

**BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION**  
**NEW DELHI**

**PETITION NO: 243/GT/2017**

**IN THE MATTER OF** : Petition Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-V of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 for approval of tariff of Bongaigaon Thermal Power Station (3X250 MW) for the period from Date of Commercial Operation of Unit-1 (i.e. 01.04.2016) to 31.03.2019

**INDEX**

<b>Sl. No.</b>	<b>Description</b>	<b>Page No.</b>
1	Affidavit Petition for Revision of Tariff of Bongaigaon TPS for the period from COD of Unit#1 i.e. 01.04.2016 to 31.03.2019	1-42
2	Affidavit	43-45
3	<b>Appendix-I:</b> Tariff Filing Form	45-274
4	<b>Annexure-I,II,III,IV &amp; V</b> Reconciliation of additional expenditure with the gross block for the periods 2016-17, 1.4.2017 to 31.10.2017, 01.11.2017(COD of Unit#2) to 31.03.2018, 01.04.2018 to 25.03.2019 & 26.03.2019(COD of Unit#3) to 31.03.2019	275-282
5	<b>Annexure-VI:</b> The Auditor Certificates, in accordance with provisions of Regulation 8(10),	283-288
6	<b>Annexure-VII:</b> Heat Balance Diagram	289
7	<b>Annexure-VIII:</b> PERT CHART for Unit#2 &3	290-291
8	<b>Annexure-IX:</b> Month wise GCV detail	292
9	<b>Annexure-X:</b> Details of short term FERV	293-294

10	<b>Annexure-A:</b> Copy of MOP allocation letter	295-296
11	<b>Annexure-B:</b> NTPC Board approvals of Original cost estimate	297-300
12	<b>Annexure-C:</b> NTPC letter dated 30.10.2017 for declaration of COD of Unit#2 & COD of Unit#3	301-302
13	<b>Annexure-D:</b> ROP in hearing dated 14.05.2019	303-304
14	<b>Annexure-E:</b> Details of original scope of work	305
15	<b>Annexure-F:</b> Balance scope of work within original scope of work, as on COD of the station	306
16	<b>Annexure-G:</b> The detail reasons for the delay beyond the control of NTPC were submitted vide affidavit dated 17.12.2018	307-374
17	<b>Annexure-H:</b> Rain data from Indian Meteorological Department for the year 2018	375-376
18	<b>Annexure-I:</b> Supporting documents like newspaper clippings for heavy rains.	377-380
19	<b>Annexure-J:</b> Supporting documents related to Bandhs issued by office of the District Magistrate, Kokrajhar,	381-396
20	<b>Annexure-K:</b> Additional data related with Labour strike	397
21	<b>Annexure-L:</b> Details of initial spare capitalized on COD of Unit#1, 2&3	398-409
22	<b>Annexure-M:</b> Details of assets corresponding to inter unit transfer	410-416
23	<b>Annexure-N:</b> Coal Stock details	417
24	<b>Annexure-O:</b> Filing fee details	418-423
25	<b>Annexure-BS (Colly) :</b> Audited financial statements for the periods 2016-17, 1.4.2017 to COD of Unit#2, 01.11.2017 to 2017-18, 01.04.2018 to 25.03.2019 & 26.03.2019 to 31.03.2019	424-633

**BEFORE THE CENTRAL ELECTRICITY REGULATORY**

**COMMISSION, NEW DELHI**

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IN THE MATTER OF : Petition Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-V of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 for approval of tariff of Bongaigaon Thermal Power Station (3X250 MW) for the period from Date of Commercial Operation of Unit-1 (i.e. 01.04.2016) to 31.03.2019.

AND

IN THE MATTER OF : Submission as directed in ROP during hearing dated 14.05.2019 - Amendment and true up of tariff petition 243/GT/2017 for Bongaigaon TPS based on audited data upto actual COD of Unit#3 (26.03.2018) and on 31.03.2019 respectively

Petitioner : NTPC Ltd.

NTPC Bhawan  
Core-7, Scope Complex  
7, Institutional Area, Lodhi Road  
New Delhi-110 003

Respondents:

1. Assam Power Distribution Company Ltd  
Bijulee Bhawan, Paltan Bazar,  
Guwahati – 782 001
2. Meghalaya Energy Corporation Ltd  
Short Round Road,

1



Shillong – 793 001

3. Department of Power  
Government of Arunachal Pradesh  
Itanagar
4. Power and Electricity Department  
Govt. of Mizoram  
Aizawal 796001
5. Manipur State Power Distribution Company Ltd.  
Khwai Bazar, Keishampat  
Imphal 795001
6. Department of Power  
Govt of Nagaland,  
Kohima
7. Tripura State Electricity Corporation Limited  
Bidyut Bhawan,  
North Banamalipur  
Agartala – 700 001

Objectors

: 1. Shri H.M. Sharma

2. INDUSTRIES AND COMMERCE OF NORTH  
EASTERN REGION (FINER),

through Counsel Mrs Swagatika Sahoo

G-64,Lajpat Nagar-1

New delhi-110024

The Petitioner humbly states that:

- 1) The Petitioner herein NTPC Ltd. (Formerly National Thermal Power Corporation Ltd.), is a Government Company within the meaning of the Companies Act, 1956. Further, it is a 'Generating Company' as defined under Section 2(28) of the Electricity Act, 2003.

- 2) The Petitioner is having power stations/ projects at different regions and places in the country. These include Bongaigaon Thermal Power Station (hereinafter called "Bongaigaon TPS"), located in Kokrajhar District, in the State of Assam. Bongaigaon TPS, with an approved capacity of 750 MW (3X250 MW) is under operation. Commercial operation of 250 MW Unit # 1, 2 & 3 of Bongaigaon TPS has been declared w.e.f. 01.04.2016, 01.11.2017 & 26.03.2019 respectively.
- 3) The power generated from Bongaigaon TPS (3X250 MW) is being supplied to the respondents mentioned hereinabove. Vide allocation letter reference No 5/19/2005-Th.II dated 13<sup>th</sup> October, 2008 the Ministry of Power, Government of India has allocated the power generated from this station amongst Respondents/ beneficiaries located in North Eastern Region. The allocation after COD of Unit#3 has also been issued by NERPC vide letter dated 25.03.2019. Copy of allocation letters are enclosed and collectively marked as **Annexure-A**.
- 4) The investment approval of Bongaigaon was accorded by NTPC Board at its 311<sup>th</sup> meeting held on 30.01.2008. The revised cost of project is approved by NTPC Board at its 449<sup>th</sup> meeting held on 31.08.2017, at Rs. 8149.54 Crs as of price level of 1<sup>st</sup> Qtr 2017. Copies of the NTPC Board approval of estimates are enclosed as **Annexure-B**.
- 5) Section 62 of Electricity Act, 2003 provides for determination of tariff by the Appropriate Commission for supply of electricity by a generating company. The Hon'ble Commission, under Section 79(1)(a) of Electricity Act, 2003, is vested with the jurisdiction to regulate the tariff of the Generating Companies owned or controlled by the Central Government.

6) The Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2014 (hereinafter 'Tariff Regulations 2014) come into force from 1.4.2014 and these specify the terms & conditions and methodology of tariff determination for the period under reference in 2014-19 under Section 62 & 79 of the Electricity Act, 2003.

7) Regulation 7 (4) of Tariff Regulations 2014 provides as

7. Application for determination of tariff:

.....

*(4) The generating company or the transmission licensee, as the case may be, shall make an application as per Annexure-I of these regulations, for determination of tariff based on capital expenditure incurred duly certified by the auditors or projected to be incurred up to the date of commercial operation and additional capital expenditure incurred duly certified by the auditors or projected to be incurred during the tariff period of the generating station or the transmission system as the case may be:*

*Provided that the petition shall contain details of underlying assumptions for the projected capital cost and additional capital expenditure, wherever applicable.*

8) In accordance with the above, petition no 045/GT/2016 was filed before the Hon'ble Commission vide affidavit dt 11.03.2016 for determination of tariff of Bongaigaon TPS for the period from anticipated Commercial Operation date of first Unit (250 MW )to 31.03.2019. This petition was amended vide affidavit dated 08.08.2016, as directed by Hon'ble Commission, based on audited accounts as on COD of Unit#1 and. Hon'ble Commission vide order dated 22.05.2017 determined the tariff of Unit#1 of Bongaigaon TPS and disposed off the petition no 45/GT/2016 .

9) Petitioner has filed review petition no 29/RP/2017 against order dated 22.05.2017 in petition no 45/GT/2016. This review petition was dismissed by Hon'ble Commission vide order dated 23.07.2018. Consequently,

Petitioner has filed an appeal (137 of 2019) in Appellate Tribunal of Electricity against the impugned order dated 22.05.2017 in petition no 45/GT/2016.

- 10) Subsequently, the petitioner vide affidavit dated 30.10.2017 filed another petition (243/GT/2017) based on actual expenditure incurred upto actual COD of Unit#1, and projected expenditure upto anticipated COD of Unit#2 (01.11.2017), anticipated COD of Unit#3 (31.12.2017) and 31.03.2019 for determination of Tariff of Bongaigaon TPS. Further, additional submission was filed on 17.12.2018 by petitioner in the instant petition.
- 11) It is submitted that Unit#2 and Unit#3 of Bongaigaon TPS were declared on Commercial operation w.e.f. 01.11.2017 and 26.03.2019 respectively. CoD declaration letters of Units#2&3 are attached at **Annexure C**.

**Submissions as per ROP in hearing dated 14.05.2019**

- 12) Hon'ble Commission in ROP for the hearing held on dated 14.05.2019 has directed to amend instant petition based on audited accounts on actual COD of Station. (ROP Attached as **Annexure-D** for ready reference). Accordingly petitioner is amending the tariff petition on actual COD of Unit#2&3 based on audited accounts.
- 13) Hon'ble Commission vide ROP in hearing held on dated 14.05.2019 has also directed to provide the following additional information:
- “(i) Original scope of work (detailed in DPR and project proposal approved by the Board) consisting of relevant details like cost, quantity etc pertaining to each item of work;
- (ii) Balance scope of work within original scope of work, as on COD of the station, consisting of relevant details like cost, quantity etc pertaining to each item of work”

It is submitted that in compliance to above, petitioner has provided details of original scope of work at **Annexure- E**. It is further submitted that the balance scope of work within original scope of work, as on COD of the station is attached as **Annexure-F**.

14) Further, Chapter-3, Regulation 8 of the Tariff Regulations 2014 provides

*“8. Truing up*

*(1) The Commission shall carry out truing up exercise along with the tariff petition filed for the next tariff period, with respect to the capital expenditure including additional capital expenditure incurred up to 31.3.2019, as admitted by the Commission after prudence check at the time of truing up:*

*Provided that the generating company or the transmission licensee, as the case may be, shall make an application for interim truing up of capital expenditure including additional capital expenditure in FY 2016-17.*

.....

*(8) The generating company or the transmission licensee as the case may be, shall carry out the truing up of grossed up rate of return on equity in accordance with Clause 3 of Regulation 25 of these regulations.*

*(9) The generating company or the transmission licensee as the case may be, shall make an application, as per Annexure-I to these regulations, for carrying out truing up exercise in respect of the generating station or a unit or block thereof or the transmission system or the transmission lines or sub-stations by 31.10.2019.*

.....”

15) In line with the directions of Hon'ble Commission in ROP and provisions of Tariff Regulations quoted above, the petitioner is amending and trueing up the petition based on admitted capital cost as on 01.04.2016 and actual capital expenditure incurred during the tariff period from 01.04.2016 to 31.03.2019 along with audited financial statements as on COD of Unit-2 and Unit-3 and 31.03.2019



16) Consequently, the petition is being amended as per the tariff filing forms as prescribed in the Central Electricity Regulatory Commission (Terms & Conditions of Tariff) Regulations, 2014. These formats/ computations are enclosed as **Appendix-I** and are based on audited capital cost of the project as on COD of Unit#1 (01.04.2016), 31.03.2017, COD of Unit#2 (01.11.2017), 31.03.2018, COD of Unit#3 (26.03.2019) and 31.03.2019.

17) Further, in accordance with the provisions of the Regulation 25 of Tariff Regulations 2014, for the purpose of computation of the Return on Equity, the base rate has been grossed up with the effective tax rate applicable to NTPC at the end of respective financial year, for the period 2016-19. The same is indicated in the Form-3 attached at Appendix-I

18) It is humbly submitted that normative parameters including O&M Expenses for the Tariff Period 2014-19 prescribed in Tariff Regulations 2014 were based on the past actuals for the period 2008-09 to 2012-13. It may be appreciated that during the current tariff period there have been certain enactment/ promulgation of Law, Govt. of India Notifications etc. that has resulted in changes in the inputs and input cost required for operation and maintenance of the power plants. Such events are: (i) Enactment of Goods and Services Tax (GST) that came into effect from July 1, 2017; (ii) Minimum Wage Revision w.e.f. 01.03.2017 and (iii) MOEF Notification regarding Ash Transportation necessarily constitute change in law event. Further, Hon'ble Commission in its various orders has considered such events as change in law and allowed the financial impact due to such events in tariff.

19) Also, Regulations 8(3) and 8(7) provides as follows:

***"8. Truing up***

7



.....  
(3) *The Commission shall carry out truing up of tariff of generating station based on the performance of following Uncontrollable parameters:*

- i) Force Majeure;*
  - ii) Change in Law; and*
  - iii) Primary Fuel Cost.*
- .....

*(7) The financial gains and losses by a generating company or the transmission licensee, as the case may be, on account of uncontrollable parameters shall be passed on to beneficiaries of the generating company or to the long term transmission customers/DICs of transmission system, as the case may be.*

.....”

20) In terms of quoted regulations at para (19) above, the tariff allowed for the station would be trued up on account of uncontrollable parameters mentioned at Regulation 8(3) of the Tariff Regulations 2014 which includes Change in Law events. Accordingly, Hon'ble Commission may be pleased to allow the Petitioner additional expenditure incurred due to change in law events mentioned at Para (19) above. The details of the same are as follows:

**i) Goods & Services Tax:**

Goods and Service Tax (GST) Act was enacted by the Parliament of India which came into force w.e.f. 01.07.2017. With this many taxes/ cess/ duties such as Central Exercise Duty, Service Tax, Value Added Tax, Sales Tax etc. got subsumed in the GST with change in rate of tax to be paid to the vendors for various activities carried out for generation of electricity by the Petitioner. This change in tax regime had positive as well as negative impact i.e. taxes to be paid on certain services/ goods increased whereas on certain services/ goods decreased. However, the overall impact due to change in tax regime was on the positive side i.e. the net taxes paid by the petitioner increased for carrying out O&M activities

such as sourcing goods/ material from vendors/ OEMs, housekeeping, maintenance activities etc.

Further, the O&M norms allowed to the Petitioner as per the Tariff Regulations 2014 was based on the actuals for the period (2008-13) where the total taxes, duties etc. paid by the Petitioner was less when compared with GST. Accordingly, the Petitioner is incurring increased expenditure due to increased taxes w.e.f. 01.07.2017 for the O&M activities. Further, Hon'ble Commission in its various orders has declared the promulgation of GST w.e.f. 01.07.2017 is a Change in Law event.

In terms of above, it is prayed that Hon'ble Commission may be pleased to allow the additional financial burden due to GST in the tariff as additional O&M expenditure in order to restore the Petitioner to same economic condition as prior to implementation of GST.

The details of impact of GST is as follows:

Rs Lakhs

	2017-18 (01.07.2017 to 31.03.2018)	2018-19
Impact of GST ( Rs. Lakhs)	167.79	284.63

- 21) It is submitted that Petitioner in terms of Regulations 8(10) is enclosing year wise auditor certificates indicating details of actual capital expenditure incurred for the period from 01.04.2016 to 31.03.2019. Also, the Petitioner has annexed year wise (FY) Audited Balance Sheet as on 31.03.2017, 31.03.2018, 31.03.2019 and as on COD of Unit#2 & 3 at **Annexure-BS.**

9

*Signature*

22) It is further submitted that in the absence of GCV of Coal on “as received” basis in the tariff petition (Petition no: 45/GT/2016), Hon’ble Commission in the tariff order dated 22.05.2017 has considered the GCV of coal on as “billed basis” and allowed adjustment for total moisture while allowing cost of coal towards generation & stock and two months energy charges in the working capital provisionally. Further, Hon’ble Commission vide order dated 25.01.2016 in Petition no. 283/GT/2014, in pursuance of the order dated 7.9.2015 passed by the Hon’ble High Court of Delhi in Writ Petition No. 1641 of 2014, had directed that for the purpose of measurement of GCV of coal on “as received” basis the sample to be collected from wagon top. In line with the above directions, petitioner has started the measurement of GCV of coal from wagon top from October 2016 onwards. Accordingly, Petitioner for computing working capital for the period from COD of Unit#1(01.04.2016) to C.O.D of Unit#2(01.11.2017) has considered average GCV of coal on “as received basis” i.e. from the wagon top for the period from October 2016 to March 2019. . The details of month wise GCV as received for the said period is attached at **Annexure IX.**

23) Further Tariff Regulations 2019 provide for a margin of 85 kcal/kg on GCV of coal on as received basis on account of variation during storage at generating station. Without prejudice to the claim of the Petitioner in Petition no. 244/MP/2016, in line with above provision of Tariff Regulations 2019, the Petitioner has considered 85 kcal/kg margin on the average GCV of the period from October 2016 to March 2019 for Unit#1 & preceding three months for unit#2 &3 for computing working capital. The Petitioner seeks liberty to make additional submissions based on the outcome of the Petition 244/MP/2016.

- 24) It is submitted that the actual CoD of Unit#1 was 01.04.2016 against the SCOD of 04.02.2011. While determining the tariff of Unit#1, Hon'ble Commission had dealt with reasons of delay in detail from Schedule COD of Unit#1 to actual COD of Unit#1 (01.04.2016) and was pleased to condone the delay of 1303 days out of 1886 days for Unit#1 while disposing off petition no 45/GT/2016.
- 25) Further, as per investment approval, the SCOD date of subsequent units was at an interval of four months .Therefore, the SCOD of Unit#2 was four months after COD of Unit#1 (01.04.2016) which come to 01.08.2016. However, Unit#2 achieved COD on 01.11.2017. Therefore there is a subsequent delay of 15 months in declaration of COD of Unit#2. Similarly, the delay in COD OFUnit#3 is 12.8 months after considering SCOD as 01.03.2018 i.e 4 months after COD of Unit#2 and actual COD of Unit#3 as 26.03.2019.
- 26) It is submitted that execution/commissioning of all the units are parallel activities. The reasons of delay due to violence , bandhs, curfew, heavy rainfall, Non availability of RCC bridge, Koro Syndrome, Aggregate non availability, storm causing failure of structure and change of course of Champamati river, etc submitted in case of Unit#1 along with documentary evidence in petition no 45/GT/2016, are also applicable for Unit#2 and Unit#3. Without prejudice, the delay reasons as mentioned above are already settled by Hon'ble Commission till 31.03.2016 vide order dated 22.05.2017.
- 27) In view of the above, petitioner is providing further reasons for delay in declaring the COD of Unit#2 &3 in the instant petition which were beyond the control of NTPC from 01.04.2016 i.e COD of Unit#1 onwards:

(i) **Reasons of delay from COD of Unit#1 (01.04.2016) to COD#2 (01.11.2017)**

The detail reasons for the delay beyond the control of NTPC were submitted vide affidavit dated 17.12.2018. (Attached as Annexure-G). However, the same is being repeated in the subsequent paras for ready reference :

*“ 5) It is submitted that the subsequent delay of 15 months in declaring Unit#2 from Unit#1 COD(01.04.2016) is due to various reasons beyond NTPC control, such as, repeated bandh calls, excessive rainfall, etc. The detailed reasons for delay in declaration of commercial operation of U#2 are summarized as follows:*

**5.1.1 Excessive Rainfall during monsoon season:** *Bongaigaon region received unprecedented rainfall during the monsoon season in the year 2016 & 2017 when the construction of Unit#2 was in full swing. The Average annual rainfall during year 2016 in Assam and Meghalaya region was 2266 mm while Bongaigaon received 2805 mm (23.78 % higher). Similarly, in the year 2017, the annual rainfall in Assam and Meghalaya region was 2711 mm while Bongaigaon received 3680 mm (35.74 % higher) of rainfall during the above monsoon seasons.*

*It is further submitted that there was heavy rainfall during the monsoon period of 2016 which brought the activities of unit#2&3 to grounding halt. The data published by Indian Meteorological Department under Ministry of Earth Science for the year 2016 (Relevant pages attached as Annexure-I ) the actual rainfall during the monsoon season are summarized as follows:*

**Table-1**

	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>
<i>Actual rainfall in 2016 (mm)</i>	722.2	720.2	116.4	299.3
<i>Total months lost due to rainfall</i>	01	01		

*It is evident that for the months of Jun-16 & July-16, the actual rain fall is 722 and 720 mm respectively which is very high. The sludge formation makes it nearly impossible to work with heavy machines etc.*

*Similarly, in 2017, actual rainfall during the monsoon season as published by Indian Meteorological Department are summarized as follows: (Relevant pages attached as **Annexure-II**)*

**Table-2**

	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>
<i>Actual rainfall in 2017</i>	394	404.5	1083.8	766.2
<i>Total months lost due to rainfall</i>	01	01	01	01

*Further, heavy rains during the period Jun-17 to Sep-17 disrupted the whole activities in the region which is evident from the supporting documents like newspaper clippings are collectively attached as **Annexure III**.*

*It is submitted that due to such excessive rainfall, the Petitioner was unable to make any appreciable progress of project construction jobs especially in civil works during above monsoon seasons. The movement of heavy machines is almost impossible in wet soil until & unless the soil gets dried-up. During high rainfall workers also cannot do any work while it*

was raining. Further, The movement of materials etc was not possible due to heavy rain and therefore causing stoppage of whole work. It is further submitted that the effect of excess rainfall is cascading as the rainfall stopped the work on all fronts. Due to such heavy rain during monsoon seasons, the work was installed during Jun-16, July-16, Aug-17 & Sep-17. Further, due to such heavy rains during monsoon seasons the normalisation time period is required is one month each in both of the years. The period of normalization after heavy rains was also recognized by CERC in its order dated 22.05.2017 in petition no 45/GT/2016. Therefore, Hon'ble Commission is pleaded to condone delay of 08 months due to excess rainfall in monsoon periods which is beyond the control of petitioner.

**5.1.2 Excessive Rainfall during non monsoon season:**

In addition to above, the rainfall during some of the months (other than monsoon period) has been very high and no work could be carried out in the project during those months. The data published by Indian Meteorological Department under Ministry of Earth Science for the year 2016 & 2017 (Relevant pages attached as **Annexure- I & II**) for non monsoon period is summarized in Table-3.

**Table-3**

	Apr-16	Feb-17	Mar-17	Apr-17	October-17
Actual rainfall (mm)	372.8	50.8	60.8	390.2	304.6
% departure of rain fall	103	63	6	113	81

*h.w.e*



Total months lost due to rainfall	01	01	01	01	0.4
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Therefore, in view of above, the total delay in Unit#2 COD is due to rainfall comes out to be **12.4 months**. The supporting documents like newspaper clippings are collectively attached as **Annexure III**. The Hon'ble Commission may be pleased to condone this delay of **12.4 months** in completion of the project caused due to excessive rainfall since the same is beyond the control of the Petitioner.

**5.2 Bandhs:** Bongaigaon TPS is situated in Kokrajhar district in the state of Assam and it falls under Bodoland Territorial Area Districts (BTAD) region which is a Sixth Schedule Area i.e. disturbed area from law and order point of view. Since inception of the project, the locality has experienced calls of bandhs on 51 days called by various groups like Bodo Land People Front, Bodo Peoples Forum, Birsa Commando Force, ULFA, BTC etc. In view of poor law and order situation in Kokrajhar area, workers did not turn up for the job or turned up in very small number during bandh calls. It is further submitted that the bandhs also had a cascading effect as the workers did not turn up on the previous day of the bandh or the following day of the bandh and all the activities of the project stopped during the Bandhs and work on all fronts came to near halt. Moreover, the working momentum during the bandh call is disturbed and it takes time to bring the progress back to the same momentum which existed prior to the bandh. In addition, the movement of goods, vehicles etc. are also affected during the bandhs. On an average, each bandh had an effect of minimum of 2 working days. It is submitted that approximately 102 working days were lost due to Bandhs. The supporting documents related to Bandhs issued by office of the District Magistrate, Kokrajhar,

Government of Assam are attached as **Annexure – IV**. The Hon'ble Commission may be pleased to condone this delay of **3.4 months** caused due to Bandh calls which is beyond control of the Petitioner.

### **5.3 Testing of Generator Stator**

**5.3.1** It is submitted that Unit#2 (250 MW) of NTPC, Bongaigaon was first synchronized on 13.02.2017 and 72 hrs. trial operation was carried out from 13.04.2017 to 16.04.2017. This trial operation was successfully completed on 16.04.2017 and accordingly petitioner had planned to declare COD of the unit. Power system Operation Corporation Limited (POOSOCO)/NERLDC has given confirmation of successful trial run vide letter dated 18.04.2017.(**Annexure-V**)

**5.3.2** However, in view of the failure of Unit#1 (250 MW) Generator stator, it was decided to go for COD of Unit#2 only after inspection and ensuring the healthiness of Generator rotor of Unit#2 to rule out any possibility of unsafe operation of Unit after COD. Therefore, it was decided to inspect rotor and stator thoroughly and undertake various tests and inspection in order to ascertain the healthiness of Generator Stator, Unit#2 for sustainable and safe operation.

**5.3.3** It is submitted that Bongaigaon TPS is largest thermal power plant in NER states and plays a important role for grid security in NER. Therefore reliable and safe operation of BgTPS units are important. Keeping in view of the same, the testing activity was undertaken to provided sustained and reliable supply of electricity to the beneficiaries in long run. Therefore, Hon'ble Commission may be pleased to condone the delay of **1.4 months** due to checking/testing of

*generator stator for sustained and safe operation of unit under power to relax.”*

**Unquote**

In view of the above submission, it is prayed that Hon’ble Commission may pleased to condone the delay of 15 months for achieving the COD of Unit#2 due to the reasons which were beyond the control of petitioner.

**ii) Reasons of delay from COD of Unit#2 (01.11.2017) to COD#3 (26.03.2019)**

It is submitted that above reasons of delay in declaring COD of Unit#2 are also applicable to Unit#3 and the subsequent delay of 12.8 months from Unit#2 COD(01.11.2017) in declaring COD of Unit#3, is due to various reasons beyond the control of petitioner, such as repeated bandh calls, excessive rainfall, etc. The reasons of delay in declaring COD of Unit#3 are as follows:

**1) Excessive Rainfall during monsoon season:**

- a) It is further submitted that there was heavy rainfall during the monsoon period of 2018 which brought the activities of Units#3 to grounding halt. The data published by Indian Meteorological Department under Ministry of Earth Science for the year 2018 (attached as **Annexure-H** ) the actual rainfall during the monsoon season are summarized as follows:

**Table-4**

	<b>May-18</b>	<b>June-18</b>	<b>July-18</b>	<b>Aug-18</b>	<b>Sep-18</b>
Actual rainfall in 2018 (mm)	612.2	417.4	728.6	273.6	726.6
Months lost due to rainfall .	01	01	01	01	01

to rainfall					
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- b) Heavy rains during the period May-18 to Sep-18 disrupted the whole activities in the region which is evident from the supporting documents like newspaper clippings are collectively attached as **Annexure M**.
- c) Further, due to such heavy rains causing water flooding/logging during monsoon season, the normalisation time period required was for one month each during 2016-17 & 2017-18. The period of normalization after heavy rains was also recognized by CERC in its order dated 22.05.2017 in petition no 45/GT/2016.
- d) Therefore, in view of above, the total delay in Unit#3 COD due to rainfall comes out to be **6.0 months**. The Hon'ble Commission may be pleased to condone this delay of **6.0 months** in completion of the project caused due to excessive rainfall since the same is beyond the control of the Petitioner.

**2) Bandhs:** As submitted above, the locality has experienced calls of bandhs on 32 days called by various groups like Bodo Land People Front, Bodo Peoples Forum, Birsa Commando Force, ULFA, BTC etc. On an average, each bandh had an effect of minimum 2 working days. It is submitted that approximately 64 working days were lost due to Bandhs. The supporting documents related to Bandhs issued by office of the District Magistrate, Kokrajhar, Government of Assam are attached as **Annexure – I**. The Hon'ble Commission may be pleased to condone this delay of **2.2 months** caused due to Bandh calls which was beyond the control of the Petitioner.

**3) Labour strike:**

Petitioner is facing frequent stoppages of work due to strike of labours of BHEL sub contractors causing delay in commissioning of Unit#3. Approximately 50 days were lost due to strike in the year 2018-19. Hence 1.67 months were lost due to labour strike of sub contracting agencies. The Hon'ble Commission may be pleased to condone this delay of **1.67 months** caused due to Bandh calls which were beyond control of the Petitioner. The documents containing details of time period related to strike are attached as **Annexure –J**.

**4)** Due to various uncontrollable reasons such as bandhs and heavy rain fall in the area, the progress of Unit#3 construction was impacted and caused the following:

- (i) Supply of consumables essential for constructional activity (Welding gas like DA ,oxygen, ,electrodes, aggregates etc ) and other construction materials got affected due to bandh in local areas. On lot many occasion supplier diverted the materials to other places instead of supplying the same to NTPC, BgTPP site due to continuous bandh. Further, heavy rains during monsoon period of 2017-18 & 2018-19, causing flood has hampered supply of these consumables to plant as rail and road movement got badly effected during this period.
- (ii) Due to heavy rainfall and flooding of the area, as mentioned above,many erectable materials (specially electrical and C&I materials) got damaged and became non functional. As a result these materials had to be procured. Such procurement action and making the new materials available at site was time consuming which ultimately affected the project schedule.

(iii) Due to prolonged storage and heavy rainfall, various HT motors got non operational and some got rectified after complete overhauling which contributed considerable amount of delays during execution of project works.

In view of the above factors responsible for further delay, which were beyond the control of NTPC, Hon'ble Commission may be pleased to condone 04 months delay. The various documents related to bandhs and heavy rains are already provided at **Annexures G,H,I &J**.

28) It is further submitted that Hon'ble Commission in order dated 22.05.2017 in petition no 45/GT/2016, while considering the condonation of delay for the period April 2013 to January 2015 has observed that:

**Quote**

*"20. As regards time over-run due to violence and bandhs during the period from April, 2013 to January, 2015, petitioner has requested to condone the delay of 671 days and has furnished the copy of the various prohibitory orders, but the same does not indicate the exact date of imposition of prohibitory orders. The petitioner has also submitted the supporting document indicating the prohibition from 2.5.2014 to 2.6.2014 (i.e. 32 days). Though, the petitioner was directed to submit the effective duration of band against prohibitory orders, the petitioner has not submitted the same and therefore, we are inclined to condone the delay of only 32 days. Based on the above discussion, the total delay of 32 days has been condoned, out of the delay of 671 days claimed by the petitioner.*

**Unquote**

Hon'ble Commission has not allowed the total delay of 671 days as claimed by petitioner in absence of exact date of bandh etc. It is submitted that these prohibitory orders were in the records of the State

Administration. Access and compilations of these orders took some time. Accordingly petitioner is now submitting additional data related with bandhs of 88 days for the period Jan 2014 to Mar 2016 duly approved by State Government Officials. The same is attached with **Annexure- K**). It is submitted that on an average, each bandh had an effect of minimum 2 working days. It is submitted that as per the above data, 176 working days were lost due to Bandhs during Jan-2014 to Mar-2016.

In view of the above, Hon'ble Commission may be pleased to take on record the same in view of natural justice and condone the delay of 176 days for the indicated period.

#### **FGD**

- 29) It is submitted that the coal linkage for two units of Bongaigaon TPS is from North Eastern Coalfields Limited (NECL) and for remaining one unit is from Eastern Coalfields Limited (ECL). The use of NECL coal in Boiler requires desulphurization of flue gas before emission through stack in view of its high sulphur content. In view of the above and the conditions laid down by the Ministry of Environment & Forests, GoI, Flue Gas Desulfurization (FGD) system is also being installed in Bongaigaon TPS units to minimize SO<sub>2</sub> emissions.

- 30) It is submitted that Hon'ble Commission has allowed the projected expenditure claimed w.r.t. FGD and directed as :

#### **Quote**

*" 91. In this background and based on the information available on record, we restrict the projected cost of the FGD system provisionally to 80% of the claim made by the petitioner, i.e. ₹8640.00 lakh (i.e. 80% of ₹10800.00 lakh) in 2016-17 and the same is subject to revision based on the actual capital expenditure incurred. The petitioner is also directed to submit the*

*following details of the actual expenditure incurred at the time of truing-up in terms of Regulation 8 of the 2014 Tariff Regulations:*

- a. Justification for assuming estimated cost of the FGD system as 10% of the project cost, details of packages awarded in respect of FGD system and details of LOA with M/s BHEL*
- b. Cost benefit analysis for the installation of the FGD system in the project*
- c. Actual expenditure incurred after installation of FGD*

**Unquote**

- 31) It is submitted that the Auxiliary Power Consumption (APC) of each unit of Bongaigaon is expected to increase by approximately 3.116 % due installation of FGD. However, Hon'ble Commission, vide order dated 22.05.2017 in petition no 45/GT/2017, has allowed the additional APC of 1% from anticipated commissioning of FGD in 2017-18 and has granted the liberty to approach the Hon' ble Commission at the time of true up.
- 32) It is further submitted that in addition to increase in APC, the installation of FGD will also result in additional O&M expenses for the station towards operation and maintenance of FGD. Keeping in view that the capital cost of FGD is approximately 10% of project capital cost, the Petitioner has claimed additional O&M expenses of 10% of O&M norms as provided in Tariff Regulations, 2014 towards the O&M of FGD after the commissioning of FGD. However, Hon'ble Commission has not considered the additional O&M of 10% in the order dated 22.05.2017 in petition no 45/GT/2017 and given the liberty to approach the Hon'ble Commission in true up.
- 33) It is further submitted that due to various reasons beyond the control of NTPC, there is delay in implementation of FGD system and it is expected



that FGD for all units would be completed and capitalized during next tariff period.. Accordingly, relaxed O&M charges, additional APC and consumption of limestone on account of FGD have been not been taken for tariff calculation.

In view of the above, it is prayed that Hon'ble Commission may be pleased to allow the expenditure on installation of FGD and relaxed operating norms on above account after the capitalisation of FGD during tariff period 2019-24

**Relaxation in Heat Rate**

- 34) It is submitted that guaranteed Turbine Cycle Heat Rate indicated in Form-2 is 1943.70 Kcal/Kwh and design Boiler Efficiency is 85.01 %. (Heat Rate diagram is attached at **Annexure-VII**)

Accordingly, the design heat rate of Bongaigaon is =1943.70/0.8501 (Kcal/Kwh)

= 2286.44 Kcal/Kwh

Hence, normative heat rate of Bongaigaon TPS considering operating margin of 4.5 % works out to

= 1.045 X Design Heat Rate (kCal/kWh)

=1.045x2286.44 (kCal/kWh)

=2389.32 (kCal/kWh)

As per regulation 36 (C) (b) of CERC Tariff Regulations 2014,

**Quote**

***“Norms of operation for thermal generating station***

*36. The norms of operation as given hereunder shall apply to thermal generating stations: -----*

*(C) Gross Station Heat Rate -----*

*(a) Existing Thermal Generating Station-----*

(b) New Thermal Generating Station achieving COD on or after 1.4.2014

(i) Coal-based and lignite-fired Thermal Generating Stations

= 1.045 X Design Heat Rate (kCal/kWh)

Where the Design Heat Rate of a generating unit means the unit heat rate guaranteed by the supplier at conditions of 100% MCR, zero percent make up, design coal and design cooling water temperature/back pressure.

Provided that the design heat rate shall not exceed the following maximum design unit heat rates depending upon the pressure and temperature ratings of the units:

**Unquote**

Pressure Rating (Kg/cm <sup>2</sup> )	150	170	170	247
SHT/RHT (°C)	535/535	537/537	537/565	565/593
Type of BFP	Electrical Driven	Turbine Driven	Turbine Driven	Turbine Driven
Max Turbine Heat Rate (kCal/kWh)	1955	1950	1935	1850
Min. Boiler Efficiency				
Sub-Bituminous Indian Coal	0.86	0.86	0.86	0.86
Bituminous Imported Coal	0.89	0.89	0.89	0.89
<b>Max Design Unit Heat Rate (kCal/kWh)</b>				
Sub-Bituminous Indian Coal	2273	2267	2250	2151
Bituminous Imported Coal	2197	2191	2174	2078

Provided further that in case pressure and temperature parameters of a unit are different from above ratings, the maximum design unit heat rate of the nearest class shall be taken:

*Provided also that where unit heat rate has not been guaranteed but turbine cycle heat rate and boiler efficiency are guaranteed separately by the same supplier or different suppliers, the unit design heat rate shall be arrived at by using guaranteed turbine cycle heat rate and boiler efficiency:*

*Provided also that where the boiler efficiency is below 86% for Sub-bituminous Indian coal and 89% for bituminous imported coal, the same shall be considered as 86% and 89% respectively for Sub-bituminous Indian coal and bituminous imported coal for computation of station heat rate:*

*Provided also that maximum turbine cycle heat rate shall be adjusted for type of dry cooling system:*

	Design	Claimed in petition (45/GT/2016) vide affidavit dated 08.08.2016	As per Revised Submission vide affidavit dated 17.01.2017	Allowed in order dated 22.05.17
Boiler eff (%)	85.01%	86%	85.01%	86%
Turbine Cycle Heat Rate (Kcal/Kwh)	1943.7	1955	1943.7	1943.7
Design Unit Heat Rate (Kcal/Kwh)	2286.44	2273.26	2286.44	2260.11
Design HR X 1.045 (Kcal/Kwh)	2389.33	2375.55	2389.33	2361.82

From the above regulation, the limiting value of Max Design Unit Heat Rate is 2273 kCal/kWh for pressure Rating of 150 (Kg/cm<sup>2</sup>) and SHT/RHT of 535/535 (0C).

Accordingly, normative heat rate of Bongaigaon TPS as claimed in petition in 45/GT/2017

= 1.045 X Limiting value of max Design Heat Rate (kCal/kWh)

=1.045x2273 (kCal/kWh)

=2375.29 (kCal/kWh)

35) Petitioner had pleaded to allow normative heat rate of Bongaigaon TPS as 2375.29(kCal/kWh) in petition(45/GT/2017) submitted vide affidavit dated 08.08.2016. Further, petitioner in additional submission in petition 45/GT/2016 vide affidavit dated 17.01.2017 had prayed Hon'ble Commission for relaxation of heat rate norms, based on design parameters, as 2389.32 (kCal/kWh). However, Hon'ble Commission has allowed heat rate as 2361.82 (kCal/kWh) in the order dated 22.05.2017 in petition no 45/GT/2017 w.r.t Bongaigaon TPS.

36) The station design, claimed and allowed Heat Rate in petition 45/GT/2017 are as follows:

Hon'ble Commission vide order dated 22.05.2017 has allowed heat rate as 2361.82 kCal/kWh against design unit Heat rate of 2286.44 kCal/kWh Therefore, petitioner has left with operating margin of only 3.3% against the operating margin of 4.5% allowed in CERC Tariff Regulation 2014.

37) It is pertinent to mention that Hon'ble Commission prescribed boiler efficiency & turbine heat rate for deriving unit Heat Rate, when the unit Heat Rate is not guaranteed, first time in Tariff Regulations 2009. Bongaigaon Station was envisaged prior to 2006 and Cabinet has approved the project vide letter dated 15.02.2007. NTPC Board had

accorded the investment approval on 30.01.2008 and accordingly petitioner had awarded Main Plant Award of SG and TG packages to BHEL on 05.02.2008, much earlier than the minimum boiler efficiency & max turbine heat rate introduced for the first time in Tariff Regulations 2009 & subsequently condition in Tariff Regulation 2014. At that time such limitations was not known to NTPC. Therefore, it was not possible for petitioner to envisage such tighter norms.

- 38) It is further submitted that the petitioner, based on applicable norms at the time of NIT, had awarded the SG and TG packages in the most economical way through international competitive bidding. Accordingly, the petitioner was able to install TG set with a design heat rate of 1943.7 kcal/kwh which is better than the present turbine cycle heat rate norms prescribed in Tariff Regulation 2014. In case the petitioner were to install a SG having the efficiency of 86% or above the cost of SG would have been high. Moreover, it is submitted that boiler efficiency is largely a function of coal quality. Since, the coal mine is linked and identified in case of BgTPS, it is prayed that the design boiler efficiency may be considered for deriving station heat rate.
- 39) It is further submitted that station is not able to meet heat rate norms as decided by Hon'ble CERC in order dated 22.05.2017 and incurring financial loss due to under recovery of heat rate. The details of actual heat rate achieved by station from the COD of first Unit#1 (01.04.2016) to Jan- 2019 (year wise) and under recovery of Heat Rate of the station is provided in table and are as follows:



Parameters	2016-17	2017-18	2018-19
Station Heat Rate (Kcal/Kwh) as allowed by Hon'ble Commission	2361.8 Kcal/Kwh	2361.8 Kcal/Kwh	2361.8 Kcal/Kwh
Actual Station Heat Rate (Kcal/Kwh)	2404 Kcal/Kwh	2454 Kcal/Kwh	2453 Kcal/Kwh
Under recovery in Heat rate (Kcal/Kwh)	42.2 Kcal/Kwh	92.2 Kcal/Kwh	91.2 Kcal/Kwh

It can be seen from above that actual heat rate during the period is much higher than the allowed heat rate.

40) The Electricity Act 2003 provides as under:

**Quote**

***"Section 61. Tariff Regulations-***

*The Appropriate Commission shall, subject to the provisions of this Act, specify the terms and conditions for the determination of tariff, and in doing so, shall be guided by the following, namely:-*

*(a) the principles and methodologies specified by the Central Commission for determination of the tariff applicable to generating companies and transmission licensees;*

*(b) the generation, transmission, distribution and supply of electricity are conducted on commercial principles;*

*(c) -----;*

(d) *safeguarding of consumers' interest and at the same time, recovery of the cost of electricity in a reasonable manner;*

-----

**Unquote**

**Emphasis added**

It is submitted the Station is not able to recover its total energy cost and incurring huge losses. In view of the above, NTPC is left with no option but to seek relaxation of heat rate norms under Regulation 54 (Power to Relax) of Hon'ble Commission Tariff Regulations 2014, which states as under:

**Quote**

*54. Power to Relax. The Commission, for reasons to be recorded in writing, may relax any of the provisions of these regulations on its own motion or on an application made before it by an interested person.*

**Unquote**

- 41) In view of the above submission, petitioner prays the Hon'ble Commission to allow design heat rate with applicable operating margin of 2389.32 (kCal/kWh) as station heat rate in case of Bongaigaon TPS under Regulation 54 of Tariff Regulations, 2014 i.e. "Power to Relax".

**Relaxation in Normative Annual plant Availability Factor(NAPAF)**

- 42) Hon'ble Commission vide order dated 22.05.2017 in petition no 45/GT/2016 has observed that:

**Quote:**

*"122. The petitioner has considered the Target Availability of 83% during 2016-17 due to inadequate regular supply of quality coal and 85% during 2017-19. The petitioner was directed to provide the details of storage capacity of coal yard in million tones and in response, the petitioner vide affidavit dated 5.9.2016 had submitted the total storage capacity for the*

*generating station is 360000 MT. However, the petitioner has not furnished any details justifying the shortage of coal. Accordingly, the Target Availability of 85% has been considered for the period from 2016-17 to 2018-19. The petitioner is directed to submit documentary evidence in justification of shortage of coal along with details of month wise opening stock of coal, coal received during the month, closing stock of the coal for 2016-19 along with annual contracted quantity of coal at the time of truing-up of tariff of the generating station and the same will be considered in accordance with law. "*

**Unquote**

**43)** In the Tariff Regulations, 2014, this Hon'ble Commission had determined the Normative Annual Plant Availability Factor (NAPAF) for thermal generating stations as under:

*41) 'Normative Annual Plant Availability Factor' or 'NAPAF' in relation to a generating station means the availability factor as specified in Regulation 36 and 37 of these regulations for thermal generating station and hydro generating station respectively;*

.....  
*Norms of operation for thermal generating station*

*36. The norms of operation as given hereunder shall apply to thermal generating stations:*

*(A) Normative Annual Plant Availability Factor (NAPAF)*

*(a) All thermal generating stations, except those covered under clauses (b), (c), (d), & (e) - 85%*

*Provided that in view of shortage of coal and uncertainty of assured coal supply on sustained basis experienced by the generating stations, the NAPAF for recovery of fixed charges shall be 83% till the same is reviewed.*



*The above provision shall be reviewed based on actual feedback after 3 years from 01.04.2014.*

44) The coal supplied by the coal companies i.e. the percentage materialization against the Annual Contracted Quantity is much less as indicated in the table above (para 6.0). The primarily reasons of less coal supply to Bongaigaon TPS are as follows:

- i. The primary coal is being supplied by ECL at Jharkhand area and are transported through Railways about 600-700 Km. As already submitted Bongaigaon TPS area is facing very heavy rain during monsoon season as submitted at para 28 above in the year 2016, 2017 & 2018, there was very less supply due to restricted movement of Railway's wagons due to flood.
- ii. Further Bongaigaon area is constantly facing bandh etc as submitted at para 28, In such situation, the train movement also got disturbed causing no supply of fuel during such bandhs.

The relevant documents related with heavy rains and bandhs are attached at **Annexures G,H,I &J.**

45) The shortage of coal mentioned herein above, is on account of the non-availability of the coal itself for reasons beyond the control of NTPC and for factors not attributable to NTPC. There has been an uncertainty in the coal supply on sustained basis experienced by the Bongaigaon TPS, within the scope of the Proviso to Regulation 36 (A) of the Tariff Regulations, 2014.

In view of the above it is respectfully submitted that Hon'ble Commission may pleased to allow NAPAF for the years 2016-17 & 2017-18 as 83% in view of the coal shortage faced by the station.

46) It is submitted that as per Accounting Practices and the guidelines as issued by the ICAI, the company has charged Short Term FERV gain to Profit and Loss Account as on actual COD of Units w.r.t. Bongaigaon STPS and the same has been considered as reduction to capital cost for the purpose of tariff calculations and similarly FERV charged to profit & loss account w.r.t. Bongaigaon STPS as on actual COD of has been adjusted with capital cost. Further, IDC and FERV claimed in the petition are considering actual funding up to COD of Units. It is submitted details of year wise loan ERV and FERV taken to P&L account as on COD of Unit-2 and COD of Unit-3 is attached as **Annexure-X**. The petitioner in the instant petition is claiming Notional IDC of Rs 3628.82 Cr. as on actual COD of Unit-1 as computed by Hon'ble Commission in order dated 22.05.2017, Rs. 39.28 Cr & Rs 44.62 Cr as on actual COD of Unit-2 & Unit#3 . It is further submitted that the petitioner has filled details in Form 4 (Details of Foreign Loans) considering Exchange Rate as on 26.03.2019 as the Base Exchange rate.

**Compliance of direction contained in order dated 22.05.2017 in petition no 45/GT/2016**

47) Hon'ble Commission vide tariff order dated 22.05.2017 in tariff petition 45/GT/2016 of the stations has directed the petitioner to submit the various information at the time of truing up. The point wise submissions of the petitioner, as directed by Hon'ble Commission in the said order dated 22.05.2017, is as follows:

S.N.	Para No	Commission's Direction (Quoted/unquoted)	Compliance
1	44	However, the petitioner shall furnish the details of initial spares capitalized as on	The details of initial spare capitalized on COD of Unit#1, 2&3 are attached at <b>Annexure L</b> .

		COD for Unit I and also for Unit II and entire generating station, when the petitioner comes for tariff determination after the COD of Units I, II and III of Bongaigaon Thermal Power Station.	
2	45	Accordingly, the petitioner shall submit the details of the actual expenditure after the COD of all the units of the Bongaigaon Power Project detailing the reasons for increase in cost in the land, civil work package as compared to the original investment approval.	The details of increase of cost in land, civil work package is attached at <b>Form-5B &amp; 5Ei of Appendix-1.</b>
3	46	Accordingly, the petitioner shall submit the details of the actual expenditure after the COD of all the units of the Bongaigaon Power Project detailing the reasons for increase in cost in the BOP (Mechanical) package as compared to the original investment approval and RCE.	The details of increase of cost in BOP (Mechanical) is attached at <b>Form-5B &amp; 5Ei of Appendix-1.</b>

4	48	Accordingly, the petitioner shall submit the details of the actual expenditure after the COD of all the units of the Bongaigaon Power Project detailing the reasons for increase in cost in the BOP (Electrical) package as compared to the original investment approval and RCE.	The details of increase of cost in BOP (Electrical) is attached at <b>Form- 5B &amp; 5Ei of Appendix-1.</b>
5	74.	The petitioner is directed to furnish the details of liquidated damages, if any, recovered from the contractors in different packages at the time of truing up of tariff for adjustment in the capital cost.	It is submitted that petitioner has not recovered any Liquidated damage from contractors till COD of the station , the same would be finalized at the time of the contract closing The Petitioner seeks liberty to file the details in tariff period 2019-24
6	76	Accordingly, the FERV loss of ₹8781.90 lakh as per Form 5B along with adjustment of ₹(-)762.58 lakh as Short Term FERV is being allowed at this stage. However, the actual position in respect of the FERV claimed along with	The following is submitted: <b>“Short Term ERV</b>  Liabilities in foreign currency in respect of acquisition of fixed assets towards dispatch/receipt of material and in respect of acquisition of current assets are generally discharged within 12 months from the date of origination. These are treated as short term monetary items and ERV on the same is treated as

		<p>explanation on 'Short-term FERV' with detailed calculations and reconciliation of the same with the financial statement of the station shall be submitted by the petitioner at the time of final truing-up of tariff for the period 2016-19 for this generating station.</p>	<p>Short Term ERV.</p> <p>Since Capital cost of a new project shall include the expenditure incurred up to the date of commercial operation of the project, gain / loss on account of Short Term ERV, which is chargeable to Profit &amp; Loss, is transferred to Reserve upto COD and is claimed as part of Capital Cost."</p> <p>Amount of Rs. (-)4.51 crore claimed as Short Term ERV is a part of Regulatory Deferral Account on account of Exchange Difference, depicted in Note -20.</p> <p>Since Capital cost of a new project shall include the expenditure incurred up to the date of commercial operation of the project, gain / loss on account of Short Term ERV, which is chargeable to Profit &amp; Loss, is transferred to Reserve upto COD and is claimed as part of Capital Cost."</p> <p>Amount of Rs. (-)4.51 crore claimed as Short Term ERV is a part of Regulatory Deferral Account on account of Exchange Difference, depicted in Note -20.</p>
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*Handwritten signature*

7	79	<p>Further, as the petitioner has not submitted the details of assets corresponding to inter unit transfer, we shall consider the final cost corresponding to transfer out assets and transfer in assets at the time of truing up of tariff for the period 2014-19 for this generating station.</p>	<p>It is submitted that details of assets corresponding to inter unit transfer are attached at <b>Annexure-M and has been included in tariff as indicated in Form I(I) attached at Appendix-1.</b></p>
8	85.	<p>The petitioner is also directed to submit the following details of the actual expenditure incurred at the time of truing-up in terms of Regulation 8 of the 2014 Tariff Regulations:</p> <p>a. Justification for assuming estimated cost of the FGD system as 10% of the project cost, details of packages awarded in respect of FGD system and details of LOA with M/s BHEL</p> <p>b. Cost benefit analysis for the installation of the FGD system in the project</p> <p>c. Actual expenditure</p>	<p>Petitioner seeks liberty to submit the details after the commissioning of FGD.</p>

L. . .

		incurred after installation of FGD	
9	94.	However, the petitioner is directed to furnish the details of actual liabilities discharged during the years 2016-17 and 2017-18 at the time of truing up of tariff of the generating station.	It is submitted that details of actual liabilities discharged during the years 2016-17 and 2017-18 are attached at <b>Form-18 of Appendix-1.</b>
10	98.	The petitioner has claimed debt equity ratio of 70:30 for capital cost as on COD and additional capital expenditure during 2016-19. The petitioner was directed to furnish Form 10 (financing of additional capitalization) and in response, the petitioner vide affidavit dated 5.9.2016 has submitted Form 10 stating that financing of additional capital expenditure during the period 2016-19 is proposed to be done in the debt equity ratio of 70:30. The petitioner has further submitted that the actual financing shall be submitted	It is submitted that the detail of quarter wise loan deployed against the cash expenditure for period from COD of first unit i.e. 1.4.2016 upto COD of third unit i.e. 26.03.2019 has been provided in Notional IDC calculation.

		at the time of truing up of tariff of the generating station.	
11	103.	In line with the directions of the Commission in order dated 27.6.2016 in Petition No. 270/GT/2014 (pertaining to Simhadri STPS, Stage-I of the petitioner company), it is noticed that the effective tax rate (MAT) of 20.961% has been considered for the year 2014-15 and 21.342% for the year 2015-16 onwards up to the year 2018-19 for the purpose of grossing up of base rate of 15.50%. Based on the above, the rate of ROE works out to 19.705% for the year 2016-17 onwards. <b>This is subject to truing up.</b>	It is submitted that MAT rate of 21.3416% (18.5%(base rate)+12%(Surcharge)+3%(Cess)) has been considered for the period 1.4.2016 to 31.03.2018 and a rate of 21.5488% (18.5%(base rate)+12%(Surcharge)+4%(Cess)) has been considered for the period 1.4.2018 to 31.03.2019.
12	109.	The petitioner is directed to submit the asset wise depreciation details for arriving at the weighted average rate of depreciation at the time of truing up of	It is submitted that depreciation details is attached at <b>Form-11 of Appendix-1.</b>



		tariff.	
13	118.	The petitioner is also directed to submit the year-wise actual O&M expenses incurred for FGD system at the time of truing-up of tariff in terms of Regulation 8 of the 2014 Tariff Regulations.	It is submitted that Hon'ble Commission may please allow the petitioner to submit the details in tariff period 2019-24 based on actual expenditure after commissioning of the same.
14	122.	However, the petitioner has not furnished any details justifying the shortage of coal. Accordingly, the Target Availability of 85% has been considered for the period from 2016-17 to 2018-19. The petitioner is directed to submit documentary evidence in justification of shortage of coal along with details of month wise opening stock of coal, coal received during the month, closing stock of the coal for 2016-19 along with annual contracted quantity of coal at the time of truing-up of tariff of the generating station and the same will be considered in	Further, the details of month wise opening stock of coal, coal received during the month, closing stock of the coal for 2016-19 along with annual contracted quantity of coal is attached at <b>Annexure-N.</b>

		accordance with law.	
15	132.	The petitioner is also directed to submit the actual Auxiliary Consumption of the FGD system at the time of truing-up of tariff in terms of Regulation 8 of the 2014 Tariff Regulations.	It is submitted that Hon'ble Commission may please allow the petitioner to submit the details in tariff period 2019-24.
16	138.	However, the petitioner is directed to submit the Form-15 regarding the actual limestone price and submit the details of actual Limestone consumption of the FGD system along with copy of invoices of the limestone company at appropriate time.	Petitioner seeks liberty to allow the petitioner to submit the details in tariff period 2019-24 after commissioning of FGD.
17	160	The filing fees for the remaining years of the tariff period 2017-19 shall be recovered pro rata after deposit of the same and production of documentary proof.	It is submitted that filing fee for the years 2017-18 & 2018-19 was remitted vide UTR no CMS569775551 dt 21.04.2017 of Rs 11,00000.00, UTR No 000373632351 of Rs 4,55,100.00 dt 30.10.2017 & ICICH18117389444 dt 02.05.2018 of 33,00,000.00(Attached at <b>Annexure-O</b> )

- 48) As submitted above, the Petitioner is presently charging tariff for Unit#1 of this station based on the Order dated 22.05.2017 in petition no. 45/GT/2016 and for Unit#2 &3 based on AFC as claimed in petition filed affidavit dated 30.10.2017. As can be seen from Appendix-I, the claim of tariff after revision exercise is in variance with that allowed in the order dated 22.05.2017. Since the revision exercise may take time, it is prayed that Hon'ble Commission may allow the Petitioner to provisionally charge tariff as per this petition for the period 2014-19 till the time revision exercise is completed and this petition is disposed of. After determination of tariff as per this petition, the retrospective adjustment may be allowed to be done as prayed in line with the submission at Para 20.
- 49) The filing fee for the tariff determination has already been paid for the period from 01.04.2016 to 31.03.2019 as per provisions of CERC (Payment of Fees), Regulation 2008/2012. Accordingly, no fee is payable along with this petition for revision of tariff. Hon'ble Commission may please allow to reimburse the filing fee for Unit#2 & Unit#3.
- 50) It is further submitted that presently State authorities are not raising bills for water charges to Bongaigaon TPS and therefore petitioner has not claimed water charges in the instant petition. However, as and when Bongaigaon TPS is required to pay the water charge, the same will be claimed as per Tariff Regulations 2014.
- 51) It is further submitted that the proceedings in the present tariff determination are without prejudice to the rights and contentions of the and appeal filed in ATE against order dated 22.05.2017 in petition no 45/GT/2016.

### Prayer

In the light of above submissions, the Petitioner prays that the Hon'ble Commission may be pleased to :

- i) Approve revised tariff of Bongaiagon TPS for the tariff period 2014-19 as per provisions of Regulation 8(1) of Tariff Regulations 2014.
- ii) Condone the delay in declaration of commercial operation of Units.
- iii) Approve / determine the capital cost and tariff of Bongaigaon TPS for 2014-19 Tariff period
- iv) Allow the time overrun in the Units #2 & 3 as submitted above.
- v) Take on record the documents submitted by the petitioner for bandhs during the period April 2013 to January 2015 and condone the delay.
- vi) Allow relaxation in Station Heat Rate under "Power to Relax" as per Regulation 54 of CERC Tariff Regulations 2014 as claimed in present petition.
- vii) Grant liberty to submit details in respect of FGD after its commissioning, based on actuals.
- viii) Allow NAPAF of 83% for the year 2016-17 & 2017-18.
- ix) Allow impact of change of GST under Chang in law events.
- x) Allow a suitable margin of GCV from 'as received' to 'as fired' and same may be considered for working capital
- xi) Allow the petitioner to provisionally charge tariff as per this petition until the time the petition is disposed off with permission for retrospective adjustment.
- xii) Pass any other order as it may deem fit in the circumstances mentioned above.

  
**Petitioner**

Place: New Delhi

Date: 02/08/ 2019

**BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION,**

**NEW DELHI**

**PETITION NO: 243/GT/2017**

IN THE MATTER OF : Petition Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-V of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 for approval of tariff of Bongaigaon Thermal Power Station (3X250 MW) for the period from Date of Commercial Operation of Unit-1 (i.e. 01.04.2016) to 31.03.2019.

AND

IN THE MATTER OF : Submission as directed in ROP during hearing dated 14.05.2019 - Amendment and true up of tariff petition 243/GT/2017 for Bongaigaon TPS based on audited data upto actual COD of Unit#3 (26.03.2018) and on 31.03.2019 respectively

Petitioner : NTPC Ltd.  
NTPC Bhawan  
Core-7, Scope Complex  
7, Institutional Area, Lodhi Road  
New Delhi-110 003

Respondents : Assam Power Distribution Company Ltd  
Bijulee Bhawan, Paltan Bazar,  
Guwahati – 782 001

Objectors



..... and 06 others

1. Shri H.M. Sharma & 01 other

43

*Sharma*

## AFFIDAVIT

I, Rohit Chhabra, S/o Shri S.M. Chhabra, aged about 53 years, working as Additional General Manager (Commercial) at M/s NTPC Limited, having my office at NTPC Bhawan, SCOPE Complex, 7 Institutional Area, Lodi Road, New Delhi – 110003 do hereby solemnly affirm and state as follows:

1. That I am the Additional General Manager (Commercial) in Petitioner Corporation NTPC Ltd. and am well conversant with the facts of the case and am competent to swear the present affidavit.
2. That I have read the contents of the accompanying submission being filed by NTPC and have understood the same.
3. That the contents of the accompanying submission being filed by NTPC are based on information available with the petitioner in the normal course of business and believed by the deponent to be true.



(DEPONENT)

## Verification

I, the deponent above named, do hereby verify that the contents of the above affidavit are true to the best of my knowledge, no part of it is false and nothing material has been concealed therefrom.

Verified at New Delhi on this 2 AUG 2019 day of August 2019.

Solemnly affirmed before me, read  
over & explained to the deponent.

44

Notary Public



(DEPONENT)



2019

**Appendix-I**

**PART-I**

**TARIFF FILING FORMS (THERMAL)**

**FOR DETERMINATION OF TARIFF**

**OF**

**BONGAIGAON THERMAL POWER STATION**

**(3x250 MW)**

**FOR THE PERIOD**

**FROM COD OF UNIT # 1 i.e. 01.04.2016 TO 31.03.2019**

**Checklist of Forms and other information/ documents for tariff filing for Thermal Stations**

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
FORM- 1	Summary Sheet	✓
Form-1(I)	Statement showing claimed capital cost	✓
Form-1(II)	Statement showing Return on Equity	✓
FORM-2	Plant Characteristics	✓
FORM-3	Normative parameters considered for tariff computations	✓
FORM- 4	Details of Foreign loans	✓
FORM - 4A	Details of Foreign Equity	NA
FORM-5	Abstract of Admitted Capital Cost for the existing Projects	NA
FORM-5A	Abstract of Capital Cost Estimates and Schedule of Commissioning for the New projects	✓
FORM-5B	Break-up of Capital Cost for Coal based Projects	✓
FORM-5C	Break-up of Capital Cost for Gas/Liquid fuel based Projects	NA
FORM-5D	Break-up of Construction/Supply/Service packages	✓
FORM-5E	Details of variables , parameters , optional package etc. for New Project	✓
FORM-5Ei	In case there is cost over run	✓
FORM-5Eii	In case there is time over run	✓
FORM-5F	In case there is claim of additional RoE	NA
FORM- 6	Financial Package upto COD	✓
FORM- 7	Details of Project Specific Loans	NA
FORM- 8	Details of Allocation of corporate loans to various projects	✓
FORM-9A	Statement of Additional Capitalisation after COD	✓
FORM-9B	Statement of Additional Capitalisation during fag end of the useful life of Project	NA
FORM - 9Bi	Details of Assets De-capitalised during the period	✓
FORM - 9C	Statement showing reconciliation of ACE claimed with the capital additions as per books	✓
FORM - 9D	Statement showing items/assets/works claimed under Exclusions	NA
FORM - 9E	Statement of Capital cost	✓
FORM - 9F	Statement of Capital Woks in Progress	✓
FORM- 10	Financing of Additional Capitalisation	✓
FORM- 11	Calculation of Depreciation	✓
FORM-12	Statement of Depreciation	✓
FORM-13	Calculation of Weighted Average Rate of Interest on Actual Loans	✓
FORM-13A	Calculation of Interest on Normative Loans	✓
FORM- 13 B	Calculation of Interest on Working Capital	✓
FORM- 13 C	Other Income	✓
FORM- 13 D	Incidental Expenditure during Construction	✓
FORM- 13 E	Expenditure under different packages up to Scheduled COD and up to Actual COD	✓
FORM-13F*	Computation of Energy Charges	✓
FORM- 14	Draw Down Schedule for Calculation of IDC & Financing Charges	✓
FORM- 14A	Actual cash expenditure	✓
FORM-15	Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges	✓
FORM-15A*	Details/Information to be Submitted in respect of Sec. Fuel for Computation of Energy Charges	✓
FORM-16	Details/Information to be Submitted in respect of Limestone for Computation of Energy Charge Rate	NA
FORM-17	Details/Information to be Submitted in respect of Capital Spares	✓
FORM-18	Liability Flow Statement	✓
<b>* Additional forms</b>		
<b>Other Information/Documents</b>		
SI No.	Information/Document	
1	Certificate of incorporation, Certificate for Commencement of Business, Memorandum of Association, & Articles of Association ( For New Station setup by a company making tariff application for the first time to	NA
2	A. Station wise and Corporate audited Balance Sheet and Profit & Loss Accounts with all the Schedules & annexures on COD of the Station for the new station & for the relevant years.	✓
	B. Station wise and Corporate audited Balance Sheet and Profit & Loss Accounts with all the Schedules & annexures for the existing station for relevant years.	NA
3	Copies of relevant loan Agreements	NA
4	Copies of the approval of Competent Authority for the Capital Cost and Financial package.	✓
5	Copies of the Equity participation agreements and necessary approval for the foreign equity.	NA
6	Copies of the PPA with the beneficiaries	✓
7	Detailed note giving reasons of cost and time over run	✓
	List of supporting documents to be submitted:	
	a. Detailed Project Report	x
	b. CPM Analysis	x
	c. PERT Chart	✓
	d. Justification for cost and time Overrun	✓
8	Generating Company shall submit copy of Cost Audit Report along with cost accounting records, cost details, statements, schedules etc. for the Generating Unit wise /stage wise/Station wise/ and subsequently consolidated at Company level as submitted to the Govt. of India for first two years i.e. 2014-15 and 2015-16 at the time of mid-term true-up in 2016-17 and for balance period of tariff period 2014-19 at the time of final true-up in 2019-20. In case of initial tariff filing the latest available Cost Audit Report should be furnished.	**
9	Any other relevant information	x
10	Reconciliation with Balance sheet of any actual additional capitalization and amongst stages of a generating station	✓



**Summary Sheet**

**PART - I  
FORM - 1**

<b>Name of the Petitioner</b>		NTPC Ltd.	
<b>Name of the Generating Station</b>		Bongaigaon TPS (3X250 MW)	
<b>Place (Region/District/State)</b>		North Eastern/ Kokrajhar/ Assam	

Sr.No.	Particulars	Unit	Reference Form	Existing 2013-14	Amount in Rs Lakhs			
					2016-17 (Annualized) 01.04.2016 (COD of Unit-1) to 31.03.2017 (Unit#1)	2017-18 (Annualized) 01.11.2017 (COD of Unit#2) to 31.03.2018 (Unit#1 &2)	2018-19 (Annualized) 01.04.2018 to 25.03.2019 (Unit#1&2)	26.03.2019 (COD of Unit-3) to 31.03.2019 (Unit#1,2 &3)
1	2			3	5 11,227.76	7 21,840.07	8 22,232.48	9 31,616.29
1.1	Depreciation	Rs. Lakhs	Form 12		12,117.96	21,507.28	20,998.63	30,579.68
1.2	Interest on Loan	Rs. Lakhs	Form 13A		11,854.96	25,594.30	26,122.98	37,181.31
1.3	Return on Equity	Rs. Lakhs	Form- 1(II)		12,965.86	14,517.79	15,539.63	22,882.50
1.4	O & M Expenses	Rs. Lakhs	Form- 13B		6,750.00	6,746.16	6,814.19	10,007.01
1.5	Interest on Working Capital	Rs. Lakhs	Form-3A		3,769.18	NA		
1.6	Compensation Allowance	Rs. Lakhs				NA		
1.7	Special allowance	Rs. Lakhs						
	<b>Total</b>	Rs. Lakhs			47032.65	90205.60	91707.92	132266.80
2.1	Landed Fuel Cost ( Domestic coal)	Rs/Ton			48967.65	5390.64		5457.04
	(%) of Fuel Quantity*	(%)			6242.67	100%		
2.2	Landed Fuel Cost ( Imported Coal)	Rs/Ton						
	(%) of Fuel Quantity*	(%)				N/A		
2.3	Secondary fuel oil cost	Rs/KL	Form-13F		34361.18	43501.80	304.552	51530.42
	Energy Charge Rate ex-bus( Paise/kWh)	Paise/KWh	Form-13F		348.805	304.552	304.552	315.809

\* Based on the quantity of fuel recieved

*Detun*

*Shubho*  
PETITIONER

**PART-I  
FORM-I(1)**

**Form-1(I) – Statement showing claimed capital cost:**

Name of the Petitioner		2017-18				2018-19
		2016-17	01.04.2017 to 31.10.2017 (Unit#1)	01.11.2017 (COD of Unit#2) to 31.03.2018 (Unit#1 & 2)	01.04.2018 to 25.03.2019 (Unit#1&2)	
Sl.No.	Particulars	01.04.2016 (COD of Unit-1) to 31.03.2017 (Unit#1)	01.04.2017 to 31.10.2017 (Unit#1)	01.11.2017 (COD of Unit#2) to 31.03.2018 (Unit#1 & 2)	01.04.2018 to 25.03.2019 (Unit#1&2)	26.03.2019 (COD of Unit-3) to 31.03.2019 (Unit#1,2 &3)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.0	Opening Capital Cost					
a	Capitalization on cash basis	243123.16	223740.43	458667.28	434783.87	653040.33
b	Notional IDC Capitalised	3628.82		3928.73		4462.06
c	Short Term FERV Charged to P&L A/c	-762.58		-859.51		291.47
d	Adjustment : Transfer Out Assets	970.86		2927.94		3050.24
e	Adjustment : Transfer In Assets	-752.16		-2259.77		-2261.98
f	Reduction in IDC, IEDC & FC due to Order dt 22.05.2017	-31293.10		-31293.10		-31293.10
	<b>Opening Capital Cost</b>	<b>214915.00</b>	<b>223740.43</b>	<b>431111.56</b>	<b>434783.87</b>	<b>627289.01</b>
2.0	Add: Addition during the year / period	3441.22	25641.20	1512.86	7692.19	10.66
3.0	Less: Decapitalisation during the year / period	-6.68	-41.44	-167.11	-205.73	0.00
4.0	Less: Liability Reversal during the year / period					
5.0	Add: Liability Discharges during the year / period	5390.89	353.72	2326.56	4399.26	0.00
7.0	<b>Closing Capital Cost</b>	<b>223740.43</b>	<b>249693.92</b>	<b>434783.87</b>	<b>446669.59</b>	<b>627299.67</b>
8.0	<b>Average Capital Cost</b>	<b>219327.71</b>	<b>236717.17</b>	<b>432947.72</b>	<b>440726.73</b>	<b>627294.34</b>

Rs. Lakhs

NTPC Ltd.

Bongaigaon TPS (3X250 MW)

North Eastern/ Kokrajhar/ Assam




PETITIONER

**Form-1(II) – Statement showing Return on Equity:**

<b>PART-I</b>	
<b>FORM-1(II)</b>	
<b>Name of the Petitioner</b>	NTPC Ltd.
<b>Name of the Generating Station</b>	Bongaigaon TPS (3X250 MW)
<b>Place (Region/District/State)</b>	North Eastern/ Kokrajhar/ Assam

Sl.No.	Particulars	2016-17			2017-18		2018-19		Rs. Lakhs
		01.04.2016 (COD of Unit-1) to 31.03.2017 (Unit#1)	01.04.2017 to 31.10.2017 (Unit#1)	01.11.2017 ( COD of Unit#2 ) to 31.03.2018 (Unit#1 &2)	01.04.2018 to 25.03.2019 (Unit#1&2)	26.03.2019 (COD of Unit-3) to 31.03.2019 (Unit#1,2 &3)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
1	Opening Equity	64,474.50	67,122.13	129,333.47	130,435.16	188,186.70			
2	Add: Increase due to addition during the year / period	1,032.36	7,692.36	453.86	2,307.66	3.20			
3	Less: Decrease due to de-capitalisation during the period	-	12.43	50.13	61.72	-			
4	Less: Decrease due to reversal during the year / period	-	-	-	-	-			
5	Add: Increase due to liability discharges during the period	1,617.27	106.12	697.97	1,319.78	-			
6	<b>Closing Equity</b>	67,122.13	74,908.18	130,435.16	134,000.88	188,189.90			
7	<b>Average Equity</b>	65,798.31	71,015.15	129,884.31	132,218.02	188,188.30			
8	Base rate of ROE (%)	15.50	15.50	15.50	15.50	15.50		15.50	
9	Effective Tax Rate (%)	21.3416	21.3416	21.3416	21.5488	21.5488		21.5488	
8	Grossed up Rate of ROE (%)	19.7055	19.7055	19.7055	19.7575	19.7575		19.7575	
9	<b>Return on Equity</b>	12,965.86	13,993.86	25,594.30	26,122.98	37,181.31			

*(Signature)*

*(Signature)*

PETITIONER

**Plant Characteristics**

**PART-I  
FORM-2**

<b>Name of the Petitioner</b>	NTPC Ltd.		
<b>Name of the Generating Station</b>	Bongaigaon TPS (3X250)		
<b>Place (Region/District/State)</b>	North Eastern/ Kokrajhar/ Assam		
<b>Unit(s)/ Block(s) Parameters</b>	<b>Unit-I</b>	<b>Unit-II</b>	<b>Unit-III</b>
Installed Capacity ( MW)	250	250	250
Schedule COD as per Investment Approval	04.02.2011	04.06.2011	04.10.2011
Anticipated/ Actual COD	01.04.2016 (Actual)	01.11.2017 (Actual)	26.03.2019 (Actual)
Pit Head or Non Pit Head	Non Pit Head		
Name of the Boiler Manufacture	BHEL		
Name of Turbine Generator Manufacture	BHEL		
Main Steams Pressure at Turbine inlet (kg/Cm2) abs	150.00		
Main Steam Temperature at Turbine inlet (oC)	537.00		
Reheat Steam Pressure at Turbine inlet (kg/Cm2)	35.64		
Reheat Steam Temperature at Turbine inlet (oC)	537.00		
Main Steam flow at Turbine inlet under MCR condition (tons /hr)	737.58		
Main Steam flow at Turbine inlet under VWO condition (tons /hr) <sup>2</sup>	781.522		
Unit Gross electrical output under MCR /Rated condition (MW) <sup>2</sup>	250		
Unit Gross electrical output under VWO condition (MW) <sup>2</sup>	265 at 0% Make up		
Guaranteed Design Gross Turbine Cycle Heat Rate (kCal/kWh) <sup>3</sup>	1943.70		
<b>Conditions on which design turbine cycle heat rate guaranteed</b>	100 % MCR		
% MCR	100 % MCR		
% Makeup Water Consumption	0		
Design Capacity of Make up Water System	4000 CUBIC M/HR for all 3 units		
Design Capacity of Inlet Cooling System (CUBIC M/HR)	28000	28000	28000
Design Cooling Water Temperature (Deb C)	33 deg C		
Back Pressure	0.1047 KSc		
Steam flow at super heater outlet under BMCR condition (tons/hr)	810		
Steam Pressure at super heater outlet under BMCR condition) (kg/Cm2)	155		
Steam Temperature at super heater outlet under BMCR condition (0C)	540		
Steam Temperature at Reheater outlet at BMCR condition (0C)	540		
<b>Design / Guaranteed Boiler Efficiency (%)<sup>4</sup></b>	85.01		
Design Fuel with and without Blending of domestic/imported coal	Domestic Coal		
Type of Cooling Tower <sup>5</sup>	Induced Draft Cooling		
Type of cooling system	Closed Circuit Cooling		
Type of Boiler Feed Pump <sup>6</sup>	Motor Driven		
<b>Fuel Details</b>			
- Primary Fuel <sup>7</sup>	Coal		
-Secondary Fuel	HFO/LDO		
-Alternate Fuels	-		
<b>Special Features/Site Specific Features<sup>8</sup></b>			
<b>Special Technological Features<sup>9</sup></b>			
Environmental Regulation related features <sup>10</sup>	1. FGD 2. ESP		
Any other special features			

1: At Turbine MCR condition.  
 2: with 0% (Nil) make up and design Cooling water temperature  
 3: at TMCr output based on gross generation, 0% (Nil) makeup and design Cooling water temperature.  
 4: With Performance coal based on Higher Heating Value (HHV) of fuel and at BMCR) out put  
 5: Closed circuit cooling, once through cooling, sea cooling, natural draft cooling, induced draft cooling etc.  
 6: Motor driven, Steam turbine driven etc.  
 7: Coal or natural gas or Naptha or lignite etc.  
 8: Any site specific feature such as Merry-Go-Round, Vicinity to sea, Intake /makeup water systems etc. scrubbers etc. Specify all such features  
 9: Any Special Technological feature like Advanced class FA technology in Gas Turbines, etc.  
 10: Environmental Regulation related features like FGD, ESP etc.,  
 Note 1: In case of deviation from specified conditions in Regulation, correction curve of manufacturer may also be submitted.  
 Note 2: Heat Balance Diagram attached as **Annexure-U**.  
 Note 3: The Terms – MCR, BMCR, HHV, Performance coal, are as defined in CEA Technical Standards for Construction of Electric Plants and Electric Lines Regulations – 2010 notified by the Central Electricity Authority  
 Note 4: The copy of Certificate in terms of Regulation 4 as per Appendix-VI enclosed as **Annexure- V**.

*Chh...*

*Ambe*  
**PETITIONER**

Normative Parameters considered for Tariff Computation		PART-I FORM-3					
Name of the Petitioner	NTPC Ltd.						
Name of the Generating Station	Bongaigaon TPS (3X250 MW)						
Place (Region/District/State)	North Eastern/ Kokrajhar/ Assam						
	250	250	500	500	750		
Particulars	Unit	2016-17		2017-18		2018-19	
		01.04.2016 (COD of Unit-1) to 31.03.2017 (Unit#1)	01.04.2017 to 31.10.2017 (Unit#1)	01.11.2017 (COD of Unit#2) to 31.03.2018 (Unit#1 &2)	01.04.2018 to 25.03.2019 (Unit#1&2)	26.03.2019 (COD of Unit-3) to 31.03.2019 (Unit#1,2 &3)	
(1)	(2)	(4)	(5)	(6)	(7)	(8)	
Base Rate of Return on Equity	%	15.5	15.5	15.5	15.5	15.5	
Effective Tax Rate	%	21.3416	21.3416	21.3416	21.5488	21.5488	
Target Availability	%	85	85	85	85	85	
Auxiliary Energy Consumption*	%	9.00%	9.00%	9.00%	9.00%	9.00%	
Specific Oil Consumption	ml/kwh	0.5	0.5	0.5	0.5	0.5	
Specific lime stone Consumption	Kg/kwh	0.0000	0.0000	0.0000	0.0000	0.0000	
Gross Station Heat Rate	kCal/kWh	2361.80	2361.80	2361.80	2361.80	2361.80	
Cost of Coal/Lignite for WC	in Months	2	2	2	2	2	
Cost of Main Secondary Fuel Oil for WC	in Months	2	2	2	2	2	
Fuel Cost for WC	in Months						
Liquid Fuel Stock for WC	in Months						
O&M Expenses (Calculation as per Form - 3A)	Rs lakh / MW	27.00	28.70	29.04	31.08	30.51	
Receivables for WC	in Months	2	2	2	2	2	
Storage capacity of Primary fuel	MT	360000					
SBI Base Rate + 350 basis points as on 01.04.2016	%	12.8	12.8	12.6	12.6	12.2	
Blending ratio of domestic coal/imported coal	%	N/A					

\*It is expected that FGD of U#1 shall be capitalized in FY 2019-20. Therefore additional O&M charges(10%) is not being claimed.

*[Signature]*  
PETITIONER

**FORM-3A**  
ADDITIONAL FORM

**Calculation of O&M Expenses**

<b>Name of the Petitioner</b>	NTPC Ltd.	
<b>Name of the Generating Station</b>	Bongaigaon TPS (3X250)	
<b>Place (Region/District/State)</b>	North Eastern/ Kokrajhar/ Assam	

S.No.	Particulars	2016-17 (Annualized)		2017-18 (Annualized)		2018-19 (Annualized)		Rs. Lakh
		01.04.2016 (COD of Unit-1) to 31.03.2017 (Unit#1)	01.04.2017 to 31.10.2017 (Unit#1)	01.11.2017 ( COD of Unit#2 ) to 31.03.2018 (Unit#1 & 2)	01.04.2018 to 25.03.2019 (Unit#1&2)	26.03.2019 (COD of Unit-3) to 31.03.2019 (Unit#1,2 &3)		
1	2	250	250	500	500	750		
1	O&M expenses under Reg.29(1)	6750.00	7175.00	14350.00	15255.00	22882.50		
2	O&M expenses under Reg.29(2)							
2a	Water Charges #	0.00	0.00	0.00	0.00	0.00		
3	Additional O&M Expenditure on account of FGD @ 10 % of O&M norms*	0.00	0.00	0.00	0.00	0.00		
4	Additional O&M Expenditure on account of GST			167.79	284.63			
5	<b>Total O&amp;M Expenses</b>	<b>6750.00</b>	<b>7175.00</b>	<b>14517.79</b>	<b>15539.63</b>	<b>22882.50</b>		

# No water charges are being paid by Bongaigaon till date.However, if paid , shall be claimed in future as per the provisions of Tariff Regulation 2019.

\* It is expected that FGD of U#1,2 & 3 shall be capitalized during Tariff period FY 2019-24. Therefore additional O&M charges(10%) is not being claimed.

*[Signature]*

*[Signature]*  
Petitioner

Exchange Rate at COD	26.03.2019	USD - Rs.	69.67
Exchange Rate as on			

0 (Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	2	3	4	
2.75% Euro Bond 2027	Date	Amount (F/C)	Ex. Rate	Amount (INR)
A. Currency 1 EURO				
1. At the date of drawl (COD)	26.03.2019	85.53	79.25	6,778.09
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	85.53	79.25	6,778.09
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
At the end of Financial year	31/03/2019	85.53	85.77	7,335.74

0 (Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	2	3	4	
7.25% Masala Bonds 2022	Date	Amount (F/C)	Ex. Rate	Amount (INR)
A. Currency 1 INR				
1. At the date of drawl (COD) (Drawn on 03/05/2017)	26.03.2019	4,832.76	1.00	4,832.76
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	4,832.76	1.00	4,832.76
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
At the end of Financial year	31/03/2019	4,832.76	1.00	4,832.76

0 (Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	2	3	4	
JPY Equ 350 Million A	Date	Amount (F/C)	Ex. Rate	Amount (INR)
A. Currency 1 INR				
1. At the date of drawl (COD) (Drawn on 12.10.2017)	26.03.2019	3,687.75	0.6389	2,356.10
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	3,687.75	0.6389	2,356.10
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
At the end of Financial year	31/03/2019	3,687.75	0.6203	2,287.51

0 (Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	2	3	4	
JPY Equ 350 Million B	Date	Amount (F/C)	Ex. Rate	Amount (INR)
A. Currency 1 INR				
1. At the date of drawl (COD) (Drawn on 18.12.2017)	26.03.2019	3,954.68	0.6389	2,526.64
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	3,954.68	0.6389	2,526.64
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
At the end of Financial year	31/03/2019	3,954.68	0.6203	2,453.09

0 (Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	2	3	4	
4.50% Euro Bonds 2028	Date	Amount (F/C)	Ex. Rate	Amount (INR)
A. Currency 1 USD				
1. At the date of drawl (COD) (Drawn on 19.03.2018)	26.03.2019	110.50	69.67	7,698.26
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	110.50	69.67	7,698.26
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
At the end of Financial year	31/03/2019	110.50	73.15	8,082.78

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Exchange Rate at COD	26.03.2019	USD = Rs.	69.67
Exchange Rate as on		Euro = Rs.	79.25
		JPY = Rs.	0.6389

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	1	2	3	4
5.625% Euro Bond 2021	Date	Amount (FC)	Ex. Rate	Amount (INR)
<b>A. Currency 1 USD</b>				
1. At the date of drawl (COD)	26.03.2019	778.50	69.67	54,238.10
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	778.50	69.67	54,238.10
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
<b>At the end of Financial year</b>	31/03/2019	778.50	73.15	56,947.28

0

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	1	2	3	4
4.75% Euro Bond 2022	Date	Amount (FC)	Ex. Rate	Amount (INR)
<b>A. Currency 1 USD</b>				
1. At the date of drawl (COD)	26.03.2019	242.63	69.67	16,904.03
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	242.63		
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
<b>At the end of Financial year</b>	31/03/2019	242.63	73.15	17,748.38

0

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	1	2	3	4
Mizuho II A	Date	Amount (FC)	Ex. Rate	Amount (INR)
<b>A. Currency 1 USD</b>				
1. At the date of drawl (COD)	26.03.2019	0.30	69.67	20.90
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	0.30	69.67	20.90
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
<b>At the end of Financial year</b>	31/03/2019	0.30	73.15	21.95

0

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	1	2	3	4
Mizuho II B	Date	Amount (FC)	Ex. Rate	Amount (INR)
<b>A. Currency 1 USD</b>				
1. At the date of drawl (COD)	26.03.2019	13.69	69.67	953.91
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	13.69	69.67	953.91
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
<b>At the end of Financial year</b>	31/03/2019	13.69	73.15	1,001.56

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	1	2	3	4
4.375% Euro Bond 2024	Date	Amount (FC)	Ex. Rate	Amount (INR)
<b>A. Currency 1 USD</b>				
1. At the date of drawl (COD)	26.03.2019	96.75	69.67	6,740.57
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	96.75	69.67	6,740.57
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
<b>At the end of Financial year</b>	31/03/2019	96.75	73.15	7,077.26

0

(Amount in Lacs)

Financial Year (Starting from COD)		2018-19 (26.03.2019 to 31.03.2019)		
1	1	2	3	4
4.25% Euro Bond 2026	Date	Amount (FC)	Ex. Rate	Amount (INR)
<b>A. Currency 1 USD</b>				
1. At the date of drawl (COD)	26.03.2019	78.13	69.67	5,443.32
Loan repayment upto previous period				
Net loan at the Beginning of the period	26.03.2019	78.13	69.67	5,443.32
2. Schedule repayment date of principal				
3. Scheduled payment date of interest				
4. Withholding tax including surcharge on interest				
5. Schedule repayment date of principal				
6. Scheduled payment date of interest				
7. Withholding tax including surcharge on interest				
<b>At the end of Financial year</b>	31/03/2019	78.13	73.15	5,715.21

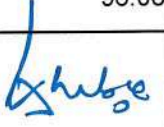
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## Abstract of Admitted Capital Cost for the existing Projects

Name of the Company		NTPC Ltd.
Name of the Power Station		Bongaigaon TPS(3X250 MW)
Date of last order of Commission for the project	Date (DD-MM-YYYY)	22.05.2017
Reference of petition no. in which the above order was passed	Petition no.	45/GT/2016
Following details (whether admitted and /or considered) as on COD of unit#1(01.04.2016), in the above order by the Commission:		
Capital cost excl Notional IDC, Short term FERV and adj due to transfer in and transfer out	(Rs. in lakh)	211830.06
Amount of un-discharged liabilities included in above (& forming part of admitted capital cost)		20116.85
Amount of un-discharged liabilities corresponding to above admitted capital cost (but not forming part of admitted capital cost being allowed on cash basis)		20116.68
Gross Normative Debt		137208.96
Cumulative Repayment		0
Net Normative Debt		137208.96
Normative Equity		58803.84
Cumulative Depreciation		0
Freehold land		96.08
		 (Petitioner)



## Abstract of Capital Cost Estimates and Schedule of Commissioning for the New projects

Name of the Petitioner	NTPC Ltd.		
Name of the Generating Station	Bongaigaon TPS (3X250)		
New Projects			
Capital Cost Estimates	NTPC Board of Directors		
Board of Director/ Agency approving the Capital cost estimates:	30.01.2008		
Date of approval of the Capital cost estimates:	Present Day Cost	Completed Cost	Revised Cost estimate
Price level of approved estimates	4th Qtr. of the year 2007	As on scheduled CoD of Unmits	1st Qtr. of the year 2017
Foreign Exchange rate considered for the Capital cost estimates	39.11	39.11	
Capital Cost excluding IDC & FC			
Foreign Component, if any (In Million US \$)	108.65	112.48	
Domestic Component (Rs. Crs)	3576.27	3885.12	
<b>Capital cost excluding IDC, FC, FERV &amp; Hedging cost (Rs. Cr)</b>	<b>4001.22</b>	<b>4325.01</b>	<b>6329.21</b>
IDC & FC			
Foreign Component, if any (In Million US \$)	15.40	16.28	
Domestic Component (Rs. Crs)	313.91	331.73	
<b>Total IDC &amp; FC (Rs.Crs)</b>	<b>374.13</b>	<b>395.43</b>	<b>1820.33</b>
Rate of taxes & duties considered	-	-	
Capital cost Including IDC & FC			
Foreign Component, if any (In Million US \$)	124.05	128.76	
Domestic Component (Rs. Crs)	3890.18	4216.84	
<b>Capital cost Including IDC &amp; FC (Rs.Crs)</b>	<b>4375.35</b>	<b>4720.43</b>	<b>8149.54</b>
Schedule of Commissioning (COD)			
Scheduled COD of Unit-I as per Investment Approval	04.02.2011		
Scheduled COD of Unit-II as per Investment Approval	04.06.2011		
Scheduled COD of Unit-III as per Investment Approval	04.10.2011		

Note:

- Copy of Investment Approval attached as Annexure B
- Copy of Revised Cost Estimate-II is attached as Annexure B
- Details of Capital Cost furnished in FORM-5B



PETITIONER



Break-up of Capital Cost for New Coal/Lignite based projects

Name of the Petitioner		NTPC Ltd.										
Name of the Generating Station		Bongaigaon TPS ( 3X250 MW)										
Sl. No.	Break Down	Investment approval dtd. 30.01.2008	As per Revised Cost Estimate dtd. 31.08.2017	Actual Capital Expenditure as on COD 01.04.2016 of Unit#1 (Cash basis)	Liabilities /Provisions	Actual Capital Expenditure as on COD Unit#2- 01.11.2017 (Cash basis)	Liabilities /Provisions	Actual Capital Expenditure as on COD of Unit 3 (26.03.2019) (Cash Basis)	Liabilities /Provisions	Variation	Specific Reasons for Variation	(Amount in Rs. Lakh) Estimated Capital expenditure upto Cut-off date
1	2	3a	3b	4	5	6	7	8	9	10=3-8-9	11	12
1	<b>Cost of Land &amp; Site Development</b>											
1.1	Land*	495	495	488.19	-	528.41	-	528.41	-			
1.2	Preliminary Investigation & Site Development	100	405									
1.3	Rehabilitation & Resettlement (R&R)											
	<b>Total Land &amp; Site Development</b>	<b>595.00</b>	<b>900.00</b>	<b>488.19</b>	<b>-</b>	<b>528.41</b>	<b>-</b>	<b>528.41</b>	<b>-</b>			
2	<b>Plant &amp; Equipment</b>											
2.1	Steam Generator Island	131682.2	153715	37,036.28	7,089.38	84,079.12	9,016.03	117,275.06	12,877.32			
2.2	Turbine Generator Island	63474.0	74294.2	18,132.72	3,404.83	46,997.59	5,388.74	81,329.69	6,283.29			
2.3	<b>BOP Mechanical</b>											
2.3.1	External water supply system	included in 2.3.2	included in 2.3.2									
2.3.2	CW system	2388.1	1457.02	330.17	40.56	2,181.30	73.97	2,541.34	100.99			
2.3.3	DM water Plant	1914.9	2400	2,080.85	269.60	2,161.06	268.07	2,185.91	260.49			
2.3.4	Clarification plant	2633.5	3195.7	3,600.72	409.51	4,312.31	370.52	4,446.58	479.47			
2.3.5	Chlorination Plant	included in 2.3.4	included in 2.3.4									
2.3.6	Fuel Handling & Storage system	9657.5	10211.5	5,919.87	580.42	7,335.18	727.52	8,465.20	1,024.50			
2.3.7	Ash Handling System	26019.1	49493.9	22,552.05	2,432.78	23,576.03	1,977.96	23,917.94	2,270.24			
2.3.8	Coal Handling Plant	1878.1	3110	3,045.55	-	3,045.55	-	3,045.55	-			
2.3.9	Rolling Stock and Locomotives	included in 2.1 & 2.2	included in 2.1 & 2.2									
2.3.10	MGR											
2.3.11	Air Compressor System	1524.8	1524.8	823.59	107.80	1,001.21	146.65	1,021.90	125.96			
2.3.12	Air Condition & Ventilation System	2124.7	2100	458.45	100.14	1,191.48	273.88	1,352.37	628.35			
2.3.13	Fire fighting System	2821.7	2975.3	886.66	65.15	1,747.72	118.52	2,342.95	198.74			
2.3.14	LP Piping ( HP Piping included in SG and TG)	included in 2.1	included in 2.1									
2.3.15	FGD system, if any	not applicable	not applicable									
2.3.16	De-salination plant for sea-water intake	not applicable	not applicable									
2.3.17	External coal handling in Jetty, if any	not applicable	not applicable									
2.3.18	Workshop & lab building	208.5	220	-	-	-	-	-	-			
	<b>Total BOP Mechanical</b>	<b>51170.9</b>	<b>75,163.42</b>	<b>39,697.91</b>	<b>4,005.96</b>	<b>46,551.83</b>	<b>3,957.09</b>	<b>49,339.73</b>	<b>5,088.75</b>			

57

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As per Form 5Ei

**Break-up of Capital Cost for New Coal/Lignite based projects**

NTPC Ltd.  
Bongaigaon TPS ( 3X250 MW)

Sl. No.	Break Down	Investment approval dtd. 30.01.2008	As per Revised Cost Estimate dtd. 31.08.2017	Actual Capital Expenditure as on COD Unit#1 (Cash basis)	Liabilities /Provisions	Actual Capital Expenditure as on COD Unit#2- 01.11.2017 (Cash basis)	Liabilities /Provisions	Actual Capital Expenditure as on COD of Unit 3 (26.03.2019) (Cash Basis)	Liabilities /Provisions	Variation	Specific Reasons for Variation	(Amount in Rs. Lakh) Estimated Capital expenditure upto Cut-off date
2.4	<b>BOP Electrical</b>											
2.4.1	Switch Yard Package	6772.20	5939.5	2,894.29	453.68	4,028.88	415.72	4,086.24	1,242.64			
2.4.2	Transformer Package	11645.7	14925.55	4,748.75	1,044.69	8,128.00	780.38	10,118.83	1,824.66			
2.4.4	Generator Bus ducts	1101.6	1027	311.00	9.14	819.76	22.52	926.82	55.93			
2.4.6	Outdoor Transformers	included in 2.4.2										
2.4.7	Power Transformer	included in 2.4.2										
2.4.8	LT outdoor transformers	included in 2.4.2										
2.4.9	33 KV & 6 KV S/gear	2334.6	1737.2	638.34	46.31	1,319.94	57.82	1,698.83	54.70			
2.4.10	LT S/gear & LT BusDucts Package	1983.9	2433.3	725.50	38.19	1,400.26	87.71	2,209.54	92.80			
2.4.11	HT power Cables	741.1	1072	316.52	18.54	362.58	-0.00	504.67	0.13			
2.4.12	LT power, control & Instrumentation Cables cable supply pkg.	1859.6	480.3	552.73	6.71	847.55	9.37	997.17	0.00			
2.4.13	Control Cables supply pkg.	included in 2.4.12										
2.4.14	Lighting	3812.9	5429.8	2,208.46	64.50	3,478.43	175.41	4,885.63	247.93			
2.4.15	Emergency D. G. set	included in 2.4.14										
2.4.16	Line diversion	516	362.77									
2.4.17	Computer & Satellite Communication system											
2.4.18	Construction Power	605.3										
	<b>Total BOP Electrical</b>	<b>31372.9</b>	<b>33,407.42</b>	<b>12,395.59</b>	<b>1,681.76</b>	<b>20,385.41</b>	<b>1,548.93</b>	<b>25,227.73</b>	<b>3,518.79</b>			
2.5	<b>Control &amp; Instrumentation (C &amp; I) Package</b>	2686.3	5023	1,277.61	151.68	2,891.17	311.69	4,379.50	293.59			
	<b>Total Plant &amp; Equipment excluding taxes &amp; Duties</b>	280386.3	341,603.04	108,540.11	16,333.61	200,905.12	20,222.49	277,551.72	28,061.74			
2.6	<b>Taxes &amp; Duties</b>	included in respective package										
3	<b>Initial Spares</b>	included in respective package										
4	<b>Civil Works</b>											
4.1	Main plant/Adm Building	50550.7	91854.7	7,036.21	2,088.08	27,236.62	7,203.78	41,693.29	7,891.33			
4.2	CW system	5885.1	622	694.29	99.31	1,237.81	145.92	1,824.17	163.24			
4.3	Cooling Towers	7143.5	8092.8	2,315.21	358.41	4,639.61	702.77	6,991.18	1,093.88			
4.4	DM water Plant	included in 2.3.3										
4.5	Clarification plant	included in 2.3.4										
4.6	Chlorination plant	included in 2.3.4										
4.7	Fuel handling & Storage system	included in 2.3.14										
4.8	Coal Handling Plant	included in 2.3.8										
4.9	MGR & Marshalling Yard/Railway Siding	6461.2	17609.8	3,930.12	481.87	10,784.75	233.69	16,200.46	302.51			

As per Form 5E1

58

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**Break-up of Capital Cost for New Coal/Lignite based projects**

Name of the Petitioner		NTPC Ltd.										(Amount in Rs. Lakh)	
Name of the Generating Station		Bongaigaon TPS ( 3X250 MW)										Specific Reasons for Variation	
Sl. No.	Break Down	Investment approval dtd. 30.01.2008	As per Revised Cost Estimate dtd. 31.08.2017	Actual Capital Expenditure as on COD Unit#1 (Cash basis)	Liabilities /Provisions	Actual Capital Expenditure as on COD Unit#2- 01-11-2017 (Cash basis)	Liabilities /Provisions	Actual Capital Expenditure as on COD of Unit 3 (26.03.2019) (Cash Basis)	Liabilities /Provisions	Variation			
4.10	Ash Handling System	3913.3	8935.2	8,809.85	29.28	8,812.91	29.28	8,813.13	33.96				
4.11	Ash disposal area development	included in 2.3.13											
4.12	Fire fighting System	4822.6	20801.59	7,493.63	403.89	9,042.75	113.67	12,798.06	908.48				
4.13	Township & Colony	9557.7	3555.59	3,441.86	178.00	3,996.18	94.78	4,186.68	73.01				
4.14	Temp. construction & enabling works	included in 4.14											
4.15	Road & Drainage	6943.4	6440.78	3,857.08	144.23	5,124.16	133.54	6,476.50	186.59				
4.16	Chimney	95672.5	158812.46	38,066.44	3,783.07	71,403.22	8,657.44	99,511.87	10,652.98				
<b>5</b>	<b>Construction &amp; Pre-Commissioning Expenses</b>												
5.1	Erection Testing and commissioning												
5.2	Site supervision												
5.3	Operator's Training												
5.4	Construction Insurance												
5.5	Tools & Plant	982.2	907.504	553.49	-	598.67	-	867.07	-				
5.6	Start up fuel (Pre commissioning)	2028.2		4,800.29	-	8,806.36	-	14,386.89	-				
	<b>Total Construction &amp; Pre-Commissioning Expenses</b>	<b>3010.4</b>	<b>907.50</b>	<b>5,353.78</b>	<b>-</b>	<b>9,405.04</b>	<b>-</b>	<b>15,253.96</b>	<b>-</b>				
<b>6</b>	<b>Overheads</b>												
6.1	Establishment	26436.2	89686.37681	23,676.51	-	46,180.31	-	64,679.82	-				
6.2	Design & Engineering												
6.3	Audit & Accounts												
6.4	Contingency	included in 6.1											
6.5	Other Assets (Incl. Capital Spares)	26436.2	89,688.38	25,472.58	-	52,513.55	300.52	72,187.22	352.19				
	<b>Total Overheads</b>	<b>405505.4</b>	<b>591,011.38</b>	<b>177,432.91</b>	<b>20,116.68</b>	<b>334,226.92</b>	<b>29,180.45</b>	<b>464,504.78</b>	<b>39,066.91</b>				
<b>7</b>	<b>Total Capital cost excluding IDC &amp; FC</b>												

59

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As per Form 5Ei

Break-up of Capital Cost for New Coal/Lignite based projects

Name of the Petitioner		NTPC Ltd.										
Name of the Generating Station		Bongaigaon TPS ( 3X250 MW)										
Sl. No.	Break Down	Investment approval dtd. 30.01.2008	As per Revised Cost Estimate dtd. 31.08.2017	Actual Capital Expenditure as on COD Unit#1 (Cash basis)	Liabilities /Provisions	Actual Capital Expenditure as on COD Unit#2- 01.11.2017 (Cash basis)	Liabilities /Provisions	Actual Capital Expenditure as on COD of Unit 3 (26.03.2019) (Cash Basis)	Liabilities /Provisions	Variation	Specific Reasons for Variation	(Amount in Rs. Lakh) Estimated Capital expenditure upto Cut-off date
8	IDC, FC, FERV & Hedging Cost											
8.1	Interest During Construction (IDC)	39542.5	182033	56,908.35	-	110,172.35	-	167,003.68	-			
8.2	Financing Charges (FC)											
8.3	Foreign Exchange Rate Variation (FERV)		21963	8,781.90	-	14,268.00	-	21,537.87	-			
8.4	Hedging Cost											
	Total of IDC, FC, FERV & Hedging Cost	39542.5	203,996.00	65,690.25	-	124,440.36	-	188,535.55	-			
	Initial Spare, Taxes & WCM	26995.5	19947									
9	Total Capital cost including IDC, FC, FERV & Hedging Cost	472,043.40	814,954.38	243,123.16	20,116.68	458,667.28	29,180.45	653,040.33	39,066.91			

Petitioner

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*[Signature]*

Break-up of Construction/Supply/Service packages as on COD of Unit#3 (Cash Basis)  
 Name of the Company : NTPC Limited  
 Name of the Power Station : Bongaigaon Thermal Power Project (3X250 MW)

Sl.No.	Name/No. of Construction / Supply / Service Package	Scope of works (in line with head of cost breakdown as applicable)	Whether awarded through EOI/DCB/Bidding/Depository/Deposit Work	No. of Bids received	Date of Award	Date of Start of work	Date of Completion of Work (Anticipated/Actual)	Value of Award (in Rs. Lacs.)	Value of Award (in EURO)	Value of Award in USD (Value in Rs.)	Kern (Value in Rs.)	Value of USD & EURO at the time of award	Total Value of Award (in Rs. Lacs.)	Time or With escalation of ..	Actual upto COD of Unit#3 Cash Basis (Rs. Lacs.)	TOTAL, actual EDC upto 31.03.2019 (Rs. Lacs.)	TOTAL, actual EDC upto 31.03.2019 (Rs. Lacs.)	Free base interest (Included in I7)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
1	Land																		
2	Preliminary Investigation & Site Development																		
3	Steam Generator with ESP	S+E	ICB	2	05.02.2008	05.11.2008	10/17/2017	93953.90	693.58			EURO=56.43 (AS ON 12.10.2007)	133092.02	With Escalation	100,990.95	72,909.47	18,664.54	104.99	
4	Turbine Generator & Auxiliaries.	S+E	ICB	1	05.02.2008	05.11.2008	12/31/2018	36423.61	374.46			EURO=56.81 (AS ON 18.10.2007)	57696.00	With Escalation	62,383.09	36,309.58	14,670.78	27.94	
5	CW System-Equipments	S+E	ICB	4	11.11.2008	18.12.2011	6/30/2017	1105.79					1105.79	With Escalation	2,541.34	549.83	111.87	-	
6	DM Plant	S+E+C	ICB	3	16.01.2009	14.01.2010	6/30/2017	2400					2400.00	With Escalation	2,141.18	1,009.30	217.82	26.72	
7	WSCR Building	C	DCB	3	23.10.2012	01.11.2012	8/31/2014	23.26					23.26	With Escalation	21.79	-	-	-	
8	AHU Building	C	DCB	3	10.02.2015	16.02.2015	3/31/2016	22.94					22.94	With Escalation	22.94	-	-	-	
9	Clarification Plant (Water Pre-Treatment Plant)	S+E+C	ICB	1	10.07.2008	01.09.2009	8/31/2017	3166.200					3166.20	With Escalation	3,731.70	1,649.78	699.72	106.77	
10	Total Area Development of PT plant	C	DCB	2	12.12.2014	20.12.2014	8/31/2015	41.69					41.69	With Escalation	55.85	-	-	-	
11	Raw Water Pump House	C	DCB	2	20.09.2010	03.01.2011	7/31/2015	414.00					414.00	With Escalation	376.37	-	-	186.91	
12	Ash Handling-Turnkey	S+E+C	ICB	25	25.06.2009	25.06.2009	12/31/2017	2187.00					2187.00	With Escalation	2,036.03	-	-	13.95	
13	Ash Handling-Turnkey - ME	S+E	ICB	25	25.06.2009	25.06.2009	12/31/2017	6006.10					6006.10	With Escalation	5,335.06	-	-	0.85	
14	Ash Water Recirculation System - Civil	S+E+C	ICB	1	12.02.2010	12.02.2010	6/30/2017	1200.15					1200.15	With Escalation	1,114.11	586.51	225.73	33.59	
15	Cool Handling - Turnkey	S+E+C	ICB	3	20.01.2010	11.12.2010	4/30/2018	4360.00					4360.00	With Escalation	23,917.94	7,583.53	3,477.09	0.96	
16	Locomotives	S	Single Tender	1	06.01.2010	Completed	Completed	2754.12					2754.12	With Escalation	3,045.55	22.68	195.34	-	
17	Air Conditioning	S+E	ICB	4	1/29/2009	1/29/2009	3/10/2018	1294.24					1294.24	With Escalation	824.54	389.74	95.12	-	
18	Ventilation	S+E	ICB	3	30.12.2008	30.12.2008		699.00					699.00	With Escalation	197.36	95.90	1.80	0.63	
19	Fire Detection & Protection System-Turnk	S+E	ICB	3	17.11.2008	28.03.2009	5/7/2018	1701.26		7.90	343.62	USD=43.51 (AS ON 09.07.2008)	2,044.88	With Escalation	1,352.37	714.99	259.61	0.63	
20	Station Piping	S+E	ICB	2	28.01.2009	28.01.2009	3/31/2018	2767.28					2767.28	With Escalation	2,342.95	1,368.26	176.06	1.52	
21	Workshop & Lab building	C																	
22	400KV Switch yard Package	S+E	ICB	5	17.02.2009	01.01.2010	3/31/2018	5384.70					5384.70	With Escalation	4,086.24	2,575.99	1,380.77	48.91	
23	LT Outdoor Transformers	S+E	ICB	2	07.01.2009	15.06.2011	9/30/2017	1698.62					1698.62	With Escalation	1,437.69	876.45	120.70	-	
24	Generator Bus Dust & MV Bus Diets	S+E	ICB	3	11.02.2009	11.02.2009	3/31/2018	796.66					796.66	With Escalation	926.82	410.86	90.53	3.31	
25	Power Transformer	S+E	ICB	1	5/14/2009	3/13/2011	4/30/2018	12792.74					12792.74	With Escalation	8,681.14	3,048.12	1,421.37	205.41	
26	11 KV & 3.3 KV Switchgear	S+E	ICB	6	12.05.2009	11.09.2010	5/30/2017	1286.04					1286.04	With Escalation	1,698.83	596.85	519.99	0.06	
27	LT Switchgear & LT Busduct	S+E	ICB	5	14.01.2009	29.02.2012	3/31/2018	1892.31					1892.31	With Escalation	2,209.54	1,121.53	282.87	0.06	
28	Power Cables-HT	S	ICB	1	13.07.2009	25.06.2010	31.07.2011	521.29					521.29	With Escalation	504.67	264.63	38.25	-	
29	Power Cables-LT	S	ICB	1	07.07.2009	21.05.2010	14.01.2012	451.47					451.47	With Escalation	430.95	234.62	30.71	0.21	

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Break-up of Construction/Supply/Service packages as on COD of Unit#3 (Cash Basis)

FORM-5D

Name of the Company : NTPC Limited  
 Name of the Power Station : Bongaigaon Thermal Power Project (3X250 MW)

Sl.No.	Name/No. of Construction / Supply / Service Package	Scope of work (in line with head of cost breakdown as applicable)	Whether awarded through ICB/DCB/Depository/Deposit Work	No. of bids received	Date of Award	Date of Start of work	Date of Completion of work Anticipated actual	Value of Award (in Rs. Lacs.)	Value of Award (in USD (\$))	Value of USD & EURO at the time of award	Firm or With escalation of prices **	Actual upto COD of Unit III 26.03.2019 (Rs. Lacs)	TOTAL actual IDC upto 26.03.2019 (Rs. Lacs)	TOTAL actual IDC upto 26.03.2019 (Rs. Lacs)	Rs in Lakhs				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
30	Control Cable	S	ICB	5	14.05.2009	16.10.2010	23.09.2014	256.04			With Escalation	247.17	255.72	74.21	-				
31	Instrumentation Cable	S	ICB	5	05.11.2009	07.12.2010	07.11.2012	269.40			With Escalation	319.05	319.05		-				
32	Electrical Equip Supply & Erection	S+E	ICB	2	24.04.2009	06.02.2010	3.31.2018	4384.24			With Escalation	4,685.63	2,005.95	639.59	122.16				
33	Control & Instrumentation	S+E	ICB	3	12.06.2009	01.03.2011	7/31/2018	4876.73		1USD=19.67 (AS ON 23.01.2009)	Firm	4,379.50	1,878.77	669.69	0.90				
34	Main Plant Buildings (SPML Infra Ltd.)	C	DCB	4	31.03.2008	18.04.2008	Contract Termination on 25.11.2013	32948.17			With Escalation	23,034.71							33,342.36
35	Main Plant Buildings (Punj Iyood)	C	DCB	5	12.07.2011	20.07.2011	Terminated on 25.11.2013	21023.92			With Escalation	12,034.80		10,918.02					
36	Main Plant Buildings (NBCC)	C	DCB		29.09.2014	10.10.2014	9/28/2017	32067.39			With Escalation	39,587.46							
37	Main Plant Buildings (Other)	C	DCB					2267.03			With Escalation	2,267.03							
38	CW Civil Work																		
39	Cooling Tower	S+E-C	ICB	3	27.04.2009	27.04.2009	8/9/2017	7810.00			With Escalation	1,824.17	433.56	292.83	384.56				
40	BLY SIDING WORKS	S+E-C	Single Tender		20.03.2009	20.03.2009	6/30/2017	9739.00			With Escalation	6,991.18	4,294.53	821.16	0.35				
41	Ash Dye package	C	DCB	6	12.07.2010	12.07.2010	4/30/2015	7970.26			With Escalation	16,200.46	3,084.61	1,053.60	269.51				
42	Make-up Water System - Civil work (Misc. Work)	C	DCB/Single Tender								With Escalation								
43	Reservoir	C	DCB/Single Tender								With Escalation								
44	Township Buildings (Quarters and Others)	C	DCB/Single Tender								With Escalation								
45	Potrol Pump	C	DCB/Single Tender								With Escalation								
46	Store	C	DCB/Single Tender								With Escalation								
47	SWGR & SUBSTN BUILDING - CIVIL WORKS	C	DCB/Single Tender	3	05.05.2012	12.06.2012		48.01			With Escalation								
48	Boundary Wall	C	DCB/Deposit Work								With Escalation								
49	Drains	C	DCB/Single Tender								With Escalation								
50	Roads	C	DCB/Deposit Work								With Escalation								
51	Bridge and Culvert	C	DCB/Single Tender	3	18.08.2014	27.08.2014	30.06.2015	11.20			With Escalation								
52	Other Enabling Works	C	DCB/Single Tender								With Escalation								
53	Chimney - Civil	C	DCB	2	28.01.2009	01.09.2009	3/31/2016	4251.63			With Escalation								
54	Precommissioning Exp										With Escalation								
55	Tools and Plants	S	DCB/Single Tender								With Escalation								
56	Other assets	S	DCB/Single Tender								With Escalation								
57	ERV										With Escalation								
**	Total																		

\*\* i.e. escalation shall be subject to price adjustment based upon contract date of execution or actual date of execution whichever is earlier

*Signature*  
 Petitioner



Details of variables, parameters, optional package etc. for New Project

Name of the Petitioner		NTPC Limited
Name of the Generating Station		Bongaigaon TPS (3X250)
UNIT SIZE		250 MW
NUMBER OF UNITS		3
GREENFIELD/EXTENSION		GREEN FIELD
S.NO.	Variables	(Design Operation Range) Values
1	Coal Quality- Calorific Value	3728 to 5160 Kcal/Kg
2	Ash Content	20.08% - 32.66%
3	Moisture Content	17.26% to 10.1%
4	Boiler Efficiency	85.01% at BMCR
5	Suspended Particulate Matter	50 mg/Nm3
6	Ash Utilization	
7	Boiler Configuration	Two pass configuration with tangential corner firing.
8	Turbine Heat Rate	1943.70 Kcal/KWh
9	CW Temperature	33°C
10	Water Source	Champamati River
11	Distance of Water Source	Around 3.5 Km
12	Clarifier	2X2600 Cum/HR
13	Mode of Unloading Oil	By Road Tanker
14	Coal Unloading Mechanism	By Wagon Tippler
15	Type of Fly Ash Disposal and distance	Fly ash and bottom ash together disposed off as lean slurry by pumping for 7 km to ash dyke.
16	Type of Bottom Ash Disposal and distance	
17	Type of Soil	Sandy clay / Clayey / Sand with gravel
18	Foundation Type (Chimney)	Piling
19	Water Table	Very close to existing ground level
20	Seismic and Wind Zone	Seismic Zone V/ Wind Zone with 50 M/S
21	Condensate Cooling Method	Closed cycle with IDCT (Cooling Tower)
22	Desalination/RO Plant	N.A
23	Evacuation Voltage Level	400/ 220 KV
24	Type of Coal (domestic/Imported)	Domestic coal
Parameter/ Variables		Values
25	Completion Schedule	36 months from date of main plant award as per Investment Approval. Subsequent units at the interval of 4 months thereafter
26	Terms of Payment	Supply of Plant and Equipments (excluding Mandatory Spares) - 15% as advance, 60% on despatch, 15% on receipt, 1.5% on completion of facilities of Unit-I, 1.5% on completion of facilities of Unit-II, 2.0% on completion of facilities of Unit-III, 1.5% on successful completion of PG Tests for Unit- I, 1.5% on successful completion of PG Tests for Unit- II and 2.0% on successful completion of PG Tests for Unit- III. Supply of Mandatory Spares -75% on despatch and 25% on receipt  Installation- 10% as Advance (interest bearing), 80% progressive payment, 1.5% on completion of facilities of Unit-I, 1.5% on completion of facilities of Unit-II, 2.0% on completion of facilities of Unit-III, 1.5% on successful completion of PG Tests for Unit- I, 1.5% on successful completion of PG Tests for Unit- II and 2.0% on successful completion of PG Tests for Unit- III.
Performance Guarantee Liability		
Basis of Price (Firm/ Escalation Linked)		Mostly Escalation Linked
Equipment Supplier (Country of Origin)		
Main Plant Package		BHEL Limited
Optional Packages		Yes/No
Desalination plant/RO plant		No
MGR		No
Railway Siding		Yes
Unloading Equipment at Jetty		No
Rolling stock / Locomotive		YES
FGD Plant		Yes
Length of Transmission Line till Tie Point ( in km)		Approximately 4 Km

PETITIONER

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PART-I FORM-5E1							
Name of the Petitioner		NTPC Ltd.					
Name of the Station		Bongaigaon TPS (3X250 MW)					
Sl. No.	Break Down	As per original approval 3a	As per Revised Cost Estimate dt 31.08.2017 3	Total Cost Up to Unit 3 4	Variation (5)=(3a-4) 5	Specific Reasons for Variation 6-4-3	Estimated Capital expenditure upto Cut-off date 7
1	Cost of Land & Site Development						
1.1	Land*	495	495	528.41	66.59		
1.2	Preliminary Investigation & Site Development	100	405	-	100.00		
1.3	Rehabilitation & Resettlement (R&R)	0	0				
0	Total Land & Site Development	595	900	528.41	66.59		
2	Plant & Equipment	0	0				
2.1	Steam Generator Island	131682.2	153715	130,152.38	1,529.82		
2.2	Turbine Generator Island	63474	74294.2	87,612.99	-24,138.99	This package was awarded through ICB route having foreign currency component. At the time of award, the rate of euro was Rs 56.43 per euro ( Oct 2007) which was increased to Rs 85 (average) per euro. Therefore, there is increase in expenditure due to package ERV by Rs 91.3 Cr. Further, price variation as per the term of the contract is Rs 25 Cr. upto schedule date. Cost of piling & Foundation and Superstructure Work related with TG has been capitalized along with TG from Main Plant Civil package. However, there is no variation from RCE Cost	
2.3	BOP Mechanical	0	0				
2.3.1	External water supply system	included in 2.3.2	included in 2.3.2	-			
2.3.2	CW system	2388.1	1457.02	2,642.33	-254.23		
2.3.3	DM water Plant	1914.9	2400	2,446.40	-531.50	This package was awarded through ICB route. However, due to difficult location, adverse climate conditions and adverse law and order situation, there was increase in Award Value over the estimated value by Rs. 7 Crore. However, there is no variation from RCE Cost	
2.3.4	Clarification plant	2633.5	3195.7	4,926.05	-2,292.55	This package was awarded through ICB route. However, due to difficult location, adverse climate conditions and adverse law and order situation, there was increase in Award Value from estimated value by Rs.9.3 Crore. Increase in cost of clarification plant is due to capitalization of Reservoir (200 lakhs) and Raw Water Pump House (Rs. 350 Lakhs) which were considered in Civil Works - CW System package (sl no 4.2) in investment approval. Further, actual expense includes Desiltation Rs1.25 Cr., Weir & Protection work for intake well Rs.2.66 Crore and other Misc. Work of Rs.6.5 Crore. which were not envisaged at the time of estimates. However, there is no variation from RCE Cost	
2.3.5	Chlorination Plant	included in 2.3.4	included in 2.3.4	-			
2.3.6	Fuel Handling & Storage system	included in 2.3.14	included in 2.3.14	-			
2.3.7	Ash Handling System	9657.5	10211.5	9,509.70	147.80	This includes cost of Ash Water Recirculation System of Rs. 12.50 Crore which was not included in estimated cost of ash handling system. Award Value of Ash Handling System was Reduced by Rs. 7 crore (approx.). Further, Rs 2.39 Cr paid for Price Variation .However, there is no variation from RCE Cost	

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Name of the Petitioner		NTPC Ltd.				PART-I FORM-SEI	
Name of the Station		Bongaigaon TPS (3X250 MW)					
Sl. No.	Break Down	As per original approval	As per Revised Cost Estimate dt 31.08.2017	Total Cost Upto Unit 3	Variation (5)=(3a-4)	Specific Reasons for Variation	Estimated Capital expenditure upto Cut-off date
2.3.8	Coal Handling Plant	26019.1	49493.9	26,188.17	-169.07	Total award value of CHP is Rs.436 Crore against an estimated cost and includes GHP & LHP Package also(Lime handling System), which are under Work in Progress. Approved cost was Rs.245.45 Crore. So, increase in cost is on account of increase in award value difficult location,adverse climate conditions and adverse law and order situation.However, there is no variation from RCE Cost	
2.3.9	Rolling Stock and Locomotives	1878.1	0	3,045.55	-1,167.45	Cost increased because of purchase of one more locomotive to reduce the down time of rakes and done to enhance the reliability of system.	
2.3.10	MGR	0	3110	-			
2.3.11	Air Compressor System	included in 2.1 &	included in 2.1 & 2.2	-			
2.3.12	Air Condition & Ventilation System	1524.8	included in 2.1 & 2.2	1,147.86	376.94		
2.3.13	Fire fighting System	2124.7	2100	1,980.72	143.98		
2.3.14	LP Piping ( HP Piping included in SG and TG )	2821.7	2975.3	2,541.70	280.00		
2.3.15	FGD system, if any	included in 2.1	included in 2.1	-			
2.3.16	De-salination plant for sea-water intake	not applicable	not applicable	-			
2.3.17	External coal handling in Jetty, if any	not applicable	not applicable	-			
2.3.18	Workshop & lab building	208.5	220	-	208.50		
	Total BOP Mechanical	51170.9	75163.42	54,428.48	-3,257.58		
2.4	BOP Electrical	0	0	-			
2.4.1	Switch Yard Package	6772.2	5939.5	5,328.88	1,443.32		
2.4.2	Transformer Package	11645.7	14925.55	11,943.50	-297.80	Increase in Award Value by Rs. 50 Crore over estimates. 25 Crore yet to be capitalized.However, there is no variation from RCE Cost	
2.4.3	Switch gear Package	0	0	-			
2.4.4	Generator Bus ducts	1101.6	1027	982.74	118.86		
2.4.5	HT bus duct	0	0	-			
2.4.6	Outdoor Transformers	included in 2.4.2	0	-			

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Name of the Petitioner		NTPC Ltd.					PART-I FORM- SEI	
Name of the Station		Bongaigaon TPS (3X250 MW)						
Sl. No.	Break Down	As per original approval	As per Revised Cost Estimate dt 31.08.2017	Total Cost Upto Unit 3	Variation (5)=(3a-4)	Specific Reasons for Variation	Estimated Capital expenditure upto Cut-off date	
2.4.7	Power Transformer	included in 2.4.2	0	-	-			
2.4.8	LT outdoor transformers	included in 2.4.2	0	-	-			
2.4.9	33 KV & 6.6 KV S/gear	2334.6	1737.2	1,753.53	581.07			
2.4.10	LT S/gear & LT BusDucts Package	1983.9	2433.3	2,302.35	-318.45	Increase in Award Value by Rs.4.2 Crore over estimated price.However, there is no variation from RCE Cost		
2.4.11	HT power Cables	741.1	1072	504.80	236.30			
2.4.12	LT power, control & Instrumentation Cables cable supply pkg.	1859.6	480.3	997.18	862.42			
2.4.13	Control Cables supply pkg.	included in 2.4.12	included in 2.4.12	-	-			
2.4.14	Lighting	3812.9	5429.8	4,933.56	-1,120.66	Increase in Award Value by Rs.16.43 Crore. Balance yet to be capitalized.However, there is no variation from RCE Cost		
2.4.15	Emergency D.G. set	included in 2.4.14	included in 2.4.14	-	-			
2.4.16	Line diversion	0	362.77	-	516.00			
2.4.17	Computer & Satellite Communication system	516	0	-	-			
2.4.18	Construction Power	605.3	0	-	605.30			
0	Total BOP Electrical	31372.9	33407.42	28,746.53	2,626.37			
2.5	Control & Instrumentation (C & I) Package	2686.3	5023	4,673.09	-1,986.79	This package was awarded through ICB route. However, due to difficult location,adverse climate conditions and adverse law and order situation, increase in Award Value by Rs.21.34 Crore. Balance yet to be capitalized.However, there is no variation from RCE Cost		
0	Total Plant & Equipment excluding taxes & Duties	280386.3	341603.04	305,613.46	-25,227.16			
2.6	Taxes & Duties	included in	included in respective					
3	Initial Spares	included in respective package	included in respective package					

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Name of the Petitioner		NTPC Ltd.		PART-I FORM- 5E1			
Name of the Station		Bongaigaon TPS (3X250 MW)					
Sl. No.	Break Down	As per original approval	As per Revised Cost Estimate dt 31.08.2017	Total Cost Upto Unit 3	Variation (5)-(3a-4)	Specific Reasons for Variation	Estimated Capital expenditure upto Cut-off date
4	Civil Works	0	0	-	966.08		
4.1	Main plant/Adm. Building	50550.7	91854.7	49,584.62		The some of the work of civil package relate dwith SG & TG was booked in 2.1 & 2.2. The total award value of main plant civil work was Rs 883 Cr which is Rs 387 Cr heigher rthan the estimate deost. Thi sis du eto fact that the initial contractor was not able to complete the work because of frequent bandhs, ethnic violence and adverse climate condition o fthe area. Accordingly the balance work was reawarded to a new contractor under competitive bidding. however, due to above site condition, the second contractor also left the work. Again contract was awarded but due to above site condition, L1 contractor quoted higher price. However, there is no variation from RCE Cost	
4.2	CW system	5885.1	622	1,987.41	3,897.69	Civil Works of CW system were envisaged in Main Plant Civil package (sl no 4.1) at the time of estimate but due to accounting practice, these were capitalized in CW system. However, there is no variation from RCE Cost	
4.3	Cooling Towers	7143.5	8092.8	8,085.04	-941.54	Due to difficult location, adverse climate conditions and adverse law and order situation, increase in Award Value by Rs.15.94 Crore from estimated value. Additional Rs 2.23 cr were incurred due to price price variation payable as the contract upto schedule time. However, there is no variation from RCE Cost	
4.4	DM water Plant		0	-			
4.5	Clarification plant		0	-			
4.6	Chlorination plant		0	-			
4.7	Fuel handling & Storage system		0	-			
4.8	Coal Handling Plant		0	-			
4.9	MGR & Marshalling Yard/Railway Siding	6461.2	17609.8	16,502.97	-10,041.77	This package was awarded through ICB route. However, due to difficult location, adverse climate conditions and adverse law and order situation and increase in length of tracks and augmentation of railway siding for lime handling system there was increase in Award Value from estimated value by Rs.109.54 Crore. However, there is no variation from RCE Cost	
4.1	Ash Handling System	3913.3	8935.2	8,847.09	-4,933.79	This package was awarded through ICB route. However, due to difficult location, adverse climate conditions and adverse law and order situation there was increase in Award Value from estimated value by Rs.47.0 Crore. Due to high seismic zone, cross sectional area of the dyke was increased. Hence, increase in award Value by Rs.47.00 Crore and PVC pmt of Rs.5.11 Cr as per the terms of contract. Due to Scope change Rs.3.20 Crore as cross sectional area was changed due to high seismic zone. However, there is no variation from RCE Cost	
4.11	Ash disposal area development	0	0	-			
4.12	Fire fighting System						

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Name of the Petitioner		NTPC Ltd.				PART-I FORM- 5Ei	
Name of the Station		Bongaigaon TPS (3X250 MW)					
Sl. No.	Break Down	As per original approval	As per Revised Cost Estimate dt 31.08.2017	Total Cost Upto Unit 3	Variation (5)-(3a-4)	Specific Reasons for Variation	Estimated Capital expenditure upto Cut-off date
4.13	Township & Colony	4622.6	20801.59	13,706.54	-9,083.94	Increase in Scope of Work like construction of increased CISF Qtrs, Assam Govt officials Qtr. Residential and Non-residential Buildings and other facilities due to adverse law and order situation. However, there is no variation from RCE Cost	
4.14	Temp. construction & enabling works	9557.7	3555.59	4,259.69	5,298.01		
4.15	Road & Drainage	included in 4.14	included in 4.14	-			
4.16	Chimney	6943.4	6440.78	6,663.09	280.31	Slight increase in cost (1.75 %) is due to price variation as per the term of contract. However, there is no variation from RCE Cost	
0	Total Civil works	95672.5	158812.46	110,164.85	-14,492.35		
5	Construction & Pre-Commissioning Expenses	0	0				
5.1	Erection Testing and commissioning	0	0				
5.2	Site supervision	0	0				
5.3	Operator's Training	0	0				
5.4	Construction Insurance	0	0				
5.5	Tools & Plant	982.2	907.504	867.07	115.13		
5.6	Start up fuel (Pre commissioning)	2028.2	0	14,386.89	-12,358.69		
0	Total Construction & Pre-Commissioning Expenses	3010.4	907.504	15,253.96	-12,243.56	Pre-Commissioning Expenses for Coal and LDO Expenditure.	
6	Overheads	0	0				
6.1	Establishment	26436.2	89688.37681	64,679.82	-38,243.62	IEDC expense increased due to time and cost overrun.	
6.2	Design & Engineering	0	0				
6.3	Audit & Accounts	0	0				
6.4	Contingency	included in 6.1	0				
6.5	Other Assets (Incl. Capital Spares) Inclu. Capital Overhaul	0	0	7,859.59	-7,859.59		
0	Total Overheads	26436.2	89688.37681	72,539.41	-46,103.21		

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Name of the Petitioner		NTPC Ltd.					PART-I FORM- SEI	
Name of the Station		Bongaigaon TPS (3X250 MW)					Amount in Rs Lakhs	
Sl. No.	Break Down	As per original approval	As per Revised Cost Estimate at 31.08.2017	Total Cost Upto Unit 3	Variation (5)=(3a-4)	Specific Reasons for Variation	Estimated Capital expenditure upto Cut-off date	
8	IDC, FC, FERY & Hedging Cost	0	0		-			
8.1	Interest During Construction (IDC)	39542.5	182033	167,003.68	-127,461.18			
8.2	Financing Charges (FC)	0	0		-			
8.3	Foreign Exchange Rate Variation (FERV)	NA	21963	21,531.87				
8.4	Hedging Cost	0	0		-			
0	Total of IDC, FC, FERY & Hedging Cost	39542.5	203996	188,535.55	-148,993.05			
9	Total Capital cost including IDC, FC, FERY & Hedging Cost	472043.4	814954.3808	692,107.24	-220,063.84			

Note:

- In case of cost variation, a detailed note giving reasons of such variation should be submitted clearly indicating whether such cost over-run was beyond the control of the generating company.
- In case of both time & cost overrun, a detailed note giving reasons of such time and cost over-run should be submitted clearly bringing out the agency responsible and whether such time and cost overrun was beyond the control of the generating company.
- The implication on cost due to time over run, if any shall be submitted separately giving details of increase in prices in different packages from scheduled COD to Actual COD/anticipated COD.
- Impact on account of each reason for Time over run on Cost of project should be quantified and substantiated with necessary documents and supporting workings.
- A list of balance work assets/work wise including initial spare on original scope of works along with estimate shall be furnished positively.

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(Petitioner)

Financial Package upto COD							PART-I	6
Name of the Company			NTPC Ltd					
Name of the Power Station			Bongaigaon					
Project Cost as on COD								
Date of Commercial Operation of the Station			26.03.2019					
Debt : Equity Ratio						(Amount in Lakhs)		
Particulars	Financial Package as Approved		Financial Package as on COD			As Admitted on COD		
	Currency and Amount		Currency and Amount	As on 31.03.2016	As on 1.11.2017	As on 26.03.2019	Currency and Amount	
1	2	3	4			5	6	7
Allahabad Bank-III			INR	3,500.00	3,500.00	3,500.00		
Andhra Bank-I			INR	1,000.00	1,000.00	1,000.00		
Bank of Maharashtra - III			INR	5,000.00	5,000.00	5,000.00		
Canara Bank-III			INR	10,000.00	10,000.00	10,000.00		
Dena Bank-II			INR	10,000.00	10,000.00	10,000.00		
HDFC Bank Limited-II			INR	3,500.00	3,500.00	3,500.00		
HDFC Bank Limited-III			INR	5,500.00	5,500.00	5,500.00		
HDFC Bank Limited-IV			INR	-	4,000.00	4,000.00		
HDFC Bank Limited-V			INR	-	-	9,200.00		
HDFC Bank Limited-VI			INR			1,000.00		
HUDCO-I			INR	1,500.00	1,500.00	1,500.00		
Indian Bank-II			INR	4,000.00	4,000.00	4,000.00		
Indian Overseas Bank-III			INR	19,500.00	19,500.00	19,500.00		
LIC-IV			INR	17,000.00	17,000.00	17,000.00		
LIC-V			INR	2,500.00	2,500.00	2,500.00		
Power Finance Corporation - V			INR	87,700.00	87,700.00	87,700.00		
Punjab & Sind Bank-I			INR	8,000.00	8,000.00	8,000.00		
State Bank of India - V			INR	12,000.00	12,000.00	12,000.00		
State Bank of India - VI			INR	10,500.00	10,500.00	10,500.00		
State Bank of India - VII			INR	32,300.00	32,300.00	32,300.00		
State Bank of India - VIII			INR	54,428.57	54,428.57	54,428.57		
State Bank of India - IX			INR	-	5,600.00	11,900.00		
State Bank of India - X			INR	-	21,103.00	27,003.00		
State Bank of India - XI			INR			6,000.00		
State Bank of India - XII			INR			6,500.00		
Syndicate Bank-III			INR	24,000.00	24,000.00	24,000.00		
Union Bank-II			INR	5,000.00	5,000.00	5,000.00		
United Bank of India-III			INR	5,000.00	5,000.00	5,000.00		
ICICI- IV			INR	-	3,643.00	3,643.00		
ICICI- V			INR	29,419.64	29,419.64	29,419.64		
ICICI- VI			INR	-	-	9,400.00		
Punjab National Bank-III			INR	-	-	12,500.00		
Punjab National Bank-IV			INR			3,643.00		
Jammu & Kashmir Bank-IV			INR	6,200.00	6,200.00	6,200.00		
Karnataka Bank Ltd II			INR	1,785.71	1,785.71	1,785.71		
Bond - XXVIII			INR	6,000.00	6,000.00	6,000.00		
Bond -XXX			INR	1,700.00	1,700.00	1,700.00		
Bond -XLII			INR	3,500.00	3,500.00	3,500.00		
Bond -XLVII			INR	2,000.00	2,000.00	2,000.00		
Bond -XLVIII			INR	2,500.00	2,500.00	2,500.00		
Bond -XLIX			INR	1,812.67	1,812.67	1,812.67		
Bond -L 1A			INR	928.37	928.37	928.37		
Bond -L 2A			INR	1,158.96	1,158.96	1,158.96		
Bond -L 3A			INR	774.95	774.95	774.95		
Bond -L 1B			INR	339.46	339.46	339.46		
Bond -L 2B			INR	1,485.60	1,485.60	1,485.60		
Bond -L 3B			INR	1,600.00	1,600.00	1,600.00		
Bond -LI B			INR	3,400.00	3,400.00	3,400.00		
Bond -LII			INR	11,000.00	11,000.00	11,000.00		
Bond -LIII			INR	54,000.00	54,000.00	54,000.00		
Bond -LIV			INR	500.00	500.00	500.00		
Bond -LVII			INR	600.00	600.00	600.00		
Bond -LVIII			INR	3,900.00	3,900.00	3,900.00		
Bond -LIX			INR	-	5,200.00	5,200.00		
Bond -LX			INR	-	3,000.00	3,000.00		
Bond -LXI			INR	-	6,100.00	6,100.00		
Bond -LXII			INR	-	6,800.00	6,800.00		
Bond -LXIV			INR	-	1,100.00	1,100.00		
Bond -LXV			INR	-	12,700.00	12,700.00		
Bond -LXVI			INR			38,819.65		
Bond -LXVII			INR	52,081.65	50,898.33	54,238.10		
5.625% EURO BONDS 2021			INR	16,231.95	15,863.15	16,904.03		
4.75% EURO BONDS 2022			INR	20.06	19.61	20.89		
Mizuho II A			INR	915.98	895.17	953.91		
Mizuho II B			INR	6,472.58	6,325.52	6,740.57		
4.375% EURO BONDS 2024			INR	5,227.04	5,108.28	5,443.46		
4.25% Fixed Rate Notes due 2026			INR	6,205.96	6,528.35	6,778.09		
2.75% EURO BONDS 2027			INR	-	4,832.77	4,832.77		
7.25% Masala Bonds 2022			INR	-	2,139.27	2,356.10		
JPY Equ 350 Millions A			INR	-	-	2,526.64		
JPY Equ 350 Millions B			INR	-	-	7,698.35		
4.5% Euro Bonds 2028			INR					
<b>Total</b>				<b>546,189</b>	<b>620,890</b>	<b>736,036</b>	<b>0.00</b>	<b>0.00</b>

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FORM-3 Details of Allocation of Corporate Bonds to various projects

Name of the Company: NTPC LIMITED  
 Name of the Power Station: BONGAINGAON  
 COD of Station: 26.03.2019

Particulars	28	30	42	47	48	49	50-1A	50-2A	50-3A	50-1B	50-2B	50-3B
Source of Loan - Bonds Series												
Interest Type	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
Base Rate, if Floating Interest Margin, if Floating Interest	11.00%	7.89%	9%	8.84%	8.73%	8.80%	8.41%	8.48%	8.66%	8.65%	8.73%	8.91%
Are there any Caps/Floor if above is yes, specify caps/floor	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Moratorium Period (in Years)	No	No	No	No	No	No	No	No	No	No	No	No
Moratorium effective from*	10	10	11	10	10	10	10	15	20	10	15	20
Repayment Period	11/21/2008	5/5/2009	1/25/2012	10/4/2012	3/7/2013	4/4/2013	12/16/2013	12/16/2013	12/16/2013	12/16/2013	12/16/2013	12/16/2013
Repayment effective from	Bullet	Bullet	5 Equal Annual Installments commencing from 25/01/2023	Bullet	Bullet	Bullet	Bullet	Bullet	Bullet	Bullet	Bullet	Bullet
Repayment Frequency	Repayment	Repayment	Yearly	Repayment	Repayment	Repayment	Repayment	Repayment	Repayment	Repayment	Repayment	Repayment
Repayment Instalment (in Lakh)	100,000.00	70,000.00	10,000.00	39,000.00	30,000.00	20,000.00	48,802.65	24,994.59	31,202.76	20,863.91	9,139.28	39,996.81
Base Exchange Rate	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Door to Door Maturity (in Years)	10	10	15	10	10	10	10	15	20	10	15	20

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Name of the Projects	28	30	42	47	48	49	50-1A	50-2A	50-3A	50-1B	50-2B	50-3B
Anantpur Solar												
Auraya R & M												
Badampur R&M												
Barh I	7,500.00	12,500.00	8,400.00	11,500.00	16,500.00	3,000.00	9,119.12	4,670.42	5,630.46	3,898.57	1,707.74	7,473.69
Barh II	20,000.00		2,000.00	2,500.00	2,500.00		1,729.01	885.52	1,105.47	739.18	323.79	1,417.03
Bhadra Solar												
Bongatgaon	2,500.00	6,000.00	1,700.00	3,500.00	2,000.00	2,500.00	1,812.67	928.37	1,158.96	774.95	339.46	1,485.60
Chatti Baraitu CMB												
Corporate Centre												
Dadri Gas R & M												
Daripalli												
Dulanga CMB												
Farakka III												
Farakka R & M	7,500.00	5,000.00	7,000.00									
Gadanwara												
Gandhar R & M												
Kahalgaoon II Phase I												
Kahalgaoon II Phase II	3,000.00											
Kawas R & M												
Khargone												
Khattpur R & M	12,500.00	3,000.00	7,500.00	8,500.00	5,500.00	3,200.00	6,023.64	3,085.05	3,851.31	2,575.20	1,128.05	4,936.75
Koldam	12,500.00	5,000.00										
Korba III												
Korba R & M												
Kudgi												
Lara I												
Lara II												
Lohani Nagpala												
Mauda I	7,500.00	3,500.00	2,400.00	2,000.00	1,800.00	2,000.00	2,844.50	1,456.83	1,818.68	1,216.07	532.69	2,331.24
Mauda II							3,764.78	1,928.15	2,407.07	1,609.50	705.03	3,085.47
Mandsaur Solar												
NCTPP II		20,000.00										
NCTPP R & M												
North Karanpura												
Pakri Barwadih CMB												
Ramaagundam I & II R & M												
Ramaagundam III												
Rammam												
Rihand II												
Rihand III												
Rihand R & M	17,500.00	15,000.00	800.00	3,500.00		5,000.00	1,645.35	842.67	1,051.98	703.41	308.12	1,348.46
Simhadari II												
Simhadari R & M												
Vidhyachal Hydro												
Singrauli R & M												
Singrauli Solar												
Sipat I												
Sipat II												
Solapur												
Talaipali Coal Mine												
Talcher II												
Tanda II												
Tanda R & M												
Tapovan Vishnugad	7,500.00		1,500.00	2,500.00	1,700.00		1,924.22	985.50	1,230.28	822.63	360.35	1,577.02
Telengana												
TSTPP R & M												
TTPS R & M												
Unchahar III												
Unchahar IV												
Unchahar R & M												
Vindhyachal III	2,000.00					4,300.00	1,673.23	856.96	1,069.81	715.33	313.35	1,371.32
Vindhyachal IV			400.00	2,500.00								
Vindhyachal R & M												
Vindhyachal V												
<b>Total</b>	<b>100,000.00</b>	<b>70,000.00</b>	<b>50,000.00</b>	<b>39,000.00</b>	<b>30,000.00</b>	<b>20,000.00</b>	<b>48,802.65</b>	<b>24,994.89</b>	<b>31,202.76</b>	<b>20,863.91</b>	<b>9,139.28</b>	<b>39,996.81</b>

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FORM-8

Name of the Company: NTPC LIMITED  
 Name of the Power Station: BONGAINGAON  
 COD of Station: 26.03.2019

Particulars	(Amount in Rs. Lakhs)													
	51-B	52	53	54	57	58	59	60	61	62	64	65	66	67
Source of Loan - Bonds Series	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR	INR
Amount of Loan sanctioned (in Lakh)	10,500.00	75,000.00	100,000.00	1,030,683.05	50,000.00	30,000.00	65,500.00	100,000.00	107,250.00	80,000.00	70,000.00	70,000.00	392,500.00	400,000.00
Amount of Gross Loan drawn upto COD (in Lakh)	10,500.00	75,000.00	100,000.00	1,030,683.05	50,000.00	30,000.00	65,500.00	100,000.00	107,250.00	80,000.00	70,000.00	70,000.00	392,500.00	400,000.00
Interest Type	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
Fixed Interest Rate, if applicable	8.63%	9.34%	9.17%	8.49%	8.19%	8.18%	8.33%	8.05%	8.10%	7.58%	7.49%	6.72%	7.37%	8.30%
Base Rate, if Floating Interest	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Margin, if Floating Interest	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Are there any Caps/Floor	No	No	No	No	No	No	No	No	No	No	No	No	No	No
If above is yes specify caps/floor	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Moratorium Period (in Years)	15	10	10	8	10	5	5	10	5	10	15	5	15	10
Moratorium effective from*	3/4/2014	3/24/2014	9/22/2014	3/25/2015	12/15/2015	12/31/2015	2/24/2016	5/5/2016	5/27/2016	8/23/2016	11/7/2016	11/24/2016	12/14/2016	11/15/2019
Repayment Period	Bullet	Bullet	Bullet	Installments	Bullet	Bullet	Bullet	Bullet	Installments	Bullet	Bullet	Bullet	Bullet	Bullet
Repayment effective from	3/4/2029	3/24/2024	9/22/2024	3/25/2023	12/15/2025	12/31/2020	2/24/2021	5/5/2026	5/27/2021	8/23/2026	11/7/2031	11/24/2021	12/14/2031	11/15/2029
Repayment Frequency	Bullet	Bullet	Bullet	Installments	Bullet	Bullet	Bullet	Bullet	Installments	Bullet	Bullet	Bullet	Bullet	Bullet
Repayment Instalment (in Lakh)	10,500.00	75,000.00	100,000.00	208,136.61	50,000.00	30,000.00	65,500.00	100,000.00	27/05/2021, 27/05/2026 & 27/05/2026 & 27/05/2026	80,000.00	70,000.00	70,000.00	392,500.00	400,000.00
Base Exchange Rate	N/A	N/A	N/A	1st - 136.61 2nd - N/A	N/A	N/A	N/A	N/A	1st - 35,750.00 2nd - 35,750.00 3rd - 35,750.00	N/A	N/A	N/A	N/A	N/A
Door to Door Maturity (in Years)	15	10	10	10	10	5	5	10	15	10	15	5	15	10

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Name of the Company		NTPC LIMITED		Bongalgaon FPS (3x250 MW)		COD		FORM-3		25.03.2019		
Name of the Power Station		Bongalgaon FPS (3x250 MW)		Mituho II A**		Mituho II B**		4.375% Fixed Rate Notes due 2024**		4.35% Fixed Rate Notes due 2025		
Particulars		1	2	3	4	5	6	7	8	9	10	11
		5.625% Fixed Rate Notes due 2021	4.75% Fixed Rate Notes due 2022*	Mituho II A**	Mituho II B**	4.375% Fixed Rate Notes due 2024**	4.35% Fixed Rate Notes due 2025	2.75% Fixed Rate Notes due 2026*	7.5% Masala Bonds due 2022**	JPY Equ 350 Million A **	JPY Equ 350 Million B **	4.50 Fixed Rate Notes due 2028 **
Source of Loan		USD	USD	USD	USD	USD	USD	EUR	INR	JPY	JPY	USD
Drawal		500,000,000	500,000,000	50,000,000	200,000,000	500,000,000	500,000,000	500,000,000	20,000,000,000	225,250,591,28	168,999,8966	4,000,000,000
Amount of loan sanctioned		500,000,000	500,000,000	50,000,000	200,000,000	500,000,000	500,000,000	500,000,000	20,000,000,000	225,250,591,28	168,999,8966	4,000,000,000
25.03.2019 / COD		500,000,000	500,000,000	50,000,000	200,000,000	500,000,000	500,000,000	500,000,000	20,000,000,000	225,250,591,28	168,999,8966	4,000,000,000
Interest Type		Fixed	Fixed	Floating	Floating	Fixed	Fixed	Fixed	Fixed	Floating	Floating	Fixed
Fixed Interest Rate, if applicable		5.625%	4.750%	-	-	4.375%	4.350%	2.750%	7.250%	-	-	4.500%
Base Rate, if floating interest rate		-	-	6 Month USD Libor	6 Month USD Libor	-	-	-	-	6 Month JPY Libor	6 Month JPY	-
Margin, if floating interest rate		-	-	1.25%	1.25%	-	-	-	-	0.95%	0.95%	-
Are there any Caps / Floor		NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
If above is Yes, specify Cap / Floor		-	-	-	-	-	-	-	-	-	-	-
Moratorium period		10 Years	10 Years	5 Yrs 6 mths	5 Yrs 6 mths	10 Years	10 Years	10 Years	5 Years	9 Year	9 Year	10 Years
Moratorium effective from		14-Jul-2011	03-Oct-2012	24-Oct-2014	16-Mar-2015	28-Nov-2014	26-Feb-2016	01-Feb-2017	03-May-2017	27-Sep-2017	27-Sep-2017	19-Mar-2018
Repayment period		Bullet payment	Bullet payment	1 year 6 mths	1 year 6 mths	Bullet payment	Bullet payment	Bullet payment	Bullet payment	3 Years	3 Years	Bullet payment
Repayment effective from		14-Jul-2021	03-Oct-2022	28-Mar-2020	28-Mar-2020	28-Mar-2020	28-Feb-2020	01-Feb-2020	03-May-2020	12-Nov-2020	12-Nov-2020	19-Mar-2020
Repayment frequency		One time	One time	Four time	Four time	One time	One time	One time	One time	Three time	Three time	One time
Repayment installment		500,000,000	500,000,000	12,500,000	50,000,000	500,000,000	500,000,000	500,000,000	20,000,000,000	7,588,353,943	362,399,6622	4,000,000,000
Base Exchange Rate (25.03.2019)		69.67	69.67	69.67	69.67	69.67	69.67	79.25	1.00	0.6389	0.6389	69.67
Are foreign currency loan hedged		NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
If above is Yes, specify details		-	-	-	-	-	-	-	-	-	-	-
Name of the Projects		%	%	%	%	%	%	%	%	%	%	%
Talcher-II		2,057,000%	6,427,500%									
Ramagundam-III		1,000,000%	1,990,900%									
Rihand-II												
Korba												
Kayamkulam												
VSTPP												
Kahajgaon-II						3.461000%						
Koldam												
Singrauli												
VSTPP-III												
FGUIPP-III												
Korba III		15.570000%	4.852600%	0.664590%	0.684590%	1.935000%	1.56264%	1.71059%	2.41538%	1.63718%	2.34143%	2.7624%
Bongalgaon		1,694,000%	3,165,900%	0,153,900%	0,175,850%	1,095,000%	1,068,13%					
Tapovan, Vaidhagd		17,569,000%	6,592,900%									
Rihand-III		15,367,000%	2,781,700%									
Bairat-I		3,740,000%	10,904,000%			1,457,000%						
Vindhyachal-V		1,644,000%	8,684,800%									
Singrauli-II		11,269,000%	11,269,000%									
Bairat-II		5,042,000%	6,669,100%	6,233,000%								
Kudsi		15,286,800%	37,250,150%	20,141,830%								
Laxai		3,603,300%	7,902,300%	7,902,400%								
Meisai-II		5,699,400%	21,630,450%	6,380,980%								
Soldar			0,072,600%	0,870,400%								
Vindhyachal-V			1,204,630%	13,748,630%								
Gadawara												
FGUIPP-IV												
North Karanpura												
Dairipali												
Tanda-II												
Kawas R&M												
Gandhar R&M												
Auraya R&M												
Korba R&M												
Undaigar-IV												
Chargane												
Kanmam Hydro												
Edigaras Solar												
Mandisar												
Badla Solar												
Normal Wind												
Unallocated												
Notes:-												
* The interest rate is exclusive of withholding tax currently @ 21.84% (inclusive of surcharge & education cess)												
** The interest rate is exclusive of withholding tax currently @ 5.46% (inclusive of surcharge & education cess)												

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000311

T00001

D00001

Unsecured Loan From Syndicate Bank III		
Source of Loan :	Syndicate Bank-III	
Currency :	INR	
Amount of Loan :	10,000,000,000	
Total Drawn amount :	500,000,000	
Date of Drawl :	01.06.2012	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest :	D00001- 10.50%	
Margin, If Floating Interest :	D00001= Nil	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment :	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	01.06.2012	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly	
Repayment Type :	Average	
First Repayment Date :	01.12.2016	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	200,000,000.00
	SIPAT-I	300,000,000.00
<b>Total Allocated Amount</b>		<b>500,000,000.00</b>

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000311

T00001

D00007

Unsecured Loan From Syndicate Bank-III		
Source of Loan :	Syndicate Bank-III	
Currency :	INR	
Amount of Loan :	10,000,000,000	
Total Drawn amount :	700,000,000	
Date of Drawal :	23.10.2013	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest :	D00007- 10.25%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment :	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	23.10.2013	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly	
Repayment Type :	Average	
First Repayment Date :	01.12.2016	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	700,000,000
<b>Total Allocated Amount</b>		<b>700,000,000.00</b>

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*Chakraborty*

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000311

T00001

D00008

Unsecured Loan From Syndicate Bank-III		
Source of Loan :	Syndicate Bank-III	
Currency :	INR	
Amount of Loan :	10,000,000,000	
Total Drawn amount :	500,000,000	
Date of Drawal:	15.01.2014	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00008- 10.25%	
Margin, If Floating Interest :	Nil	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	15.01.2014	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly	
Repayment Type :	Average	
First Repayment Date :	01.12.2016	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	500,000,000
<b>Total Allocated Amount</b>		<b>500,000,000.00</b>

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000311

T00001

D00010

Unsecured Loan From Syndicate Bank-III		
Source of Loan :	Syndicate Bank-III	
Currency :	INR	
Amount of Loan :	10,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal:	01.05.2014	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00009- 10.25%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	01.05.2014	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly	
Repayment Type :	Average	
First Repayment Date :	01.12.2016	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	1,000,000,000
	BARH-II	1,000,000,000
<b>Total Allocated Amount</b>		<b>2,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5050000321**

**T00001**

**D000011**

<b>Unsecured Loan From Union Bank of India-II</b>		
Source of Loan :	<b>Union Bank of India - II</b>	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal:	22.07.2014	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D000011-10.25%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	22.07.2014	
Repayment Period (Inc Moratorium) :	14 Years	
Repayment Frequency :	20 Half Yearly	
Repayment Type :	AVG	
First Repayment Date :	01.02.2017	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	500,000,000
	TAPOVAN VISHNUGAD	500,000,000
<b>Total Allocated Amount</b>		<b>1,000,000,000.00</b>

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Statement Giving Details of Project Financed through a Combination of loan		
Form 8		
TRANCHE NO		
BP NO 5050000131	T00001	D00003
Unsecured Loan From United Bank of India-III		
Source of Loan :	United Bank of India - III	
Currency :	INR	
Amount of Loan :	2,250,000,000	
Total Drawn amount :	1,000,000,000	
Date of drawl	28.08.2010	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00003-12.25%	
Margin, If Floating Interest :	D00003 = -3.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	28.08.2010	
Repayment Period (Inc Moratorium) :	10 Years	
Repayment Frequency :	14 Half Yearly	
Repayment Type :	AVG	
First Repayment Date :	23.06.2012	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	500,000,000.00
	VINDHYANCHAL-IV	200,000,000.00
	RIHAND-III	300,000,000.00
<b>Total Allocated Amount</b>		<b>1,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5050000741**

**T00001**

**D00001**

<b>Unsecured Loan From SBI-XII</b>		
Source of Loan :	<b>SBI-XII</b>	
Currency :	INR	
Amount of Loan :	50,000,000,000	
Total Drawn amount :	7,500,000,000	
Date of Drawal:	11.02.2019	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	8.35%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	11.02.2019	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.03.2026	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	1,300,000,000.00
	TAPOVAN VISHNUGARH	150,000,000.00
	BONGAIGAON	650,000,000.00
	SOLAPUR	400,000,000.00
	GADARWARA	900,000,000.00
	DARLIPALLI	600,000,000.00
	TANDA-II	500,000,000.00
	KHARGONE	900,000,000.00
	TELANGANA	700,000,000.00
	CHATTI BARIATU	150,000,000.00
	DULANGA	200,000,000.00
	TALAIPALI	800,000,000.00
	NCPS-FGD	250,000,000.00
<b>Total Allocated Amount</b>		<b>7,500,000,000.00</b>

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**Form 8**  
**TRANCHE NO**

**BP NO 5050000661**

**T00001**

**D00001**

<b>Unsecured Loan From SBI-XI</b>		
Source of Loan :	<b>SBI-XI</b>	
Currency :	INR	
Amount of Loan :	50,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawal:	11.10.2018	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	8.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	11.10.2018	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	01.10.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	750,000,000
	TAPOVAN VISHNUGARH	320,000,000
	BONGAIGAON	220,000,000
	SOLAPUR	220,000,000
	LARA-I	1,200,000,000
	GADARWARA	1,000,000,000
	RAMMAM	100,000,000
	CHATTI BARIATU CMB	190,000,000
	TANDA II	1,000,000,000
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5050000661**

**T00001**

**D00003**

<b>Unsecured Loan From SBI-XI</b>		
Source of Loan :	<b>SBI-XI</b>	
Currency :	INR	
Amount of Loan :	50,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawal:	12.11.2018	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	8.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	12.11.2018	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	01.10.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	2,850,000,000
	TAPOVAN VISHNUGARH	780,000,000
	BONGAIGAON	270,000,000
	SOLAPUR	990,000,000
	LARA-I	60,000,000
	GADARWARA	50,000,000
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5050000661**

**T00001**

**D00004**

<b>Unsecured Loan From SBI-XI</b>		
Source of Loan :	<b>SBI-XI</b>	
Currency :	INR	
Amount of Loan :	50,000,000,000	
Total Drawn amount :	8,000,000,000	
Date of Drawal:	22.11.2018	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	8.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	22.11.2018	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	01.10.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	400,000,000
	TAPOVAN VISHNUGARH	110,000,000
	BONGAIGAON	110,000,000
	SOLAPUR	200,000,000
	LARA-I	500,000,000
	GADARWARA	550,000,000
	NORTH KARANPURA	360,000,000
	DARLIPALLI	400,000,000
	TANDA-II	100,000,000
	KHARGONE	750,000,000
	TELANGANA	750,000,000
	TALAIPALI COAL MINE	70,000,000
	RAMAGUNDAM I & II R&M	360,000,000
	VINDHYACHAL R&M	140,000,000
	FARAKKA R&M	100,000,000
	KAHALGAON R&M	100,000,000
	KHARGONE	2,000,000,000
	TELANGANA	1,000,000,000
<b>Total Allocated Amount</b>		<b>8,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8  
TRANCHE NO

BP NO 5050000551

T00001

D00001

Unsecured Loan From SBI-X		
Source of Loan :	SBI- X	
Currency :	INR	
Amount of Loan :	40,000,000,000	
Total Drawn amount :	10,000,000,000	
Date of Drawal:	25.09.2017	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest :	7.90%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	25.09.2017	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	01.10.2024	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	2,409,700,000
	TAPOVAN VISHNUGARH	550,400,000
	BONGAIGAON	2,110,300,000
	SOLAPUR	1,496,600,000
	LARA	489,000,000
	GADARWARA	762,500,000
	UNCHAHAR STPP IV	300,000,000
	NORTH KARANPURA	1,020,000,000
	DARLIPALLI	600,000,000
	TANDA-II	261,500,000
	<b>Total Allocated Amount</b>	<b>10,000,000,000.00</b>

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8  
TRANCHE NO

BP NO 5050000551

T00001

D00003

Unsecured Loan From SBI-X		
Source of Loan :	SBI-X	
Currency :	INR	
Amount of Loan :	40,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal:	11.12.2017	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest :	7.90%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	

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Moratorium effective from :	25-Sep-17	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	01.10.2024	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	TAPOVAN VISHNUGARH	300,000,000
	BONGAIGAON	200,000,000
	SOLAPUR	600,000,000
	LARA	500,000,000
	GADARWARA	400,000,000
	<b>Total Allocated Amount</b>	<b>2,000,000,000.00</b>

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000551

T00001

D00008

<b>Unsecured Loan From SBI-X</b>		
Source of Loan :	SBI-X	
Currency :	INR	
Amount of Loan :	40,000,000,000	
Total Drawn amount :	6,000,000,000	
Date of Drawal:	31.03.2018	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	7.85%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	25-Sep-17	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	01.10.2024	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	1,630,000,000
	TAPOVAN VISHNUGARH	470,000,000
	BONGAIGAON	390,000,000
	KUDGI	2,050,000,000
	LARA	50,000,000
	SOLAPUR	1,230,000,000
	PAKRI BARWADIH CMB	180,000,000
	<b>Total Allocated Amount</b>	<b>6,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

TRANCHE NO

BP NO 5050000531

T00001

D0001

Unsecured Loan From SBI-IX		
Source of Loan :	SBI-IX	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	3,000,000,000	
Date of Drawal:	17.04.2017	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	7.90%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	17.04.2017	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.03.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	400,000,000
	TAPOVAN VISHNUGARH	270,000,000
	BONGAIGAON	360,000,000
	SINGRAULI8 MW SMALL HYDRO	60,000,000
	GADARWARA	580,000,000
	DARLIPALLI	730,000,000
	RAMMAM	130,000,000
	KUDGI	470,000,000
<b>Total Allocated Amount</b>		<b>3,000,000,000.00</b>

**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

TRANCHE NO

BP NO 5050000531

T00001

D0002

Unsecured Loan From SBI-IX		
Source of Loan :	SBI-IX	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal:	04.05.2017	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	7.90%	

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5050000511**

**T00001**

**D00001**

<b>Unsecured Loan From Bank of Karnataka Bank</b>		
Source of Loan :	<b>Jammu &amp; Kashmir Bank-IV</b>	
Currency :	INR	
Amount of Loan :	7,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawl:	31.03.2017	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	7.85%	
Margin, If Floating Interest :		
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	Nil	
Moratorium effective from :	31.03.2017	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	31.03.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	2,100,000,000.00
	BONGAIGAON	620,000,000.00
	KUDGI	350,000,000.00
	MOUDA-II	360,000,000.00
	SOLAPUR	400,000,000.00
	TAPOVAN VISHNUGAD	460,000,000.00
	SIMHADRI-II	520,000,000.00
	PAKRI BARWADIH COAL MINE	190,000,000.00
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000442

T00001

D0002

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal	30.01.2015	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0001-3-10.10%	
Margin, If Floating Interest :	0.15%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	30.01.2015	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BONGAIGAON	1,000,000,000
	GADARWARA	1,000,000,000
<b>Total Allocated Amount</b>		<b>2,000,000,000.00</b>

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000442

T00001

D0004

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	10,000,000,000	
Date of Drawal	04.08.2015	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0004-9.70%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	04.08.2015	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-II	230,000,000
	BARH-I	450,000,000
	BONGAIGAON	610,000,000
	DARLIPALLI	680,000,000
	GADARWARA	1,250,000,000
	KOLDAM	290,000,000
	KUDGI-I	1,130,000,000

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5050000261**

**T00001**

**D00003**

Unsecured Loan From SBI-VII		
Source of Loan :	SBI-VII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of drawl	21.04.2012	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00003 - 10%	
Margin, If Floating Interest :	D00003 - 0.75%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	21.04.2012	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	30.09.2015	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	KOLDAM	710,000,000.00
	TAPOVAN	520,000,000.00
	BONGAIGAON	460,000,000.00
	BARH-I	180,000,000.00
	BARH-II	540,000,000.00
	RIHAND-III	50,000,000.00
	KUDGI-I	1,450,000,000.00
	SOLAPUR	630,000,000.00
	MOUDA-II	370,000,000.00
	TANDA-R&M	90,000,000.00
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5050000153**

**T00001**

**D00003**

**Unsecured Loan From Indian Bank-II**

<b>Unsecured Loan From Indian Bank-II</b>		
Source of Loan :	Indian Bank - II	
Currency :	INR	
Amount of Loan :	3,000,000,000	
Total Drawn amount :	1,500,000,000	
Date of Drawl	21.04.2011	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00003 - 9.70%	
Margin, If Floating Interest :	D00003 - 0%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	21.04.2011	
Repayment Period (Inc Moratorium) :	10 Years	
Repayment Frequency :	14 Half Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	29.12.2012	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	MAUDA-I	300,000,000.00
	VINDHYACHAL IV	200,000,000.00
	BONGAIGAON	400,000,000.00
	KOLDAM	400,000,000.00
	RIHAND-III	200,000,000.00
<b>Total Allocated Amount</b>		<b>1,500,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

BP NO 50500000541 TRANCHE NO T00001 D00004

Unsecured Loan From ICICI-VI		
Source of Loan :	ICICI-VI	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal	13.11.2017	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	7.90%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	11-Sep-17	
Repayment Period (Inc Moratorium) :	15 years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	11.09.2024	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	1,080,000,000.00
	BONGAIGAON	920,000,000.00
<b>Total Allocated Amount</b>		<b>2,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000261

T00001

D00004

Unsecured Loan From SBI-VII		
Source of Loan :	SBI-VII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawl	29.06.2012	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00004-10%	
Margin, If Floating Interest :	D00004= 0.75%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	29.06.2012	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	30.09.2015	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	250,000,000.00
	BARH-I	900,000,000.00
	MOUDA-I	500,000,000.00
	VINDHYACHAL-IV	500,000,000.00
	RIHAND III	400,000,000.00
	KUDGI-I	150,000,000.00
	SOLAPUR	450,000,000.00
	MOUDA-II	1,850,000,000.00
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00004**

Unsecured Loan From PFC-V		
Source of Loan :	PFC-V	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawl	18.09.2009	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00004 - 7.72%	
Margin, If Floating Interest :	D00004 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	18.09.2009	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	FARAKKA-III	700,000,000.00
	BONGAIGAON	800,000,000.00
	MAUDA	500,000,000.00
<b>Total Allocated Amount</b>		<b>2,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000141

T00001

D00004

**Unsecured Loan From State Bank of India - VI**

Source of Loan :	State Bank of India - VI	
Currency :	INR	
Amount of Loan :	15,750,000,000	
Total Drawn amount :	3,000,000,000	
Date of Drawl	11.10.2010	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00004- 7.5%	
Margin, If Floating Interest :	D00004- 1.90%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	11.10.2010	
Repayment Period (Inc Moratorium) :	10 Years	
Repayment Frequency :	14 Half Yearly	
Repayment Type :	AVG	
First Repayment Date :	30.09.2012	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	SIPAT-II	700,000,000.00
	BONGAIGAON	300,000,000.00
	MAUDA	500,000,000.00
	RIHAND-III	750,000,000.00
	VINDHYANCHAL-IV	750,000,000.00
<b>Total Allocated Amount</b>		<b>3,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000141

T00001

D00005

Unsecured Loan From State Bank of India - VI		
Source of Loan :	State Bank of India - VI	
Currency :	INR	
Amount of Loan :	15,750,000,000	
Total Drawn amount :	2,250,000,000	
Date of Drawl	11.12.2010	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00005- 7.6%	
Margin, If Floating Interest :	D00005- 1.90%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	11.12.2010	
Repayment Period (Inc Moratorium) :	10 Years	
Repayment Frequency :	14 Half Yearly	
Repayment Type :	AVG	
First Repayment Date :	30.09.2012	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	250,000,000.00
	BARH-II	350,000,000.00
	MAUDA	250,000,000.00
	PAKRI BARWADIH	400,000,000.00
	KORBA-III	200,000,000.00
	SIPAT-II	100,000,000.00
	KOLDAM	100,000,000.00
	SIMHADRI-II	200,000,000.00
	VINDHYACHAL IV	150,000,000.00
	RIHAND-III	250,000,000.00
<b>Total Allocated Amount</b>		<b>2,250,000,000.00</b>

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	LARA-I	1,650,000,000
	MOUDA-II	840,000,000
	NORTH KARANPURA	240,000,000
	RAMMAM	90,000,000
	SOLAPUR	1,110,000,000
	TANDA-II	70,000,000
	TAPOVAN VISHNUGARH	380,000,000
	UNCHAHAHAR-IV	410,000,000
	VINDHYACHAL-V	570,000,000
<b>Total Allocated Amount</b>		<b>10,000,000,000.00</b>

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000442

T00001

D0005

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawal :	23.09.2015	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0005-9.70%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	23.09.2015	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BARH-I	200,000,000
	BONGAIGAON	100,000,000
	DARLIPALLI	550,000,000
	GADARWARA	1,550,000,000
	KUDGI	1,300,000,000
	LARA	450,000,000
	MOUDA-II	350,000,000
	SOLAPUR	300,000,000
	UNCHAHAHAR-IV	200,000,000
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5050000442

T00001

D0007

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	3,500,000,000	
Date of Drawal :	15.10.2015	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D0007-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	15.10.2015	

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00006**

Unsecured Loan From PFC-V		
Source of Loan :	PFC-V	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	3,000,000,000	
Date of Drawl	21.11.2009	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00006-7.65%	
Margin, If Floating Interest :	D00006 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	21.11.2009	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	NCTPP-II	1,000,000,000.00
	BONGAIGAON	1,000,000,000.00
	SIMHADRI-II	1,000,000,000.00
<b>Total Allocated Amount</b>		<b>3,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

T00001

D00006

BP NO 5050000261

**Unsecured Loan From SBI-VII**

Source of Loan :	SBI-VII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawl	28.09.2012	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00006-9.75%	
Margin, If Floating Interest :	D00006=0.495%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	28.09.2012	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	30.09.2015	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	KOLDAM	450,000,000
	SIMHADRI-II	500,000,000
	VINDHYACHAL-IV	300,000,000
	SIPAT-I	750,000,000
	BARH-I	150,000,000
	MOUDA-I	200,000,000
	RIHAND III	200,000,000
	KUDGI-I	400,000,000
	MOUDA-II	500,000,000
	FARAKKA-III	150,000,000
	GANDHAR-R&M	400,000,000
	BONGAIGAON	1,000,000,000
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**T00001**

**D00007**

**BP NO 5050000261**

**Unsecured Loan From SBI-VII**

Source of Loan :	<b>SBI-VII</b>	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawl	12.11.2012	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00007-9.75%	
Margin, If Floating Interest :	D00007= 0.495%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	12.11.2012	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	30.09.2015	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	KOLDAM	350,000,000
	SOLAPUR	250,000,000
	VINDHYACHAL-IV	200,000,000
	TAPOVAN	200,000,000
	BARH-I	800,000,000
	MOUDA-I	150,000,000
	RIHAND-III	450,000,000
	KUDGI-I	200,000,000
	DADRI SOLAR PV	50,000,000
	A&N SOLAR PV	50,000,000
	SINGARULI 8 MW	50,000,000
	BONGAIGAON	400,000,000
	BARH-II	800,000,000
	SINGRAULI-R&M	250,000,000
	TANDA - R&M	150,000,000
	KAWAS-R&M	350,000,000
	GANDHAR -R&M	200,000,000
	TSTPP-R&M	100,000,000
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	17-Apr-17	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.03.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	540,000,000
	TAPOVAN VISHNUGARH	160,000,000
	BONGAIGAON	200,000,000
	LARA	220,000,000
	GADARWARA	120,000,000
	TELANGANA	160,000,000
	KOLDAM	100,000,000
	PAKRI BARWADIH CMB	500,000,000
<b>Total Allocated Amount</b>		<b>2,000,000,000.00</b>

**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

TRANCHE NO

BP NO 5050000531

T00001

D0007

**Unsecured Loan From SBI-IX**

Source of Loan :	SBI-IX	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	4,000,000,000	
Date of Drawal:	29.05.2018	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	7.85%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	17-Apr-17	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.03.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	800,000,000
	TAPOVAN VISHNUGARH	300,000,000
	BONGAIGAON	400,000,000
	SOLAPUR	200,000,000
	GADARWARA	1,400,000,000
	NORTH KARANPURA	900,000,000
<b>Total Allocated Amount</b>		<b>4,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

BP NO 5050000531

TRANCHE NO  
T00001

D0008

Unsecured Loan From SBI-IX		
Source of Loan :	SBI-IX	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawal:	20.06.2018	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	7.85%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	17-Apr-17	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.03.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	800,000,000
	TAPOVAN VISHNUGARH	200,000,000
	BONGAIGAON	80,000,000
	TANDA II	120,000,000
	RAMMAM	200,000,000
	TELANGANA	450,000,000
	MAUDA-II	1,200,000,000
	BHADLA SOALR PV	350,000,000
	ROJAML WIND	50,000,000
	PAKRI BARWADIH CMB	1,200,000,000
	CHATTI BARIATU CMP	90,000,000
	DULANGA COAL MINE	130,000,000
	TALAI PALI COAL MINE	130,000,000
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Form 8  
TRANCHE NO  
T00001**

**BP NO 5050000261**

**D00008**

<b>Unsecured Loan From SBI-VII</b>		
Source of Loan :	<b>SBI-VII</b>	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawl	11.03.2013	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00008-9.455%	
Margin, If Floating Interest :	D00008= 0.495%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	11.03.2013	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	30.09.2015	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	KOLDAM	350,000,000
	SOLAPUR	300,000,000
	VINDHYACHAL-V	380,000,000
	TAPOVAN	180,000,000
	BARH-I	570,000,000
	MOUDA-II	260,000,000
	RIHAND III	320,000,000
	KUDGI-I	380,000,000
	DADRI SOLAR PV	190,000,000
	A&N SOLAR PV	200,000,000
	LARA-I	200,000,000
	BONGAIGAON	340,000,000
	FARAKKA-III	270,000,000
	SIMHADRI-II	200,000,000
	SINGRAULI-R&M	100,000,000
	TTPS-R&M	150,000,000
	KAWAS-R&M	150,000,000
	GANDHAR-R&M	80,000,000
	TSTPP-R&M	100,000,000
	RAMAGUNDAM-R&M	80,000,000
	BADARPUR-R&M	200,000,000
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00008**

<b>Unsecured Loan From PFC-V</b>		
Source of Loan :	<b>PFC-V</b>	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	3,000,000,000	
Date of Drawl	21.12.2009	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00008-7.51%	
Margin, If Floating Interest :	D00008 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	21.12.2009	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	SIMHADRI-II	1,000,000,000.00
	SIPAT-I	1,000,000,000.00
	BONGAIGAON	500,000,000.00
	RIHAND-III	500,000,000.00
<b>Total Allocated Amount</b>		<b>3,000,000,000.00</b>

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Repayment Period (Inc Moratorium) :	15 Years
Repayment Frequency :	9 Yearly Installments
Repayment Type :	AVG
First Repayment Date :	31.01.2022
Base Exchange Rate :	RUPEE
Date of Base Exchange Rate :	N.A.
<b>Project Code</b>	<b>Project Name</b>
	<b>Amount</b>
	BARH-I
	120,000,000
	TAPOVAN VISHNUGAD
	590,000,000
	BONGAIGAON
	110,000,000
	SOLAPUR
	430,000,000
	LARA
	900,000,000
	GADARWARA
	290,000,000
	NORTH KARANPURA
	50,000,000
	DARLIPALLI
	270,000,000
	KUDGI-I
	190,000,000
	KOLDAM
	100,000,000
	VINDHYACHAL-V
	450,000,000
<b>Total Allocated Amount</b>	<b>3,500,000,000.00</b>

**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

**TRANCHE NO  
T00001**

**BP NO 5050000442**

**D0008**

<b>Unsecured Loan From SBI-VIII</b>	
Source of Loan :	SBI-VIII
Currency :	INR
Amount of Loan :	100,000,000,000
Total Drawn amount :	5,000,000,000
Date of Drawal :	21.10.2015
Interest Type :	Floating
Fixed Interest Rate :	-----
Base Rate, If Floating Interest	D0008-9.30%
Margin, If Floating Interest :	0.00%
Are there any Caps/ Floor :	Y/N
Frequency of Intt. Payment	Monthly
If Above is yes, specify Caps/ Floor :	
Moratorium Period :	6 Years
Moratorium effective from :	21.10.2015
Repayment Period (Inc Moratorium) :	15 Years
Repayment Frequency :	9 Yearly Installments
Repayment Type :	AVG
First Repayment Date :	31.01.2022
Base Exchange Rate :	RUPEE
Date of Base Exchange Rate :	N.A.
<b>Project Code</b>	<b>Project Name</b>
	<b>Amount</b>
	BARH-I
	540,000,000
	TAPOVAN VISHNUGAD
	130,000,000
	BONGAIGAON
	230,000,000
	BARH-II
	220,000,000
	KUDGI-I
	810,000,000
	MOUDA-II
	250,000,000
	SOLAPUR
	350,000,000
	VINDHYACHAL-V
	130,000,000
	LARA-I
	850,000,000
	GADARWARA
	490,000,000
	UNCHAHAR-IV
	100,000,000
	NORTH KARANPURA
	80,000,000
	DARLIPALLI
	340,000,000
	TANDA-II
	260,000,000
	PAKRI BARWADIH
	120,000,000
	RIHAND-III
	100,000,000
<b>Total Allocated Amount</b>	<b>5,000,000,000</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO  
T00001**

**BP NO 5050000271**

**D00008**

Unsecured Loan From Indian Overseas Bank -III		
Source of Loan :	IOB-III	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal	23.10.2013	
Interest Type :	FLOATING	
Fixed Interest Rate :	D00008 - 10.25%	
Base Rate, If Floating Interest	0.00%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	23.10.2013	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Year Instalment	
Repayment Type :	AVG	
First Repayment Date :	19.09.2015	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BONGAIGAON	1,000,000,000.00
Total Allocated Amount		1,000,000,000.00

**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO  
T00001**

**BP NO 5050000271**

**D00009**

Unsecured Loan From Indian Overseas Bank -III		
Source of Loan :	IOB-III	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	800,000,000	
Date of Drawal	15.01.2014	
Interest Type :	FLOATING	
Fixed Interest Rate :	D00009 - 10.25%	
Base Rate, If Floating Interest	0.00%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	15.01.2014	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Year Instalment	
Repayment Type :	AVG	
First Repayment Date :	19.09.2015	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BONGAIGAON	800,000,000.00
Total Allocated Amount		800,000,000.00

**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO**

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000261

T00001

D00010

Unsecured Loan From SBI-VII		
Source of Loan :	SBI-VII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawl	01.05.2013	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00010-9.70%	
Margin, If Floating Interest :	D00010= 0.25%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	01.05.2013	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	30.09.2015	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	KOLDAM	500,000,000
	BONGAIGAON	600,000,000
	SIMHADRI-II	900,000,000
<b>Total Allocated Amount</b>		<b>2,000,000,000.00</b>

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000261

T00001

D00019

Unsecured Loan From SBI-VII		
Source of Loan :	SBI-VII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal:	21.02.2014	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00019=10.00%	
Margin, If Floating Interest :	D00019=0.25%	
Are there any Caps/ Floor :	Y/N	

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Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	21.02.2014	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	30.09.2015	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	180,000,000
	BARH-I	180,000,000
	SOLAPUR	440,000,000
	BARH-II	200,000,000
<b>Total Allocated Amount</b>		<b>1,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

BP NO 5050000531

TRANCHE NO  
T00001

D0010

Unsecured Loan From SBI-IX		
Source of Loan :	SBI-IX	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	13,700,000,000	
Date of Drawal:	29.06.2018	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	7.85%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	17-Apr-17	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.03.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	CC F&A	6,850,000,000
	BARH-I	400,000,000
	TAPOVAN VISHNUGARH	150,000,000
	BONGAIGAON	150,000,000
	SOLAPUR	200,000,000
	LARA-I	550,000,000
	GADARWARA	1,000,000,000
	NORTH KARANPURA	600,000,000
	DARLIPALLI	450,000,000
	TANDA II	600,000,000
	RAMMAM	100,000,000
	KHARGONE	750,000,000
	TELANGANA	750,000,000
	TTPS R&M	100,000,000
	VINDHYACHAL R&M	100,000,000
	FARAKKA R&M	500,000,000
	DADRI GAS R&M	450,000,000
<b>Total Allocated Amount</b>		<b>13,700,000,000.00</b>

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BP NO 5050000271

T00001

D00011

Unsecured Loan From Indian Overseas Bank -III		
Source of Loan :	IOB-III	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal:	01.03.2014	
Interest Type :	FLOATING	
Fixed Interest Rate :	D000011 - 10.25%	
Base Rate, If Floating Interest	0.00%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	01.03.2014	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	16 Half Year Instalment	
Repayment Type :	AVG	
First Repayment Date :	19.09.2015	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	KOLDAM	250,000,000.00
	BONGAIGAON	150,000,000.00
	TAPOVAN VISHNUGAD	150,000,000.00
	FARIDABAD SOLAR PV	100,000,000.00
	RAJGARH SOLAR PV	150,000,000.00
	SINGRAULI SOLAR PV	100,000,000.00
	SINGRAULI 8MW HYDRO	100,000,000.00
	<b>Total Allocated Amount</b>	<b>1,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

T00001

D00011

BP NO 5050000442

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	3,000,000,000	
Date of Drawal :	30.10.2015	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00011-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	30.10.2015	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	310,000,000
	BONGAIGOAN	300,000,000
	DARLIPALLI	160,000,000
	GADARWARA	720,000,000
	KHARGONE	50,000,000
	LARA-I	330,000,000
	MOUDA-II	260,000,000
	NORTH KARANPURA	80,000,000
	TANDA-II	150,000,000
	TAPOVAN VISHNUGARH	210,000,000
	UNCHA HAR-IV	70,000,000
	PAKRI BARWADIH	40,000,000
	CHATTI BARIATU	90,000,000
	SIMHADRI-II	120,000,000
	RAMAGUNDAM R&M	110,000,000
	<b>Total Allocated Amount</b>	<b>3,000,000,000</b>

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

T00001

D00012

BP NO 5050000442

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	4,000,000,000	
Date of Drawal :	12.11.2015	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00012-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	12.11.2015	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00012**

<b>Unsecured Loan From PFC-V</b>		
Source of Loan :	<b>PFC-V</b>	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawl	24.02.2010	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00012-7.68%	
Margin, If Floating Interest :	D00012 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	24.02.2010	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	VINDHYACHAL-IV	450,000,000.00
	KORBA-III	150,000,000.00
	SIMHADRI-II	100,000,000.00
	BONGAIGAON	250,000,000.00
	KOLDAM	200,000,000.00
	MAUDA	250,000,000.00
	RIHAND-III	350,000,000.00
	TAPOVAN VISHNUGAD	250,000,000.00
<b>Total Allocated Amount</b>		<b>2,000,000,000.00</b>

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*Chakraborty*

Project Code	Project Name	Amount
	BARH-I	250,000,000
	BONGAIGAON	320,000,000
	DARLIPALLI	220,000,000
	GADARWARA	560,000,000
	KUDGI	300,000,000
	LARA	230,000,000
	MOUDA-II	440,000,000
	NORTH KARANPURA	170,000,000
	PAKRI BARWADIH	110,000,000
	SOLAPUR	620,000,000
	TANDA-II	150,000,000
	TAPOVAN VISHNUGAD	180,000,000
	UNCHAHAH-IV	120,000,000
	VINDHYACHAL-V	130,000,000
	MOUDA-I	200,000,000
<b>Total Allocated Amount</b>		<b>4,000,000,000</b>

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

T00001

D00013

BP NO 5050000442

**Unsecured Loan From SBI-VIII**

Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	4,000,000,000	
Date of Drawal :	01.12.2015	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00013-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	01.12.2015	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	180,000,000
	BONGAIGOAN	140,000,000
	DARLIPALLI	450,000,000
	GADARWARA	500,000,000
	KUDGI	450,000,000
	LARA	720,000,000
	MOUDA-II	320,000,000
	SOLAPUR	450,000,000
	UNCHAHAH-IV	210,000,000
	RAMMAM	150,000,000
	BARH-II	180,000,000
	VINDHYACHAL-IV	130,000,000
	MOUDA-I	120,000,000
<b>Total Allocated Amount</b>		<b>4,000,000,000</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO**

BP NO 5050000442

T00001

D00014

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	3,000,000,000	
Date of Drawal :	01.01.2016	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00014-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	01.01.2016	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	90,000,000
	BONGAIGOAN	220,000,000
	DARLIPALLI	350,000,000
	KUDGI-I	670,000,000
	LARA-I	770,000,000
	PAKRI BARWADIH	160,000,000
	TANDA-II	250,000,000
	TAPOVAN VISHNUGARH	120,000,000
	UNCHAHAH STPP IV	100,000,000
	KHARGONE	170,000,000
	VINDHYACHAL-V	100,000,000
<b>Total Allocated Amount</b>		<b>3,000,000,000.00</b>

**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO**

BP NO 5050000442

T00001

D00015

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	1,500,000,000	
Date of Drawal :	29.01.2016	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00015-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	29.01.2016	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	350,000,000
	BONGAIGAON	200,000,000

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	DARLIPALLI	200,000,000
	UNCHAHAR-IV	200,000,000
	GADARWARA	200,000,000
	MOUDA-II	200,000,000
	BARH-II	150,000,000
<b>Total Allocated Amount</b>		<b>1,500,000,000</b>

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

T00001

D00016

BP NO 5050000442

**Unsecured Loan From SBI-VIII**

Source of Loan :	<b>SBI-VIII</b>	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawal :	31.03.2016	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00016-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	31.03.2016	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	2,240,000,000
	BONGAIGAON	600,000,000
	MOUDA-II	290,000,000
	TAPOVAN VISHNUGARH	510,000,000
	SOLAPUR	360,000,000
	KUDGI-I	300,000,000
	ANANTPUR SOLAR	700,000,000
<b>Total Allocated Amount</b>		<b>5,000,000,000</b>

*Chakraborty*

*Chakraborty*

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

T00001

D00018

BP NO 5050000442

**Unsecured Loan From SBI-VIII**

Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	1,500,000,000	
Date of Drawl :	21.04.2016	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest :	D00018-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment :	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	21.04.2016	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BONGAIGAON	700,000,000
	UNCHAHR-IV	50,000,000
	RAMAGUNDAM R&M	150,000,000
	TSTPS R&M	210,000,000
	GANDHAR R&M	80,000,000
	KORBA R&M	60,000,000
	DADRI GAS R&M	100,000,000
	UNCHAHR R&M	50,000,000
	BADARPUR R&M	50,000,000
	KAHALGAON R&M	50,000,000
<b>Total Allocated Amount</b>		<b>1,500,000,000</b>

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

T00001

D00019

BP NO 5050000442

**Unsecured Loan From SBI-VIII**

Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawl :	12.07.2016	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest :	D00019-9.30%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment :	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	12.07.2016	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00018**

Unsecured Loan From PFC-V		
Source of Loan :	PFC-V	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	1,500,000,000	
Date of Drawl	31.03.2010	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00018- 7.73%	
Margin, If Floating Interest :	D00018 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	31.03.2010	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	1,400,000,000.00
	BARH-II	100,000,000.00
<b>Total Allocated Amount</b>		<b>1,500,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00019**

Unsecured Loan From PFC-V		
Source of Loan :	<b>PFC-V</b>	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	3,500,000,000	
Date of Draw	21.05.2010	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00019 - 7.30%	
Margin, If Floating Interest :	D00019 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	21.05.2010	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	KORBA-III	250,000,000.00
	KOLDAM	1,000,000,000.00
	NCTPP-DADRI-II	250,000,000.00
	SIMHADRI-II	500,000,000.00
	BONGAIGAON	500,000,000.00
	RIHAND-III	500,000,000.00
	SIPAT-I	500,000,000.00
<b>Total Allocated Amount</b>		<b>3,500,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00020**

Unsecured Loan From PFC-V		
Source of Loan :	PFC-V	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	3,000,000,000	
Date of Drawl	15.06.2010	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00020 - 7.37%	
Margin, If Floating Interest :	D00020 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	15.06.2010	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	FARAKKA-III	200,000,000.00
	NCTPP-DADRI-II	200,000,000.00
	BONGAIGAON	200,000,000.00
	BARH-II	600,000,000.00
	MAUDA	1,000,000,000.00
	VINDHYANCHAL-IV	500,000,000.00
	RIHAND-III	100,000,000.00
	SIPAT-I	200,000,000.00
<b>Total Allocated Amount</b>		<b>3,000,000,000.00</b>

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Project Code	Project Name	Amount
	BONGAIGAON	170,000,000
	LARA	220,000,000
	KHARGONE	610,000,000
<b>Total Allocated Amount</b>		<b>1,000,000,000</b>

**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000442

T00001

D00021

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	2,500,000,000	
Date of Drawl	21.09.2016	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00021-9.10%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	21.09.2016	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	400,000,000
	MOUDA-II	150,000,000
	KUDGI	840,000,000
	BARH-II	80,000,000
	KOLDAM	180,000,000
	RIHAND-III	570,000,000
	VINDHYACHAL-IV	210,000,000
	MOUDA-I	70,000,000
<b>Total Allocated Amount</b>		<b>2,500,000,000</b>

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Statement Giving Details of Project Financed through a Combination of loan

Form 8

TRANCHE NO

BP NO 5070000011

T00001

D00021

Unsecured Loan From PFC-V		
Source of Loan :	PFC-V	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawl	26.10.2010	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00021 - 8.29%	
Margin, If Floating Interest :	D00021 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	26.10.2010	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	KOLDAM	200,000,000.00
	SIMHADRI-II	400,000,000.00
	BONGAIGAON	200,000,000.00
	VINDHYANCHAL-IV	200,000,000.00
<b>Total Allocated Amount</b>		<b>1,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00022**

<b>Unsecured Loan From PFC-V</b>		
Source of Loan :	<b>PFC-V</b>	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	4,000,000,000	
Date of Drawl	22.11.2010	
Interest Type :	Fixed with Reset after every 3 Years	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00022-8.44%	
Margin, If Floating Interest :	D00022 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	22.11.2010	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	KAHALGAON II	200,000,000.00
	KOLDAM	100,000,000.00
	FARAKKA III	250,000,000.00
	NCTPP-DADRI-II	100,000,000.00
	SIMHADRI-II	100,000,000.00
	BONGAIGAON	200,000,000.00
	BARH-II	550,000,000.00
	MAUDA	400,000,000.00
	VINDHYACHAL IV	200,000,000.00
	RIHAND-III	350,000,000.00
	TALCHER-II	300,000,000.00
	RIHAND-II	150,000,000.00
	VINDHYACHAL III	500,000,000.00
	UNCHAHAR-III	200,000,000.00
	PAKRI BARWADIH	400,000,000.00
<b>Total Allocated Amount</b>		<b>4,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00023**

Unsecured Loan From PFC-V		
Source of Loan :	PFC-V	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	3,500,000,000	
Date of Drawl	31.12.2010	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00023- 8.91%	
Margin, If Floating Interest :	D00023 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	31.12.2010	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BARH-II	250,000,000.00
	MAUDA-I	250,000,000.00
	SIMHADRI-II	100,000,000.00
	VINDHYACHAL IV	250,000,000.00
	RIHAND-III	500,000,000.00
	BARH-I	1,000,000,000.00
	KOLDAM	100,000,000.00
	KORBA-III	250,000,000.00
	FARAKKA III	150,000,000.00
	NCTPP-DADRI-II	100,000,000.00
	TAPOVAN VISHNUGARH	150,000,000.00
	BONGAIGAON	400,000,000.00
<b>Total Allocated Amount</b>		<b>3,500,000,000.00</b>

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Statement Giving Details of Project Financed through a Combination of loan

Form 8  
TRANCHE NO  
T00001

BP NO 5050000442

D00024

Unsecured Loan From SBI-VIII		
Source of Loan :	SBI-VIII	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	11,500,000,000	
Date of Drawl	14.02.2017	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00024-8.0%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	14.02.2017	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Installments	
Repayment Type :	AVG	
First Repayment Date :	31.01.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BARH-I	3,000,000,000
	BONGAIGAON	342,857,142
	FARAKKA III	142,857,141
	GADARWARA	2,500,000,000
	KOLDAM	928,571,427
	KORBA-III	28,571,428
	KUDGI	1,000,000,000
	MOUDA-I	407,142,856
	NCTPP-II	157,142,855
	NORTH KARANPURA	1,000,000,000
	RIHAND-III	321,428,570
	SIMHADRI-II	532,857,141
	SIPAT-I	214,285,711
	SIPAT-II	57,142,856
	TAPOVAN VISHNUGAD	500,000,000
	VINDHYACHAL IV	324,285,714
	PAKRI BARWADIH	42,857,159
	<b>Total Allocated Amount</b>	<b>11,500,000,000</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00025**

Unsecured Loan From PFC-V		
Source of Loan :	<b>PFC-V</b>	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	1,500,000,000	
Date of Drawl	17.03.2011	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00025- 9.42%	
Margin, If Floating Interest :	D00025 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	17.03.2011	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	KOLDAM	250,000,000.00
	KORBA-III	250,000,000.00
	NCTPP-DADRI-II	400,000,000.00
	BONGAIGAON	600,000,000.00
<b>Total Allocated Amount</b>		<b>1,500,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00028**

Unsecured Loan From PFC-V		
Source of Loan :	PFC-V	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawl	29.03.2011	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00028-9.41%	
Margin, If Floating Interest :	D00028 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	29.03.2011	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	TAPOVAN VISHNUGARH	250,000,000.00
	SIMHADRI-II	500,000,000.00
	BONGAIGAON	1,250,000,000.00
<b>Total Allocated Amount</b>		<b>2,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00033**

Unsecured Loan From PFC-V		
Source of Loan :	PFC-V	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawl	31.12.2011	
Interest Type :	Fixed with Reset after every 3 Years	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00033 - 9.48%	
Margin, If Floating Interest :	D00033 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	31.12.2011	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	SIPAT-I	900,000,000.00
	BARH-I	650,000,000.00
	BARH-II	800,000,000.00
	MOUDA-I	470,000,000.00
	BONGAIGAON	250,000,000.00
	RIHAND-III	380,000,000.00
	FARAKKA-III	1,310,000,000.00
	KORBA-III	70,000,000.00
	SIPAT-II	40,000,000.00
	KAHALGAON-II	80,000,000.00
	UNCHAHAR R&M	50,000,000.00
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5070000011**

**T00001**

**D00035**

Unsecured Loan From PFC-V		
Source of Loan :	PFC-V	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	2,500,000,000	
Date of Drawl	28.02.2012	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00035 - 9.52%	
Margin, If Floating Interest :	D00035 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	28.02.2012	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	SIMHADRI-II	400,000,000.00
	BONGAIGAON	570,000,000.00
	VINDHYACHAL-IV	1,530,000,000.00
<b>Total Allocated Amount</b>		<b>2,500,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5070000011

T00001

D00038

Unsecured Loan From PFC-V		
Source of Loan :	PFC-V	
Currency :	INR	
Amount of Loan :	100,000,000,000	
Total Drawn amount :	4,500,000,000	
Date of Drawl	29.03.2012	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00038 - 9.62%	
Margin, If Floating Interest :	D00038 - 0.45%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	29.03.2012	
Repayment Period (Inc Moratorium) :	16 Years	
Repayment Frequency :	48 Quarterly Instalments	
Repayment Type :	FIFO	
First Repayment Date :	15.07.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	RIHAND-III	1,400,000,000.00
	PAKRI BARWADIH	350,000,000.00
	SIPAT-I	300,000,000.00
	SIMHADRI-II	1,150,000,000.00
	FARAKKA-III	450,000,000.00
	BARH-II	200,000,000.00
	BONGAIGAON	650,000,000.00
<b>Total Allocated Amount</b>		<b>4,500,000,000.00</b>

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*Shubho*

**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

**TRANCHE NO**

**BP NO 5060000021**

**T00001**

**D00002**

Unsecured Loan From LIC-V		
Source of Loan :	LIC-V	
Currency :	INR	
Amount of Loan :	10,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawl	26.03.2009	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00002 - 8%	
Margin, If Floating Interest :	D00002 - 3%	
Are there any Caps/ Floor :	Y/Y	
Frequency of Intt. Payment	Half Yearly	
If Above is yes, specify Caps/ Floor :	11.80%/11%	
Moratorium Period :	3 Years	
Moratorium effective from :	26.03.2009	
Repayment Period (Inc Moratorium) :	10 Years	
Repayment Frequency :	14 Half yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	17.09.2012	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	KORBA-III	1,000,000,000.00
	LOHARI NAG-PALA*	250,000,000.00
	NCTPP-II	750,000,000.00
	TAPOVAN VISHNUGAD	1,000,000,000.00
	SIMHADRI-II	1,250,000,000.00
	BONGAIGAON	250,000,000.00
	MAUDA-I	500,000,000.00
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

\* out of Rs. 25 Cr allocated to Loharinagpala Rs 19,63,75,000/- Cr has been transferred to Vindhyachal-IV  
w.e.f 24.09.2013

*g.w.s.o.*

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

**TRANCHE NO**

**BP NO 5060000011**

**T00001**

**D00001**

Unsecured Loan From LIFE INSURANCE CORPORATION OF INDIA-IV		
Source of Loan :	LIFE INSURANCE CORPORATION OF INDIA IV	
Currency :	INR	
Amount of Loan :	10,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawal:	18.03.2008	
Interest Type :	Fixed	
Fixed Interest Rate :	D00001-9.64%	
Base Rate, If Floating Interest	--	
Margin, If Floating Interest :	--	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Half yearly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years (Max upto 04.02.2012)	
Moratorium effective from :	18-Mar-08	
Repayment Period (Inc Moratorium) :	11 Years	
Repayment Frequency :	14 Half Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	4-Aug-12	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	NCTPP II	700,000,000.00
	KAHALGAON II	300,000,000.00
	SIPAT-II	300,000,000.00
	LOHARINAGPALA*	300,000,000.00
	BARH I	900,000,000.00
	FARAKKA-III	400,000,000.00
	TAPOVAN VISHNUGAD	400,000,000.00
	BONGAIGAON	1,700,000,000.00
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

\* out of Rs. 30 Cr allocated to Loharinagpala Rs 23,57,14,286/- Cr has been transferred to Koldam w.e.f 24.09.2013

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8  
TRANCHE NO**

**BP NO 5050000501**

**T00001**

Unsecured Loan From Bank of Karnataka Bank		
Source of Loan :	Karnataka Bank-II	
Currency :	INR	
Amount of Loan :	5,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Drawal	28.03.2017	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	7.70%	
Margin, If Floating Interest :		
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	Nil	
Moratorium effective from :	28.03.2017	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	28.03.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	937,500,000.00
	BARH-II	1,312,500,000.00
	BONGAIGAON	178,571,427.00
	KORBA-III	367,857,143.00
	LARA-I	93,750,000.00
	PAKRI BARWADIH	537,500,000.00
	RIHAND-III	459,821,428.00
	SOLAPUR	468,750,000.00
	VINDHYACHAL-IV	357,142,855.00
	SIMHADRI-II	286,607,147.00
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

TRANCHE NO

BP NO 50500000541

T00001

D00008

Unsecured Loan From ICICI-VI		
Source of Loan :	ICICI-VI	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal	31.01.2018	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	7.85%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	11-Sep-17	
Repayment Period (Inc Moratorium) :	15 years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	11.09.2024	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	980,000,000.00
	BONGAIGAON	20,000,000.00
<b>Total Allocated Amount</b>		<b>1,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 50500000461**

**T00001**

**D00001**

<b>Unsecured Loan From ICICI-V</b>		
Source of Loan :	ICICI-V	
Currency :	INR	
Amount of Loan :	30,000,000,000	
Total Drawn amount :	28,000,000,000	
Date of Drawal	20.12.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00001 -8.80%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	20.12.2016	
Repayment Period (Inc Moratorium) :	12 years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	20.12.2020	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	SINGRAULI 8MW HYDRO	87,500,000.00
	BARH-I	285,714,290.00
	BARH-II	6,757,589,280.00
	BONGAIGAON	2,941,964,287.00
	FARAKKA III	114,285,716.00
	FARIDABAD SOLAR PV	87,500,000.00
	KOLDAM	3,525,000,000.00
	KUDGI	2,000,000,000.00
	LARA	2,281,250,000.00
	MOUDA-I	1,054,464,284.00
	MOUDA-II	500,000,000.00
	NCTPP-II	142,857,139.00
	NORTH KARANPURA	500,000,000.00
	PAKRI BARWADIH CMB	525,000,000.00
	RAJGARH SOLAR	131,250,000.00
	RIHAND-III	1,228,571,426.00
	SIMHADRI-II	232,142,855.00
	SINGRAULI SOLAR	87,500,000.00
	SIPAT-I	234,375,000.00
	SIPAT-II	1,010,714,287.00
	TAPOVAN VISHNUGAD	656,250,000.00
	VINDHYACHAL-IV	2,450,000,000.00
	VINDHYACHAL-V	1,000,000,000.00
	GANDHAR R&M	166,071,436.00
<b>Total Allocated Amount</b>		<b>28,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5070000021**

**T00001**

**D00001**

**Unsecured Loan From HUDCO LTD.**

Source of Loan :	HUDCO LTD-I	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of drawl	02.12.2010	
Interest Type :	Floating	
Fixed Interest Rate :	-----	
Base Rate, If Floating Interest	D00001 - 7.86%	
Margin, If Floating Interest :	D00001 - 0.64%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	Monthly	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	02.12.2010	
Repayment Period (Inc Moratorium) :	14 Years	
Repayment Frequency :	22 Half Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	31.05.2014	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BONGAIGAON	150,000,000
	BARH-II	500,000,000
	MAUDA-I	350,000,000
<b>Total Allocated Amount</b>		<b>1,000,000,000</b>

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*Chokit*



**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5050000641**

**T00001**

**D00002**

<b>Unsecured Loan From HDFC Bank Ltd. VI</b>		
Source of Loan :	HDFC Bank Ltd. VI	
Currency :	INR	
Amount of Loan :	15,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of drawl	11.10.2018	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	8.30%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	11.10.2018	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	26.09.2025	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BARH-I	550,000,000
	TAPOVAN VISHNUGARH	100,000,000
	BONGAIGAON	100,000,000
	SOLAPUR	140,000,000
	LARA-I	330,000,000
	GADARWARA	680,000,000
	NORTH KARANPURA	420,000,000
	DARLIPALLI	340,000,000
	TANDA II	310,000,000
	RAMMAM	30,000,000
	KHARGONE	480,000,000
	TELANGANA	420,000,000
	AURAIYA R&M	500,000,000
	NCTPP R&M	100,000,000
	KAWAS R&M	150,000,000
	GANDHAR R&M	350,000,000
<b>Total Allocated Amount</b>		<b>5,000,000,000</b>

*Chakraborty*

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Statement Giving Details of Project Financed through a Combination of loan

Form 8  
TRANCHE NO  
T00001

BP NO 5050000421

D00007

Unsecured Loan From HDFC Bank Ltd.-III		
Source of Loan :	HDFC Bank Ltd.-III	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal :	30.09.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest :	D00005-9.10%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment :	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	30.09.2016	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	04.12.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	50,000,000
	MOUDA-II	150,000,000
	TELANGANA	200,000,000
	VINDHYACHAL-IV	100,000,000
	MOUDA-I	350,000,000
	BARH-I	450,000,000
	CHATTI BARIATU	50,000,000
	RAMMAM	50,000,000
	TAPOVAN VISHNUGAD	50,000,000
	SOLAPUR	550,000,000
Total Allocated Amount		2,000,000,000

Statement Giving Details of Project Financed through a Combination of loan

Form 8  
TRANCHE NO  
T00001

BP NO 5050000421

D00008

Unsecured Loan From HDFC Bank Ltd.-III		
Source of Loan :	HDFC Bank Ltd.-III	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	2,000,000,000	
Date of Drawal :	10.10.2016	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest :	D00005-9.10%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment :	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	6 Years	
Moratorium effective from :	10.10.2016	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	04.12.2021	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	500,000,000
	MOUDA-II	450,000,000
	TANDA-II	350,000,000
	SOLAPUR	700,000,000
Total Allocated Amount		2,000,000,000

*Chakraborty*

*Chakraborty*

**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

**TRANCHE NO**

**BP NO 5050000009 & 231**

**T00001**

**D00004**

Unsecured Loan From HDFC Bank Ltd.-II		
Source of Loan :	HDFC Bank Ltd.-II	
Currency :	INR	
Amount of Loan :	10,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of drawl	27.01.2011	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00004=8.25%	
Margin, If Floating Interest :	D00004= 0.75%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	27.01.2011	
Repayment Period (Inc Moratorium) :	10 Years	
Repayment Frequency :	14 Half Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	26.04.2014	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	KAHALGAON II	150,000,000
	NCTPP-DADRI-II	400,000,000
	TAPOVAN VISHNUGARH	100,000,000
	BONGAIGAON	350,000,000
<b>Total Allocated Amount</b>		<b>1,000,000,000</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

Form 8

TRANCHE NO

BP NO 5050000313

T00001

D00001

**Unsecured Loan From Dena Bank-II**

Source of Loan :	Dena Bank-II	
Currency :	INR	
Amount of Loan :	5,000,000,000	
Total Drawn amount :	500,000,000	
Date of Drawl	01.06.2012	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00001= 10.45%	
Margin, If Floating Interest :	D00001= 0%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	5 Years	
Moratorium effective from :	01.06.2012	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	20 Half Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	01.12.2017	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
<b>Project Code</b>	<b>Project Name</b>	<b>Amount</b>
	BONGAIGAON	500,000,000
<b>Total Allocated Amount</b>		<b>500,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

**TRANCHE NO**

**BP NO 5050000313**

**T00001**

**D00006**

Unsecured Loan From Dena Bank-II		
Source of Loan :	Dena Bank-II	
Currency :	INR	
Amount of Loan :	5,000,000,000	
Total Drawn amount :	500,000,000	
Date of Drawl	28.03.2013	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00006-10.25%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	5 Years	
Moratorium effective from :	28.03.2013	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	20 Half Yearly Instalments	
Repayment Type :	AVG	
First Repayment Date :	01.12.2017	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	500,000,000
<b>Total Allocated Amount</b>		<b>500,000,000.00</b>

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*Chakraborty*

BP NO 5050000351

TRANCHE NO

T00001

D00003

Unsecured Loan From Canara Bank - III		
Source of Loan :	Canara Bank - III	
Currency :	INR	
Amount of Loan :	10,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal :	15.12.2014	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D00002- 10.20%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	5 Years	
Moratorium effective from :	15.12.2014	
Repayment Period (Inc Moratorium) :	15 Years	
Repayment Frequency :	20 Half Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	28.09.2018	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	1,000,000,000
Total Allocated Amount		1,000,000,000

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**Statement Giving Details of Project Financed through a Combination of loan  
Form 8**

**TRANCHE NO  
T00001**

**BP NO 5050000151**

**D00002**

Unsecured Loan From Bank of Maharashtra - III		
Source of Loan :	Bank of Maharashtra - III	
Currency :	INR	
Amount of Loan :	3,000,000,000	
Total Drawn amount :	2,500,000,000	
Date of Drawl	05.08.2010	
Interest Type :		
Fixed Interest Rate :	Floating	
Base Rate, If Floating Interest	D00002-8.25%	
Margin, If Floating Interest :	D00002- 0.25%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	22.09.2009	
Repayment Period (Inc Moratorium) :	10 Years	
Repayment Frequency :	14 Half Yearly	
Repayment Type :	AVG	
First Repayment Date :	22.03.2013	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	500,000,000.00
	SIMHADRI-II	500,000,000.00
	VINDHYANCHAL-IV	1,000,000,000.00
	RIHAND-III	500,000,000.00
<b>Total Allocated Amount</b>		<b>2,500,000,000.00</b>

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Statement Giving Details of Project Financed through a Combination of loan		
Form 8		
TRANCHE NO		
BP NO 5050000711	T00001	D00001
Unsecured Loan From Punjab National Bank-III		
Source of Loan :	Punjab National Bank-III	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	20,000,000,000	
Date of Drawl	01.01.2019	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, if Floating Interest	8.60%	
Margin, if Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	01.01.2019	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	01.02.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	UNCHAHAR STPP IV	650,000,000.00
	TANDA-II	850,000,000.00
	NCTPP-II	364,300,000.00
	DADRI GAS R&M	560,000,000.00
	KORBA-III	150,000,000.00
	SIPAT-II	171,400,000.00
	FARAKKA-III	85,700,000.00
	KAHALGAON-II	171,400,000.00
	BARH-I	1,085,700,000.00
	BARH-II	80,000,000.00
	NORTH KARANPURA	1,090,000,000.00
	KOLDAM	64,300,000.00
	TAPOVAN VISHNUGAD	285,700,000.00
	PAKRI BARWADIH	1,420,000,000.00
	CHATTI BARIATU	100,000,000.00
	BONGAIGAON	364,300,000.00
	KUDGI	600,000,000.00
	LARA	1,230,000,000.00
	GADARWARA	2,277,200,000.00
	DARLIPALLI	2,730,000,000.00
	KHARGONE	500,000,000.00
	ANANTPUR SOLAR	170,000,000.00
	TALAPALI COAL MINE	5,000,000,000.00
<b>Total Allocated Amount</b>		<b>20,000,000,000.00</b>

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Statement Giving Details of Project Financed through a Combination of loan		
Form 8		
TRANCHE NO		
BP NO 5050000571	T00001	D00001
Unsecured Loan From Punjab National Bank-III		
Source of Loan :	Punjab National Bank-III	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	3,000,000,000	
Date of Drawl	01.02.2018	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	7.80%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	01.02.2018	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	01.02.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	250,000,000.00
	SOLAPUR	350,000,000.00
	NORTH KARANPURA	1,000,000,000.00
	DARLIPALLI	400,000,000.00
	KUDGI	1,000,000,000.00
Total Allocated Amount		3,000,000,000.00

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Statement Giving Details of Project Financed through a Combination of loan		
Form 8		
BP NO	TRANCHE NO	
5050000571	T00001	D00005
Unsecured Loan From Punjab National Bank-III		
Source of Loan :	Punjab National Bank-III	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	5,000,000,000	
Date of Draw	26.09.2018	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	8.05%	
Margin, If Floating Interest :	0.00%	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	3 Years	
Moratorium effective from :	01.02.2018	
Repayment Period (Inc Moratorium) :	12 Years	
Repayment Frequency :	9 Yearly Instalment	
Repayment Type :	AVG	
First Repayment Date :	01.02.2022	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BARH-I	1,100,000,000.00
	BONGAIGAON	1,000,000,000.00
	KUDGI-I	350,000,000.00
	LARA-I	150,000,000.00
	PAKRI BARWADIH	350,000,000.00
	SOLAPUR	400,000,000.00
	TAPOVAN VISHNUGAR	400,000,000.00
	TANDA II	1,250,000,000.00
<b>Total Allocated Amount</b>		<b>5,000,000,000.00</b>

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**Statement Giving Details of Project Financed through a Combination of loan**

**Form 8**

**TRANCHE NO**

**BP NO 5050000321**

**T00001**

**D000011**

<b>Unsecured Loan From Union Bank of India-II</b>		
Source of Loan :	Union Bank of India - II	
Currency :	INR	
Amount of Loan :	20,000,000,000	
Total Drawn amount :	1,000,000,000	
Date of Drawal:	22.07.2014	
Interest Type :	Floating	
Fixed Interest Rate :		
Base Rate, If Floating Interest	D000011-10.25%	
Margin, If Floating Interest :	NIL	
Are there any Caps/ Floor :	Y/N	
Frequency of Intt. Payment	MONTHLY	
If Above is yes, specify Caps/ Floor :		
Moratorium Period :	4 Years	
Moratorium effective from :	22.07.2014	
Repayment Period (Inc Moratorium) :	14 Years	
Repayment Frequency :	20 Half Yearly	
Repayment Type :	AVG	
First Repayment Date :	01.02.2017	
Base Exchange Rate :	RUPEE	
Date of Base Exchange Rate :	N.A.	
Project Code	Project Name	Amount
	BONGAIGAON	500,000,000
	TAPOVAN VISHNUGAD	500,000,000
<b>Total Allocated Amount</b>		<b>1,000,000,000.00</b>

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PART-I FORM- SEii									
In case there is time over run									
Name of the Petitioner		NTPC Ltd							
Name of the Generating Station		Bongaigaon TPS (3X250)							
SN	Description of Activity of Unit#2	Original Schedule (As per Planning)		Actual Schedule (As per Actual)		Time over run		Reason for Delay	Other Activity affected (Mention Sr No of activity affected)
		Start Date	Completion Date	Actual Start Date	Actual Completion date	Days	Days		
1	Site Development & SG Civil Work	6/6/2008	27/6/2009	28/1/2009	30/3/2010	276		Between start date and completion date there was loss of days due to violence, bandh, heavy rain fall, aggregate unavailability, storm causing failure of structure, lack of approach road for heavy consignment, outbreak of Koro syndrome and generator testing. Details are attached along with petition.	3
2	Site Development & TG Civil Work(Upto TG deck completion)	6/6/2008	27/3/2010	19/10/2009	30/10/2015	2043			6
3	Boiler Erection	28/6/2009	28/6/2009	3/10/2010	10/3/2010	255			4
4	Boiler Hydro Test	28/7/2010	28/7/2010	8/4/2012	8/4/2012	620			5
5	TG Erection	28/3/2010	28/3/2010	31/1/2016	31/1/2016	2135			9
6	Boiler Light Up	28/12/2010	28/12/2010	27/3/2016	27/3/2016	1916			8
7	Steam Blowing Completion	28/1/2011	28/1/2011	30/11/2016	30/11/2016	2133			10
8	TG Oil Flushing Completion	28/3/2011	28/3/2011	23/12/2016	23/12/2016	2097			10
9	Synchronisation & Full Load	29/3/2011	29/3/2011	13/2/2017	13/2/2017	2148			11
10	COD	4/6/2011	5/6/2011	1/11/2017	1/11/2017	2341			

156

**PART-I**  
**FORM- SEii**

In case there is time over run

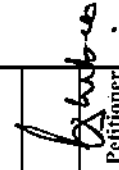
	<b>Name of the Petitioner</b>	<b>NTPC Ltd</b>	
	<b>Name of the Generating Station</b>	<b>Bongaigaon TPS (3X250)</b>	
<b>SN</b>	<b>Description of Activity of Unit#2</b>	<b>Original Schedule (As per Planning)</b>	<b>Actual Schedule (As per Actual)</b>
	<b>Start Date</b>	<b>Completion Date</b>	<b>Actual Start Date</b>
			<b>Actual Completion date</b>
			<b>Time over run</b>
			<b>Days</b>
			<b>Reason for Delay</b>
			<b>Other Activity affected (Mention Sr No of activity affected)</b>

SN	Description of Activity of Unit#3	Original Schedule (As per Planning)	Completion Date	Actual Start Date	Actual Completion date	Time over run	Reason for Delay	Other Activity affected (Mention Sr No of activity affected)
1	Site Development & SG Civil Work	5/10/2008	7/7/2009	25/7/2011	27/11/2016	2700	Between start date and completion date there was loss of days due to violence, bandh, heavy rain fall, aggregate unavailability, storm causing failure of structure, lack of approach road for heavy consignment, outbreak of Koro syndrome, labour strike and delay in supplying of erection equipments due to heavy rains etc. Details are attached along with petition.	3
2	Site Development & TG Civil Work (Upto TG deck completion)	5/10/2008	5/7/2011	12/5/2011	10/12/2016	1985		6
3	Boiler Erection	5/1/2010	5/2/2011	2/4/2012	1/7/2017	2338		4
4	Boiler Hydro Test	5/1/2011	5/1/2011	21/3/2014	21/3/2014	1171		5
5	Boiler Erection upto BLU	6/7/2010	5/7/2011	2/4/2012	1/7/2017	2188		7
6	TG Erection	5/10/2010	5/7/2011	17/6/2016	26/6/2018	2548		9
7	Boiler Light Up	5/7/2011	5/7/2011	1/7/2017	1/7/2017	2188		8
8	Steam Blowing Completion	6/6/2011	5/8/2011	8/8/2018	10/9/2018	2593		10
9	TG Oil Flushing Completion	6/6/2011	5/8/2011	19/3/2018	18/6/2018	2509		10
10	Synchronisation & Full Load	5/9/2011	5/9/2011	2/1/2019	2/1/2019	2676		11
11	COD	4/10/2011	4/10/2011	26/3/2019	26/3/2019	2730		

*[Signature]*  
(Petitioner)

## Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner		NTPC Ltd.									
Name of the Generating Station		Bongaigaon Thermal Power Station (3 X 250MW)									
COD		COD of Unit-1 01.04.2016									
For the period		2016-17 (From COD of Unit 1 to 31.03.2019)									
S. No.	Head of Work/Equipment	Additional Cap.	Undischarged liability	Cash Basis	IDC Included in	Regulation under	Admitted Cost by	Remark			
(1)	(2)	(3)	(4)	(5)	(6)	(17)	(18)				
Additional Capitalisation											
1	Steam Generator Island	1,196.40	101.33	1,095.07	-						
2	Turbine Generator Island	58.92	-	58.92	-						
3	CW system	-	-	-	-						
4	DM water Plant	28.05	2.59	25.46	-						
5	Clarification plant	8.05	-	8.05	-						
6	Fire fighting System	4.60	-	4.60	-						
7	Control & Instrumentation (C & D) Package	4.82	-	4.82	-						
8	Main plant/Adm. Building	164.80	20.23	144.55	-						
9	CW system	7.73	-	7.73	-						
10	Township & Colony	1,535.66	25.85	1,509.81	184.93	14(1)					
11	Temp. construction & enabling works	91.71	-	91.71	-						
12	Other Assets (MBOA, Capital Spares)	544.57	54.07	490.50	-						
	Total Additional Capitalisation	3,645.31	204.09	3,441.22	184.93						
13	De-Capitalisation of Spares	-2.52	-	-2.52	-						
24	De-Capitalisation of LED light Fittings	-6.68	-	-6.68	-						
	Net Additional Capitalisation	3,638.62	204.09	3,434.53	184.93						
	IND AS (Vendor Discounting)	-	-	-	-						
	Total Additional Capitalisation (After IND AS Adjustment)	3,638.62	204.09	3,434.53	184.93						
	Liability Discharge	5,390.89	-	5,390.89	-						
	Total Additional Capitalisation incl Liability discharge	9,029.51	204.09	8,825.42	184.93						

  
 Petitioner

**Year wise Statement of Additional Capitalisation after COD**

Name of the Petitioner		NTPC Ltd		Form-9A		
Name of the Generating Station		Bongaigaon TPS				
COD		26.03.2019				
For the period		2017-18				
S. No.	Head of Work/Equipment	01/04/2017 to 31/10/2017				
		Additional Cap. (7)	Undischarged liability (8)	Cash Basis (9)	IDC included in (10)	Regulation under which claimed (17)
(1)	(2)	(7)	(8)	(9)	(10)	(17)
<b>Additional Capitalisation</b>						
1	Land	36.33	-	36.33	-	
2	Steam Generator Island	7,062.07	20.22	7,041.85	1,112.97	
3	Turbine Generator Island	7,343.58	207.04	7,136.54	1,379.04	
4	DM water Plant	46.57	23.24	23.33	3.57	
5	Clarification plant	8.39	0.49	7.90	1.02	
6	Ash Handling System	10.53	-	10.53	-	
7	Coal Handling Plant	464.51	1.97	462.54	-	
8	Power Transformer	12.31	-	12.31	0.83	
9	Lighting	-	-	-	-	
10	Main plant/Adm. Building	6,671.80	-	6,671.80	1,096.01	
11	CW system	8.32	0.80	7.52	-	
12	Ash Handling System	0.85	-	0.85	-	
13	Township & Colony	58.97	0.22	58.75	1.35	
14	Temp. construction & enabling works	29.15	0.70	28.45	2.47	
15	MBOA	284.12	-	284.12	-	
16	Capital Spares	2,202.13	246.45	1,955.68	-	
17	Capital Overhauling Exp	1,902.70	-	1,902.70	-	
	<b>Total Additional capitalization</b>	<b>26,142.32</b>	<b>501.12</b>	<b>25,641.20</b>	<b>3,597.26</b>	
3	De-Capitalisation of Capital Spares	-41.44	-	-41.44	-	
	<b>Total decapitalization</b>	<b>-41.44</b>	<b>-</b>	<b>-41.44</b>	<b>-</b>	
	<b>Net Additional Capitalisation</b>	<b>26,100.89</b>	<b>501.12</b>	<b>25,599.77</b>	<b>3,597.26</b>	
	Liability Discharge	353.72	-	353.72	-	
	<b>Total Additional Capitalisation incl Liability discharge</b>	<b>26,454.61</b>	<b>501.12</b>	<b>25,953.49</b>	<b>3,597.26</b>	

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These items of under original scope of work

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Petitioner

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner		NTPC Ltd						Form-9A	
Name of the Generating Station		Bongaigaon TPS							
COD		26.03.2019							
For the period									
01/11/2017 to 31/03/2018									
S. No.	Head of Work/Equipment	Additional Cap.	Undischarged liability	Cash Basis	IDC Included in	Regulation	Admitted Cost	Remark	Rs in lakhs
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
<b>Additional Capitalisation</b>									
1	Lighting	107.68	-	107.68	-				
2	Township & Colony	518.30	31.16	487.14	-				
3	MBOA	258.33		258.33					
4	Capital Spares	691.01	53.64	637.37		14(1)	These items of under original scope of work		
5	Capital Overhauling Exp	22.35		22.35					
	<b>Total Additional Capitalization</b>	<b>1,597.67</b>	<b>84.80</b>	<b>1,512.86</b>	-				
1	De-Capitalisation of LED light Fittings	-53.60	-	-53.60	-				
3	De-Capitalisation of Capital Spares	-113.51	-	-113.51	-				
	<b>Total de-capitalization</b>	<b>-167.11</b>	-	<b>-167.11</b>	-				
	<b>Net Additional Capitalisation</b>	<b>1,430.56</b>	<b>84.80</b>	<b>1,345.76</b>	-				
	<b>Liability Discharge</b>	<b>2,326.56</b>	-	<b>2,326.56</b>	-				
	<b>Total Additional Capitalisation incl</b>	<b>3,757.12</b>	<b>84.80</b>	<b>3,672.32</b>	-				
	<b>Liability discharge</b>								

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**Year wise Statement of Additional Capitalisation after COD**

S. No.	Name of the Petitioner Name of the Generating Station COD	NTPC Ltd Bongaigaon TPS 26.03.2019	2018-19						Regulation under which claimed	Admitted Cost by Commission, if any	Remark
			1.04.2018 to 25.03.2019			25.03.2019 to 31.03.2019					
For the period											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
Head of Work/Equipment	Additional Cap.	Undischarged liability	Cash Basis	IDC included In (15)	Additional Cap.	Undischarged liability	Cash Basis	IDC included In (11)			
<b>Additional Capitalisation</b>											
1	Steam Generator Island	1,785.82	385.56	1,400.26	-	-	-	-	-	-	
2	Turbine Generator Island	2,112.44	109.36	2,003.08	-	-	-	-	-	-	
3	DM water Plant	17.27	13.52	3.76	-	-	-	-	-	-	
4	Clarification plant	52.77	17.06	35.71	-	-	-	-	-	-	
5	Coal Handling Plant	634.18	298.97	335.20	-	-	-	-	-	-	
6	Power Transformer	-0.34	-	-0.34	-	-	-	-	-	-	
7	Control & Instrumentation (C & I) Package	4.77	-	4.77	-	-	-	-	-	-	
8	Main plant/Admin. Building	129.83	7.48	122.35	-	-	-	-	-	-	
9	MGR & Marshaling Yard/Railway Siding	14.50	-	14.50	-	-	-	-	-	-	
10	Ash Handling System	4.90	4.71	0.19	-	-	-	-	-	-	
11	Township & Colony	4,184.05	848.57	3,335.48	25.97	-	-	-	-	-	
12	Temp. construction & enabling works	31.00	6.73	24.26	-	-	-	-	-	-	
13	Tools & Plant	268.40	-	268.40	-	-	-	-	-	-	
14	MBOA	394.28	33.88	360.40	-	-	-	-	-	-	
15	Capital Spares	2,026.78	317.58	1,709.20	10.66	-	-	-	-	-	
16	Capital Overhauling Exp	-1,925.05	-	-1,925.05	-	-	-	-	-	-	
	<b>Total Additional capitalization</b>	<b>9,735.60</b>	<b>2,043.41</b>	<b>7,692.19</b>	<b>25.97</b>	<b>10.66</b>	<b>10.66</b>	<b>10.66</b>	<b>10.66</b>	<b>10.66</b>	
1	De-Capitalisation of LED light Fixings	-77.39	-	-77.39	-	-	-	-	-	-	
2	Buy Back	-41.94	-	-41.94	-	-	-	-	-	-	
3	De-Capitalisation of Capital Spares	-86.41	-	-86.41	-	-	-	-	-	-	
	<b>Total de-capitalization</b>	<b>-205.73</b>	<b>-</b>	<b>-205.73</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
	<b>Net Additional Capitalisation</b>	<b>9,529.87</b>	<b>2,043.41</b>	<b>7,486.45</b>	<b>25.97</b>	<b>10.66</b>	<b>10.66</b>	<b>10.66</b>	<b>10.66</b>	<b>10.66</b>	
	<b>Liability Discharge</b>	<b>4,399.26</b>	<b>-</b>	<b>4,399.26</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
	<b>Total Additional Capitalisation Incl Liability discharge</b>	<b>13,929.13</b>	<b>2,043.41</b>	<b>11,885.71</b>	<b>25.97</b>	<b>10.66</b>	<b>10.66</b>	<b>10.66</b>	<b>10.66</b>	<b>10.66</b>	

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Year wise Statement of Additional Capitalisation after COD

		Name of the Petitioner	NTPC Ltd					Form-9A
		Name of the Generating Station	Bongaigaon TPS					
		COD	26.03.2019					
		For the period	26.03.2019 to 31.03.2018					
S. No.	Head of Work/Equipment	Additional Cap.	Undischarged liability	Cash Basis	IDC Included in (11)	Regulation under which claimed	Admitted Cost by Commission, if any	Remark
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Additional Capitalisation</b>								
1	Capital Spares	10.66		10.66		14(1)	These items of under original scope of work	
	<b>Total Additional capitalization</b>	<b>10.66</b>		<b>10.66</b>				
2	Total de-capitalization	-		-				
	<b>Net Additional Capitalisation</b>	<b>10.66</b>		<b>10.66</b>				
3	Liability Discharge	-		-				
	<b>Total Additional Capitalisation incl Liability discharge</b>	<b>10.66</b>		<b>10.66</b>				

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Details of decapitalization						PART-II
						FORM- 9Bi
						Amount in Rs
Name of the Petitioner			NTPC Ltd			
Name of the Generating Station			Bongaingon TPS			
Station COD			31.03.2013			
For Financial Year			2017-18			
	Rate of Depreciation	Till 2016-17	2017-18 (01.04.2017 to 31.10.2017)	2017-18 (01.11.2017 to 31.03.2018)	2018-19 (01.04.2018 to 25.03.2019)	2018-19 (26.03.2019 to 31.03.2019)
		5.1192%	5.1192%	5.0445%	5.0445%	5.0401%
<b>Decap of Capital Spares- Part of Capital Cost</b>						
S.N	Name of the Asset	Nature of de-capitalization (whether claimed under exclusion or as additional capital expenditure)	Value of the Asset de-capitalised as per Note 2	Original Value of the Asset Capitalised, As per IGAAP ignoring carrying cost adjustment i.e. on Gross Basis	Year Put to use	Depreciation recovered till date of decapitalization
<b>Decap of Spares - Part of Capital cost</b>						
1	2016-17					
	Decap of Spares	Claimed as additional capitalization	251647	251647	2016-17	6,441
2	2017-18 (01.04.2017 to 31.10.2017)					
	Decap of Spares	Claimed as additional capitalization	4143531	4143531	2016-17	210,568
	2017-18 (01.11.2017 to 31.03.2018)					
	Decap of Spares	Claimed as additional capitalization	1005524	1005524	2016-17	51,099
			10345354	10345354	2017-18	260,936
	<b>Total</b>		<b>11350879</b>	<b>11350879</b>		
3	2018-19					
	Decap of Spares	Claimed as additional capitalization	366,478	366477.78	2016-17	37,376
			6,201,318	6201318.39	2017-18	315,005
			2,072,906	2072906	2018-19	52,238
	<b>Total decap 2018-19</b>		<b>8,640,702</b>	<b>8,640,702</b>		<b>404,619</b>
<b>Subtotal- Decap of Spares</b>			<b>13,035,880</b>	<b>13,035,880</b>		<b>566,420</b>
<b>Decap of MBOAs- Part of Capital Cost</b>						
6	Buy Back (2018-19)		184,725	184,725	2010-11	66,057
			392,292	392,292	2012-13	100,118
			1,605,470	1,605,470	2013-14	327,548
			645,116	645,116	2014-15	98,592
			345,407	345,407	2015-16	35,106
			1,020,523	1,020,523	2016-17	51,861
	<b>Total Buy Back(2018-19)</b>		<b>4,193,532</b>	<b>4,193,532</b>		<b>679,282</b>
4	MBOA-Lighting(18-19)					
	Total decap of MBOA-Lighting(16-17)		668,353	668,353	2016-17	33,965
	Total decap of MBOA-Lighting(17-18)		5,360,000	920,000	2016-17	46,753
	Total decap of MBOA-Lighting(18-19)		7,739,000	7,739,000	2016-17	393,283
<b>TOTAL Decap of assets during 2016-17</b>			<b>920,000</b>	<b>920,000</b>		<b>40,406</b>
<b>TOTAL Decap of assets during 2017-18(01.04.2017 to 31.10.2017)</b>			<b>4,143,531</b>	<b>4,143,531</b>	2016-17	<b>210,568</b>
<b>TOTAL Decap of assets during 2017-18 (1.11.2017 to 31.03.2018)</b>			<b>16,710,879</b>	<b>12,270,879</b>		<b>46,753</b>
<b>TOTAL Decap of assets during 2018-19</b>			<b>20,573,234</b>	<b>20,573,234</b>		<b>1,477,185</b>

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(Petitioner)

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Statement showing reconciliation of ACE claimed with the capital additions as per books

		2016-17		2017-18		2018-19		Rs. Lakhs
		01.04.2016 (COD of Unit-1) to 31.03.2017 (Unit#1)	01.04.2017 to 31.10.2017 (Unit#1)	01.11.2017 (COD of Unit#2) to 31.03.2018 (Unit#1 &2)	01.04.2018 to 25.03.2019 (Unit#1&2)	26.03.2019 (COD of Unit-3) to 31.03.2019 (Unit#1,2 &3)	Remarks/ justification	(8)
Sl.No.	Particulars	(3)	(4)	(5)	(6)	(7)		
1	Closing Gross Block	266,875.95	292,976.84	489,278.25	498,808.12	692,117.90		
2	Less: Opening Gross Block	263,239.84	266,875.95	487,847.71	489,278.25	692,107.24		
3	Total Additions as per IGAPP	3,636.11	26,100.89	1,430.54	9,529.87	10.66		
6	Less: Exclusions							
7	Less: Liabilities	204.09	501.12	84.80	2043.41	0	As per Form-9A	
8	Total Add. Cap claimed on cash basis	3432.02	25599.77	1345.74	7486.46	10.66	As per Form-9A	
9	Add: Discharge of Liabilities	5,390.89	353.72	2,326.56	4399.26	0	As per Form-18	
10	Net Additional Capital Expenditure Claimed	8,822.91	25,953.49	3,672.30	11,885.71	10.66	As per Form-A	

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(Petitioner)

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**Statement showing items/assets/works claimed under Exclusions**

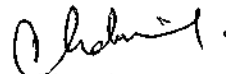
<b>Name of the Petitioner</b>	NTPC Ltd.
<b>Name of the Generating Station</b>	Bongaigaon TPS (3X250)

Sl. No.	Head of Work / Equipment	ACE Claimed under Exclusion				Justification
		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3	
			(5=3-4)			
1	2	3	4	5	6	7

NA

Note: 1. Exclusions claimed on assets not allowed in Tariff should be supported by the specific reference of Commission Order date, Petition No., amount disallowed, etc..

2. For inter unit transfer, nature of transfer i.e. temporary or permanent should be mentioned. It is to be certified that exclusion sought in receiving station only and not in sending station or in both the station.

  
(Petitioner)

Name of the Petitioner: NTPC Limited  
Name of the Generating Station: Bongaigaon Thermal Power Project

FORM- 9E

Statement of Capital Cost

(Rs. In Lakhs)

Sl. No.	Particulars	As At 01.04.2016 and during the year 2016-17	2017-18 upto 01.11.2017 (COD U#2)	2017-18 (01.11.2017 to 31.03.2018)	2018-19 (01.04.2018 to 25.03.2019) (COD U#3)	2018-19 (26.03.2019 to 31.03.2019)	
A	a) Opening Gross Block Amount as per books	263,239.84	266,875.95	487,847.73	489,278.27	692,107.24	
	b) Amount of capital liabilities in A(a) above	20,116.68	14,979.88	29,180.45	26,938.69	39,066.91	
	c) Amount of IDC in A(a) above	56,908.35	57,093.28	110,172.35	110,172.35	167,003.67	
	d) Amount of FC in A(a) above	-	-	-	-	-	
	e) Amount of FERV in A(a) above	8,781.90	8,781.90	14,268.00	14,268.00	21,531.87	
	f) Amount of Hedging Cost in A(a) above	-	-	-	-	-	
	g) Amount of IEDC in A(a) above	23,676.51	23,888.64	46,180.31	46,180.31	64,679.82	
	B	a) Addition in Gross Block Amount during the period (Direct Purchase)	544.57	4,425.27	858.16	3,324.34	-
	b) Amount of capital liabilities in B(a) above	54.07	246.45	53.64	351.46	-	
c) Amount of IDC in B(a) above	-	-	-	-	-		
d) Amount of FC in B(a) above	-	-	-	-	-		
e) Amount of FERV in B(a) above	-	-	-	-	-		
f) Amount of Hedging Cost in B(a) above	-	-	-	-	-		
g) Amount of IEDC in B(a) above	-	-	-	-	-		
C	a) Addition in Gross Block Amount during the period (Transferred from CWP)	3,100.74	216,587.94	739.51	199,710.36	10.66	
	b) Amount of capital liabilities in C(a) above	150.02	14,357.83	31.16	16,176.01	-	
	c) Amount of IDC in C(a) above	184.93	53,079.07	-	56,831.32	-	
	d) Amount of FC in C(a) above	-	-	-	-	-	
	e) Amount of FERV in C(a) above	-	5,488.10	-	7,263.87	-	
	f) Amount of Hedging Cost in C(a) above	-	-	-	-	-	
	g) Amount of IEDC in C(a) above	212.13	22,291.67	-	18,499.51	-	
	D	a) Deletion in Gross Block Amount during the period	9.20	41.44	167.13	205.73	-
		b) Amount of capital liabilities in D(a) above	-	-	-	-	-
c) Amount of IDC in D(a) above		-	-	-	-	-	
d) Amount of FC in D(a) above		-	-	-	-	-	
e) Amount of FERV in D(a) above		-	-	-	-	-	
f) Amount of Hedging Cost in D(a) above		-	-	-	-	-	
g) Amount of IEDC in D(a) above		-	-	-	-	-	
Liability Discharge		5,390.89	353.71	2,326.56	4,399.26	-	
E		a) Closing Gross Block Amount as per books	266,875.95	487,847.73	489,278.27	692,107.24	692,117.90
	b) Amount of capital liabilities in E(a) above	14,929.88	29,180.45	26,938.69	39,066.91	39,066.91	
	c) Amount of IDC in E(a) above	57,093.28	110,172.35	110,172.35	167,003.67	167,003.67	
	d) Amount of FC in E(a) above	-	-	-	-	-	
	e) Amount of FERV in E(a) above	8,781.90	14,268.00	14,268.00	21,531.87	21,531.87	
	f) Amount of Hedging Cost in E(a) above	-	-	-	-	-	
	g) Amount of IEDC in E(a) above	23,888.64	46,180.31	46,180.31	64,679.82	64,679.82	

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Petitioner

Name of the Petitioner : NTPC Limited  
 Name of the Generating Station : Bongaigaon Thermal Power Project

FORM-9F

Statement of Capital Works in Progress

		(Rs. In Lakhs)				
Sl. No.	Particulars	As At 01.04.2016 and during 2016-17	2017-18 upto 01.12.2017 (COD U#2)	2017-18 (01.11.2017 to 31.03.2018)	2018-19 (01.04.2018 to 25.03.2019) (COD U#3)	2018-19 (26.03.2019 to 31.03.2019)
A	a) Opening CWIP Amount as per books	375,621.32	426,601.38	242,113.19	262,312.14	105,469.27
	b) Amount of capital liabilities in A(a) above	29,426.75	30,032.17	19,141.93	22,530.27	9,809.98
	c) Amount of IDC in A(a) above	86,100.18	113,845.96	73,910.87	75,501.79	31,200.98
	d) Amount of FC in A(a) above	-	-	-	-	-
	e) Amount of FERRV in A(a) above	13,179.46	11,672.72	6,261.75	6,065.62	3,690.13
	f) Amount of Hedging Cost in A(a) above	-	-	-	-	-
	g) Amount of IEDC in A(a) above	35,397.27	41,078.54	21,337.22	23,068.13	6,777.05
	h) Amount of Construction Stores in A(a) above	16,651.43	9,325.71	7,542.51	5,501.34	4,413.50
B	a) Addition in CWIP during the period	54,080.80	32,099.76	20,938.45	42,867.50	312.62
	b) Amount of capital liabilities in B(a) above	755.44	3,467.59	3,419.50	3,455.71	1,085.08
	c) Amount of IDC in B(a) above	27,930.71	13,143.98	1,590.92	17,530.51	-81.43
	d) Amount of FC in B(a) above	-	-	-	-	-
	e) Amount of FERRV in B(a) above	-1,506.74	75.13	-196.13	4,888.38	121.00
	f) Amount of Hedging Cost in B(a) above	-	-	-	-	-
	g) Amount of IEDC in B(a) above	5,893.39	2,550.35	1,730.91	2,708.44	-
C	a) Transferred to Gross Block Amount during the period	3,100.74	216,587.94	739.51	199,710.36	10.66
	b) Amount of capital liabilities in C(a) above	150.02	14,357.83	31.16	16,176.01	-
	c) Amount of IDC in C(a) above	184.93	53,079.07	-	56,831.32	-
	d) Amount of FC in C(a) above	-	-	-	-	-
	e) Amount of FERRV in C(a) above	-	5,486.10	-	7,263.87	-
	f) Amount of Hedging Cost in C(a) above	-	-	-	-	-
	g) Amount of IEDC in C(a) above	212.13	27,291.67	-	18,499.51	-
D	a) Deletion in CWIP during the period	-	-	-	-	-
	b) Amount of capital liabilities in D(a) above	-	-	-	-	-
	c) Amount of IDC in D(a) above	-	-	-	-	-
	d) Amount of FC in D(a) above	-	-	-	-	-
	e) Amount of FERRV in D(a) above	-	-	-	-	-
	f) Amount of Hedging Cost in D(a) above	-	-	-	-	-
	g) Amount of IEDC in D(a) above	-	-	-	-	-
E	a) Closing CWIP Amount as per books	476,601.38	242,113.19	262,312.14	105,469.27	105,771.23
	b) Amount of capital liabilities in E(a) above	30,032.17	19,141.93	27,530.27	9,809.98	10,895.06
	c) Amount of IDC in E(a) above	113,845.96	73,910.87	75,501.79	31,200.98	31,119.55
	d) Amount of FC in E(a) above	-	-	-	-	-
	e) Amount of FERRV in E(a) above	11,672.72	6,261.75	6,065.62	3,690.13	3,811.13
	f) Amount of Hedging Cost in E(a) above	-	-	-	-	-
	g) Amount of IEDC in E(a) above	41,078.54	21,337.22	23,068.13	6,777.05	6,777.05
	h) Amount of Construction Stores in E(a) above	9,325.71	7,542.51	5,501.34	4,413.50	4,399.76

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Depreciation Rate Details

Name of the Company : NTPC Ltd  
 Name of the Power Station : Bongaigaon Thermal Power Project(3x250 MW)

Sl. no.	Name of the Assets	(Amount in lacs)													
		3	4	5	6	7	8	15	16	14	Actual Gross Block as on Anticipated COD of Unit 3 (15.02.2019)	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount on Gross Block as on anticipated COD of Unit 3 (15.02.2019)		
1	Land - Free Hold	96.08	0.00%	-	132.41	0.00%	-	-	132.41	0.00%	-	132.41	0.00%	-	
2	Site Clearance & Levelling	392.11	3.34%	13.10	397.58	3.34%	13.28	397.58	3.34%	13.28	397.58	3.34%	13.28		
3	Steam Generator	77,742.77	5.28%	4,104.82	166,577.69	5.28%	8,795.30	243,627.09	5.28%	12,863.51	243,627.09	5.28%	12,863.51		
4	Turbine Generator & Auxiliaries	36,709.14	5.28%	1,938.24	89,033.92	5.28%	4,700.99	152,611.42	5.28%	8,057.88	152,611.42	5.28%	8,057.88		
5	CW System-Equipments	550.10	5.28%	29.05	1,108.47	5.28%	58.53	1,769.57	5.28%	93.43	1,769.57	5.28%	93.43		
6	DM Plant	3,575.18	5.28%	188.77	3,656.25	5.28%	193.05	3,673.52	5.28%	193.96	3,673.52	5.28%	193.96		
7	Water Pre-Treatment Plant (Clarification Plant)	5,972.37	5.28%	315.34	6,976.45	5.28%	368.36	7,275.55	5.28%	384.15	7,275.55	5.28%	384.15		
8	Ash Handling-Turnkey (Incl. AWRS)	9,651.78	5.28%	509.61	12,078.68	5.28%	637.75	14,364.31	5.28%	758.44	14,364.31	5.28%	758.44		
9	Coal Handling - Turnkey	36,287.92	5.28%	1,916.00	36,614.62	5.28%	1,933.25	37,248.80	5.28%	1,966.74	37,248.80	5.28%	1,966.74		
10	Locomotives	3,263.57	5.28%	172.32	3,263.58	5.28%	172.32	3,263.58	5.28%	172.32	3,263.58	5.28%	172.32		
11	Air Conditioning and Ventilation	1,379.77	5.28%	72.85	1,730.71	5.28%	91.38	1,730.71	5.28%	91.38	1,730.71	5.28%	91.38		
12	Fire Detection & Protection System	831.44	5.28%	43.90	2,164.32	5.28%	114.28	2,955.32	5.28%	156.04	2,955.32	5.28%	156.04		
13	Station Piping	1,421.75	5.28%	75.07	2,948.49	5.28%	155.68	4,086.02	5.28%	215.74	4,086.02	5.28%	215.74		
14	Workshop & Lab building	-	3.34%	-	-	3.34%	-	-	3.34%	-	-	3.34%	-		
15	400 KV Switch yard Package	5,496.42	5.28%	290.21	7,520.23	5.28%	397.07	9,285.64	5.28%	490.28	9,285.64	5.28%	490.28		
16	LT Outdoor Transformers	813.44	5.28%	42.95	1,633.97	5.28%	86.27	2,614.83	5.28%	138.06	2,614.83	5.28%	138.06		
17	Generator Bus Dust	477.87	5.28%	25.23	1,316.33	5.28%	69.50	1,484.13	5.28%	78.36	1,484.13	5.28%	78.36		
18	Power Transformer	7,786.59	5.28%	411.13	11,369.08	5.28%	600.29	14,795.30	5.28%	781.19	14,795.30	5.28%	781.19		
19	11 KV & 3.3 KV Switchgear	1,054.13	5.28%	55.66	2,202.98	5.28%	116.32	2,870.37	5.28%	151.56	2,870.37	5.28%	151.56		
20	LT Switchgear & LT Busduct	1,139.33	5.28%	60.16	2,302.33	5.28%	121.56	3,706.75	5.28%	195.72	3,706.75	5.28%	195.72		
21	Power Cables-HT	498.64	5.28%	26.33	557.68	5.28%	29.45	807.68	5.28%	42.65	807.68	5.28%	42.65		
22	Power Cables-LT	835.29	5.28%	44.10	1,022.91	5.28%	54.01	1,262.50	5.28%	66.66	1,262.50	5.28%	66.66		
23	Control Cable	-	5.28%	-	303.75	5.28%	16.04	329.94	5.28%	17.42	329.94	5.28%	17.42		
24	Electrical Equip Supply & Erection (Lighting)	3,403.75	5.28%	179.72	5,492.52	5.28%	290.01	7,579.10	5.28%	400.18	7,579.10	5.28%	400.18		
25	Control & Instrumentation	2,095.00	5.28%	110.62	4,893.22	5.28%	258.36	7,221.55	5.28%	381.30	7,221.55	5.28%	381.30		
26	Main Plant Buildings	14,109.59	3.34%	471.26	50,321.45	3.34%	1,680.74	71,568.70	3.34%	2,390.39	71,568.70	3.34%	2,390.39		
27	CW Civil Work	1,183.15	5.28%	62.47	2,078.02	5.28%	109.72	2,246.34	5.28%	118.61	2,246.34	5.28%	118.61		
28	Cooling Tower	3,991.88	5.28%	210.77	8,322.60	5.28%	439.43	13,200.73	5.28%	697.00	13,200.73	5.28%	697.00		
29	RLY SIDING WORKS-RITES	6,497.60	5.28%	343.07	16,664.31	5.28%	879.88	25,916.34	5.28%	1,368.38	25,916.34	5.28%	1,368.38		

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Depreciation Rate Details

Name of the Company : NTPC Ltd  
 Name of the Power Station : Bongaigaon Thermal Power Project(3x250 MW)

Sl. no.	Name of the Assets	Actual Gross Block as on anticipated COD 01.04.2016	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount on Gross Block as on 01.04.2016	Actual Gross Block as on Actual COD of Unit 2 01.11.2017 at 00:00 Hrs.	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount on Gross Block as on 01.11.2017 at 00:00 Hrs. (COD of Unit 2)	Actual Gross Block as on Actual COD of Unit 3 (15.02.2019)	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount on Gross Block as on anticipated COD of Unit 3 (15.02.2019)
		3	4	5	6	7	8	15	16	14
30	Ash Dyke - Stair	13,011.03	5.28%	686.98	12,980.40	5.28%	685.37	12,985.30	5.28%	685.62
31	Township Buildings (Quarters and Others)	9,981.58	3.34%	333.38	11,654.87	3.34%	389.27	16,357.23	3.34%	546.33
32	Petrol Pump	33.23	3.34%	1.11	44.90	3.34%	1.50	44.90	3.34%	1.50
33	Store	292.40	3.34%	9.77	364.82	3.34%	12.19	536.64	3.34%	17.92
34	SWGR & SUBSTN BUILDING - CIVIL_WOR	54.04	3.34%	1.80	54.04	3.34%	1.80	62.35	3.34%	2.08
35	Boundary Wall	803.30	3.34%	26.83	811.21	3.34%	27.09	811.21	3.34%	27.09
36	Drains	1,983.22	3.34%	66.24	2,015.81	3.34%	67.33	2,015.81	3.34%	67.33
37	Roads	885.58	3.34%	29.58	983.19	3.34%	32.84	983.19	3.34%	32.84
38	Bridge and Culvert	20.44	3.34%	0.68	20.73	3.34%	0.69	20.73	3.34%	0.69
39	Other Enabling Works	447.14	3.34%	14.93	828.87	3.34%	27.68	851.55	3.34%	28.44
40	Chimney	6,121.66	5.28%	323.22	8,171.89	5.28%	431.48	10,685.90	5.28%	564.22
41	Tools and plants	553.49	5.28%	29.22	598.67	5.28%	31.61	867.07	5.28%	45.78
42	Other Buildings	-	3.34%	-	13.15	3.34%	0.44	13.15	3.34%	0.44
43	Temporary Erection	112.88	100.00%	112.88	112.88	100.00%	112.88	112.88	100.00%	112.88
44	Water Supply, drainage & Sewerage	16.75	5.28%	0.88	21.09	5.28%	1.11	22.49	5.28%	1.19
45	Plant and Machinery	255.97	5.28%	13.52	462.83	5.28%	24.44	756.50	5.28%	39.94
46	Furniture & Fixtures	543.03	6.33%	34.37	643.95	6.33%	40.76	779.65	6.33%	49.35
47	Other Office Equipments	204.45	6.33%	12.94	341.56	6.33%	21.62	496.06	6.33%	31.40
48	EDP, WP Machines & SATCOM Equipments	240.64	15.00%	36.10	427.78	15.00%	64.17	353.60	15.00%	53.04
49	Vehicles including speedboats	74.05	9.50%	7.03	81.94	9.50%	7.78	81.94	9.50%	7.78
50	Electrical Installations	243.73	5.28%	12.87	243.73	5.28%	12.87	306.37	5.28%	16.18
51	Communication Equipments	59.96	6.33%	3.80	70.52	6.33%	4.46	74.95	6.33%	4.74
52	Hospital Equipments	0.72	5.28%	0.04	60.75	5.28%	3.21	114.35	5.28%	6.04
53	Laboratory Equipments	18.73	5.28%	0.99	40.89	5.28%	2.16	61.75	5.28%	3.26
54	Software	25.15	15.00%	3.77	49.29	15.00%	7.39	49.29	15.00%	7.39
55	Capital Spares & capital o/H	-	5.28%	-	4,062.69	5.28%	214.51	4,636.60	5.28%	244.81
	<b>Total</b>	<b>263239.84</b>		<b>13475.70</b>	<b>487847.03</b>		<b>24609.47</b>	<b>692107.25</b>		<b>34882.93</b>
	<b>Weighted Average Rate of Depreciation</b>		<b>5.1192%</b>			<b>5.0445%</b>			<b>5.0401%</b>	

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 Petitioner

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## Statement of Depreciation

PART-1  
FORM- 12

Name of the Petitioner		NTPC Ltd		Rs. Lakhs			
Name of the Generating Station		Bongaigaon TPS					
Sl. No.	Particulars	2016-17		2017-18		2018-19	
		01.04.2016 (COD of Unit-1) to 31.03.2017 (Unit#1)	01.04.2017 to 31.10.2017 (Unit#1)	01.11.2017 (COD of Unit#2) to 31.03.2018 (Unit#1 &2)	01.04.2018 to 25.03.2019 (Unit#1&2)	26.03.2019 (COD of Unit-3) to 31.03.2019 (Unit#1,2 &3)	
	No of days	365	214	151	359	6.00	
1	Opening Capital Cost	214915.00	223740.43	431111.56	434785.87	627289.01	
2	Closing Capital Cost	223740.43	249693.92	434783.87	446669.59	627299.67	
3	Average Capital Cost	219327.71	236717.17	432947.72	440726.73	627294.34	
4	Freshhold land (Cash Basis)	488.19	488.19	528.41	528.41	528.41	
5	Rate of depreciation	5.1192%	5.1192%	5.0445%	5.0445%	5.0401%	
6	Depreciable value	196955.57	212606.08	389177.38	396178.49	564089.34	
7	Balance useful life at the beginning of the period	25.00	24.42	24.71	23.71	24.14	
8	Remaining depreciable value	185727.40	194271.91	361807.52	346927.09	514318.22	
9	Depreciation (annualised)	11227.76	12117.96	21840.07	22232.48	31616.29	
10	Depreciation for the period	11227.76	7104.78	9035.21	21867.02	519.72	
11	Cumulative depreciation at the end of the period	11227.76	18332.94	27369.38	49236.87	49771.12	
12	Less: Cumulative depreciation adjustment on account of un-discharged liabilities deducted as on 01.04.2009/ Station COD	0.00	0.00	0.00	0.00	0.00	
13	Less: Cumulative depreciation adjustment on account of de-capitalisation	-0.40	-1.23	-0.47	-14.53	0.00	
14	Net Cumulative depreciation at the end of the period	11228.17	18334.18	27369.85	49251.40	49771.12	


  
Petitioner

Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongalgaon TPS				
(Amount in lacs)						
Sl. no.	Particulars	2016-17 (1-04-2016 TO 31-03-2017)	2017-18 (1-04-2017 TO 31-10-2017)	2017-18 (01.11-2017 31-03-2018)	2018-19 01-04-2018 To 25-03- 2019	2018-19 26.03.2019 To 31.03.2019
<b>2</b>						
<b>1</b>	<b>Mizuho II A</b>					
	Gross loan - Opening	20.06	19.71	19.61	19.68	20.89
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	20.06	19.71	19.61	19.68	20.89
	Increase/ Decrease due to FERV	-0.35	-0.10	0.07	1.21	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	19.71	19.61	19.68	20.89	20.89
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	19.71	19.61	19.68	20.89	20.89
	Average Net Loan	19.89	19.61	19.68	20.89	20.89
	Rate of Interest on Loan	2.3532%	2.8338%	3.1302%	3.6938%	4.4103%
	Interest on Loan Annualised	0.47	0.56	0.62	0.77	0.92
<b>2</b>	<b>Mizuho II B</b>					
	Gross loan - Opening	915.98	899.96	895.17	898.59	953.91
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	915.98	899.96	895.17	898.59	953.91
	Increase/ Decrease due to FERV	-16.02	-4.79	3.42	55.31	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	899.96	895.17	898.59	953.91	953.91
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	899.96	895.17	898.59	953.91	953.91
	Average Net Loan	899.96	895.17	898.59	953.91	953.91
	Rate of Interest on Loan	2.3532%	2.8338%	3.1302%	3.6938%	4.4103%
	Interest on Loan Annualised	21.18	25.37	28.13	35.24	42.07
<b>3</b>	<b>5.625% Fixed Rate Notes due 2021</b>					
	Gross loan - Opening	52081.65	51170.81	50898.33	51092.96	54238.10
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	52081.65	51170.81	50898.33	51092.96	54238.10
	Increase/ Decrease due to FERV	-910.85	-272.48	194.63	3145.14	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	51170.81	50898.33	51092.96	54238.10	54238.10
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	51170.81	50898.33	51092.96	54238.10	54238.10
	Average Net Loan	51170.81	50898.33	51092.96	54238.10	54238.10
	Rate of Interest on Loan	7.7700%	7.7700%	7.7700%	7.7700%	7.7700%
	Interest on Loan Annualised	3975.97	3954.80	3969.92	4214.30	4214.30
<b>4</b>	<b>4.75% EURO BONDS 2022</b>					
	Gross loan - Opening	16231.95	15948.07	15863.15	15923.81	16904.03
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	16231.95	15948.07	15863.15	15923.81	16904.03
	Increase/ Decrease due to FERV	-283.88	-84.92	60.66	980.23	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	15948.07	15863.15	15923.81	16904.03	16904.03
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	15948.07	15863.15	15923.81	16904.03	16904.03
	Average Net Loan	15948.07	15863.15	15923.81	16904.03	16904.03
	Rate of Interest on Loan	5.0400%	5.0400%	5.0400%	5.0400%	5.0400%
	Interest on Loan Annualised	803.78	799.50	802.56	851.96	851.96
<b>5</b>	<b>4.375% EURO BONDS 2024</b>					
	Gross loan - Opening	6472.58	6359.38	6325.52	6349.70	6740.57
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	6472.58	6359.38	6325.52	6349.70	6740.57
	Increase/ Decrease due to FERV	-113.20	-33.86	24.19	390.87	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	6359.38	6325.52	6349.70	6740.57	6740.57
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	6359.38	6325.52	6349.70	6740.57	6740.57

160

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Calculation of Interest on Actual Loans						
<b>Name of the Company</b>		<b>NTPC LTD.</b>				
<b>Name of the Power Station</b>		<b>Bongaigaon TPS</b>				
	Average Net Loan	6359.38	6325.52	6349.70	6740.57	6740.57
	Rate of Interest on Loan	4.6400%	4.6400%	4.6400%	4.6400%	4.6400%
	Interest on Loan Annualised	295.08	293.50	294.63	312.76	312.76
<b>6</b>	<b>4.25% Fixed Rate Notes due 2026</b>					
	Gross loan - Opening	5227.04	5135.62	5108.28	5127.81	5443.46
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	5227.04	5135.62	5108.28	5127.81	5443.46
	Increase/ Decrease due to FERV	-91.41	-27.35	19.53	315.65	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	5135.62	5108.28	5127.81	5443.46	5443.46
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	5135.62	5108.28	5127.81	5443.46	5443.46
	Average Net Loan	5135.62	5108.28	5127.81	5443.46	5443.46
	Rate of Interest on Loan	4.4930%	4.4930%	4.4930%	4.4930%	4.4930%
	Interest on Loan Annualised	230.74	229.51	230.39	244.57	244.57
<b>7</b>	<b>2.75% Fixed Rate Notes due 2028</b>					
	Gross loan - Opening	6205.96	6029.72	6528.35	6932.04	6778.09
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	6205.96	6029.72	6528.35	6932.04	6778.09
	Increase/ Decrease due to FERV	-176.23	498.63	403.69	-153.95	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	6029.72	6528.35	6932.04	6778.09	6778.09
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00

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161

Calculation of Interest on Actual Loans						
<b>Name of the Company</b>		<b>NTPC LTD.</b>				
<b>Name of the Power Station</b>		<b>Bongaigaon TPS</b>				
	Net loan - Closing	6029.72	6528.35	6932.04	6778.09	6778.09
	Average Net Loan	6029.72	6528.35	6932.04	6778.09	6778.09
	Rate of Interest on Loan	2.9072%	2.9200%	2.9200%	2.9200%	2.9200%
	Interest on Loan Annualised	175.30	190.63	202.42	197.92	197.92
<b>8</b>	<b>7.25% Masala Bonds due 2022</b>					
	Gross loan - Opening			4832.77	4832.77	4832.77
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	0.00
	Net loan - Opening		0.00	4832.77	4832.77	4832.77
	Increase/ Decrease due to FERV		0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period		4832.77	0.00	0.00	0.00
	Total		4832.77	4832.77	4832.77	4832.77
	Repayments of Loans during the period		0.00	0.00	0.00	0.00
	Net loan - Closing		4832.77	4832.77	4832.77	4832.77
	Average Net Loan		4832.77	4832.77	4832.77	4832.77
	Rate of Interest on Loan		7.6645%	7.6645%	7.6645%	7.6645%
	Interest on Loan Annualised		370.41	370.41	370.41	370.41
<b>9</b>	<b>JPY Equ. 350 Million A</b>					
	Gross loan - Opening			2139	2286	2356
	Cumulative repayments of Loans upto previous period		0.00	0	0	0
	Net loan - Opening		0.00	2139	2286	2356
	Increase/ Decrease due to FERV			147	69.70	0
	Increase/ Decrease due to ACE/Drawl during the period		2139.27	0	0	0
	Total		2139.27	2286	2356	2356
	Repayments of Loans during the period		0.00	0	0	0
	Net loan - Closing		2139.27	2286	2356	2356
	Average Net Loan		2139.27	2286	2356	2356
	Rate of Interest on Loan		1.0183%	1.0183%	1.0333%	1.0283%
	Interest on Loan Annualised		21.78	23.28	24.35	24.23
<b>10</b>	<b>JPY Equ. 350 Million B</b>					
	Gross loan - Opening				2451.90	2526.64
	Cumulative repayments of Loans upto previous period			0.00	0.00	0.00
	Net loan - Opening			0.00	2451.90	2526.64
	Increase/ Decrease due to FERV				74.74	0.00
	Increase/ Decrease due to ACE/Drawl during the period			2451.90	0.00	0.00
	Total			2451.90	2526.64	2526.64
	Repayments of Loans during the period			0.00	0.00	0.00
	Net loan - Closing			2451.90	2526.64	2526.64
	Average Net Loan			2451.90	2526.64	2526.64
	Rate of Interest on Loan			1.0183%	1.0333%	1.0283%
	Interest on Loan Annualised			24.97	26.11	25.98
<b>11</b>	<b>4.50 Fixed Rate Notes due 2028</b>					
	Gross loan - Opening				7251.94	7698.35
	Cumulative repayments of Loans upto previous period			0.00	0.00	0.00
	Net loan - Opening			0.00	7251.94	7698.35
	Increase/ Decrease due to FERV				446.41	0.00
	Increase/ Decrease due to ACE/Drawl during the period			7251.94	0.00	0.00
	Total			7251.94	7698.35	7698.35
	Repayments of Loans during the period			0.00	0.00	0.00
	Net loan - Closing			7251.94	7698.35	7698.35
	Average Net Loan			7251.94	7698.35	7698.35
	Rate of Interest on Loan			4.7572%	4.7572%	4.7572%
	Interest on Loan Annualised			344.99	366.23	366.23
<b>12</b>	<b>Bonds- XXVIII-repayment on 21.11.2018</b>					
	Gross loan - Opening	2500.00	2500.00	2500.00	2500.00	2500.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	2500.00
	Net loan - Opening	2500.00	2500.00	2500.00	2500.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	2500.00	2500.00	2500.00	2500.00	0.00
	Repayments of Loans during the period	0.00	0.00	0.00	2500.00	0.00
	Net loan - Closing	2500.00	2500.00	2500.00	0.00	0.00
	Average Net Loan	2500.00	2500.00	2500.00	1250.00	0.00

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162

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<b>Calculation of Interest on Actual Loans</b>						
<b>Name of the Company</b>	<b>NTPC LTD.</b>					
<b>Name of the Power Station</b>	<b>Bongaigaon TPS</b>					
Rate of Interest on Loan	11.030%	11.030%	11.030%	11.030%	11.030%	11.030%
Interest on Loan Annualised	275.75	275.75	275.75	137.88	0.00	0.00
<b>13 Bonds- XXX-repayment on 05.05.2019</b>						
Gross loan - Opening	6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
Average Net Loan	6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
Rate of Interest on Loan	7.920%	7.920%	7.920%	7.920%	7.920%	7.920%
Interest on Loan Annualised	475.20	475.20	475.20	475.20	475.20	475.20
<b>14 Bonds- XLII-repayment on 25.01.2023</b>						
Gross loan - Opening	1700.00	1700.00	1700.00	1700.00	1700.00	1700.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	1700.00	1700.00	1700.00	1700.00	1700.00	1700.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	1700.00	1700.00	1700.00	1700.00	1700.00	1700.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	1700.00	1700.00	1700.00	1700.00	1700.00	1700.00
Average Net Loan	1700.00	1700.00	1700.00	1700.00	1700.00	1700.00
Rate of Interest on Loan	9.030%	9.030%	9.030%	9.030%	9.030%	9.030%
Interest on Loan Annualised	153.51	153.51	153.51	153.51	153.51	153.51
<b>15 Bonds- XLVII-repayment on 04.10.2012</b>						
Gross loan - Opening	3500.00	3500.00	3500.00	3500.00	3500.00	3500.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	3500.00	3500.00	3500.00	3500.00	3500.00	3500.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	3500.00	3500.00	3500.00	3500.00	3500.00	3500.00

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163

Calculation of Interest on Actual Loans					
Name of the Company		NTPC LTD.			
Name of the Power Station		Bongaigaon TPS			
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	3500.00	3500.00	3500.00	3500.00	3500.00
Average Net Loan	3500.00	3500.00	3500.00	3500.00	3500.00
Rate of Interest on Loan	8.870%	8.870%	8.870%	8.870%	8.870%
Interest on Loan Annualised	310.45	310.45	310.45	310.45	310.45
<b>16</b>	<b>Bonds- XLVIII-repayment on 07.03.2023</b>				
Gross loan - Opening	2000.00	2000.00	2000.00	2000.00	2000.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	2000.00	2000.00	2000.00	2000.00	2000.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	2000.00	2000.00	2000.00	2000.00	2000.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	2000.00	2000.00	2000.00	2000.00	2000.00
Average Net Loan	2000.00	2000.00	2000.00	2000.00	2000.00
Rate of Interest on Loan	8.760%	8.760%	8.760%	8.760%	8.760%
Interest on Loan Annualised	175.20	175.20	175.20	175.20	175.20
<b>17</b>	<b>Bonds- XLIX-repayment on 04.04.2023</b>				
Gross loan - Opening	2500.00	2500.00	2500.00	2500.00	2500.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	2500.00	2500.00	2500.00	2500.00	2500.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	2500.00	2500.00	2500.00	2500.00	2500.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	2500.00	2500.00	2500.00	2500.00	2500.00
Average Net Loan	2500.00	2500.00	2500.00	2500.00	2500.00
Rate of Interest on Loan	8.830%	8.830%	8.830%	8.830%	8.830%
Interest on Loan Annualised	220.75	220.75	220.75	220.75	220.75
<b>18</b>	<b>Bonds- L-1A repayment on 16.12.2023</b>				
Gross loan - Opening	1812.67	1812.67	1812.67	1812.67	1812.67
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	1812.67	1812.67	1812.67	1812.67	1812.67
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	1812.67	1812.67	1812.67	1812.67	1812.67
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	1812.67	1812.67	1812.67	1812.67	1812.67
Average Net Loan	1812.67	1812.67	1812.67	1812.67	1812.67
Rate of Interest on Loan	8.440%	8.440%	8.440%	8.440%	8.440%
Interest on Loan Annualised	152.99	152.99	152.99	152.99	152.99
<b>19</b>	<b>Bonds- L-2A repayment on 16.12.2028</b>				
Gross loan - Opening	928.37	928.37	928.37	928.37	928.37
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	928.37	928.37	928.37	928.37	928.37
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	928.37	928.37	928.37	928.37	928.37
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	928.37	928.37	928.37	928.37	928.37
Average Net Loan	928.37	928.37	928.37	928.37	928.37
Rate of Interest on Loan	8.510%	8.510%	8.510%	8.510%	8.510%
Interest on Loan Annualised	79.00	79.00	79.00	79.00	79.00
<b>20</b>	<b>Bonds- L-3A repayment on 16.12.2033</b>				
Gross loan - Opening	1158.96	1158.96	1158.96	1158.96	1158.96
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	1158.96	1158.96	1158.96	1158.96	1158.96
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	1158.96	1158.96	1158.96	1158.96	1158.96
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	1158.96	1158.96	1158.96	1158.96	1158.96
Average Net Loan	1158.96	1158.96	1158.96	1158.96	1158.96
Rate of Interest on Loan	8.690%	8.690%	8.690%	8.690%	8.690%
Interest on Loan Annualised	100.71	100.71	100.71	100.71	100.71
<b>21</b>	<b>Bonds- L-1B repayment on 16.12.2023</b>				

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<b>Calculation of Interest on Actual Loans</b>					
<b>Name of the Company</b>	<b>NTPC LTD.</b>				
<b>Name of the Power Station</b>	<b>Bongalgaon TPS</b>				
Gross loan - Opening	774.95	774.95	774.95	774.95	774.95
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	774.95	774.95	774.95	774.95	774.95
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	774.95	774.95	774.95	774.95	774.95
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	774.95	774.95	774.95	774.95	774.95
Average Net Loan	774.95	774.95	774.95	774.95	774.95
Rate of Interest on Loan	8.690%	8.690%	8.690%	8.690%	8.690%
Interest on Loan Annualised	67.34	67.34	67.34	67.34	67.34
<b>22 Bonds- L-2B repayment on 16.12.2028</b>					
Gross loan - Opening	339.46	339.46	339.46	339.46	339.46
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	339.46	339.46	339.46	339.46	339.46
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	339.46	339.46	339.46	339.46	339.46
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	339.46	339.46	339.46	339.46	339.46
Average Net Loan	339.46	339.46	339.46	339.46	339.46
Rate of Interest on Loan	8.760%	8.760%	8.760%	8.760%	8.760%
Interest on Loan Annualised	29.74	29.74	29.74	29.74	29.74
<b>23 Bonds- L-3B repayment on 16.12.2033</b>					
Gross loan - Opening	1485.5958	1485.60	1485.60	1485.60	1485.60
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	1485.60	1485.60	1485.60	1485.60	1485.60
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	1485.60	1485.60	1485.60	1485.60	1485.60

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165

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Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongaigaon TPS				
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	1485.60	1485.60	1485.60	1485.60	1485.60
	Average Net Loan	1485.60	1485.60	1485.60	1485.60	1485.60
	Rate of Interest on Loan	8.9400%	8.940%	8.940%	8.940%	8.940%
	Interest on Loan Annualised	132.81	132.81	132.81	132.81	132.81
<b>24</b>	<b>Bonds- LI-B repayment on 04.03.2029</b>					
	Gross loan - Opening	1600.0000	1600.00	1600.00	1600.00	1600.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	1600.00	1600.00	1600.00	1600.00	1600.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	1600.00	1600.00	1600.00	1600.00	1600.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	1600.00	1600.00	1600.00	1600.00	1600.00
	Average Net Loan	1600.00	1600.00	1600.00	1600.00	1600.00
	Rate of Interest on Loan	8.6600%	8.660%	8.660%	8.660%	8.660%
	Interest on Loan Annualised	138.56	138.56	138.56	138.56	138.56
<b>25</b>	<b>Bonds- L-II repayment on 24.03.2024</b>					
	Gross loan - Opening	3400.0000	3400.00	3400.00	3400.00	3400.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	3400.00	3400.00	3400.00	3400.00	3400.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	3400.00	3400.00	3400.00	3400.00	3400.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	3400.00	3400.00	3400.00	3400.00	3400.00
	Average Net Loan	3400.00	3400.00	3400.00	3400.00	3400.00
	Rate of Interest on Loan	9.3700%	9.370%	9.370%	9.370%	9.370%
	Interest on Loan Annualised	318.58	318.58	318.58	318.58	318.58
<b>26</b>	<b>Bonds- L-III repayment on 22.09.2024</b>					
	Gross loan - Opening	11000.0000	11000.00	11000.00	11000.00	11000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	11000.00	11000.00	11000.00	11000.00	11000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	11000.00	11000.00	11000.00	11000.00	11000.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	11000.00	11000.00	11000.00	11000.00	11000.00
	Average Net Loan	11000.00	11000.00	11000.00	11000.00	11000.00
	Rate of Interest on Loan	9.2000%	9.200%	9.200%	9.200%	9.200%
	Interest on Loan Annualised	1012.00	1012.00	1012.00	1012.00	1012.00
<b>7</b>	<b>Bonds- L-IV repayment on 25.03.2023</b>					
	Gross loan - Opening	54000.0000	54000.00	54000.00	54000.00	54000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	54000.00	54000.00	54000.00	54000.00	54000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	54000.00	54000.00	54000.00	54000.00	54000.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	54000.00	54000.00	54000.00	54000.00	54000.00
	Average Net Loan	54000.00	54000.00	54000.00	54000.00	54000.00
	Rate of Interest on Loan	8.5200%	8.520%	8.520%	8.520%	8.520%
	Interest on Loan Annualised	4600.80	4600.80	4600.80	4600.80	4600.80
<b>28</b>	<b>Bonds- L-VII repayment on 15.12.2025</b>					
	Gross loan - Opening	500.0000	500.00	500.00	500.00	500.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	500.00	500.00	500.00	500.00	500.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	500.00	500.00	500.00	500.00	500.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	500.00	500.00	500.00	500.00	500.00
	Average Net Loan	500.00	500.00	500.00	500.00	500.00
	Rate of Interest on Loan	8.2200%	8.220%	8.220%	8.220%	8.220%
	Interest on Loan Annualised	41.10	41.10	41.10	41.10	41.10
<b>29</b>	<b>Bonds- L-VIII repayment on 31.12.2020</b>					

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166

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Calculation of Interest on Actual Loans						
<b>Name of the Company</b>	<b>NTPC LTD.</b>					
<b>Name of the Power Station</b>	<b>Bongaigaon TPS</b>					
Gross loan - Opening	600.0000	600.00	600.00	600.00	600.00	600.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	600.00	600.00	600.00	600.00	600.00	600.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	600.00	600.00	600.00	600.00	600.00	600.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	600.00	600.00	600.00	600.00	600.00	600.00
Average Net Loan	600.00	600.00	600.00	600.00	600.00	600.00
Rate of Interest on Loan	8.2100%	8.210%	8.210%	8.210%	8.210%	8.210%
Interest on Loan Annualised	49.26	49.26	49.26	49.26	49.26	49.26
<b>30 Bonds- L-IX repayment on 24.02.2021</b>						
Gross loan - Opening	3900.0000	3900.00	3900.00	3900.00	3900.00	3900.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	3900.00	3900.00	3900.00	3900.00	3900.00	3900.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	3900.00	3900.00	3900.00	3900.00	3900.00	3900.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	3900.00	3900.00	3900.00	3900.00	3900.00	3900.00
Average Net Loan	3900.00	3900.00	3900.00	3900.00	3900.00	3900.00
Rate of Interest on Loan	8.3600%	8.360%	8.360%	8.360%	8.360%	8.360%
Interest on Loan Annualised	326.04	326.04	326.04	326.04	326.04	326.04
<b>31 Bonds - 60 repayment on 05.05.2026</b>						
Gross loan - Opening		5200.00	5200.00	5200.00	5200.00	5200.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	0.00	5200.00	5200.00	5200.00	5200.00	5200.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	5200.00	0.00	0.00	0.00	0.00	0.00
Total	5200.00	5200.00	5200.00	5200.00	5200.00	5200.00

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Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongalgaon TPS				
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	
Net loan - Closing	5200.00	5200.00	5200.00	5200.00	5200.00	
Average Net Loan	2600.00	5200.00	5200.00	5200.00	5200.00	
Rate of Interest on Loan	8.0800%	8.080%	8.080%	8.080%	8.080%	
Interest on Loan Annualised	210.08	420.16	420.16	420.16	420.16	
<b>32</b>	<b>Bonds Series - 61 repayment on 27.05.2021</b>					
Gross loan - Opening		3000.00	3000.00	3000.00	3000.00	
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	
Net loan - Opening	0.00	3000.00	3000.00	3000.00	3000.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	3000.00	0.00	0.00	0.00	0.00	
Total	3000.00	3000.00	3000.00	3000.00	3000.00	
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	
Net loan - Closing	3000.00	3000.00	3000.00	3000.00	3000.00	
Average Net Loan	1500.00	3000.00	3000.00	3000.00	3000.00	
Rate of Interest on Loan	8.1300%	8.1300%	8.130%	8.130%	8.130%	
Interest on Loan Annualised	121.95	243.90	243.90	243.90	243.90	
<b>33</b>	<b>Bonds - 62 repayment on 23.08.2026</b>					
Gross loan - Opening		6100.00	6100.00	6100.00	6100.00	
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	
Net loan - Opening	0.00	6100.00	6100.00	6100.00	6100.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	6100.00	0.00	0.00	0.00	0.00	
Total	6100.00	6100.00	6100.00	6100.00	6100.00	
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	
Net loan - Closing	6100.00	6100.00	6100.00	6100.00	6100.00	
Average Net Loan	3050.00	6100.00	6100.00	6100.00	6100.00	
Rate of Interest on Loan	7.6100%	7.6100%	7.610%	7.610%	7.610%	
Interest on Loan Annualised	232.11	464.21	464.21	464.21	464.21	
<b>34</b>	<b>Bonds -64 repayment on 07.11.2031</b>					
Gross loan - Opening		6800.00	6800.00	6800.00	6800.00	
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	
Net loan - Opening	0.00	6800.00	6800.00	6800.00	6800.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	6800.00	0.00	0.00	0.00	0.00	
Total	6800.00	6800.00	6800.00	6800.00	6800.00	
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	
Net loan - Closing	6800.00	6800.00	6800.00	6800.00	6800.00	
Average Net Loan	3400.00	6800.00	6800.00	6800.00	6800.00	
Rate of Interest on Loan	7.5200%	7.5200%	7.520%	7.520%	7.520%	
Interest on Loan Annualised	255.68	511.36	511.36	511.36	511.36	
<b>35</b>	<b>Bonds- 65 repayment on 24.11.2021</b>					
Gross loan - Opening		1100.00	1100.00	1100.00	1100.00	
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	
Net loan - Opening	0.00	1100.00	1100.00	1100.00	1100.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	1100.00	0.00	0.00	0.00	0.00	
Total	1100.00	1100.00	1100.00	1100.00	1100.00	
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	
Net loan - Closing	1100.00	1100.00	1100.00	1100.00	1100.00	
Average Net Loan	550.00	1100.00	1100.00	1100.00	1100.00	
Rate of Interest on Loan	6.7500%	6.7500%	6.750%	6.750%	6.750%	
Interest on Loan Annualised	37.13	74.25	74.25	74.25	74.25	
<b>36</b>	<b>Bonds - 66 repayment on 14.12.2031</b>					
Gross loan - Opening		12700.00	12700.00	12700.00	12700.00	
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	
Net loan - Opening	0.00	12700.00	12700.00	12700.00	12700.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	12700.00	0.00	0.00	0.00	0.00	
Total	12700.00	12700.00	12700.00	12700.00	12700.00	
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	
Net loan - Closing	12700.00	12700.00	12700.00	12700.00	12700.00	
Average Net Loan	6350.00	12700.00	12700.00	12700.00	12700.00	

Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongaigaon TPS				
Rate of Interest on Loan		7.4000%	7.4000%	7.400%	7.400%	7.400%
Interest on Loan Annualised		469.90	939.80	939.80	939.80	939.80
<b>37</b>	<b>Bonds - 67 repayment on 15.01.2029</b>					
Gross loan - Opening			0.00	0.00	0.00	38819.65
Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	0.00	0.00
Net loan - Opening		0.00	0.00	0.00	0.00	38819.65
Increase/ Decrease due to FERV		0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period			0.00	0.00	38819.65	0.00
Total		0.00	0.00	0.00	38819.65	38819.65
Repayments of Loans during the period		0.00	0.00	0.00	0.00	0.00
Net loan - Closing		0.00	0.00	0.00	38819.65	38819.65
Average Net Loan		0.00	0.00	0.00	19409.83	38819.65
Rate of Interest on Loan				0.000%	8.330%	8.330%
Interest on Loan Annualised		0.00	0.00	0.00	1616.84	3233.68
<b>38</b>	<b>Allahabad Bank -III (T1 D1)</b>					
Gross loan - Opening		3500.00	3500.00	3500.00	3500.00	3500.00
Cumulative repayments of Loans upto previous period		1250.00	3500.00	3500.00	3500.00	3500.00
Net loan - Opening		2250.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to FERV		0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period		0.00	0.00	0.00	0.00	0.00
Total		2250.00	0.00	0.00	0.00	0.00
Repayments of Loans during the period		2250.00	0.00	0.00	0.00	0.00
Net loan - Closing		0.00	0.00	0.00	0.00	0.00
Average Net Loan		1125.00	0.00	0.00	0.00	0.00
Rate of Interest on Loan		9.6000%	9.600%	9.600%	9.600%	9.600%
Interest on Loan Annualised		108.00	0.00	0.00	0.00	0.00
<b>39</b>	<b>Andhra Bank -III (T1 D1)</b>					
Gross loan - Opening		1000.00	1000.00	1000.00	1000.00	1000.00
Cumulative repayments of Loans upto previous period		571.43	1000.00	1000.00	1000.00	1000.00
Net loan - Opening		428.57	0.00	0.00	0.00	0.00
Increase/ Decrease due to FERV		0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period		0.00	0.00	0.00	0.00	0.00
Total		428.57	0.00	0.00	0.00	0.00
Repayments of Loans during the period		428.57	0.00	0.00	0.00	0.00
Net loan - Closing		0.00	0.00	0.00	0.00	0.00

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Calculation of Interest on Actual Loans						
<b>Name of the Company</b>		<b>NTPC LTD.</b>				
<b>Name of the Power Station</b>		<b>Bongaigaon TPS</b>				
	Average Net Loan	214.29	0.00	0.00	0.00	0.00
	Rate of Interest on Loan	9.5800%	9.580%	9.580%	9.580%	9.580%
	Interest on Loan Annualised	20.53	0.00	0.00	0.00	0.00
<b>40</b>	<b>Bank of Maharashtra -III (T1 D2)</b>					
	Gross loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00
	Cumulative repayments of Loans upto previous period	2500.00	5000.00	5000.00	5000.00	5000.00
	Net loan - Opening	2500.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	2500.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	2500.00	0.00	0.00	0.00	0.00
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	1250.00	0.00	0.00	0.00	0.00
	Rate of Interest on Loan	8.9800%	8.980%	8.980%	8.980%	8.980%
	Interest on Loan Annualised	112.25	0.00	0.00	0.00	0.00
<b>41</b>	<b>Canara Bank -III (T1 D3)</b>					
	Gross loan - Opening	10000.00	10000.00	10000.00	10000.00	10000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	500.00
	Net loan - Opening	10000.00	10000.00	10000.00	10000.00	9500.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	10000.00	10000.00	10000.00	10000.00	9500.00
	Repayments of Loans during the period	0.00	0.00	0.00	500.00	0.00
	Net loan - Closing	10000.00	10000.00	10000.00	9500.00	9500.00
	Average Net Loan	10000.00	10000.00	10000.00	9750.00	9500.00
	Rate of Interest on Loan	8.6500%	8.210%	8.100%	8.330%	8.450%
	Interest on Loan Annualised	865.00	821.00	810.00	812.18	802.75
<b>42</b>	<b>Dena Bank -II (T1 D1)</b>					
	Gross loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00
	Cumulative repayments of Loans upto previous period	0.00	5000.00	5000.00	5000.00	5000.00
	Net loan - Opening	5000.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	5000.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	5000.00	0.00	0.00	0.00	0.00
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	2500.00	0.00	0.00	0.00	0.00
	Rate of Interest on Loan	9.5800%	9.580%	9.580%	9.580%	9.580%
	Interest on Loan Annualised	239.50	0.00	0.00	0.00	0.00
<b>43</b>	<b>Dena Bank -II (T1 D6)</b>					
	Gross loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00
	Cumulative repayments of Loans upto previous period	0.00	5000.00	5000.00	5000.00	5000.00
	Net loan - Opening	5000.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	5000.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	5000.00	0.00	0.00	0.00	0.00
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	2500.00	0.00	0.00	0.00	0.00
	Rate of Interest on Loan	9.5800%	9.580%	9.580%	9.580%	9.580%
	Interest on Loan Annualised	239.50	0.00	0.00	0.00	0.00
<b>44</b>	<b>HDFC BANK LIMITED-II (T1 D4)</b>					
	Gross loan - Opening	3500.00	3500.00	3500.00	3500.00	3500.00
	Cumulative repayments of Loans upto previous period	1000.00	1500.00	2000.00	2000.00	2500.00
	Net loan - Opening	2500.00	2000.00	1500.00	1500.00	1000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	2500.00	2000.00	1500.00	1500.00	1000.00
	Repayments of Loans during the period	500.00	500.00	0.00	500.00	0.00
	Net loan - Closing	2000.00	1500.00	1500.00	1000.00	1000.00
	Average Net Loan	2250.00	1750.00	1500.00	1250.00	1000.00
	Rate of Interest on Loan	8.890%	7.950%	7.970%	8.210%	8.450%
	Interest on Loan Annualised	200.03	139.13	119.55	102.63	84.50
<b>45</b>	<b>HDFC BANK LIMITED-III (T1 D4)</b>					
	Gross loan - Opening	5500.00	5500.00	5500.00	5500.00	5500.00

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Calculation of Interest on Actual Loans					
<b>Name of the Company</b>	<b>NTPC LTD.</b>				
<b>Name of the Power Station</b>	<b>Bongaigaon TPS</b>				
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	5500.00	5500.00	5500.00	5500.00	5500.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	5500.00	5500.00	5500.00	5500.00	5500.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	5500.00	5500.00	5500.00	5500.00	5500.00
Average Net Loan	5500.00	5500.00	5500.00	5500.00	5500.00
Rate of Interest on Loan	8.580%	7.950%	7.970%	8.210%	8.450%
Interest on Loan Annualised	471.90	437.25	438.35	451.55	464.75
<b>46 HUDCO LIMITED (T1 D1)</b>					
Gross loan - Opening	1500.00	1500.00	1500.00	1500.00	1500.00
Cumulative repayments of Loans upto previous period	272.73	409.09	477.27	545.45	681.82
Net loan - Opening	1227.27	1090.91	1022.73	954.55	818.18
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	1227.27	1090.91	1022.73	954.55	818.18
Repayments of Loans during the period	136.36	68.18	68.18	136.36	0.00
Net loan - Closing	1090.91	1022.73	954.55	818.18	818.18
Average Net Loan	1159.09	1056.82	988.64	886.36	818.18
Rate of Interest on Loan	9.5400%	8.290%	8.030%	8.220%	8.300%
Interest on Loan Annualised	110.58	87.61	79.39	72.86	67.91
<b>47 INDIAN BANK -II (T1 D3)</b>					
Gross loan - Opening	4000.00	4000.00	4000.00	4000.00	4000.00
Cumulative repayments of Loans upto previous period	2000.00	2571.43	2857.14	3142.86	3714.29
Net loan - Opening	2000.00	1428.57	1142.86	857.14	285.71
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	2000.00	1428.57	1142.86	857.14	285.71
Repayments of Loans during the period	571.43	285.71	285.71	571.43	0.00
Net loan - Closing	1428.57	1142.86	857.14	285.71	285.71

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Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongaigaon TPS				
Average Net Loan	1714.29	1285.71	1000.00	571.43	285.71	
Rate of Interest on Loan	9.5100%	8.190%	8.010%	8.170%	8.250%	
Interest on Loan Annualised	163.03	105.30	80.10	46.69	23.57	
<b>48 INDIAN OVERSEAS BANK -III (T1 D8)</b>						
Gross loan - Opening	10000.00	10000.00	10000.00	10000.00	10000.00	
Cumulative repayments of Loans upto previous period	625.00	10000.00	10000.00	10000.00	10000.00	
Net loan - Opening	9375.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	9375.00	0.00	0.00	0.00	0.00	
Repayments of Loans during the period	9375.00	0.00	0.00	0.00	0.00	
Net loan - Closing	0.00	0.00	0.00	0.00	0.00	
Average Net Loan	4687.50	0.00	0.00	0.00	0.00	
Rate of Interest on Loan	9.7000%	9.700%	9.700%	9.700%	9.700%	
Interest on Loan Annualised	454.69	0.00	0.00	0.00	0.00	
<b>49 INDIAN OVERSEAS BANK -III (T1 D9)</b>						
Gross loan - Opening	8000.00	8000.00	8000.00	8000.00	8000.00	
Cumulative repayments of Loans upto previous period	500.00	8000.00	8000.00	8000.00	8000.00	
Net loan - Opening	7500.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	7500.00	0.00	0.00	0.00	0.00	
Repayments of Loans during the period	7500.00	0.00	0.00	0.00	0.00	
Net loan - Closing	0.00	0.00	0.00	0.00	0.00	
Average Net Loan	3750.00	0.00	0.00	0.00	0.00	
Rate of Interest on Loan	9.7000%	9.700%	9.700%	9.700%	9.700%	
Interest on Loan Annualised	363.75	0.00	0.00	0.00	0.00	
<b>50 INDIAN OVERSEAS BANK -III (T1 D11)</b>						
Gross loan - Opening	1500.00	1500.00	1500.00	1500.00	1500.00	
Cumulative repayments of Loans upto previous period	93.75	1500.00	1500.00	1500.00	1500.00	
Net loan - Opening	1406.25	0.00	0.00	0.00	0.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	1406.25	0.00	0.00	0.00	0.00	
Repayments of Loans during the period	1406.25	0.00	0.00	0.00	0.00	
Net loan - Closing	0.00	0.00	0.00	0.00	0.00	
Average Net Loan	703.13	0.00	0.00	0.00	0.00	
Rate of Interest on Loan	9.7000%	9.700%	9.700%	9.700%	9.700%	
Interest on Loan Annualised	68.20	0.00	0.00	0.00	0.00	
<b>51 ICICI V</b>						
Gross loan - Opening	29420.00	29420.00	29420.00	29420.00	29420.00	
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	
Net loan - Opening	29420.00	29420.00	29420.00	29420.00	29420.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	29420.00	29420.00	29420.00	29420.00	29420.00	
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	
Net loan - Closing	29420.00	29420.00	29420.00	29420.00	29420.00	
Average Net Loan	29420.00	29420.00	29420.00	29420.00	29420.00	
Rate of Interest on Loan	8.6900%	7.900%	7.880%	8.270%	8.600%	
Interest on Loan Annualised	2556.60	2324.18	2318.30	2433.03	2530.12	
<b>52 Jammu &amp; Kashmir Bank-IV</b>						
Gross loan - Opening	6200.00	6200.00	6200.00	6200.00	6200.00	
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	
Net loan - Opening	6200.00	6200.00	6200.00	6200.00	6200.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	6200.00	6200.00	6200.00	6200.00	6200.00	
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	
Net loan - Closing	6200.00	6200.00	6200.00	6200.00	6200.00	
Average Net Loan	6200.00	6200.00	6200.00	6200.00	6200.00	
Rate of Interest on Loan	7.8500%	7.760%	7.860%	8.180%	8.300%	
Interest on Loan Annualised	486.70	481.12	487.32	507.16	514.60	
<b>53 Karnataka Bank Ltd II</b>						
Gross loan - Opening	1786.00	1786.00	1786.00	1786.00	1786.00	

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<b>Calculation of Interest on Actual Loans</b>					
<b>Name of the Company</b>		<b>NTPC LTD.</b>			
<b>Name of the Power Station</b>		<b>Bongaigaon TPS</b>			
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	1786.00	1786.00	1786.00	1786.00	1786.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	1786.00	1786.00	1786.00	1786.00	1786.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	1786.00	1786.00	1786.00	1786.00	1786.00
Average Net Loan	1786.00	1786.00	1786.00	1786.00	1786.00
Rate of Interest on Loan	7.7000%	7.700%	7.700%	8.120%	8.130%
Interest on Loan Annualised	137.52	137.52	137.52	145.02	145.20
<b>54 LIC-IV (T1 D1)</b>					
Gross loan - Opening	17000.00	17000.00	17000.00	17000.00	17000.00
Cumulative repayments of Loans upto previous period	9714.29	12142.86	17000.00	17000.00	17000.00
Net loan - Opening	7285.71	4857.14	0.00	0.00	0.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	7285.71	4857.14	0.00	0.00	0.00
Repayments of Loans during the period	2428.57	4857.14	0.00	0.00	0.00
Net loan - Closing	4857.14	0.00	0.00	0.00	0.00
Average Net Loan	6071.43	2428.57	0.00	0.00	0.00
Rate of Interest on Loan	9.6400%	9.640%	9.640%	9.640%	9.640%
Interest on Loan Annualised	585.29	234.11	0.00	0.00	0.00
<b>55 LIC-V (T1 D2)</b>					
Gross loan - Opening	2500.00	2500.00	2500.00	2500.00	2500.00
Cumulative repayments of Loans upto previous period	1428.57	1785.71	2500.00	2500.00	2500.00
Net loan - Opening	1071.43	714.29	0.00	0.00	0.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	1071.43	714.29	0.00	0.00	0.00
Repayments of Loans during the period	357.14	714.29	0.00	0.00	0.00

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Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongaigaon TPS				
	Net loan - Closing	714.29	0.00	0.00	0.00	0.00
	Average Net Loan	892.86	357.14	0.00	0.00	0.00
	Rate of Interest on Loan	11.0000%	11.0000%	11.0000%	11.0000%	11.0000%
	Interest on Loan Annualised	98.21	39.29	0.00	0.00	0.00
<b>56</b>	<b>Punjab &amp; Sind Bank I</b>					
	Gross loan - Opening	8000.0000	8000.00	8000.00	8000.00	8000.00
	Cumulative repayments of Loans upto previous period	4000.00	8000.00	8000.00	8000.00	8000.00
	Net loan - Opening	4000.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	4000.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	4000.00	0.00	0.00	0.00	0.00
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	2000.00	0.00	0.00	0.00	0.00
	Rate of Interest on Loan	9.650%	9.600%	9.600%	9.600%	9.600%
	Interest on Loan Annualised	193.00	0.00	0.00	0.00	0.00
<b>57</b>	<b>PFC - V (T1 D4)</b>					
	Gross loan - Opening	8000.00	8000.00	8000.00	8000.00	8000.00
	Cumulative repayments of Loans upto previous period	8000.00	8000.00	8000.00	8000.00	8000.00
	Net loan - Opening	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	0.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	0.00	0.00	0.00	0.00	0.00
	Rate of Interest on Loan	9.660%	9.660%	9.660%	9.660%	9.660%
	Interest on Loan Annualised	0.00	0.00	0.00	0.00	0.00
<b>58</b>	<b>PFC - V (T1 D6)</b>					
	Gross loan - Opening	10000.00	10000.00	10000.00	10000.00	10000.00
	Cumulative repayments of Loans upto previous period	10000.00	10000.00	10000.00	10000.00	10000.00
	Net loan - Opening	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	0.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	0.00	0.00	0.00	0.00	0.00
	Rate of Interest on Loan	9.320%	9.320%	9.320%	9.320%	9.320%
	Interest on Loan Annualised	0.00	0.00	0.00	0.00	0.00
<b>59</b>	<b>PFC - V (T1 D8)</b>					
	Gross loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00
	Cumulative repayments of Loans upto previous period	5000.00	5000.00	5000.00	5000.00	5000.00
	Net loan - Opening	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	0.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	0.00	0.00	0.00	0.00	0.00
	Rate of Interest on Loan	9.390%	9.390%	9.390%	9.390%	9.390%
	Interest on Loan Annualised	0.00	0.00	0.00	0.00	0.00
<b>60</b>	<b>PFC - V (T1 D12)</b>					
	Gross loan - Opening	2500.00	2500.00	2500.00	2500.00	2500.00
	Cumulative repayments of Loans upto previous period	0.00	2500.00	2500.00	2500.00	2500.00
	Net loan - Opening	2500.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	2500.00	0.00	0.00	0.00	0.00
	Repayments of Loans during the period	2500.00	0.00	0.00	0.00	0.00
	Net loan - Closing	0.00	0.00	0.00	0.00	0.00
	Average Net Loan	1250.00	0.00	0.00	0.00	0.00
	Rate of Interest on Loan	8.670%	8.670%	8.670%	8.670%	8.670%
	Interest on Loan Annualised	108.38	0.00	0.00	0.00	0.00

174

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Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongaigaon TPS				
<b>61</b>	<b>PFC - V (T1 D18)</b>					
	Gross loan - Opening	14000.00	14000.00	14000.00	14000.00	14000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	14000.00	14000.00	14000.00
	Net loan - Opening	14000.00	14000.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	14000.00	14000.00	0.00	0.00	0.00
	Repayments of Loans during the period	0.00	14000.00	0.00	0.00	0.00
	Net loan - Closing	14000.00	0.00	0.00	0.00	0.00
	Average Net Loan	14000.00	7000.00	0.00	0.00	0.00
	Rate of Interest on Loan	8.640%	8.640%	8.640%	8.640%	8.640%
	Interest on Loan Annualised	1209.60	604.80	0.00	0.00	0.00
<b>62</b>	<b>PFC - V (T1 D19)</b>					
	Gross loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	5000.00	5000.00	5000.00
	Net loan - Opening	5000.00	5000.00	0.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	5000.00	5000.00	0.00	0.00	0.00
	Repayments of Loans during the period	0.00	5000.00	0.00	0.00	0.00
	Net loan - Closing	5000.00	0.00	0.00	0.00	0.00
	Average Net Loan	5000.00	2500.00	0.00	0.00	0.00
	Rate of Interest on Loan	8.350%	8.350%	8.350%	8.350%	8.350%
	Interest on Loan Annualised	417.50	208.75	0.00	0.00	0.00
<b>63</b>	<b>PFC - V (T1 D20)</b>					
	Gross loan - Opening	2000.00	2000.00	2000.00	2000.00	2000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	2000.00	2000.00
	Net loan - Opening	2000.00	2000.00	2000.00	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	2000.00	2000.00	2000.00	0.00	0.00

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Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongaigaon TPS				
	Repayments of Loans during the period	0.00	0.00	2000.00	0.00	0.00
	Net loan - Closing	2000.00	2000.00	0.00	0.00	0.00
	Average Net Loan	2000.00	2000.00	1000.00	0.00	0.00
	Rate of Interest on Loan	8.400%	8.400%	8.400%	8.400%	8.400%
	Interest on Loan Annualised	168.00	168.00	84.00	0.00	0.00
<b>64</b>	<b>PFC - V (T1 D21)</b>					
	Gross loan - Opening	2000.00	2000.00	2000.00	2000.00	2000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	2000.00
	Net loan - Opening	2000.00	2000.00	2000.00	2000.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	2000.00	2000.00	2000.00	2000.00	0.00
	Repayments of Loans during the period	0.00	0.00	0.00	2000.00	0.00
	Net loan - Closing	2000.00	2000.00	2000.00	0.00	0.00
	Average Net Loan	2000.00	2000.00	2000.00	1000.00	0.00
	Rate of Interest on Loan	7.700%	7.700%	7.700%	7.700%	7.700%
	Interest on Loan Annualised	154.00	154.00	154.00	77.00	0.00
<b>65</b>	<b>PFC - V (T1 D22)</b>					
	Gross loan - Opening	2000.00	2000.00	2000.00	2000.00	2000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	2000.00
	Net loan - Opening	2000.00	2000.00	2000.00	2000.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	2000.00	2000.00	2000.00	2000.00	0.00
	Repayments of Loans during the period	0.00	0.00	0.00	2000.00	0.00
	Net loan - Closing	2000.00	2000.00	2000.00	0.00	0.00
	Average Net Loan	2000.00	2000.00	2000.00	1000.00	0.00
	Rate of Interest on Loan	7.620%	7.620%	7.620%	7.620%	7.620%
	Interest on Loan Annualised	152.40	152.40	152.40	76.20	0.00
<b>66</b>	<b>PFC - V (T1 D23)</b>					
	Gross loan - Opening	4000.00	4000.00	4000.00	4000.00	4000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	4000.00	4000.00	4000.00	4000.00	4000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	4000.00	4000.00	4000.00	4000.00	4000.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	4000.00	4000.00	4000.00	4000.00	4000.00
	Average Net Loan	4000.00	4000.00	4000.00	4000.00	4000.00
	Rate of Interest on Loan	7.430%	7.430%	7.430%	7.430%	7.430%
	Interest on Loan Annualised	297.20	297.20	297.20	297.20	297.20
	<b>PFC - V (T1 D25)</b>					
	Gross loan - Opening	6000.00	6000.00	6000.00	6000.00	6000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	6000.00	6000.00	6000.00	6000.00	6000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	6000.00	6000.00	6000.00	6000.00	6000.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	6000.00	6000.00	6000.00	6000.00	6000.00
	Average Net Loan	6000.00	6000.00	6000.00	6000.00	6000.00
	Rate of Interest on Loan	7.670%	7.670%	7.670%	7.670%	7.670%
	Interest on Loan Annualised	460.20	460.20	460.20	460.20	460.20
<b>68</b>	<b>PFC - V (T1 D28)</b>					
	Gross loan - Opening	12500.00	12500.00	12500.00	12500.00	12500.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	12500.00	12500.00	12500.00	12500.00	12500.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	12500.00	12500.00	12500.00	12500.00	12500.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	12500.00	12500.00	12500.00	12500.00	12500.00
	Average Net Loan	12500.00	12500.00	12500.00	12500.00	12500.00
	Rate of Interest on Loan	7.750%	7.750%	7.750%	7.750%	7.750%
	Interest on Loan Annualised	968.75	968.75	968.75	968.75	968.75
<b>69</b>	<b>PFC - V (T1 D33)</b>					

Calculation of Interest on Actual Loans					
<b>Name of the Company</b>	<b>NTPC LTD.</b>				
<b>Name of the Power Station</b>	<b>Bongaigaon TPS</b>				
Gross loan - Opening	2500.00	2500.00	2500.00	2500.00	2500.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	2500.00	2500.00	2500.00	2500.00	2500.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	2500.00	2500.00	2500.00	2500.00	2500.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	2500.00	2500.00	2500.00	2500.00	2500.00
Average Net Loan	2500.00	2500.00	2500.00	2500.00	2500.00
Rate of Interest on Loan	8.980%	8.980%	8.980%	8.980%	8.980%
Interest on Loan Annualised	224.50	224.50	224.50	224.50	224.50
<b>70 PFC - V (T1 D35)</b>					
Gross loan - Opening	5700.00	5700.00	5700.00	5700.00	5700.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	5700.00	5700.00	5700.00	5700.00	5700.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	5700.00	5700.00	5700.00	5700.00	5700.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	5700.00	5700.00	5700.00	5700.00	5700.00
Average Net Loan	5700.00	5700.00	5700.00	5700.00	5700.00
Rate of Interest on Loan	8.770%	8.770%	8.770%	8.770%	8.770%
Interest on Loan Annualised	499.89	499.89	499.89	499.89	499.89
<b>71 PFC - V (T1 D38)</b>					
Gross loan - Opening	6500.00	6500.00	6500.00	6500.00	6500.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	6500.00	6500.00	6500.00	6500.00	6500.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
Total	6500.00	6500.00	6500.00	6500.00	6500.00

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Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongaigaon TPS				
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	6500.00	6500.00	6500.00	6500.00	6500.00
	Average Net Loan	6500.00	6500.00	6500.00	6500.00	6500.00
	Rate of Interest on Loan	8.760%	8.760%	8.760%	8.230%	8.230%
	Interest on Loan Annualised	569.40	569.40	569.40	534.95	534.95
<b>72</b>	<b>SBI-V (T1 D1)</b>					
	Gross loan - Opening	4000.00	4000.00	4000.00	4000.00	4000.00
	Cumulative repayments of Loans upto previous period	2857.14	3428.57	3714.29	4000.00	4000.00
	Net loan - Opening	1142.86	571.43	285.71	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	1142.86	571.43	285.71	0.00	0.00
	Repayments of Loans during the period	571.43	285.71	285.71	0.00	0.00
	Net loan - Closing	571.43	285.71	0.00	0.00	0.00
	Average Net Loan	857.14	428.57	142.86	0.00	0.00
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	77.74	34.93	11.21	0.00	0.00
<b>73</b>	<b>SBI-V (T1 D3)</b>					
	Gross loan - Opening	2500.00	2500.00	2500.00	2500.00	2500.00
	Cumulative repayments of Loans upto previous period	1785.71	2142.86	2321.43	2500.00	2500.00
	Net loan - Opening	714.29	357.14	178.57	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	714.29	357.14	178.57	0.00	0.00
	Repayments of Loans during the period	357.14	178.57	178.57	0.00	0.00
	Net loan - Closing	357.14	178.57	0.00	0.00	0.00
	Average Net Loan	535.71	267.86	89.29	0.00	0.00
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	48.59	21.83	7.01	0.00	0.00
<b>74</b>	<b>SBI-V (T1 D6)</b>					
	Gross loan - Opening	3000.00	3000.00	3000.00	3000.00	3000.00
	Cumulative repayments of Loans upto previous period	2142.86	2571.43	2785.71	2999.99	2999.99
	Net loan - Opening	857.14	428.57	214.29	0.01	0.01
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	857.14	428.57	214.29	0.01	0.01
	Repayments of Loans during the period	428.57	214.29	214.28	0.00	0.00
	Net loan - Closing	428.57	214.29	0.01	0.01	0.01
	Average Net Loan	642.86	321.43	107.15	0.01	0.01
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	58.31	26.20	8.41	0.00	0.00
<b>75</b>	<b>SBI-V (T1 D7)</b>					
	Gross loan - Opening	2500.00	2500.00	2500.00	2500.00	2500.00
	Cumulative repayments of Loans upto previous period	1785.71	2142.86	2321.43	2500.00	2500.00
	Net loan - Opening	714.29	357.14	178.57	0.00	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	714.29	357.14	178.57	0.00	0.00
	Repayments of Loans during the period	357.14	178.57	178.57	0.00	0.00
	Net loan - Closing	357.14	178.57	0.00	0.00	0.00
	Average Net Loan	535.71	267.86	89.29	0.00	0.00
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	48.59	21.83	7.01	0.00	0.00
<b>76</b>	<b>SBI-VI (T1 D4)</b>					
	Gross loan - Opening	3000.00	3000.00	3000.00	3000.00	3000.00
	Cumulative repayments of Loans upto previous period	1714.29	2142.86	2357.14	2571.43	3000.00
	Net loan - Opening	1285.71	857.14	642.86	428.57	0.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	1285.71	857.14	642.86	428.57	0.00
	Repayments of Loans during the period	428.57	214.29	214.29	428.57	0.00
	Net loan - Closing	857.14	642.86	428.57	0.00	0.00
	Average Net Loan	1071.43	750.00	535.71	214.29	0.00
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	8.010%	8.250%
	Interest on Loan Annualised	97.18	61.13	42.05	17.16	0.00

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Calculation of Interest on Actual Loans					
Name of the Company		NTPC LTD.			
Name of the Power Station		Bongaigaon TPS			
<b>77</b>	<b>SBI-VI (T1 D5)</b>				
	Gross loan - Opening	2500.00	2500.00	2500.00	2500.00
	Cumulative repayments of Loans upto previous period	1428.57	1785.71	1964.29	2142.86
	Net loan - Opening	1071.43	714.29	535.71	357.14
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00
	Total	1071.43	714.29	535.71	357.14
	Repayments of Loans during the period	357.14	178.57	178.57	357.14
	Net loan - Closing	714.29	535.71	357.14	0.00
	Average Net Loan	892.86	625.00	446.43	178.57
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	8.010%
	Interest on Loan Annualised	80.98	50.94	35.04	14.30
<b>78</b>	<b>SBI-VI (T1 D7)</b>				
	Gross loan - Opening	5000.00	5000.00	5000.00	5000.00
	Cumulative repayments of Loans upto previous period	2857.14	3571.43	3928.57	4285.71
	Net loan - Opening	2142.86	1428.57	1071.43	714.29
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00
	Total	2142.86	1428.57	1071.43	714.29
	Repayments of Loans during the period	714.29	357.14	357.14	714.29
	Net loan - Closing	1428.57	1071.43	714.29	0.00
	Average Net Loan	1785.71	1250.00	892.86	357.14
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	8.010%
	Interest on Loan Annualised	161.96	101.88	70.09	28.61
<b>79</b>	<b>SBI-VII (T1 D3)</b>				
	Gross loan - Opening	4600.00	4600.00	4600.00	4600.00
	Cumulative repayments of Loans upto previous period	575.00	1150.00	1437.50	1725.00
	Net loan - Opening	4025.00	3450.00	3162.50	2875.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00

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Calculation of Interest on Actual Loans						
<b>Name of the Company</b>		<b>NTPC LTD.</b>				
<b>Name of the Power Station</b>		<b>Bongaigaon TPS</b>				
Total	4025.00	3450.00	3162.50	2875.00	2587.50	
Repayments of Loans during the period	575.00	287.50	287.50	287.50	287.50	
Net loan - Closing	3450.00	3162.50	2875.00	2587.50	2300.00	
Average Net Loan	3737.50	3306.25	3018.75	2731.25	2443.75	
Rate of Interest on Loan	9.0700%	8.150%	7.850%	8.010%	8.250%	
Interest on Loan Annualised	338.99	269.46	236.97	218.77	201.61	
<b>80 SBI-VII (T1 D4)</b>						
Gross loan - Opening	2500.00	2500.00	2500.00	2500.00	2500.00	
Cumulative repayments of Loans upto previous period	312.50	625.00	781.25	937.50	1093.75	
Net loan - Opening	2187.50	1875.00	1718.75	1562.50	1406.25	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	2187.50	1875.00	1718.75	1562.50	1406.25	
Repayments of Loans during the period	312.50	156.25	156.25	156.25	156.25	
Net loan - Closing	1875.00	1718.75	1562.50	1406.25	1250.00	
Average Net Loan	2031.25	1796.88	1640.63	1484.38	1328.13	
Rate of Interest on Loan	9.0700%	8.150%	7.850%	8.010%	8.250%	
Interest on Loan Annualised	184.23	146.45	128.79	118.90	109.57	
<b>81 SBI-VII (T1 D6)</b>						
Gross loan - Opening	10000.00	10000.00	10000.00	10000.00	10000.00	
Cumulative repayments of Loans upto previous period	1250.00	2500.00	3125.00	3750.00	4375.00	
Net loan - Opening	8750.00	7500.00	6875.00	6250.00	5625.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	8750.00	7500.00	6875.00	6250.00	5625.00	
Repayments of Loans during the period	1250.00	625.00	625.00	625.00	625.00	
Net loan - Closing	7500.00	6875.00	6250.00	5625.00	5000.00	
Average Net Loan	8125.00	7187.50	6562.50	5937.50	5312.50	
Rate of Interest on Loan	9.0700%	8.150%	7.850%	8.010%	8.250%	
Interest on Loan Annualised	736.94	585.78	515.16	475.59	438.28	
<b>82 SBI-VII (T1 D7)</b>						
Gross loan - Opening	4000.00	4000.00	4000.00	4000.00	4000.00	
Cumulative repayments of Loans upto previous period	500.00	1000.00	1250.00	1500.00	1750.00	
Net loan - Opening	3500.00	3000.00	2750.00	2500.00	2250.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	3500.00	3000.00	2750.00	2500.00	2250.00	
Repayments of Loans during the period	500.00	250.00	250.00	250.00	250.00	
Net loan - Closing	3000.00	2750.00	2500.00	2250.00	2000.00	
Average Net Loan	3250.00	2875.00	2625.00	2375.00	2125.00	
Rate of Interest on Loan	9.0700%	8.150%	7.850%	8.010%	8.250%	
Interest on Loan Annualised	294.78	234.31	206.06	190.24	175.31	
<b>83 SBI-VII (T1 D8)</b>						
Gross loan - Opening	3400.00	3400.00	3400.00	3400.00	3400.00	
Cumulative repayments of Loans upto previous period	425.00	850.00	1062.50	1275.00	1487.50	
Net loan - Opening	2975.00	2550.00	2337.50	2125.00	1912.50	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	2975.00	2550.00	2337.50	2125.00	1912.50	
Repayments of Loans during the period	425.00	212.50	212.50	212.50	212.50	
Net loan - Closing	2550.00	2337.50	2125.00	1912.50	1700.00	
Average Net Loan	2762.50	2443.75	2231.25	2018.75	1806.25	
Rate of Interest on Loan	9.0700%	8.150%	7.850%	8.010%	8.250%	
Interest on Loan Annualised	250.56	199.17	175.15	161.70	149.02	
<b>84 SBI-VII (T1 D10)</b>						
Gross loan - Opening	6000.00	6000.00	6000.00	6000.00	6000.00	
Cumulative repayments of Loans upto previous period	750.00	1500.00	1875.00	2250.00	2625.00	
Net loan - Opening	5250.00	4500.00	4125.00	3750.00	3375.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	5250.00	4500.00	4125.00	3750.00	3375.00	
Repayments of Loans during the period	750.00	375.00	375.00	375.00	375.00	
Net loan - Closing	4500.00	4125.00	3750.00	3375.00	3000.00	
Average Net Loan	4875.00	4312.50	3937.50	3562.50	3187.50	
Rate of Interest on Loan	9.0700%	8.150%	7.850%	8.010%	8.250%	
Interest on Loan Annualised	442.16	351.47	309.09	285.36	262.97	

Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongaigaon TPS				
<b>85</b>	<b>SBI-VII (T1 D19)</b>					
	Gross loan - Opening	1800.00	1800.00	1800.00	1800.00	1800.00
	Cumulative repayments of Loans upto previous period	225.00	450.00	562.50	675.00	787.50
	Net loan - Opening	1575.00	1350.00	1237.50	1125.00	1012.50
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	1575.00	1350.00	1237.50	1125.00	1012.50
	Repayments of Loans during the period	225.00	112.50	112.50	112.50	112.50
	Net loan - Closing	1350.00	1237.50	1125.00	1012.50	900.00
	Average Net Loan	1462.50	1293.75	1181.25	1068.75	956.25
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	8.010%	8.250%
	Interest on Loan Annualised	132.65	105.44	92.73	85.61	78.89
<b>86</b>	<b>SBI-VIII (T1 D2)</b>					
	Gross loan - Opening	10000.00	10000.00	10000.00	10000.00	10000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	10000.00	10000.00	10000.00	10000.00	10000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	10000.00	10000.00	10000.00	10000.00	10000.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	10000.00	10000.00	10000.00	10000.00	10000.00
	Average Net Loan	10000.00	10000.00	10000.00	10000.00	10000.00
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	907.00	815.00	785.00	785.00	785.00
<b>87</b>	<b>SBI-VIII (T1 D4)</b>					
	Gross loan - Opening	6100.00	6100.00	6100.00	6100.00	6100.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	6100.00	6100.00	6100.00	6100.00	6100.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	6100.00	6100.00	6100.00	6100.00	6100.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	6100.00	6100.00	6100.00	6100.00	6100.00
	Average Net Loan	6100.00	6100.00	6100.00	6100.00	6100.00
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	553.27	497.15	478.85	478.85	478.85
<b>88</b>	<b>SBI-VIII (T1 D5)</b>					
	Gross loan - Opening	1000.00	1000.00	1000.00	1000.00	1000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	1000.00	1000.00	1000.00	1000.00	1000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	1000.00	1000.00	1000.00	1000.00	1000.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	1000.00	1000.00	1000.00	1000.00	1000.00
	Average Net Loan	1000.00	1000.00	1000.00	1000.00	1000.00
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	90.70	81.50	78.50	78.50	78.50
<b>89</b>	<b>SBI-VIII (T1 D7)</b>					
	Gross loan - Opening	1100.00	1100.00	1100.00	1100.00	1100.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	1100.00	1100.00	1100.00	1100.00	1100.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	1100.00	1100.00	1100.00	1100.00	1100.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	1100.00	1100.00	1100.00	1100.00	1100.00
	Average Net Loan	1100.00	1100.00	1100.00	1100.00	1100.00
	Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	99.77	89.65	86.35	86.35	86.35
<b>90</b>	<b>SBI-VIII (T1 D8)</b>					
	Gross loan - Opening	2300.00	2300.00	2300.00	2300.00	2300.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	2300.00	2300.00	2300.00	2300.00	2300.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00

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Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongaigaon TPS				
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	2300.00	2300.00	2300.00	2300.00	2300.00	2300.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	2300.00	2300.00	2300.00	2300.00	2300.00	2300.00
Average Net Loan	2300.00	2300.00	2300.00	2300.00	2300.00	2300.00
Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%	7.850%
Interest on Loan Annualised	208.61	187.45	180.55	180.55	180.55	180.55
<b>91 SBI-VIII (T1 D11)</b>						
Gross loan - Opening	3000.00	3000.00	3000.00	3000.00	3000.00	3000.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	3000.00	3000.00	3000.00	3000.00	3000.00	3000.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	3000.00	3000.00	3000.00	3000.00	3000.00	3000.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	3000.00	3000.00	3000.00	3000.00	3000.00	3000.00
Average Net Loan	3000.00	3000.00	3000.00	3000.00	3000.00	3000.00
Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%	7.850%
Interest on Loan Annualised	272.10	244.50	235.50	235.50	235.50	235.50
<b>92 SBI-VIII (T1 D12)</b>						
Gross loan - Opening	3200.00	3200.00	3200.00	3200.00	3200.00	3200.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	3200.00	3200.00	3200.00	3200.00	3200.00	3200.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	3200.00	3200.00	3200.00	3200.00	3200.00	3200.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	3200.00	3200.00	3200.00	3200.00	3200.00	3200.00
Average Net Loan	3200.00	3200.00	3200.00	3200.00	3200.00	3200.00
Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%	7.850%
Interest on Loan Annualised	290.24	260.80	251.20	251.20	251.20	251.20
<b>93 SBI-VIII (T1 D13)</b>						
Gross loan - Opening	1400.00	1400.00	1400.00	1400.00	1400.00	1400.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	1400.00	1400.00	1400.00	1400.00	1400.00	1400.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	1400.00	1400.00	1400.00	1400.00	1400.00	1400.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	1400.00	1400.00	1400.00	1400.00	1400.00	1400.00
Average Net Loan	1400.00	1400.00	1400.00	1400.00	1400.00	1400.00
Rate of Interest on Loan	9.0700%	8.150%	7.850%	7.850%	7.850%	7.850%
Interest on Loan Annualised	126.98	114.10	109.90	109.90	109.90	109.90
<b>94 SBI-VIII (T1 D14)</b>						
Gross loan - Opening	2200.00	2200.00	2200.00	2200.00	2200.00	2200.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	2200.00	2200.00	2200.00	2200.00	2200.00	2200.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	2200.00	2200.00	2200.00	2200.00	2200.00	2200.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	2200.00	2200.00	2200.00	2200.00	2200.00	2200.00
Average Net Loan	2200.00	2200.00	2200.00	2200.00	2200.00	2200.00
Rate of Interest on Loan	9.070%	8.150%	7.850%	7.850%	7.850%	7.850%
Interest on Loan Annualised	199.54	179.30	172.70	172.70	172.70	172.70
<b>95 SBI-VIII (T1 D15)</b>						
Gross loan - Opening	2000.00	2000.00	2000.00	2000.00	2000.00	2000.00
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Opening	2000.00	2000.00	2000.00	2000.00	2000.00	2000.00
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	0.00
Total	2000.00	2000.00	2000.00	2000.00	2000.00	2000.00
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	0.00
Net loan - Closing	2000.00	2000.00	2000.00	2000.00	2000.00	2000.00
Average Net Loan	2000.00	2000.00	2000.00	2000.00	2000.00	2000.00
Rate of Interest on Loan	9.070%	8.150%	7.850%	7.850%	7.850%	7.850%

Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongaigaon TPS				
	Interest on Loan Annualised	181.40	163.00	157.00	157.00	157.00
<b>96</b>	<b>SBI-VIII (T1 D16)</b>					
	Gross loan - Opening	6000.00	6000.00	6000.00	6000.00	6000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	6000.00	6000.00	6000.00	6000.00	6000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	6000.00	6000.00	6000.00	6000.00	6000.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	6000.00	6000.00	6000.00	6000.00	6000.00
	Average Net Loan	6000.00	6000.00	6000.00	6000.00	6000.00
	Rate of Interest on Loan	9.070%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	544.20	489.00	471.00	471.00	471.00
<b>97</b>	<b>SBI-VIII (T1 D)</b>					
	Gross loan - Opening	7000.00	7000.00	7000.00	7000.00	7000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	7000.00	7000.00	7000.00	7000.00	7000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	7000.00	7000.00	7000.00	7000.00	7000.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	7000.00	7000.00	7000.00	7000.00	7000.00
	Average Net Loan	7000.00	7000.00	7000.00	7000.00	7000.00
	Rate of Interest on Loan	9.070%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	634.90	570.50	549.50	549.50	549.50
<b>98</b>	<b>SBI-VIII (T1 D)</b>					
	Gross loan - Opening	1700.00	1700.00	1700.00	1700.00	1700.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	1700.00	1700.00	1700.00	1700.00	1700.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	1700.00	1700.00	1700.00	1700.00	1700.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	1700.00	1700.00	1700.00	1700.00	1700.00
	Average Net Loan	1700.00	1700.00	1700.00	1700.00	1700.00
	Rate of Interest on Loan	9.070%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	154.19	138.55	133.45	133.45	133.45
<b>99</b>	<b>SBI-VIII (T1 D)</b>					
	Gross loan - Opening	4000.00	4000.00	4000.00	4000.00	4000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	4000.00	4000.00	4000.00	4000.00	4000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00
	Total	4000.00	4000.00	4000.00	4000.00	4000.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	4000.00	4000.00	4000.00	4000.00	4000.00
	Average Net Loan	4000.00	4000.00	4000.00	4000.00	4000.00
	Rate of Interest on Loan	9.070%	8.150%	7.850%	7.850%	7.850%
	Interest on Loan Annualised	362.80	326.00	314.00	314.00	314.00
<b>100</b>	<b>SBI-VIII (T1 D)</b>					
	Gross loan - Opening		3428.57	3428.57	3428.57	3428.57
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00
	Net loan - Opening	0.00	3428.57	3428.57	3428.57	3428.57
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	3428.57	0.00	0.00	0.00	0.00
	Total	3428.57	3428.57	3428.57	3428.57	3428.57
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00
	Net loan - Closing	3428.57	3428.57	3428.57	3428.57	3428.57
	Average Net Loan	1714.29	3428.57	3428.57	3428.57	3428.57
	Rate of Interest on Loan	8.000%	8.000%	8.000%	8.010%	8.250%
	Interest on Loan Annualised	137.14	274.29	274.29	274.63	282.86
<b>101</b>	<b>SBI-IX (T1 D1)</b>					
	Gross loan - Opening			3600.00	3600.00	3600.00
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	0.00
	Net loan - Opening		0.00	3600.00	3600.00	3600.00

Calculation of Interest on Actual Loans					
Name of the Company		NTPC LTD.			
Name of the Power Station		Bongaigaon TPS			
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	3600.00	0.00	0.00	0.00
	Total	3600.00	3600.00	3600.00	3600.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00
	Net loan - Closing	3600.00	3600.00	3600.00	3600.00
	Average Net Loan	1800.00	3600.00	3600.00	3600.00
	Rate of Interest on Loan	7.900%	7.850%	8.010%	8.250%
	Interest on Loan Annualised	142.20	282.60	288.36	297.00
<b>102</b>	<b>SBI-IX (T1 D2)</b>				
	Gross loan - Opening		2000.00	2000.00	2000.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00
	Net loan - Opening	0.00	2000.00	2000.00	2000.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	2000.00	0.00	0.00	0.00
	Total	2000.00	2000.00	2000.00	2000.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00
	Net loan - Closing	2000.00	2000.00	2000.00	2000.00
	Average Net Loan	1000.00	2000.00	2000.00	2000.00
	Rate of Interest on Loan	7.900%	7.850%	8.010%	8.250%
	Interest on Loan Annualised	79.00	157.00	160.20	165.00
<b>103</b>	<b>SBI-IX (T1 D7)</b>				
	Gross loan - Opening				4000.00
	Cumulative repayments of Loans upto previous period			0.00	0.00
	Net loan - Opening			0.00	4000.00
	Increase/ Decrease due to FERV			0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period			4000.00	0.00
	Total			4000.00	4000.00
	Repayments of Loans during the period			0.00	0.00
	Net loan - Closing			4000.00	4000.00
	Average Net Loan			2000.00	4000.00
	Rate of Interest on Loan			8.010%	8.250%
	Interest on Loan Annualised			160.20	330.00
<b>104</b>	<b>SBI-IX (T1 D8)</b>				
	Gross loan - Opening			0.00	800.00
	Cumulative repayments of Loans upto previous period			0.00	0.00
	Net loan - Opening			0.00	800.00
	Increase/ Decrease due to FERV			0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period			800.00	0.00
	Total			800.00	800.00
	Repayments of Loans during the period			0.00	0.00
	Net loan - Closing			800.00	800.00
	Average Net Loan			400.00	800.00
	Rate of Interest on Loan			8.010%	8.250%
	Interest on Loan Annualised			32.04	66.00
<b>105</b>	<b>SBI-IX (T1 D10)</b>				
	Gross loan - Opening			0.00	1500.00
	Cumulative repayments of Loans upto previous period			0.00	0.00
	Net loan - Opening			0.00	1500.00
	Increase/ Decrease due to FERV			0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period			1500.00	0.00
	Total			1500.00	1500.00
	Repayments of Loans during the period			0.00	0.00
	Net loan - Closing			1500.00	1500.00
	Average Net Loan			750.00	1500.00
	Rate of Interest on Loan			8.010%	8.250%
	Interest on Loan Annualised			60.08	123.75
<b>106</b>	<b>SBI-X (T1 D1)</b>				
	Gross loan - Opening		21103.00	21103.00	21103.00
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00
	Net loan - Opening	0.00	21103.00	21103.00	21103.00
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period	21103.00	0.00	0.00	0.00
	Total	21103.00	21103.00	21103.00	21103.00
	Repayments of Loans during the period	0.00	0.00	0.00	0.00
	Net loan - Closing	21103.00	21103.00	21103.00	21103.00
	Average Net Loan	10551.50	21103.00	21103.00	21103.00

184

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Calculation of Interest on Actual Loans						
<b>Name of the Company</b>		<b>NTPC LTD.</b>				
<b>Name of the Power Station</b>		<b>Bongaigaon TPS</b>				
	Rate of Interest on Loan	7.900%	7.870%	8.050%	8.250%	
	Interest on Loan Annualised	833.57	1660.81	1698.79	1741.00	
<b>107</b>	<b>SBI-X (T1 D3)</b>					
	Gross loan - Opening			2000.00	2000.00	
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	
	Net loan - Opening		0.00	2000.00	2000.00	
	Increase/ Decrease due to FERV		0.00	0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period		2000.00	0.00	0.00	
	Total		2000.00	2000.00	2000.00	
	Repayments of Loans during the period		0.00	0.00	0.00	
	Net loan - Closing		2000.00	2000.00	2000.00	
	Average Net Loan		1000.00	2000.00	2000.00	
	Rate of Interest on Loan		7.870%	8.050%	8.250%	
	Interest on Loan Annualised		78.70	161.00	165.00	
<b>108</b>	<b>SBI-X (T1 D8)</b>					
	Gross loan - Opening			3900.00	3900.00	
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	
	Net loan - Opening		0.00	3900.00	3900.00	
	Increase/ Decrease due to FERV		0.00	0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period		3900.00	0.00	0.00	
	Total		3900.00	3900.00	3900.00	
	Repayments of Loans during the period		0.00	0.00	0.00	
	Net loan - Closing		3900.00	3900.00	3900.00	
	Average Net Loan		1950.00	3900.00	3900.00	
	Rate of Interest on Loan		7.870%	8.050%	8.250%	
	Interest on Loan Annualised		153.47	313.95	321.75	
<b>109</b>	<b>SBI-XI (T1 D1)</b>					
	Gross loan - Opening			0.00	2200.00	
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	
	Net loan - Opening		0.00	0.00	2200.00	
	Increase/ Decrease due to FERV		0.00	0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period			2200.00	0.00	
	Total		0.00	2200.00	2200.00	
	Repayments of Loans during the period		0.00	0.00	0.00	
	Net loan - Closing		0.00	2200.00	2200.00	
	Average Net Loan		0.00	1100.00	2200.00	
	Rate of Interest on Loan		0.000%	8.320%	8.320%	
	Interest on Loan Annualised		0.00	91.52	183.04	
<b>110</b>	<b>SBI-XI (T1 D3)</b>					
	Gross loan - Opening			0.00	2700.00	
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	
	Net loan - Opening		0.00	0.00	2700.00	
	Increase/ Decrease due to FERV		0.00	0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period			2700.00	0.00	
	Total		0.00	2700.00	2700.00	
	Repayments of Loans during the period		0.00	0.00	0.00	
	Net loan - Closing		0.00	2700.00	2700.00	
	Average Net Loan		0.00	1350.00	2700.00	
	Rate of Interest on Loan		8.380%	8.320%	8.320%	
	Interest on Loan Annualised		0.00	112.32	224.64	
<b>111</b>	<b>SBI-XI (T1 D4)</b>					
	Gross loan - Opening			0.00	1100.00	
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	
	Net loan - Opening		0.00	0.00	1100.00	
	Increase/ Decrease due to FERV		0.00	0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period			1100.00	0.00	
	Total		0.00	1100.00	1100.00	
	Repayments of Loans during the period		0.00	0.00	0.00	
	Net loan - Closing		0.00	1100.00	1100.00	
	Average Net Loan		0.00	550.00	1100.00	
	Rate of Interest on Loan		0.000%	8.320%	8.320%	
	Interest on Loan Annualised		0.00	45.76	91.52	
<b>112</b>	<b>SBI-XII (T1 D1)</b>					
	Gross loan - Opening			0.00	6500.00	
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	

Calculation of Interest on Actual Loans				
<b>Name of the Company</b>		<b>NTPC LTD.</b>		
<b>Name of the Power Station</b>		<b>Bongaigaon TPS</b>		
	Net loan - Opening		0.00	6500.00
	Increase/ Decrease due to FERV		0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period			6500.00
	<b>Total</b>		<b>0.00</b>	<b>6500.00</b>
	Repayments of Loans during the period		0.00	0.00
	Net loan - Closing		0.00	6500.00
	Average Net Loan		0.00	3250.00
	Rate of Interest on Loan		0.000%	8.350%
	Interest on Loan Annualised		0.00	271.38
<b>113</b>	<b>PNB III (T1 D1)</b>			
	Gross loan - Opening		0.00	2500.00
	Cumulative repayments of Loans upto previous period		0.00	0.00
	Net loan - Opening		0.00	2500.00
	Increase/ Decrease due to FERV		0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period			2500.00
	<b>Total</b>		<b>0.00</b>	<b>2500.00</b>
	Repayments of Loans during the period		0.00	0.00
	Net loan - Closing		0.00	2500.00
	Average Net Loan		0.00	1250.00
	Rate of Interest on Loan		0.000%	7.800%
	Interest on Loan Annualised		0.00	97.50
<b>114</b>	<b>PNB III (T1 D5)</b>			
	Gross loan - Opening		0.00	10000.00
	Cumulative repayments of Loans upto previous period		0.00	0.00
	Net loan - Opening		0.00	10000.00
	Increase/ Decrease due to FERV		0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period			10000.00
	<b>Total</b>		<b>0.00</b>	<b>10000.00</b>
	Repayments of Loans during the period		0.00	0.00
	Net loan - Closing		0.00	10000.00
	Average Net Loan		0.00	5000.00
	Rate of Interest on Loan		0.000%	7.800%
	Interest on Loan Annualised		0.00	390.00
<b>115</b>	<b>PNB IV (T1 D1)</b>			
	Gross loan - Opening		0.00	3643.00
	Cumulative repayments of Loans upto previous period		0.00	0.00
	Net loan - Opening		0.00	3643.00
	Increase/ Decrease due to FERV		0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period			3643.00
	<b>Total</b>		<b>0.00</b>	<b>3643.00</b>
	Repayments of Loans during the period		0.00	0.00
	Net loan - Closing		0.00	3643.00
	Average Net Loan		0.00	1821.50
	Rate of Interest on Loan		0.000%	8.410%
	Interest on Loan Annualised		0.00	153.19
<b>116</b>	<b>HDFC BANK LIMITED-IV (T D3)</b>			
	Gross loan - Opening		4000.00	4000.00
	Cumulative repayments of Loans upto previous period		0.00	0.00
	Net loan - Opening		0.00	4000.00
	Increase/ Decrease due to FERV		0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period		4000.00	0.00
	<b>Total</b>		<b>4000.00</b>	<b>4000.00</b>
	Repayments of Loans during the period		0.00	0.00
	Net loan - Closing		4000.00	4000.00
	Average Net Loan		2000.00	4000.00
	Rate of Interest on Loan		7.900%	8.190%
	Interest on Loan Annualised		158.00	315.20
<b>117</b>	<b>HDFC BANK LIMITED-V (T D3)</b>			
	Gross loan - Opening		0.00	2700.00
	Cumulative repayments of Loans upto previous period		0.00	0.00
	Net loan - Opening		0.00	2700.00
	Increase/ Decrease due to FERV		0.00	0.00
	Increase/ Decrease due to ACE/Drawl during the period		2700.00	0.00
	<b>Total</b>		<b>2700.00</b>	<b>2700.00</b>
	Repayments of Loans during the period		0.00	0.00
	Net loan - Closing		2700.00	2700.00

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Calculation of Interest on Actual Loans						
<b>Name of the Company</b>		<b>NTPC LTD.</b>				
<b>Name of the Power Station</b>		<b>Bongaigaon TPS</b>				
	Average Net Loan		1350.00	2700.00	2700.00	
	Rate of Interest on Loan		7.870%	8.220%	8.450%	
	Interest on Loan Annualised		106.25	221.94	228.15	
<b>118</b>	<b>HDFC BANK LIMITED-V (T D7)</b>					
	Gross loan - Opening		0.00	1100.00	1100.00	
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	
	Net loan - Opening		0.00	1100.00	1100.00	
	Increase/ Decrease due to FERV		0.00	0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period		1100.00	0.00	0.00	
	Total		1100.00	1100.00	1100.00	
	Repayments of Loans during the period		0.00	0.00	0.00	
	Net loan - Closing		1100.00	1100.00	1100.00	
	Average Net Loan		550.00	1100.00	1100.00	
	Rate of Interest on Loan		7.870%	8.220%	8.450%	
	Interest on Loan Annualised		43.29	90.42	92.95	
<b>119</b>	<b>HDFC BANK LIMITED-V (T D8)</b>					
	Gross loan - Opening		0.00	4200.00	4200.00	
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	
	Net loan - Opening		0.00	4200.00	4200.00	
	Increase/ Decrease due to FERV		0.00	0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period		4200.00	0.00	0.00	
	Total		4200.00	4200.00	4200.00	
	Repayments of Loans during the period		0.00	0.00	0.00	
	Net loan - Closing		4200.00	4200.00	4200.00	
	Average Net Loan		2100.00	4200.00	4200.00	
	Rate of Interest on Loan		7.870%	8.220%	8.450%	
	Interest on Loan Annualised		165.27	345.24	354.90	
<b>120</b>	<b>HDFC BANK LIMITED-V (T D10)</b>					
	Gross loan - Opening			0.00	1200.00	
	Cumulative repayments of Loans upto previous period			0.00	0.00	
	Net loan - Opening			0.00	1200.00	
	Increase/ Decrease due to FERV			0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period			1200.00	0.00	
	Total			1200.00	1200.00	
	Repayments of Loans during the period			0.00	0.00	
	Net loan - Closing			1200.00	1200.00	
	Average Net Loan			600.00	1200.00	
	Rate of Interest on Loan			8.220%	0.000%	
	Interest on Loan Annualised			49.32	0.00	
<b>121</b>	<b>ICICI- IV (T D)</b>					
	Gross loan - Opening	0.00	3643.00	3643.00	3643.00	
	Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	
	Net loan - Opening	0.00	3643.00	3643.00	3643.00	
	Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period	3643.00	0.00	0.00	0.00	
	Total	3643.00	3643.00	3643.00	3643.00	
	Repayments of Loans during the period	0.00	0.00	0.00	0.00	
	Net loan - Closing	3643.00	3643.00	3643.00	3643.00	
	Average Net Loan	1821.50	3643.00	3643.00	3643.00	
	Rate of Interest on Loan	7.900%	7.890%	8.300%	8.600%	
	Interest on Loan Annualised	143.90	287.43	302.37	313.30	
<b>122</b>	<b>ICICI- VI (T1 D4)</b>					
	Gross loan - Opening		0.00	9200.00	9200.00	
	Cumulative repayments of Loans upto previous period		0.00	0.00	0.00	
	Net loan - Opening		0.00	9200.00	9200.00	
	Increase/ Decrease due to FERV		0.00	0.00	0.00	
	Increase/ Decrease due to ACE/Drawl during the period		9200.00	0.00	0.00	
	Total		9200.00	9200.00	9200.00	
	Repayments of Loans during the period		0.00	0.00	0.00	
	Net loan - Closing		9200.00	9200.00	9200.00	
	Average Net Loan		4600.00	9200.00	9200.00	
	Rate of Interest on Loan		7.880%	8.290%	8.600%	
	Interest on Loan Annualised		362.48	762.68	791.20	
<b>123</b>	<b>ICICI- VI (T1 D8)</b>					
	Gross loan - Opening		0.00	200.00	200.00	

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Calculation of Interest on Actual Loans						
Name of the Company		NTPC LTD.				
Name of the Power Station		Bongalgaon TPS				
Cumulative repayments of Loans upto previous period				0.00	0.00	0.00
Net loan - Opening				0.00	200.00	200.00
Increase/ Decrease due to FERV				0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period				200.00	0.00	0.00
Total				200.00	200.00	200.00
Repayments of Loans during the period				0.00	0.00	0.00
Net loan - Closing				200.00	200.00	200.00
Average Net Loan				100.00	200.00	200.00
Rate of Interest on Loan				7.880%	8.290%	8.600%
Interest on Loan Annualised				7.88	16.58	17.20
<b>124 Syndicate Bank III (T1 D1)</b>						
Gross loan - Opening		2000.00	2000.00	2000.00	2000.00	2000.00
Cumulative repayments of Loans upto previous period		0.00	125.00	250.00	375.00	625.00
Net loan - Opening		2000.00	1875.00	1750.00	1625.00	1375.00
Increase/ Decrease due to FERV		0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period		0.00	0.00	0.00	0.00	0.00
Total		2000.00	1875.00	1750.00	1625.00	1375.00
Repayments of Loans during the period		125.00	125.00	125.00	250.00	0.00
Net loan - Closing		1875.00	1750.00	1625.00	1375.00	1375.00
Average Net Loan		1937.50	1812.50	1687.50	1500.00	1375.00
Rate of Interest on Loan		9.5000%	8.340%	8.070%	8.290%	8.450%
Interest on Loan Annualised		184.06	151.16	136.18	124.35	116.19
<b>125 Syndicate Bank (T1 D7)</b>						
Gross loan - Opening		7000.00	7000.00	7000.00	7000.00	7000.00
Cumulative repayments of Loans upto previous period		0.00	437.50	875.00	1312.50	2187.50
Net loan - Opening		7000.00	6562.50	6125.00	5687.50	4812.50
Increase/ Decrease due to FERV		0.00	0.00	0.00	0.00	0.00
Increase/ Decrease due to ACE/Drawl during the period		0.00	0.00	0.00	0.00	0.00
Total		7000.00	6562.50	6125.00	5687.50	4812.50
Repayments of Loans during the period		437.50	437.50	437.50	875.00	0.00
Net loan - Closing		6562.50	6125.00	5687.50	4812.50	4812.50

Calculation of Interest on Actual Loans						
<b>Name of the Company</b>		<b>NTPC LTD.</b>				
<b>Name of the Power Station</b>		<b>Bongalgaon TPS</b>				
Average Net Loan	6781.25	6343.75	5906.25	5250.00	4812.50	
Rate of Interest on Loan	9.5000%	8.340%	8.070%	8.290%	8.450%	
Interest on Loan Annualised	644.22	529.07	476.63	435.23	406.66	
<b>126 Syndicate Bank (T1 D8)</b>						
Gross loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00	
Cumulative repayments of Loans upto previous period	0.00	312.50	625.00	937.50	1562.50	
Net loan - Opening	5000.00	4687.50	4375.00	4062.50	3437.50	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	5000.00	4687.50	4375.00	4062.50	3437.50	
Repayments of Loans during the period	312.50	312.50	312.50	625.00	0.00	
Net loan - Closing	4687.50	4375.00	4062.50	3437.50	3437.50	
Average Net Loan	4843.75	4531.25	4218.75	3750.00	3437.50	
Rate of Interest on Loan	9.5000%	8.340%	8.070%	8.290%	8.450%	
Interest on Loan Annualised	460.16	377.91	340.45	310.88	290.47	
<b>127 Syndicate Bank (T1 D10)</b>						
Gross loan - Opening	10000.00	10000.00	10000.00	10000.00	10000.00	
Cumulative repayments of Loans upto previous period	0.00	625.00	1250.00	1875.00	3125.00	
Net loan - Opening	10000.00	9375.00	8750.00	8125.00	6875.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	10000.00	9375.00	8750.00	8125.00	6875.00	
Repayments of Loans during the period	625.00	625.00	625.00	1250.00	0.00	
Net loan - Closing	9375.00	8750.00	8125.00	6875.00	6875.00	
Average Net Loan	9687.50	9062.50	8437.50	7500.00	6875.00	
Rate of Interest on Loan	9.5000%	8.340%	8.070%	8.290%	8.450%	
Interest on Loan Annualised	920.31	755.81	680.91	621.75	580.94	
<b>128 Union Bank of India -II (T1 D11)</b>						
Gross loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00	
Cumulative repayments of Loans upto previous period	0.00	250.00	500.00	750.00	1250.00	
Net loan - Opening	5000.00	4750.00	4500.00	4250.00	3750.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	5000.00	4750.00	4500.00	4250.00	3750.00	
Repayments of Loans during the period	250.00	250.00	250.00	500.00	0.00	
Net loan - Closing	4750.00	4500.00	4250.00	3750.00	3750.00	
Average Net Loan	4875.00	4625.00	4375.00	4000.00	3750.00	
Rate of Interest on Loan	9.2600%	8.160%	7.950%	8.310%	8.500%	
Interest on Loan Annualised	451.43	377.40	347.81	332.40	318.75	
<b>129 United Bank of India -III (T1 D3)</b>						
Gross loan - Opening	5000.00	5000.00	5000.00	5000.00	5000.00	
Cumulative repayments of Loans upto previous period	2857.14	3571.43	3928.57	4285.71	4642.86	
Net loan - Opening	2142.86	1428.57	1071.43	714.29	357.14	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	0.00	0.00	
Total	2142.86	1428.57	1071.43	714.29	357.14	
Repayments of Loans during the period	714.29	357.14	357.14	357.14	357.14	
Net loan - Closing	1428.57	1071.43	714.29	357.14	0.00	
Average Net Loan	1785.71	1250.00	892.86	535.71	178.57	
Rate of Interest on Loan	9.3100%	8.280%	7.960%	8.300%	8.400%	
Interest on Loan Annualised	166.25	103.50	71.07	44.46	15.00	
<b>130 HDFC Bank Ltd. VI (T1 D2)</b>						
Gross loan - Opening	0.00	0.00	0.00	0.00	1000.00	
Cumulative repayments of Loans upto previous period	0.00	0.00	0.00	0.00	0.00	
Net loan - Opening	0.00	0.00	0.00	0.00	1000.00	
Increase/ Decrease due to FERV	0.00	0.00	0.00	0.00	0.00	
Increase/ Decrease due to ACE/Drawl during the period	0.00	0.00	0.00	1000.00	0.00	
Total	0.00	0.00	0.00	1000.00	1000.00	
Repayments of Loans during the period	0.00	0.00	0.00	0.00	0.00	
Net loan - Closing	0.00	0.00	0.00	1000.00	1000.00	
Average Net Loan	0.00	0.00	0.00	500.00	1000.00	
Rate of Interest on Loan	0.0000%	0.000%	0.000%	8.380%	8.450%	
Interest on Loan Annualised	0.00	0.00	0.00	41.90	84.50	

189

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Calculation of Interest on Actual Loans					
Name of the Company	NTPC LTD.				
Name of the Power Station	Bongaigaon TPS				
<b>TOTAL LOAN</b>					
Gross loan - Opening	542,761	579,498	620,891	654,748	735,036
Cumulative repayments of Loans upto previous period	68,422	122,091	153,250	161,337	176,920
Net loan - Opening	474,339	457,407	467,641	493,412	558,116
Increase/ Decrease due to FERV	-1,592	75	853	5,325	-
Increase/ Decrease due to ACE/Drawl during the period	38,329	41,318	33,004	74,963	-
Total	511,076	498,800	501,499	573,700	558,116
Repayments of Loans during the period	53,669	31,158	8,087	15,584	2,376
Net loan - Closing	457,407	467,641	493,412	558,116	555,740
Average Net Loan	465,077	466,048	485,805	528,426	556,928
Rate of Interest on Loan	8.3290%	7.8548%	7.6744%	7.7670%	7.8428%
Interest on Loan Annualised	38,736	36,607	37,283	41,043	43,679
Note: In case of foreign loans, opening loan balance considered at following exchange rate					

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**Calculation of Interest on Normative Loans**

PART-I  
FORM-13A

Name of the Petitioner: **NTPC Ltd**  
 Name of the Generating Station: **Bongaigaon TPS (3X250)**  
 Place (Region/District/State): **North Eastern/ Kokrajhar/ Assam**

Sr.No.	Particulars	Existing 2013-14	2016-17		2017-18		2018-19
			01.04.2016 (COD of Unit-1) to 31.03.2017 (Unit#1)	01.04.2017 to 31.10.2017 (Unit#1)	01.11.2017 (COD of Unit#2) to 31.03.2018 (Unit#1 &2)	01.04.2018 to 25.03.2019 (Unit#1&2)	
1	Gross Normative loan – Opening		150440.50	156618.30	301778.09	304348.71	439102.31
2	Cumulative repayment of Normative loan upto previous year		0.00	11227.76	18332.54	27367.75	49234.76
2(a)	Repayment adjustment due to deap		-4.68	-33.68	-150.66	-294.67	-294.67
3	Net Normative loan – Opening		150440.50	145395.21	283479.23	277131.63	390162.22
4	Normative repayment of loan During the year		11227.76	7104.78	9035.21	21867.02	519.72
5	Add: Increase due to addition during the year / period		2408.85	17948.84	1059.01	5384.53	7.46
6	Less: Decrease due to de-capitalisation during the year / period	N/A	-4.68	-29.00	-116.98	-144.01	0.00
7	Less: Decrease due to reversal during the year / period		0.00	0.00	0.00	0.00	0.00
8	Add: Increase due to discharges during the year / period		3773.62	247.61	1628.59	3079.48	0.00
9	Net Normative loan - Closing		145390.53	156457.88	277014.65	263584.61	389649.96
10	Average Normative loan		147915.52	150926.55	280246.94	270358.12	389906.09
11	Weighted average rate of interest (%)		8.3290%	7.8548%	7.6744%	7.7670%	7.8428%
12	Interest on Loan		12319.85	11854.96	21507.28	20998.63	30579.68

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Petitioner

PART-I  
FORM-13B

Calculation of Interest on Working Capital

Sr.No.	Particulars	Existing 2013-14	Amount Rs. Lakhs				
			2016-17	2017-18	2018-19		
			01.04.2016 (COD of Unit-1) to 31.03.2017 (Unit#1)	01.04.2017 to 31.03.2017 (Unit#1)	01.11.2017 (COD of Unit#2) to 31.03.2018 (Unit#1&2)	01.04.2018 to 25.03.2019 (Unit#1&2)	26.03.2019 (COD of Unit-3) to 31.03.2019 (Unit#1,2 &3)
1	Cost of Coal/Lignite towards stock (1 Month)		4897.21	4897.21	8530.85	8530.85	13254.31
2	Cost of Coal/Lignite towards generation (1 Month)		4897.21	4897.21	8530.85	8530.85	13254.31
3	Cost of lime stone for Stock (1 Month)		0.00	0.00	0.00	0.00	0.00
4	Cost of Lime Stone for Generation (1 Month)		0.00	0.00	0.00	0.00	0.00
5	Cost of Main Secondary Fuel Oil		53.30	53.30	134.96	134.96	239.81
6	Fuel Cost						
7	Liquid Fuel Stock	N/A					
8	O & M Expenses		562.50	597.92	1209.82	1294.97	1906.88
9	Maintenance Spares		1350.00	1435.00	2903.56	3107.93	4576.50
10	Receivables		17686.50	18009.00	32230.93	32481.32	48792.90
11	Total Working Capital		29446.72	29889.64	53540.97	54080.88	82024.70
12	Rate of Interest		12.80%	12.80%	12.60%	12.60%	12.20%
13	Interest on Working Capital		3769.18	3825.87	6746.16	6814.19	10007.01

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Petitioner

**Other Income as on COD**

Name of the Petitioner  
NTPC Ltd.

Name of the Generating Station  
Bonggaigon Thermal Power Station (3 X 250MW)

PART-I  
FORM-13C

Amount in Rs Lakhs

S. No.	Parameters	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	Total Upto COD of Unit #1	April 2016 to October, 2017	Total Upto COD of Unit #2	November, 2017 to 26.03.2019	Total Upto COD of Unit #3
1	Interest Other	185,937.40	-	17,921,363.00	19,757,756.44	-	-	-	-	-	47,155,837.84	-	47,155,837.84	-	47,155,837.84
2	Scrap Sale	-	-	-	396.00	328.00	-	-	1,955,021.94	-	1,955,745.94	-	1,955,745.94	-	1,955,745.94
3	Hire Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Misc. Income	96,522.00	3,178,966.00	9,413,462.27	5,335,643.61	-3,335,687.91	13,582,865.75	15,034,078.13	10,598,193.50	22,242,715.72	76,146,768.07	1,643,014.13	980,459.58	980,459.58	980,459.58
5	Interest from Contractors	-	-	-	-	20,115,387.33	18,360,818.00	16,907,105.00	-4,658,882.00	9,343,965.92	69,388,238.25	-	77,789,782.20	597,937.06	78,387,719.26
6	Power Charges Recovered	-	-	-	-	196,491.43	234,693.09	377,866.99	470,496.95	701,209.63	2,163,792.94	-	69,388,738.25	69,388,738.25	69,388,738.25
7	OCT Actuarial gain/loss	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Sales Tender	27,230.00	40,730.00	35,820.00	54,711.00	67,886.00	51,542.00	-40,824.00	61,548.00	41,311.00	421,642.00	-	2,861,118.21	2,861,118.21	3,131,990.31
9	Unpaid Hostel Recoveries	-	-	-	21,145.00	103,950.00	95,945.00	270,214.00	403,588.00	16,398,933.00	1,223,622.00	9,722.00	1,235,344.00	-502,560.33	-14,183,718.92
10	PP Inc.	309,779.40	8,866,912.60	27,448,967.19	25,265,001.38	17,148,360.85	32,325,968.84	32,832,591.12	18,147,730.39	53,215,941.27	215,061,103.04	-10,352,657.41	204,709,445.63	366,248.83	205,074,694.46

(Petitioner)

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Incidental Expenditure during Construction up to Scheduled COD and up to anticipated COD							PART-I FORM-13D
Name of the Petitioner		NTPC Ltd.					
Name of the Generating Station		Bongaigaon TPS (3X250)					
Place (Region/District/State)		North Eastern/ Kokrajhar/ Assam					
							Amount Rs. Lakhs
Sl. No.	Parameters	As on Scheduled COD (05.02.2011) 1st Unit	As on Scheduled COD (05.06.2011) 2nd Unit	As on Scheduled COD (05.10.2011) 3rd Unit	As on actual COD (01.04.2016) 1st unit	As on Actual COD (01.11.2017) 2nd unit	As on Actual COD (26.03.2019) 3rd unit
A	B	C	D	E	F	G	H
A	Head of Expenses:						
1	Salaries	3,090.39	3,783.32	4,589.49	20,227.52	22,943.39	24,483.02
2	Contribution to PF	386.59	435.81	489.71	2,494.63	2,948.71	3,110.41
3	Welfare exp	389.81	448.00	497.92	1,930.04	1,948.11	2,057.41
4	Power Charges	398.73	524.27	687.00	4,125.04	5,035.89	5,501.83
5	Water charges	0.29	0.29	0.29	0.29	0.29	0.29
6	Rent	6.18	9.41	14.59	104.88	112.06	112.06
7	Repair & Maintenance - Building	358.22	458.62	597.02	1,424.24	1,425.55	1,447.56
8	Repair & Maintenance -Construction Equipmer	0.08	0.57	1.51	15.20	15.92	29.78
9	Repair & Maintenance - Others	216.36	301.42	412.18	2,958.18	3,311.58	3,589.12
10	Insurance	3.70	8.34	16.38	72.07	72.07	72.07
11	Rates & taxes	1.16	1.60	2.00	52.09	52.88	60.78
12	Communication expenses	100.24	114.54	128.34	351.67	371.80	387.06
13	Travel expenses	283.95	333.05	387.24	1,593.08	1,708.92	1,796.88
14	Tender Expenses	211.03	217.97	224.77	386.82	416.57	416.57
15	Advertisement & publicity	14.02	14.30	14.79	45.14	45.14	45.14
16	Security expenses	1,381.24	1,789.74	2,228.58	10,516.97	12,425.87	12,425.87
17	Entertainment exp	47.03	52.03	56.77	174.89	168.45	174.72
18	Guest house expenses	29.17	33.00	38.55	163.22	160.63	160.63
19	Brokerage and Commission	-	-	-	1.22	1.22	1.22
20	Community development Exp	29.86	37.26	44.55	694.52	694.52	694.52
21	Professional charges	32.97	36.19	40.63	92.32	112.96	112.96
22	Legal Expenses	1.32	2.23	3.53	84.64	84.64	129.25
23	EDP charges	31.46	40.39	49.45	166.54	166.59	166.59
24	Printing expenses	17.91	20.81	24.26	97.26	97.91	98.09
25	Workshop Expenses	3.60	3.60	3.60	4.70	4.70	4.70
26	Veh hiring	111.98	140.33	176.75	712.96	753.71	778.62
27	Transport vehicle running Exp	-	0.41	1.22	40.30	40.75	40.81
28	Misc Expenses	231.92	305.45	409.01	2,577.65	3,032.94	3,253.84
29	Depreciation(Intangible Assets)	-	-	-	15.79	15.79	15.79
30	Depreciation (Tangible Assets)	91.39	119.19	150.84	1,411.40	1,818.87	1,818.87
31	Adj of Depm agnst op bal of retained earnings	-	-	-	15.15	15.15	15.15
32	Bank Charges	-	3.74	11.22	84.64	84.68	84.65
33	Others	77.49	84.80	84.80	98.61	98.61	98.61
34	Books and Periodicals	6.90	7.06	7.24	12.38	12.41	12.41
35	Prior Period Expenses - ERV-Other thab loans	39.65	39.65	39.65	39.65	39.65	39.65
36	FBT	5.00	5.00	5.00	5.00	5.00	5.00
37	PP exp.	-46.10	-67.14	-112.17	620.41	620.41	620.41
38	Allocated by CC (Capital)	2,478.58	2,971.66	3,430.15	7,873.28	8,705.23	9,645.44
	<b>Total Expenses</b>	<b>10,032.14</b>	<b>12,276.92</b>	<b>14,756.65</b>	<b>61,224.39</b>	<b>69,564.61</b>	<b>73,507.58</b>
B.	Head of Income:						
1	Less Interest Others	-397.08	-430.01	-430.01	-471.56	-471.56	-471.56
2	Less scrap sale	-	-0.00	-0.01	-19.56	-19.56	-19.56
3	Less Misc Income	-171.35	-174.69	-163.57	-761.47	-777.90	-783.88
4	Less Interest from Contractors	-	-33.53	-100.58	-693.88	-693.88	-693.85
5	Less Power charges recovered	-1.69	-2.18	-2.83	-21.66	-28.61	-31.32
6	Less sale of tender	-1.49	-1.70	-1.92	-4.22	-4.22	-4.22
7	Less Transit Hostel recoveries	-0.18	-0.38	-0.73	-12.26	-12.35	-12.35
8	Less PP Inc	-	-	-	-166.01	-166.01	-166.01
9	Less Capt Hire Charges	-	-	-	-	-9.80	-9.80
10	Less EDC OCI Actuarial gain/loss	-	-	-	-	136.81	141.84
	<b>Total IEDC</b>	<b>9,460.35</b>	<b>11,634.43</b>	<b>14,057.00</b>	<b>59,073.78</b>	<b>67,517.53</b>	<b>71,456.87</b>

Figures Upto (05.02.2011), (05.06.2011) and (05.10.2011) are on actual basis  
Figures Upto COD of Unit #1, 2&3 have been taken on actual basis.

(Petitioner)

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Expenditure under different packages up to Scheduled COD and up to anticipated COD					PART-I
					FORM- 13E
Name of the Petitioner		NTPC Ltd.			
Name of the Generating Station		Bongaigaon TPS (3X250)			
Place (Region/District/State)		North Eastern/ Kokrajhar/ Assam			
					Amount Rs. Lakhs
Sl. No.	Parameters	As on Scheduled COD (05.10.2011) 3rd Unit	As on actual COD (01.04.2016) 1st unit	As on Actual upto COD (01.11.2017) 2nd unit	As on Actual up to COD (26.03.2019) 3rd unit
1	Land - Free Hold	-	96.08	132.41	132.41
2	Site Clearance & Levelling	21.09	392.11	397.58	397.58
3	Steam Generator	98,658.69	77,742.77	166,577.69	243,627.09
4	Turbine Generator& Auxiliaries.	35,134.15	36,709.14	89,033.92	152,611.42
5	CW System-Equipments	871.62	550.10	1,108.47	1,769.57
6	DM Plant	2,257.66	3,575.18	3,656.25	3,673.52
7	Water Pre-Treatment Plant (Clarification Plant)	2,091.21	5,972.37	6,976.45	7,275.55
8	Ash Handling-Turnkey (Incl. AWRS)	4,757.62	9,651.78	12,078.68	14,364.31
9	Coal Handling - Turnkey	15,016.90	36,287.92	36,614.62	37,248.80
10	Locomotives	121.66	3,263.57	3,263.58	3,263.58
11	Air Conditioning and Ventilation	1,072.83	1,379.77	1,730.71	1,730.71
12	Fire Detection & Protection System	1,137.71	831.44	2,164.32	2,955.32
13	Station Piping	2,218.52	1,421.75	2,948.49	4,086.02
14	Workshop & lab building	-	-	-	-
15	400 KV Switch yard Package	4,197.11	5,496.42	7,520.23	9,285.64
16	LT Outdoor Transformers	1,354.43	813.44	1,633.97	2,614.83
17	Generator Bus Dust	654.05	477.87	1,316.33	1,484.13
18	Power Transformer	1,485.49	7,786.59	11,369.08	14,795.30
19	11 KV & 3.3 KV Switchgear	375.66	1,054.13	2,202.98	2,870.37
20	LT Switchgear & LT Busduct	1,603.27	1,139.33	2,302.33	3,706.75
21	Power Cables-HT	514.57	498.64	557.68	807.68
22	Power Cables-LT	319.62	835.29	1,022.91	1,262.50
23	Control Cable	377.17	#REF!	303.75	329.94
24	Electrical Eqpt Supply & Erection (Lighting)	2,720.75	3,403.75	5,492.52	7,579.10
25	Control & Instrumentation	1,008.29	2,095.00	4,893.22	7,221.55
26	Main Plant Buildings	20,021.08	14,109.59	50,321.45	71,568.70
27	CW Civil Work	663.09	1,183.15	2,078.02	2,246.34
28	Cooling Tower	4,877.70	3,991.88	8,322.60	13,200.73
29	RLY SIDING WORKS-RITES	3,312.32	6,497.60	16,664.31	25,916.34
30	Ash Dyke - Statar	3,218.09	13,011.03	12,980.40	12,985.30
31	Township Buildings (Quarters and Others)	62.59	9,981.58	11,654.87	16,357.23
32	Petrol Pump	-	33.23	44.90	44.90
33	Store	4.59	292.40	364.82	536.64
34	SWGR & SUBSTN BUILDING - CIVIL WORK	-	54.04	54.04	62.35
35	Boundary Wall	80.87	803.30	811.21	811.21
36	Drains	-	1,983.22	2,015.81	2,015.81
37	Roads	-	885.58	983.19	983.19
38	Bridge and Culvert	-	20.44	20.73	20.73
39	Other Enabling Works	6.06	447.14	828.87	851.55
40	Chimney	5,612.62	6,121.66	8,171.89	10,685.90
41	FERV	1,922.50	-	-	-

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<b>Expenditure under different packages up to Scheduled COD and up to anticipated COD</b>					PART-I
					FORM- 13E
<b>Name of the Petitioner</b>		NTPC Ltd.			
<b>Name of the Generating Station</b>		Bongaigaon TPS (3X250)			
<b>Place (Region/District/State)</b>		North Eastern/ Kokrajhar/ Assam			
					Amount Rs. Lakhs
Sl. No.	Parameters	As on Scheduled COD (05.10.2011) 3rd Unit	As on actual COD (01.04.2016) 1st unit	As on Actual upto COD (01.11.2017) 2nd unit	As on Actual up to COD (26.03.2019) 3rd unit
42	Tools and plants	681.42	553.49	598.67	867.07
43	Other Buildings		-	13.15	13.15
44	Temporary Erection		112.88	112.88	112.88
45	Water Supply, drainage & Sewerage		16.75	21.09	22.49
46	Plant and Machinery		255.97	462.83	756.50
47	Furniture & Fixtures		543.03	643.95	779.65
48	Other Office Equipments		204.45	341.56	496.06
49	EDP, WP Mahines & SATCOM Equipments		240.64	427.78	353.60
50	Vehicles including speedboats		74.05	81.94	81.94
51	Electrical Installtions		243.73	243.73	306.37
52	Communication Equipments		59.96	70.52	74.95
53	Hospital Equipments		0.72	60.75	114.35
54	Laboratory Equipments		18.73	40.89	61.75
55	Software		25.15	49.29	49.29
56	Capital Spares		-	2,160.69	4,636.60
57	Capital Overhaul		-	1,902.70	-
<b>Total</b>			<b>218,433.03</b>	<b>#REF!</b>	<b>487,847.73</b>
					(Petitioner)

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Computation of Energy Charges

Name of the Company: NTPC Limited  
 Name of the Power Station: Bongaigaon STPS (3 X 260 MW)

Sr. No.	Description	Formula	2014-15	2016-17	2017-18	2018-19
1	Rate of Energy Charge from Sec. Fuel Oil/Alternate Fuel (p/kwh) (REC) <sub>1</sub>	$= (C_{1h}) \times P_s$				
2	Heat Contribution from SFO/Alternate (H <sub>1</sub> )	$= (Q_s)_h \times (GCV)_h$	4.7087			
3	Heat Contribution from coal (H <sub>2</sub> )	$= CHR \cdot H_c$	4.7124			
4	Specific Primary Fuel Consumption (Op) <sub>h</sub>	$= H_p / (GCV)_p$				
5	Rate of Energy charge from Primary Fuel (p/kwh) (REC) <sub>2</sub>	$= (C_{2h}) \times P_s$				
6	Rate of Energy charge ex-bus (REC) <sub>3</sub>	$= ((REC)_1 + (REC)_2) / (1 - AUX)$				

Computation of Variable Charges (Ex-Bus)

Variable Charge (Coal)	Unit	2016-17	2017-18	2018-19
Variable Charge (Coal)	p/kwh	346.917	346.917	302.162
Variable Charge (Oil)	p/kwh	1.888	1.888	2.390
Variable Charge (Lime Stone)	p/kwh	0.000	0.000	0.000
<b>Total</b>	<b>p/kwh</b>	<b>348.805</b>	<b>348.805</b>	<b>304.552</b>

Price of fuel from Form-16/15A

Coal Cost	(Rs./MT)	2016-17	2017-18	2018-19
Coal Cost	(Rs./MT)	6242.67	6242.67	5990.64
Oil Cost	(Rs./KL)	34361.18	34361.18	43501.80
Lime Stone Cost	(RS/MT)	0.00	0.00	0.00

Computation of Fuel Expenses for Calculation of IWC:

ESG in 30 days	(MU)	139.230	139.230	278.460	278.460	417.690
ESG in one month	(MU)	141.164	141.164	282.328	282.328	423.491
Cost of coal for 1 month	(Rs./Cr.)	48.97	48.97	85.31	85.31	132.54
Cost of lime stone for 30 days	(Rs./Cr.)	0.00	0.00	0.00	0.00	0.00
Cost of oil for 1 month	(Rs./Cr.)	0.27	0.27	0.67	0.67	1.20
Cost of oil for 2 months	(Rs./Cr.)	0.53	0.53	1.35	1.35	2.40
<b>Energy Expenses for 1 month</b>	<b>(Rs./Cr.)</b>	<b>49.24</b>	<b>49.24</b>	<b>85.98</b>	<b>85.98</b>	<b>133.74</b>

Coal	Aug-17	Sep-17	Oct-17	Avn.
Wid. Avg. Price of Coal	5288.92	5399.96	5577.91	5390.64
Wid. Avg. GCV of Coal as received	4501	4627	4990	4706.00
GCV of Coal considered after adjusting GCV loss of 85 kcal/kg due to storage etc.				4621.00
Main Sec. Oil	Aug-17	Sep-17	Oct-17	Avn.
Wid. Avg. Price of Secondary Fuel	44303.10	43277.69	42875.85	43501.80
Wid. Avg. GCV of Secondary Fuel	9420.00	9420.00	9420.00	9420.00
Lime Stone	0.00	0.00	0.00	0.00
Wt average GCV on TM basis from Jan.16 to Mar.16				5902.00

Coal	Dec-18	Jan-19	Feb-19	Avn.
Wid. Avg. Price of Coal	5444.45	5493.96	5439.47	5457.04
Wid. Avg. GCV of Coal as received	4651.60	4593.20	4559.00	4601.27
GCV of Coal considered after adjusting GCV loss of 85 kcal/kg due to storage etc.				4516.27
Main Sec. Oil	Dec-18 <th>Jan-19</th> <th>Feb-19</th> <th>Avn.</th>	Jan-19	Feb-19	Avn.
Wid. Avg. Price of Secondary Fuel	53866.26	51755.91	49635.95	51630.42
Wid. Avg. GCV of Secondary Fuel	9420.00	9420.00	9416.33	9416.33
Lime Stone	0.00	0.00	0.00	0.00

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PETITIONER



**Name of the Company** **NTPC LIMITED**  
**Name of the Power Station** **Bongalgaon**

FORM-14

Name of the Loan / Bonds	2011-2012 (01-OCT-11 - 30-SEP-12)	2012-2013 (01-OCT-12 - 31-DEC-13)	2013-2014 (01-OCT-13 - 31-DEC-14)	2014-2015 (01-OCT-14 - 31-DEC-15)	2015-2016 (01-OCT-15 - 31-DEC-16)	2016-2017 (01-OCT-16 - 31-DEC-17)	2017-2018 (01-OCT-17 - 31-DEC-18)	2018-2019 (01-OCT-18 - 31-DEC-19)	2019-2020 (01-OCT-19 - 31-DEC-20)
<b>5.825% EURO BONDS 2021</b>	Drawl Amount	3,430,071,000							
	Interest Debit	22,151,192	86,995,847	67,573,557	71,184,702	66,178,217	66,353,745	65,744,325	71,593,038
	Interest Credit								
	Withholding Tax	5,784,004	22,748,199	16,945,413	17,947,926	18,782,613	18,304,937	18,023,464	18,373,191
	Adj. Amount	21,716,343	61,285,938	50,982,649	53,236,776	47,395,604	47,819,970	48,330,281	47,219,938
Net Charge	6,216,853	48,458,108	36,962,649	38,919,970	38,912,628	38,519,937	38,334,745	38,373,209	43,273,151
Financial charges	26,845,628								
<b>4.75% EURO BONDS 2022</b>									
Drawl Amount	1,259,492,330								
Interest Debit	10,823,048	20,467,059	17,047,349	19,106,341	17,587,554	16,964,499	17,140,445	18,317,908	19,731,632
Interest Credit									
Withholding Tax	589,959	1,115,458	975,793	1,048,483	1,008,325	962,077	960,657	1,050,443	1,144,034
Adj. Amount	7,022,298	6,369,311	5,071,556	5,059,858	4,579,229	4,390,709	4,390,709	4,390,709	4,390,709
Net Charge	4,390,709	13,213,206	11,947,596	12,054,632	11,016,606	11,572,722	11,751,112	12,958,160	13,725,775
Financial charges	2,934,724								
<b>Mizuno II A</b>									
Drawl Amount	1,833,559								
Interest Debit									
Interest Credit									
Withholding Tax									
Adj. Amount									
Net Charge									
Financial charges									

Note: 1. Please note that all the figures furnished above are excluding the impact of any FERRY on the borrowing/loan

*Excl.*

**FORM-14**  
**Name of the Company** **NTPC LIMITED**  
**Name of the Power Station** **Bongaisgaon**

Name of the Loan / Bonds	Description	2015-2016											
		2014-2015 (16-MAR-15 - 31-MAR-15)	2015-2016 (01-JUL-15 - 30-SEP-15)	2015-2016 (01-OCT-15 - 31-DEC-15)	2015-2016 (01-JAN-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-JUN-16)	2016-2017 (01-JUL-16 - 30-SEP-16)	2016-2017 (01-OCT-16 - 31-DEC-16)	2016-2017 (01-JAN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31/10/2017)	2017-2018 (01-NOV-17 - 31-DEC-17)
MIZUHO II B	Drawl Amount	85,642,209	348,944	404,133	471,800	505,195	509,484	544,564	579,990	602,902	204,288	397,483	670,690
	Interest Debt	-	21,906	22,767	27,011	28,029	29,080	30,422	32,842	34,702	11,500	22,371	38,288
	Interest Credit	-	19,583	22,767	27,011	28,029	29,080	30,422	32,842	34,702	11,500	22,371	38,288
	Withholding Tax	-	168,988	426,900	498,811	533,223	538,544	575,386	612,832	637,604	215,788	419,853	708,976
	Adj. Amount	-	406,824	426,900	498,811	533,223	538,544	575,386	612,832	637,604	215,788	419,853	708,976
	Net Charge	-	406,824	426,900	498,811	533,223	538,544	575,386	612,832	637,604	215,788	419,853	708,976
	Financial charges	-	2,191,354	426,900	498,811	533,223	538,544	575,386	612,832	637,604	215,788	419,853	708,976

Note: 1. Please note that all the figures furnished above are excluding the impact of any FERV on the borrowing/loan

Name of the Loan / Bonds	Description	2015-2016											
		2014-2015 (16-NOV-14 - 31-DEC-14)	2015-2016 (01-JAN-15 - 30-JUN-15)	2015-2016 (01-JUL-15 - 30-SEP-15)	2015-2016 (01-OCT-15 - 31-DEC-15)	2015-2016 (01-JAN-16 - 31-MAR-16)	2015-2016 (01-APR-16 - 30-JUN-16)	2016-2017 (01-JUL-16 - 30-SEP-16)	2016-2017 (01-OCT-16 - 31-DEC-16)	2016-2017 (01-JAN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31/10/2017)
4.375% EURO BONDS 2024	Drawl Amount	594,236,500	8,679,567	7,116,063	7,022,671	7,076,910	7,221,075	7,137,110	6,827,997	6,733,060	7,002,898	2,302,023	4,426,746
	Interest Debt	607,615	488,562	400,870	400,807	398,632	404,181	396,552	380,494	388,202	394,402	129,557	256,024
	Interest Credit	-	488,562	400,870	400,807	398,632	404,181	396,552	380,494	388,202	394,402	129,557	256,024
	Withholding Tax	34,203	488,562	400,870	400,807	398,632	404,181	396,552	380,494	388,202	394,402	129,557	256,024
	Adj. Amount	5,560,511	9,168,149	7,516,934	7,423,477	7,475,542	7,625,255	7,433,662	7,208,491	7,121,262	7,397,300	2,431,580	4,882,769
	Net Charge	4,938,693	9,168,149	7,516,934	7,423,477	7,475,542	7,625,255	7,433,662	7,208,491	7,121,262	7,397,300	2,431,580	4,882,769
	Financial charges	474,173	2,866,946	7,516,934	7,423,477	7,475,542	7,625,255	7,433,662	7,208,491	7,121,262	7,397,300	2,431,580	4,882,769

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Note:

1. Please note that all the figures furnished above are excluding the impact of any FERRY on the borrowing/loan

Name of the Loan / Bonds	Description	2016-2016 (01-FEB-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-JUN-16)	2016-2017 (01-JUL-16 - 30-SEP-16)	2016-2017 (01-OCT-16 - 31-DEC-16)	2016-2017 (01-JAN-17 - 31-MAR-17)	2016-2017 (01-APR-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31/10/2017)	2017-2018 (01-NOV-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2017-2018 (01-APR-18 - 30-JUN-18)	2017-2018 (01-JUL-18 - 30-SEP-18)	2017-2018 (01-OCT-18 - 31-DEC-18)	2017-2018 (01-JAN-19 - 31-MAR-19)	2018-2019 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 31-MAR-19)		
4.25% EURO BONDS 2026	Drawl Amount	536,617,159	-	-	5,752,210	5,289,868	5,404,716	5,239,181	1,851,731	3,471,583	5,433,562	5,864,528	5,926,347	5,760,114	5,537,083	5,750,114	5,926,347	5,926,347	5,760,114	5,537,083	
	Interest Debit	746,270	5,696,545	5,464,568	5,752,210	5,289,868	5,404,716	5,239,181	1,851,731	3,471,583	5,433,562	5,864,528	5,926,347	5,760,114	5,537,083	5,750,114	5,926,347	5,926,347	5,760,114	5,537,083	
	Interest Credit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Withholding Tax	42,037	318,654	311,189	321,050	303,850	305,147	301,530	104,255	195,408	308,179	327,219	343,373	327,838	321,570	327,838	343,373	343,373	327,838	321,570	
	Adj. Amount	484,078	2,182,385	3,832,824	6,073,260	5,993,715	5,709,863	5,540,711	1,955,986	3,666,991	5,741,742	6,191,747	6,269,720	6,088,051	5,858,653	6,088,051	6,269,720	6,269,720	6,088,051	5,858,653	
Net Charge	1,519,444	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Financial charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERRY on the borrowing/loan

Name of the Loan / Bonds	Description	2017-2018 (01-FEB-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31/10/2017)	2017-2018 (01-NOV-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2017-2018 (01-APR-18 - 30-JUN-18)	2017-2018 (01-JUL-18 - 30-SEP-18)	2017-2018 (01-OCT-18 - 31-DEC-18)	2017-2018 (01-JAN-19 - 31-MAR-19)	2018-2019 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 31-MAR-19)
2.75% EURO BONDS 2027	Drawl Amount	620,595,749	-	-	1,290,366	3,207,466	4,995,124	4,761,866	5,509,810	4,053,712	4,417,452	4,761,866	5,509,810	4,053,712	4,417,452
	Interest Debit	1,709,205	4,593,305	4,867,315	1,290,366	3,207,466	4,995,124	4,761,866	5,509,810	4,053,712	4,417,452	4,761,866	5,509,810	4,053,712	4,417,452
	Interest Credit	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Withholding Tax	84,396	246,392	265,551	75,480	176,357	283,748	287,701	289,487	295,915	283,628	287,701	289,487	295,915	283,628
	Adj. Amount	1,415,675	2,084,877	2,084,877	2,084,877	2,084,877	2,084,877	2,084,877	2,084,877	2,084,877	2,084,877	2,084,877	2,084,877	2,084,877	2,084,877
Net Charge	387,926	2,754,820	5,132,867	1,366,646	3,383,843	5,278,872	5,029,568	5,029,568	5,029,568	4,289,627	4,681,080	5,029,568	4,289,627	4,681,080	
Financial charges	4,959,225	-	-	-	-	50,661	-	-	-	-	-	-	-	-	

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERRY on the borrowing/loan

Name of the Loan / Bonds	Description	2017-2018 (03-MAY-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31/10/2017)	2017-2018 (01-NOV-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2017-2018 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 31-MAR-19)	
7.25% Masala Bonds 2022	Drawl Amount	483,276,000	-	-	5,742,265	8,759,387	8,743,235	8,759,387	8,759,387	8,175,428	
	Interest Debit	2,461,177	11,943,149	3,017,122	5,742,265	8,759,387	8,743,235	8,759,387	8,759,387	8,175,428	
	Interest Credit	-	-	-	-	-	-	-	-	-	-
	Withholding Tax	140,696	673,411	176,054	323,259	500,448	502,746	502,633	493,758	475,985	475,985
	Adj. Amount	1,313,868	2,914,321	9,702,239	5,065,524	9,259,835	9,245,981	9,252,021	9,255,146	8,651,414	8,651,414
Net Charge	1,288,007	9,702,239	3,193,176	5,065,524	9,259,835	9,245,981	9,252,021	9,255,146	8,651,414	8,651,414	
Financial charges	1,733,213	-	-	-	6,081	-	-	-	-	-	-

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERRY on the borrowing/loan

Name of the Loan / Bonds	Description	2017-2018 (17-OCT-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 31-MAR-19)
JPY Equ 350 Millions A	Drawl Amount	213,643,600	-	-	607,765	595,446	524,613
	Interest Debit	453,648	530,775	553,901	607,765	595,446	524,613
	Interest Credit	-	-	-	-	-	-
	Withholding Tax	25,330	29,825	31,786	34,167	34,500	29,459
	Adj. Amount	721,719	192,310	368,289	641,932	629,947	564,072
Net Charge	242,741	368,289	585,687	641,932	629,947	564,072	
Financial charges	7,287,739	-	-	-	-	-	

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERRY on the borrowing/loan

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Name of the Company		NTPC LIMITED					
Name of the Power Station		Bongalgaon					
Name of the Loan / Bonds	Description	2017-2018 (18-DEC-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 25-03-19)	
JPY Equ 350 Millions B	Drawl Amount	224,909,654	-	-	-	-	
	Interest Debt	27,407	631,895	593,993	651,756	638,547	
	Interest Credit	1,530	35,328	34,086	36,641	36,987	
	Withholding Tax	82,987	114,805	628,080	588,396	675,544	
	Adj. Amount	64,060	552,418	-	-	-	
	Net Change	7,672,054	-	-	-	-	
	Financial charges	-	-	-	-	-	

Note:

Name of the Loan / Bonds	Description	2017-2018 (19-MAR-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 25-03-19)
4.5% Euro Bonds 2028	Drawl Amount	719,046,237	-	-	-	-
	Interest Debt	117,025	8,657,029	9,307,721	8,711,449	7,948,680
	Interest Credit	6,590	489,987	537,274	486,017	453,880
	Withholding Tax	9,803	4,233,704	9,844,995	9,207,467	8,403,560
	Adj. Amount	113,813	4,923,312	-	-	-
	Net Change	7,002,507	124,218	-	-	-
	Financial charges	-	-	-	-	-

Note:

1. Please note that all the figures furnished above are excluding the impact of any FERY on the borrowing/loan

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Name of the Loan / Bonds	2014-2015 (01-JAN-15 - 31-MAR-15)	2015-2016 (01-APR-15 - 30-JUN-15)	2015-2016 (01-JUL-15 - 30-SEP-15)	2015-2016 (01-OCT-15 - 31-DEC-15)	2015-2016 (01-JAN-16 - 31-MAR-16)	2016-2017 (01-APR-16 - 30-JUN-16)	2016-2017 (01-JUL-16 - 30-SEP-16)	2016-2017 (01-OCT-16 - 31-DEC-16)	2016-2017 (01-JAN-17 - 31-MAR-17)	2017-2018 (01-APR-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2017-2018 (01-APR-18 - 30-JUN-18)	2017-2018 (01-JUL-18 - 30-SEP-18)	2017-2018 (01-OCT-18 - 31-DEC-18)	2017-2018 (01-JAN-19 - 31-MAR-19)
5.025% EURO BONDS 2021	66,852,220	71,484,034	70,579,175	73,801,922	72,859,134	75,758,754	71,974,077	76,467,311	71,114,418	71,044,815	70,303,781	32,441,705	37,085,374	69,602,960	19,146,133	88,749,093	19,146,133
	18,710,988	19,141,433	19,615,143	20,073,107	20,113,965	20,289,617	19,961,209	20,609,329	19,569,363	19,428,479	19,541,182	6,560,259	12,335,758	19,146,133	19,146,133	19,146,133	19,146,133
	84,563,218	90,625,467	90,194,317	93,875,028	92,973,099	96,048,371	91,935,286	97,076,640	90,683,801	90,473,294	89,844,963	39,001,964	49,431,132	88,749,093	88,749,093	88,749,093	88,749,093

Note:

1. Please not

Name of the Loan / Bonds	2016-2017 (01-APR-16 - 30-JUN-16)	2016-2017 (01-OCT-16 - 31-DEC-16)	2016-2017 (01-JAN-17 - 31-MAR-17)	2016-2017 (01-APR-17 - 30-JUN-17)	2017-2018 (01-JUL-17 - 30-SEP-17)	2017-2018 (01-OCT-17 - 31-DEC-17)	2017-2018 (01-JAN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 31-MAR-19)
4.75% EURO BONDS 2022	19,097,960	19,390,814	18,025,143	18,390,707	19,377,740	11,528,428	19,206,236	19,506,320	22,177,733	20,062,077	18,518,378
	1,081,444	1,082,088	1,041,014	1,035,545	1,100,734	671,501	1,109,555	1,110,447	1,267,367	1,129,972	105,412,578
	20,277,872	20,472,903	19,066,156	19,426,252	20,478,473	12,599,927	20,315,791	20,616,767	23,465,120	21,192,049	19,572,500

Note:

1. Please

Name of the Loan / Bonds	2018-2019 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 31-MAR-19)
Mizuho II A	17,177	20,106	19,695	19,792
	938	1,160	1,121	1,146
	18,115	21,266	20,817	20,938

Note: 1. Please

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*John*

Name of the Loan / Bonds	2018-2019 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 25-03-19)
Mizuho II B	764,221	917,923	899,166	903,570
	42,804	52,946	51,183	52,335
	827,026	970,870	950,369	955,913

Note:

1. Pleas

Name of the Loan / Bonds	2017-2018 (01-JAN-18 - 31-MAR-18)	2018-2019 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 25-03-19)
4.375% EURO BONDS 2024	6,985,557	7,636,573	7,901,003	7,232,862	6,848,743
	393,410	414,646	450,175	420,434	389,891
	7,378,967	8,051,219	8,351,177	7,653,296	7,238,634

203

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*Exhibit 10*

Name of the Loan / Bonds	2018-2019 (01-APR-18 - 30-JUN-18)	2018-2019 (01-JUL-18 - 30-SEP-18)	2018-2019 (01-OCT-18 - 31-DEC-18)	2018-2019 (01-JAN-19 - 25-03-19)
5.625% EURO BONDS 2021	79,162,816	78,626,967	74,577,015	71,287,805
	20,878,144	21,933,883	20,538,588	19,946,969
	100,060,960	100,560,830	95,115,603	91,236,774

Note:

1. Please not:

Name of the Loan / Bonds
4.75% EURO BONDS 2022

Note:

1. Pleas

Name of the Loan / Bonds
Mizuho II A

Note:

1. Pleas

204

*OR*

FORM - 14 (Quarterly Draw-down Schedule for Calculation of IDC & Financial Charges for Bonds)

Name of the Company: NTPC LIMITED  
 Name of the Power Station: BONGAINGAON

Series	Description	Date of Drawal	2008-2009		2009-2010		2010-2011				
			01.10.08 to 31.12.08	01.01.09 to 31.03.09	01.04.09 to 30.06.09	01.07.09 to 30.09.09	01.10.09 to 31.12.09	01.01.10 to 31.03.10	01.04.10 to 30.06.10	01.07.10 to 30.09.10	01.10.10 to 31.12.10
28	Drawl Amount	11/2/2008	250,000,000	6,780,822	6,856,164	6,931,507	6,780,822	6,856,164	6,931,507	6,931,507	6,931,507
	Interest Debit		3,089,041								
	Interest Credit										
	Adjustment Amount										
	Net Interest Charges		3,089,041		6,856,164	6,931,507	6,780,822	6,856,164	6,931,507	6,931,507	6,931,507
	Financial Charges		837,248	30,138	1,618	200	53,430	1,615	237	237	237
30	Drawl Amount	5/5/2009			600,000,000	11,932,274	11,672,876	11,802,575	11,932,274	11,932,274	11,932,274
	Interest Debit				8,450,411						
	Interest Credit										
	Adjustment Amount										
	Net Interest Charges				8,450,411	11,932,274	11,672,876	11,802,575	11,932,274	11,932,274	11,932,274
	Financial Charges				93,783	4,464	1,146	5,801	1,060	1,060	63
42	Drawl Amount	1/25/2012									
	Interest Debit										
	Interest Credit										
	Adjustment Amount										
	Net Interest Charges										
	Financial Charges										
47	Drawl Amount	10/4/2012									
	Interest Debit										
	Interest Credit										
	Adjustment Amount										
	Net Interest Charges										
	Financial Charges										
48	Drawl Amount	3/7/2013									
	Interest Debit										
	Interest Credit										
	Adjustment Amount										
	Net Interest Charges										
	Financial Charges										
49	Drawl Amount	4/4/2013									
	Interest Debit										
	Interest Credit										
	Adjustment Amount										
	Net Interest Charges										
	Financial Charges										
50-1A	Drawl Amount	12/16/2013									
	Interest Debit										
	Interest Credit										
	Adjustment Amount										
	Net Interest Charges										
	Financial Charges										
50-2A	Drawl Amount	12/16/2013									
	Interest Debit										
	Interest Credit										
	Adjustment Amount										
	Net Interest Charges										
	Financial Charges										
50-3A	Drawl Amount	12/16/2013									
	Interest Debit										
	Interest Credit										
	Adjustment Amount										
	Net Interest Charges										
	Financial Charges										
50-1B	Drawl Amount	12/16/2013									
	Interest Debit										

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*6/10/10*

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FORM - 14 (Quart Draw-down Sch: Draw-down Schedule for Calculation of IDC & Financial Charges for Bonds

Name of the Company  
Name of the Power Station

		NTPC LIMITED BONGAINGAON	
	Interest Credit		
	Adjustment Amount		
	Net Interest Charges		
	Financial Charges		
50-2B	Drawl Amount	12/16/2013	
	Interest Debit		
	Interest Credit		
	Adjustment Amount		
	Net Interest Charges		
	Financial Charges		
50-3B	Drawl Amount	12/16/2013	
	Interest Debit		
	Interest Credit		
	Adjustment Amount		
	Net Interest Charges		
	Financial Charges		
51-B	Drawl Amount	3/4/2014	
	Interest Debit		
	Interest Credit		
	Adjustment Amount		
	Net Interest Charges		
	Financial Charges		
52	Drawl Amount	3/24/2014	
	Interest Debit		
	Interest Credit		
	Adjustment Amount		
	Net Interest Charges		
	Financial Charges		
53	Drawl Amount	9/22/2014	
	Interest Debit		
	Interest Credit		
	Adjustment Amount		
	Net Interest Charges		
	Financial Charges		
54	Drawl Amount	3/26/2015	
	Interest Debit		
	Interest Credit		
	Adjustment Amount		
	Net Interest Charges		
	Financial Charges		
57	Drawl Amount	12/19/2016	
	Interest Debit		
	Interest Credit		
	Adjustment Amount		
	Net Interest Charges		
	Financial Charges		
58	Drawl Amount	12/31/2015	
	Interest Debit		
	Interest Credit		
	Adjustment Amount		
	Net Interest Charges		
	Financial Charges		
59	Drawl Amount	2/24/2016	
	Interest Debit		
	Interest Credit		
	Adjustment Amount		
	Net Interest Charges		
	Financial Charges		
60	Drawl Amount	5/5/2016	
	Interest Debit		
	Interest Credit		

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FORM - 14 (Quart Draw-down Sch Draw-down Schedule for Calculation of IDC & Financial Charges for Bonds

Name of the Company		NTFC LIMITED											
Name of the Power Station		BONGAINGAON											
61	Adjustment Amount												
	Net Interest Charges												
	Financial Charges												
62	Drawl Amount		5/27/2016										
	Interest Debit												
	Adjustment Amount												
64	Net Interest Charges												
	Financial Charges												
	Drawl Amount		8/23/2016										
65	Interest Debit												
	Adjustment Amount												
	Net Interest Charges												
66	Financial Charges												
	Drawl Amount		11/7/2016										
	Interest Debit												
67	Adjustment Amount												
	Net Interest Charges												
	Financial Charges												
68	Drawl Amount		11/24/2016										
	Interest Debit												
	Adjustment Amount												
69	Net Interest Charges												
	Financial Charges												
	Drawl Amount		12/14/2016										
70	Interest Debit												
	Adjustment Amount												
	Net Interest Charges												
71	Financial Charges												
	Drawl Amount		1/15/2019										
	Interest Debit												
72	Adjustment Amount												
	Net Interest Charges												
	Financial Charges												

TOTAL BONDS	250,000,000	600,000,000											
TOTAL INT CHGS	3,089,041	15,286,576	6,780,822	18,363,781	18,653,781	18,653,781	18,653,781	18,653,781	18,653,781	18,653,781	18,653,781	18,653,781	18,653,781
TOTAL FIN CHGS	837,248	30,138	95,411	4,564	1,383	7,416	1,287	300					

Note- Issue costs have been considered in finance charges on the basis of payment and not on amortisation basis.

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Series	2011-2012				2012-2013				2013	
	01.01.11 to 31.03.11	01.04.11 to 30.06.11	01.10.11 to 31.12.11	01.01.12 to 31.03.12	01.04.12 to 30.06.12	01.07.12 to 30.09.12	01.10.12 to 31.12.12	01.01.13 to 31.03.13	01.04.13 to 30.06.13	01.07.13 to 30.09.13
28	6,780,822	6,856,164	6,931,507	6,780,822	6,856,164	6,931,507	6,931,507	6,780,822	6,856,164	6,931,507
30	6,780,822 48,528	6,856,164 1,615	6,931,507 240	6,780,822 2,465	6,856,164 1,652	6,931,507 48,607	6,931,507 517	6,780,822 5,626	6,856,164 24,945	6,931,507 23,612
	11,672,877	11,802,575	11,932,274	11,672,878	11,802,575	11,932,274	11,932,274	11,672,877	11,802,575	11,932,274
42	11,672,877 116,623	11,802,575 5,463	11,932,274 733	11,672,878 6,069	11,802,575 5,566	11,932,274 116,618	11,932,274 1,402	11,672,877 13,100	11,802,575 61,487	11,932,274 56,827
				170,000,000 3,094,244	3,804,098	3,845,902	3,845,901	3,769,855	3,814,521	3,856,438
47				3,094,244 61,517	3,804,098 2,724	3,845,902 32,913	3,845,901 211	3,769,855 3,689	3,814,521 18,366	3,856,438 15,915
						350,000,000 339,069	7,798,575	7,629,041	7,713,808	7,798,576
48						339,069	7,798,575 118,183	7,629,041 14,969	7,713,808 32,828	7,798,576 52,730
								200,000,000 1,435,068	4,353,041	4,400,877
49										
								1,435,068 98,703	4,353,041 39,464	4,400,877 17,560
								250,000,000 241,096	5,484,932	5,545,205
50-1A										
								241,096	5,484,932	5,545,205
50-2A									41,182	21,212
50-3A										
50-1B										

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Series	2014		2014-2015	
	01.10.13 to 31.12.13	01.01.14 to 31.03.14	01.04.14 to 30.06.14	01.07.14 to 30.09.14
28	6,931,507	6,780,822	6,856,164	6,931,507
	-	-	-	-
	6,931,507	6,780,822	6,856,164	6,931,507
	6,335	1,269	1,851	43,870
30	11,932,274	11,672,877	11,802,575	11,932,274
	-	-	-	-
	11,932,274	11,672,877	11,802,575	11,932,274
	19,367	2,884	5,571	105,495
42	3,856,438	3,772,603	3,814,521	3,856,438
	-	-	-	-
	3,856,438	3,772,603	3,814,521	3,856,438
	4,169	999	2,731	29,692
47	7,796,575	7,629,041	7,713,808	7,796,575
	-	-	-	-
	7,796,575	7,629,041	7,713,808	7,796,575
	6,545	2,094	305	61,093
48	4,400,877	4,305,205	4,353,041	4,400,877
	-	-	-	-
	4,400,877	4,305,205	4,353,041	4,400,877
	4,885	1,194	173	83,777
49	5,545,205	5,424,658	5,484,932	5,545,205
	-	-	-	-
	5,545,205	5,424,658	5,484,932	5,545,205
	7,075	1,332	224	43,646
50-1A	181,266,986	3,758,931	3,800,697	3,842,463
	668,254	-	-	-
	-	-	-	-
	668,254	3,758,931	3,800,697	3,842,463
	572,130	16,638	8,013	15,896
50-2A	92,837,049	1,941,185	1,962,753	1,984,322
	345,099	-	-	-
	-	-	-	-
	345,099	1,941,185	1,962,753	1,984,322
	572,130	16,638	8,013	15,896
50-3A	115,895,970	2,474,776	2,502,273	2,529,771
	439,960	-	-	-
	-	-	-	-
	439,960	2,474,776	2,502,273	2,529,771
	572,130	16,638	8,013	15,896
50-1B	77,494,523	1,654,773	1,673,160	1,691,546
	294,182	-	-	-
	-	-	-	-
	294,182	1,654,773	1,673,160	1,691,546
	572,130	16,638	8,013	15,896
	77,494,523	1,654,773	1,673,160	1,691,546

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	-	-	-	-	-	-	-	-	-	-	-
	294,182	1,654,773	1,873,160	1,691,546	-	-	-	-	-	-	1,687,340
	572,130	16,638	8,013	15,896	-	-	-	-	-	-	2,169
50-2B	33,945,897	730,720	798,839	746,959	-	-	-	-	-	-	745,740
	129,806	-	-	-	-	-	-	-	-	-	-
	129,806	730,720	798,839	746,959	-	-	-	-	-	-	745,740
	572,130	16,638	8,013	15,896	-	-	-	-	-	-	2,169
50-3B	148,559,680	3,263,834	3,300,098	3,336,363	-	-	-	-	-	-	3,313,995
	580,237	-	-	-	-	-	-	-	-	-	-
	580,237	3,263,834	3,300,098	3,336,363	-	-	-	-	-	-	3,313,995
	572,130	16,638	8,013	15,896	-	-	-	-	-	-	2,169
51-B	-	160,000,000	3,442,542	3,460,373	-	-	-	-	-	-	3,480,373
	-	1,210,564	-	-	-	-	-	-	-	-	-
	-	1,210,564	3,442,542	3,480,373	-	-	-	-	-	-	3,480,373
	-	23,926	23,926	23,494	-	-	-	-	-	-	18
52	-	340,000,000	7,917,249	8,004,252	-	-	-	-	-	-	8,004,252
	-	957,030	-	-	-	-	-	-	-	-	-
	-	957,030	7,917,249	8,004,252	-	-	-	-	-	-	8,004,252
	-	30,905	13,141	49,912	-	-	-	-	-	-	27
53	-	-	-	1,100,000,000	-	-	-	-	-	-	-
	-	-	-	2,487,205	-	-	-	-	-	-	25,424,767
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	2,487,205	-	-	-	-	-	-	25,424,767
54	-	-	-	221,117	-	-	-	-	-	-	3,062
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
57	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
58	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
59	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
60	-	-	-	-	-	-	-	-	-	-	-

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Series	2015-2016					2016-2017				
	01.01.15 to 31.03.15	01.04.15 to 30.06.15	01.07.15 to 30.09.15	01.10.15 to 31.12.15	01.01.16 to 31.03.16	01.04.16 to 30.06.16	01.07.16 to 30.09.16	01.10.16 to 31.12.16	01.01.17 to 31.01.17	01.04.17 to 30.06.17
28	6,780,822	6,856,164	6,931,507	6,931,507	6,780,822	6,856,164	6,931,507	6,931,504	6,780,824	6,856,165
	6,780,822	6,856,164	6,931,507	6,931,507	6,780,822	6,856,164	6,931,507	6,931,504	6,780,824	6,856,165
30	1,440	1,086	25,808	398	250	11,058	12,220	956	242	1,111
	11,672,877	11,802,575	11,932,275	11,932,275	11,672,877	11,802,576	11,932,275	11,932,275	11,672,875	11,802,575
	11,672,877	11,802,575	11,932,275	11,932,275	11,672,877	11,802,576	11,932,275	11,932,275	11,672,875	11,802,575
42	3,311	3,639	62,086	801	453	27,603	29,478	2,143	727	3,739
	3,772,603	3,814,521	3,856,438	3,856,438	3,806,847	3,804,098	3,845,902	3,845,902	3,769,853	3,814,521
	3,772,603	3,814,521	3,856,438	3,856,438	3,806,847	3,804,098	3,845,902	3,845,902	3,769,853	3,814,521
47	1,116	1,965	17,407	402	310	6,782	8,166	793	24	2,023
	7,629,041	7,713,808	7,798,576	7,777,962	7,692,732	7,692,732	7,777,268	7,797,981	7,629,041	7,713,808
	7,629,041	7,713,808	7,798,576	7,777,962	7,692,732	7,692,732	7,777,268	7,797,981	7,629,041	7,713,808
48	2,334	3,321	35,800	875	673	17,327	16,775	1,670	13	3,322
	4,305,205	4,341,148	4,388,852	4,388,852	4,344,415	4,353,041	4,400,877	4,400,877	4,305,205	4,353,042
	4,305,205	4,341,148	4,388,852	4,388,852	4,344,415	4,353,041	4,400,877	4,400,877	4,305,205	4,353,042
49	3,209	5,667	49,089	1,222	28,292	10,435	9,588	952	9	2,463
	5,424,658	5,470,439	5,530,055	5,530,055	5,469,945	5,484,437	5,545,205	5,545,205	5,424,658	5,484,932
	5,424,658	5,470,439	5,530,055	5,530,055	5,469,945	5,484,437	5,545,205	5,545,205	5,424,658	5,484,932
50-1A	1,689	4,439	25,581	620	473	14,485	11,991	1,183	18	4,607
	3,768,933	3,800,697	3,842,463	3,840,638	3,790,312	3,790,312	3,831,964	3,833,791	3,768,930	3,800,697
	3,768,933	3,800,697	3,842,463	3,840,638	3,790,312	3,790,312	3,831,964	3,833,791	3,768,930	3,800,697
50-2A	627	8,123	9,489	190	96	12,923	5,243	475	35	8,668
	1,941,185	1,962,753	1,984,322	1,983,379	1,957,391	1,957,391	1,978,900	1,979,843	1,941,185	1,962,753
	1,941,185	1,962,753	1,984,322	1,983,379	1,957,391	1,957,391	1,978,900	1,979,843	1,941,185	1,962,753
50-3A	627	8,123	9,489	190	96	12,923	5,243	475	35	8,668
	2,474,776	2,502,273	2,528,771	2,528,569	2,495,436	2,495,436	2,522,869	2,524,061	2,474,776	2,502,273
	2,474,776	2,502,273	2,528,771	2,528,569	2,495,436	2,495,436	2,522,869	2,524,061	2,474,776	2,502,273
50-1B	627	8,123	9,489	190	96	12,923	5,243	475	35	8,668
	1,654,782	1,673,160	1,691,546	1,685,124	1,668,588	1,668,588	1,686,924	1,680,546	1,654,773	1,673,160
	1,654,782	1,673,160	1,691,546	1,685,124	1,668,588	1,668,588	1,686,924	1,680,546	1,654,773	1,673,160

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(Amount in Rs.)

Series	2017-2018		2018-19					
	01.07.17 to 30.09.17	01.10.17-31.10.17	01.10.17 to 31.12.17	01.01.18 to 31.03.18	01.04.18 to 30.06.18	01.07.18 to 30.09.18	01.10.18 to 31.12.18	01.01.19 to 25.03.19
28	6,931,507	2,335,616	4,595,890	6,780,822	6,856,164	6,931,507	3,917,808	0
	6,931,507	2,335,616	4,595,890	6,780,822	6,856,164	6,931,507	3,917,808	
				19,224	757	5,513	5,162	309
30	11,932,274	4,020,658	7,911,617	11,672,877	11,802,575	11,932,274	11,932,274	10,894,685
	11,932,274	4,020,658	7,911,617	11,672,877	11,802,575	11,932,274	11,932,274	10,894,685
				46,621	3,251	25,006	18,375	609
42	3,856,438	1,299,452	2,556,986	3,772,603	3,814,521	3,856,438	3,856,438	3,521,096
	3,856,438	1,299,452	2,556,986	3,772,603	3,814,521	3,856,438	3,856,438	3,521,096
				12,617	1,903	6,948	5,044	
47	7,798,576	2,627,781	5,170,794	7,629,041	7,713,808	7,798,576	7,798,576	7,120,438
	7,798,576	2,627,781	5,170,794	7,629,041	7,713,808	7,798,576	7,798,576	7,120,438
				25,860	3,341	14,228	10,352	
48	4,400,876	1,482,904	2,917,972	4,305,205	4,353,041	4,400,877	4,400,877	4,018,192
	4,400,876	1,482,904	2,917,972	4,305,205	4,353,041	4,400,877	4,400,877	4,018,192
				14,784	2,482	6,131	5,918	
49	5,545,205	1,868,493	3,676,712	5,424,658	5,484,932	5,545,205	5,545,205	5,063,014
	5,545,205	1,868,493	3,676,712	5,424,658	5,484,932	5,545,205	5,545,205	5,063,014
				18,488	4,655	10,172	7,403	
50-1A	3,842,463	1,294,743	2,547,720	3,758,931	3,800,697	3,842,463	3,842,462	3,508,336
	3,842,463	1,294,743	2,547,720	3,758,931	3,800,697	3,842,463	3,842,462	3,508,336
				8,078	7,843	5,369	3,240	
50-2A	1,984,322	668,630	1,315,692	1,941,165	1,962,753	1,984,322	1,984,322	1,811,772
	1,984,322	668,630	1,315,692	1,941,165	1,962,753	1,984,322	1,984,322	1,811,772
				8,078	7,843	5,369	3,240	361
50-3A	2,529,771	852,423	1,677,348	2,474,776	2,502,273	2,529,771	2,529,770	2,309,792
	2,529,771	852,423	1,677,348	2,474,776	2,502,273	2,529,771	2,529,770	2,309,792
				8,078	7,843	5,369	3,240	361
50-1B	1,691,546	566,861	1,115,436	1,654,773	1,673,160	1,691,546	1,679,865	1,544,455

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	1,691,546	568,861	1,115,438	1,654,773	1,673,160	1,691,546	1,678,865	1,544,455
				8,078	7,843	5,369	3,240	361
50-2B	746,958	250,367	492,658	730,720	736,839	746,959	741,597	682,006
	746,958	250,367	492,658	730,720	736,839	746,959	741,597	682,006
				8,078	7,843	5,369	3,240	361
50-3B	3,336,363	1,108,999	2,182,225	3,263,834	3,300,098	3,336,363	3,285,767	3,046,245
	3,336,363	1,108,999	2,182,225	3,263,834	3,300,098	3,336,363	3,285,767	3,046,245
				8,078	7,843	5,369	3,240	361
51-B	3,480,373	1,172,734	2,307,638	3,404,712	3,442,542	3,480,373	3,480,373	3,177,732
	3,480,373	1,172,734	2,307,638	3,404,712	3,442,542	3,480,373	3,480,373	3,177,732
				11,858	4,927	6,512	4,746	22
52	8,004,252	2,697,085	5,307,167	7,830,247	7,917,249	8,004,252	8,004,252	7,306,677
	8,004,252	2,697,085	5,307,167	7,830,247	7,917,249	8,004,252	8,004,252	7,306,677
				25,169	3,681	13,308	10,064	20
53	25,424,767	8,567,041	16,857,726	24,872,055	25,148,411	25,424,767	25,424,767	23,213,918
	25,424,767	8,567,041	16,857,726	24,872,055	25,148,411	25,424,767	25,424,767	23,213,918
				81,337	3,208	44,692	32,544	49
54	115,557,041	38,999,609	76,557,433	113,044,932	114,300,966	115,557,041	115,557,041	105,508,603
	115,557,041	38,999,609	76,557,433	113,044,932	114,300,966	115,557,041	115,557,041	105,508,603
				415,186	373,090	536,184	961,230	38,578
57	1,032,165	347,794	684,370	1,009,726	1,020,945	1,032,164	1,032,164	942,411
	1,032,165	347,794	684,370	1,009,726	1,020,945	1,032,164	1,032,164	942,411
				3,711	361	2,037	1,465	7
58	1,237,086	416,844	820,242	1,210,192	1,223,638	1,237,085	1,237,085	1,129,512
	1,237,086	416,844	820,242	1,210,192	1,223,638	1,237,085	1,237,085	1,129,512
				4,470	716	2,449	1,785	11
59	8,188,504	2,759,170	5,429,334	8,010,493	8,099,499	8,188,504	8,188,504	7,476,460
	8,188,504	2,759,170	5,429,334	8,010,493	8,099,499	8,188,504	8,188,504	7,476,460
				28,904	2,140	15,857	11,568	35
60	10,551,014	3,555,233	6,995,780	10,321,644	10,436,329	10,551,014	10,551,014	9,633,534

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	10,551,014	3,555,233	6,995,780	10,321,644	10,436,329	10,551,014	10,551,014	9,633,534
61	6,124,932	2,063,836	4,061,096	5,991,781	6,058,356	6,124,932	6,124,932	5,592,329
	6,124,932	2,063,836	4,061,096	5,991,781	6,058,356	6,124,932	6,124,932	5,592,329
62	11,654,510	3,927,063	7,727,446	11,401,151	11,527,830	11,654,510	11,654,510	10,641,074
	11,654,510	3,927,063	7,727,446	11,401,151	11,527,830	11,654,510	11,654,510	10,641,074
64	12,837,655	4,325,731	8,511,923	12,558,575	12,698,115	12,837,655	12,837,655	11,721,337
	12,837,655	4,325,731	8,511,923	12,558,575	12,698,115	12,837,655	12,837,655	11,721,337
65	1,863,189	627,814	1,235,375	1,822,685	1,842,937	1,863,189	1,863,189	1,701,173
	1,863,189	627,814	1,235,375	1,822,685	1,842,937	1,863,189	1,863,189	1,701,173
66	23,592,076	7,949,504	15,642,573	23,079,205	23,335,841	23,592,077	23,592,077	21,540,592
	23,592,076	7,949,504	15,642,573	23,079,205	23,335,841	23,592,077	23,592,077	21,540,592
67				93,766	1,163	51,523	37,528	3,881,964,287
								62,616,261
								62,616,261
								244,051
Note- 1s	284,143,863	95,786,386	188,299,156	277,966,821	281,055,342	284,143,862	281,062,542	3,881,964,287
				1,014,840	464,099	868,522	1,198,377	315,721,642
								281,444
								17,341,964,292
								4,888,052,917
								16,604,362

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Name of the Bank	Description	Name of the Company				NTPC Ltd				Total 2007-08	Total 2008-09		
		Station				BONGAIGAON							
		Q1 2007-08	Q2 2007-08	Q3 2007-08	Q4 2007-08	Q1 2008-09	Q2 2008-09	Q3 2008-09	Q4 2008-09				
<b>Allahabad Bank-III</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>Andhra Bank-I</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>Bank of</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>Canara Bank-III</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>Deoti Bank-II</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>HDFC BANK</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>HDFC BANK</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>HUDCO-I</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>ICICI V</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>Indian Bank-II</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>IOB-III</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												
<b>Jammu &amp; Kashmir Bank-IV</b>	Drawl Amount												
	Interest Debit												
	Interest Credit												
	Adj. Amount												
	Net Charges												
	Financial charges												

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Name of the Company Station	Name of the Power Station		NTPC Ltd		BONGAIGAON							
Karnataka Bank	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											
LIC-V	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											
LIC-V	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											
PUNJAB AND SIND BANK	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											
SBI-V	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											
SBI-VI	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											
SBI-VII	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											
SBI-VIII	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											
PGC-V	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											
SYNDICATE	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											
UNION BANK OF INDIA	Net Charges											
	Financial charges											
	Drawl Amount											
	Interest Debit											
	Interest Credit											

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		Name of the Company Name of the Power Station	NTPC Ltd BONGAIGAON						
	Interest Credit								
	Adj. Amount								
	Net Charges								
	Financial charges								
<b>UNITED BANK OF INDIA</b>	Drawl Amount								
	Interest Debit								
	Interest Credit								
	Adj. Amount								
	Net Charges								
	Financial charges								
<b>HDFC BANK</b>	Drawl Amount								
	Interest Debit								
	Interest Credit								
	Adj. Amount								
	Net Charges								
	Financial charges								
<b>HDFC BANK</b>	Drawl Amount								
	Interest Debit								
	Interest Credit								
	Adj. Amount								
	Net Charges								
	Financial charges								
<b>HDFC BANK</b>	Drawl Amount								
	Interest Debit								
	Interest Credit								
	Adj. Amount								
	Net Charges								
	Financial charges								

*Exhibit*

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	Name of Company Name of the Power Station	NTPC Ltd BONGAIGADON					
<b>ICICI IV</b>							
	Drawl Amount						
	Interest Debit						
	Interest Credit						
	Adj. Amount						
	Net Charges						
	Financial charges						
<b>ICICI VI</b>							
	Drawl Amount						
	Interest Debit						
	Interest Credit						
	Adj. Amount						
	Net Charges						
	Financial charges						
<b>SBI X</b>							
	Drawl Amount						
	Interest Debit						
	Interest Credit						
	Adj. Amount						
	Net Charges						
	Financial charges						
<b>SBI XI</b>							
	Drawl Amount						
	Interest Debit						
	Interest Credit						
	Adj. Amount						
	Net Charges						
	Financial charges						
<b>SBI XII</b>							
	Drawl Amount						
	Interest Debit						
	Interest Credit						
	Adj. Amount						
	Net Charges						
	Financial charges						
<b>Punjab National Bank III</b>							
	Drawl Amount						
	Interest Debit						
	Interest Credit						
	Adj. Amount						
	Net Charges						
	Financial charges						
<b>Punjab National Bank IV</b>							
	Drawl Amount						
	Interest Debit						
	Interest Credit						
	Adj. Amount						
	Net Charges						
	Financial charges						
<b>TOTAL</b>							
	Drawl Amount	1,700,000,000					750,000,000
	Interest Debit						166,496,575
	Interest Credit	6,283,808	40,857,233	41,306,740	41,306,740	41,025,342	
	Adj. Amount						
	Net Charges						
	Financial charges	6,283,808	40,857,233	41,306,740	41,306,740	41,025,342	166,496,575
		3,834,565	3,834,565			563,907	

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Bank Name	Account Number	Branch Name	Branch Address	IFSC Code	Account Type	Balance
UNITED BANK OF INDIA	500,000,000					500,000,000
	4,308,219			12,965,068		29,106,164
HDFC BANK	4,308,219			12,965,068		29,106,164
HDFC BANK						
HDFC BANK						

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Name of the Bank	Q1 2011-12	Q2 2011-12	Q3 2011-12	Q4 2011-12	Total 2011-12	Q1 2012-13	Q2 2012-13	Q3 2012-13	Q4 2012-13	Total 2012-13
Allahabad Bank-II	8,994,521	9,742,466	9,924,658	9,816,781	38,478,425	9,656,164	9,263,014	9,263,014	9,900,822	37,123,014
	8,994,521	9,742,466	9,924,658	9,816,781	38,478,425	9,656,164	9,263,014	9,263,014	9,900,822	37,123,014
Andhra Bank-I	2,665,479	2,887,123	2,936,438	2,994,521	11,393,562	2,862,740	2,764,110	2,478,141	2,289,315	10,394,325
	2,665,479	2,887,123	2,936,438	2,994,521	11,393,562	2,862,740	2,764,110	2,478,141	2,289,315	10,394,325
Bank of										
	12,544,521	13,346,386	13,800,000	11,595,205	51,286,112	13,441,781	13,547,945	13,547,945	12,976,022	53,513,699
	12,544,521	13,346,386	13,800,000	11,595,205	51,286,112	13,441,781	13,547,945	13,547,945	12,976,022	53,513,699
Canara Bank-III										
Dena Bank-I										
						500,000,000	13,109,863	13,169,363	500,000,000	1,000,000,000
						4,294,521	13,109,863	13,305,179	13,305,179	43,929,726
						4,294,521	13,169,863	13,169,863	13,305,179	43,929,726
HDFC BANK	8,887,603	9,289,384	9,483,562	9,380,473	37,041,022	9,378,562	9,307,121	9,231,849	9,749,041	36,666,575
	8,887,603	9,289,384	9,483,562	9,380,473	37,041,022	9,378,562	9,307,121	9,231,849	9,749,041	36,666,575
HDFC BANK										
HUDCO-I	3,850,438	4,180,397	4,370,507	4,334,342	16,735,684	4,166,055	4,201,315	3,849,363	3,857,795	16,195,027
	3,850,438	4,180,397	4,370,507	4,334,342	16,735,684	4,166,055	4,201,315	3,849,363	3,857,795	16,195,027
ICICI										
Indian Bank-II	400,000,000	7,859,726	10,723,288	10,838,356	40,141,218	10,553,425	10,586,301	10,578,082	9,460,744	41,178,552
	400,000,000	7,859,726	10,723,288	10,838,356	40,141,218	10,553,425	10,586,301	10,578,082	9,460,744	41,178,552
IOB-III	7,859,726	10,723,288	10,838,356	10,720,548	40,141,218	10,553,425	10,586,301	10,578,082	9,460,744	41,178,552
Jammu & Kashmir Bank-IV										

6/2/20

On

<b>Karnataka Bank</b>																			
<b>LIC-IV</b>																			
<b>LIC-V</b>																			
<b>PUNJAB ANS SIND BANK I</b>																			
<b>SBI-V</b>																			
<b>SBI-VI</b>																			
<b>SBI-VII</b>																			
<b>SBI-VIII</b>																			
<b>SBI-IX</b>																			
<b>PFC-V</b>																			
<b>SYNDICATE</b>																			
<b>UNION BANK OF INDIA-II</b>																			

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UNITED BANK OF INDIA	13,664,384	14,734,932	14,934,247	14,771,918	58,105,479	14,063,014	13,098,288	12,239,159	11,794,002	51,174,462
	13,664,384	14,734,932	14,934,247	14,771,918	58,105,479	14,063,014	13,098,288	12,239,159	11,794,002	51,174,462
HDFC BANK										
HDFC BANK										
HDFC BANK										

6/1/20

Ans

<b>ICICI IV</b>										
<b>ICICI VI</b>										
<b>SBI X</b>										
<b>SBI XI</b>										
<b>SBI XII</b>										
<b>Punjab National Bank III</b>										
<b>Punjab National Bank IV</b>										
<b>TOTAL</b>										
	1,200,000,000	-	250,000,000	1,280,000,000	2,670,000,000	1,410,000,000	1,000,000,000	400,000,000	840,000,000	3,650,000,000
	326,137,479	399,652,982	360,380,039	368,160,974	1,414,331,475	403,667,042	421,907,468	446,569,692	443,398,547	1,715,542,749
	-	-	-	-	-	-	-	-	-	-
	136,137,479	399,652,982	360,380,039	368,160,974	1,414,331,475	403,667,042	421,907,468	446,569,692	443,398,547	1,715,542,749
	11,541,667	-	-	-	11,541,667	565,000	800,000	320,000	272,000	1,960,000

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Name of the Bank	Q1 2015-16	Q2 2015-16	Q3 2015-16	Q4 2015-16	2015-16	Q1 2016-17	Q2 2016-17	Q3 2016-17	Q4 2016-17	2016-17
<b>Allahabad Bank-III</b>	6,975,582	6,876,404	6,119,178	6,019,315	25,990,479	5,441,301	5,481,165	4,133,731	-	15,046,199
<b>Andhra Bank-I</b>	6,975,582	6,876,404	6,119,178	6,019,315	25,990,479	5,441,301	5,481,165	4,133,731	-	15,046,199
<b>Bank of</b>	1,452,446	1,343,738	1,228,767	1,127,642	5,152,593	1,041,781	965,459	730,236	-	2,734,476
	1,452,446	1,343,738	1,228,767	1,127,642	5,152,593	1,041,781	965,459	730,236	-	2,734,476
<b>Bank of</b>	8,147,994	8,013,699	6,994,912	6,814,677	29,971,282	6,945,890	6,026,908	5,138,122	-	21,609,594
	8,147,994	8,013,699	6,994,912	6,814,677	29,971,282	6,945,890	6,026,908	5,138,122	-	21,609,594
<b>Canara Bank-III</b>	25,190,685	25,128,767	24,364,384	24,038,904	98,702,740	24,038,904	24,323,288	23,065,754	-	91,086,301
	25,190,685	25,128,767	24,364,384	24,038,904	98,702,740	24,038,904	24,323,288	23,065,754	-	91,086,301
<b>Dena Bank-I</b>	25,397,260	25,305,479	24,482,192	24,183,562	99,268,493	24,183,562	24,449,314	20,915,068	-	67,580,772
	25,397,260	25,305,479	24,482,192	24,183,562	99,268,493	24,183,562	24,449,314	20,915,068	-	67,580,772
<b>HDFC BANK</b>	7,234,952	6,803,573	6,030,514	5,796,573	25,865,616	5,726,165	5,162,672	-	-	-
	7,234,952	6,803,573	6,030,514	5,796,573	25,865,616	5,726,165	5,162,672	-	-	-
<b>HDFC BANK</b>	7,234,952	6,803,573	6,030,514	5,796,573	25,865,616	5,726,165	5,162,672	-	-	-
	7,234,952	6,803,573	6,030,514	5,796,573	25,865,616	5,726,165	5,162,672	-	-	-
<b>HUDCO-I</b>	3,389,894	3,281,063	3,092,732	2,952,028	12,715,717	2,896,091	2,818,461	2,760,719	-	10,954,291
	3,389,894	3,281,063	3,092,732	2,952,028	12,715,717	2,896,091	2,818,461	2,760,719	-	10,954,291
<b>ICICI-V</b>	6,514,834	5,732,446	5,555,773	4,811,781	22,614,833	4,804,227	4,169,706	4,132,681	-	16,372,258
	6,514,834	5,732,446	5,555,773	4,811,781	22,614,833	4,804,227	4,169,706	4,132,681	-	16,372,258
<b>IOB-II</b>	49,361,712	48,811,438	48,659,178	47,662,483	194,499,812	42,414,166	44,307,741	36,275,343	-	121,997,250
	49,361,712	48,811,438	48,659,178	47,662,483	194,499,812	42,414,166	44,307,741	36,275,343	-	121,997,250
<b>Jammu &amp; Kashmir Bank-IV</b>	630,000,000	630,000,000	630,000,000	630,000,000	630,000,000	630,000,000	630,000,000	630,000,000	-	630,000,000
	630,000,000	630,000,000	630,000,000	630,000,000	630,000,000	630,000,000	630,000,000	630,000,000	-	630,000,000

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Name of the Bank	Q1 2017-18	Q2 2017-18	Q3 (Upto 31.10.2017)	Q3 2017-18	Q4 2017-18	2017-18	Q1 2018-19	Q2 2018-19	Q3 2018-19	Q4 UPTO 25.03.2019	2018-19 (Upto 25.03.2019)	GRAND TOTAL
Allahabad Bank-III												320,000,000
												201,668,151
												201,668,151
Andhra Bank-I												100,000,000
												63,946,572
												63,946,572
Bank of												63,810,372
												900,000,000
												273,203,822
												273,203,822
Canara Bank-III												1,000,000,000
	20,693,151	20,567,123	6,887,671	20,431,658	19,971,603	81,657,594	20,427,397	20,870,000	20,098,156	18,466,418	79,862,192	382,210,137
	20,693,151	20,567,123	6,887,671	20,431,658	19,971,603	81,657,594	20,427,397	20,870,000	20,098,156	18,466,418	79,862,192	382,210,137
Dena Bank-II												1,000,000,000
												417,258,991
												417,258,991
HDFC BANK												350,000,000
	3,694,726	3,506,712	1,148,938	3,141,884	2,951,301	13,204,623	2,630,137	2,532,055	2,234,178	1,944,658	9,361,027	216,035,009
	3,694,726	3,506,712	1,148,938	3,141,884	2,951,301	13,204,623	2,630,137	2,532,055	2,234,178	1,944,658	9,361,027	216,035,009
HDFC BANK												590,000,000
	10,901,301	11,021,096	3,713,650	11,021,096	10,851,138	43,764,932	10,969,863	11,229,041	11,506,201	10,693,616	44,400,821	110,578,220
	10,901,301	11,021,096	3,713,650	11,021,096	10,851,138	43,764,932	10,969,863	11,229,041	11,506,201	10,693,616	44,400,821	110,578,220
HUDCO-I												190,000,000
	2,217,440	2,190,061	716,275	2,043,284	1,885,914	8,216,799	1,879,446	1,834,252	1,729,613	1,561,575	7,074,985	106,106,345
	2,217,440	2,190,061	716,275	2,043,284	1,885,914	8,216,799	1,879,446	1,834,252	1,729,613	1,561,575	7,074,985	106,106,345
ICICI V												494,544,197
	57,944,606	58,981,360	19,739,371	58,532,993	57,090,238	232,149,193	58,766,784	60,286,087	62,160,078	9,704,452	190,917,562	494,544,197
	57,944,606	58,981,360	19,739,371	58,532,993	57,090,238	232,149,193	58,766,784	60,286,087	62,160,078	9,704,452	190,917,562	494,544,197
Indian Bank-II												400,000,000
	2,932,720	2,356,947	781,370	2,306,201	1,687,280	9,263,248	1,701,370	1,172,368	1,178,121	548,571	4,600,430	198,363,482
	2,932,720	2,356,947	781,370	2,306,201	1,687,280	9,263,248	1,701,370	1,172,368	1,178,121	548,571	4,600,430	198,363,482
IOB-III												1,550,000,000
												360,083,363
												360,083,363
Jammu & Kashmir Bank-V												550,683,363
												550,683,363
Karnataka Bank-V												620,000,000
	12,134,893	11,954,939	4,106,466	12,388,548	15,077,560	48,335,660	12,494,274	12,738,379	12,840,793	11,842,849	49,914,247	98,403,249
	12,134,893	11,954,939	4,106,466	12,388,548	15,077,560	48,335,660	12,494,274	12,738,379	12,840,793	11,842,849	49,914,247	98,403,249

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12,184,893	11,954,959	4,106,466	12,188,548	12,077,260	48,535,660	12,044,274	12,840,955	11,842,849	49,914,247	98,403,349
3,437,866	3,465,535	1,167,734	3,465,623	3,390,865	13,749,491	3,411,751	3,814,286	3,431,507	14,263,601	178,571,432
3,437,866	3,465,535	1,167,734	3,465,623	3,390,865	13,749,491	3,411,751	3,814,286	3,431,507	14,263,601	28,163,776
11,673,643	4,361,581			16,015,325						1,700,000,000
11,673,643	4,361,581			16,015,325						1,700,000,000
1,954,007	1,653,390			3,607,397						563,907
1,954,007	1,653,390			3,607,397						800,000,000
3,547,397	3,459,100	975,108	1,682,702	1,659,102	10,348,300	2,935,685	2,955,000	1,419,432	8,837,671	1,500,000,000
3,547,397	3,459,100	975,108	1,682,702	1,659,102	10,348,300	2,935,685	2,955,000	1,419,432	8,837,671	633,842,273
6,207,943	6,085,800	1,509,658	4,465,479	4,339,007	21,096,322	2,935,685	2,955,000	1,419,432	8,837,671	1,090,000,000
6,207,943	6,085,800	1,509,658	4,465,479	4,339,007	21,096,322	2,935,685	2,955,000	1,419,432	8,837,671	555,172,335
50,129,138	49,318,339	14,829,481	4,971,001	42,939,467	186,458,665	39,509,426	40,121,135	34,386,178	151,021,333	18,166,667
50,129,138	49,318,339	14,829,481	4,971,001	42,939,467	186,458,665	39,509,426	40,121,135	34,386,178	151,021,333	3,320,000,000
112,373,425	110,800,470	36,519,335	108,022,074	107,352,838	436,628,806	106,523,425	110,855,342	107,011,524	428,809,076	1,511,969,442
112,373,425	110,800,470	36,519,335	108,022,074	107,352,838	436,628,806	106,523,425	110,855,342	107,011,524	428,809,076	1,511,969,442
560,000,000	11,150,904	3,757,370	11,114,082	10,859,152	560,000,000	630,000,000			630,000,000	611,559
8,354,321	11,150,904	3,757,370	11,114,082	10,859,152	41,454,959	14,935,576	24,246,877	22,521,966	84,513,623	125,972,584
8,354,321	11,150,904	3,757,370	11,114,082	10,859,152	41,454,959	14,935,576	24,246,877	22,521,966	84,513,623	125,972,584
129,368,094	103,259,363	32,182,972	89,792,269	81,940,319	404,340,045	80,684,297	74,995,093	67,324,044	298,739,233	5,409,215,898
129,368,094	103,259,363	32,182,972	89,792,269	81,940,319	404,340,045	80,684,297	74,995,093	67,324,044	298,739,233	5,409,215,898
46,084,932	44,220,322	14,146,849	41,802,314	38,706,164	170,814,532	38,178,288	36,546,712	37,142,260	144,703,151	1,094,651,167
46,084,932	44,220,322	14,146,849	41,802,314	38,706,164	170,814,532	38,178,288	36,546,712	37,142,260	144,703,151	1,094,651,167
9,770,034	9,417,158	3,038,425	9,017,260	8,499,966	36,704,418	8,592,671	8,219,452	7,516,096	33,039,726	200,310,992

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Form 14A

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Quarterly Debt Equity Ratio for Bongaigaon STPP

Qtr Ended on	Expr. During Qtr	Cumulative Expr. Up to the end of the Qtr	Debt Applied	Repayments	Net Debt	Cumulative Debt Applied	Equity	Debt (%)	Equity (%)	Notional equity %	Notional equity	Notional IDC		
												Quarterly %	Notional IDC	
31/03/2008	238.31	238.31	170.00	-	170.00	170.00	68.31	71.34	28.66	-	-	0.37	-	
30/06/2008	3.15	241.46	-	-	-	170.00	71.46	70.41	29.58	-	-	2.40	-	
30/09/2008	5.52	246.98	-	-	-	170.00	76.98	68.83	31.17	1.17	2.89	2.43	0.07	
31/12/2008	32.45	279.43	25.00	-	25.00	195.00	84.43	69.78	30.22	0.22	0.60	2.28	0.01	
31/03/2009	119.34	398.77	75.00	-	75.00	270.00	128.77	67.71	32.29	3.08	15.18	1.84	0.17	
30/06/2009	94.35	493.12	80.00	-	80.00	330.00	163.12	66.92	33.08	3.08	15.18	2.28	0.35	
30/09/2009	144.01	637.13	80.00	-	80.00	410.00	227.13	64.35	35.05	5.65	35.99	1.98	0.71	
31/12/2009	163.83	800.96	150.00	-	150.00	580.00	240.96	69.92	30.08	0.08	0.67	1.89	0.01	
31/03/2010	308.93	1,107.89	190.00	-	190.00	750.00	357.89	67.70	32.30	2.30	29.52	1.73	0.44	
30/06/2010	210.06	1,266.41	100.00	-	100.00	850.00	416.41	67.12	32.88	2.88	36.49	1.89	0.73	
30/09/2010	194.19	1,470.66	150.00	-	150.00	1,010.00	466.47	68.41	31.59	1.59	23.53	2.01	0.47	
31/12/2010	348.21	2,018.87	270.00	-	270.00	1,180.00	510.66	69.43	30.57	0.57	9.46	2.05	0.19	
30/06/2011	160.55	2,179.42	120.00	-	120.00	1,430.00	588.87	70.83	29.17	-	-	1.91	-	
30/09/2011	267.96	2,447.38	343.01	8.57	334.44	1,550.00	629.42	71.12	28.88	-	-	2.22	-	
31/12/2011	287.58	2,734.96	25.00	-	25.00	1,884.44	562.94	77.00	23.00	-	-	2.04	-	
31/03/2012	312.47	3,047.43	197.93	8.57	189.36	2,088.80	948.63	68.82	30.18	0.18	5.04	2.24	0.11	
30/06/2012	151.58	3,199.01	141.00	-	141.00	2,239.80	959.21	70.02	29.98	1.13	34.40	2.18	0.75	
30/09/2012	185.58	3,384.59	100.00	34.29	65.71	2,305.51	1,079.08	68.12	31.88	1.88	63.70	2.24	-	
31/12/2012	140.23	3,524.82	200.96	2.86	198.09	2,503.60	1,021.22	71.03	28.97	-	-	2.24	-	
31/03/2013	289.14	3,813.96	135.81	43.57	93.24	2,596.84	1,217.12	68.06	31.91	1.91	72.93	2.17	1.58	
30/06/2013	124.33	3,938.29	85.00	2.86	82.14	2,678.98	1,259.31	66.41	33.59	5.59	228.69	2.38	5.44	
30/09/2013	153.29	4,091.58	-	43.57	(43.57)	2,635.41	1,456.17	64.41	32.56	2.56	108.99	2.28	2.49	
31/12/2013	160.63	4,252.21	235.00	2.86	232.14	2,867.55	1,384.66	67.44	32.56	2.56	108.99	2.28	2.49	
31/03/2014	235.93	4,488.14	271.20	46.07	225.13	3,092.59	1,395.45	69.91	31.09	1.09	49.01	2.25	1.10	
30/06/2014	130.37	4,618.51	100.00	6.04	93.96	3,220.57	1,558.86	67.38	32.62	2.62	125.03	2.29	2.87	
31/12/2014	143.38	4,761.89	180.00	6.04	153.57	3,374.14	1,548.67	68.54	31.46	1.46	71.83	2.24	1.61	
31/03/2015	233.71	5,156.52	676.72	146.07	530.64	3,904.78	1,251.74	75.73	24.27	-	-	1.97	-	
30/06/2015	149.48	5,306.00	-	6.04	(6.04)	3,898.74	1,407.26	73.48	26.52	-	-	2.11	-	
30/09/2015	171.38	5,477.38	71.00	116.26	(45.26)	3,853.48	1,623.90	70.35	29.65	-	-	2.19	-	
31/12/2015	274.94	5,752.32	121.00	6.04	114.96	3,968.44	1,783.98	68.99	31.01	1.01	58.18	2.20	1.28	
31/03/2016	235.32	5,987.64	236.17	78.45	157.72	4,126.17	1,861.47	68.91	31.09	1.09	65.18	2.14	1.39	
30/06/2016	123.46	6,111.10	182.00	31.04	120.96	4,247.13	1,863.98	69.50	30.50	0.50	30.65	2.12	0.65	
30/09/2016	143.44	6,254.54	123.00	218.45	(95.45)	4,151.68	2,102.87	66.38	33.62	3.62	226.50	2.23	5.04	
31/12/2016	139.67	6,394.21	584.48	291.66	292.82	4,444.50	1,949.72	69.51	30.49	0.49	31.45	2.12	0.87	
31/03/2017	147.23	6,541.44	125.76	135.55	(9.79)	4,434.71	2,106.74	67.79	32.21	2.21	144.30	2.06	2.87	
30/06/2017	107.66	6,649.11	96.00	21.04	74.96	4,509.67	2,139.44	67.82	32.18	2.18	144.71	2.01	2.90	
30/09/2017	138.71	6,787.82	287.46	98.03	189.43	4,699.10	2,088.72	69.23	30.77	0.77	52.37	1.90	1.00	
31/10/2017	92.46	6,880.28	286.78	71.04	215.74	4,914.85	1,965.43	71.43	28.57	-	-	0.64	-	
upto 2nd Unit														
31/12/2017	80.96	6,961.24	75.00	42.33	32.67	4,947.52	2,013.72	71.07	28.93	-	-	1.21	39.29	
31/03/2018	140.97	7,102.20	71.06	41.04	30.02	4,977.54	2,124.66	70.08	29.92	-	-	1.84	-	
30/06/2018	66.38	7,168.58	23.00	33.76	(10.76)	4,966.78	2,201.80	69.29	30.71	0.71	51.23	1.91	0.98	
30/09/2018	87.81	7,256.39	112.00	66.04	45.96	5,012.74	2,243.65	69.08	30.92	0.92	66.73	1.94	1.30	
31/12/2018	66.68	7,323.08	70.00	42.50	27.50	5,040.24	2,282.84	68.83	31.17	1.17	85.92	1.97	1.69	
25/03/2018	209.06	7,532.14	543.40	388.20	155.21	5,195.45	2,336.70	68.98	31.02	1.02	77.05	1.77	1.37	
upto 3rd Unit														
Total	7,532.14		7,360.35	2,164.91	5,195.45									44.62

244

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**Details/Information to be submitted in respect of fuel for computation of Energy Charges**

PART-I  
FORM-15

Name of the Petitioner		NTPC Ltd.					
Name of the Generating Station		Bongaigaon TPS (3X250)					
Place (Region/District/State)		North Eastern/ Kokrajhar/ Assam					
S.N.	Month	For Preceding 3rd month		For Preceding 2nd month		For Preceding month	
		Domestic	Imp	Domestic	Imp	Domestic	Imp
1	Quantity of Coal supplied by Coal Company*	113800.74		94011.13		87748.52	
2	Adjustment (+/-) in quantity supplied made by Coal Company	0.00		0.00		0.00	
3	Coal supplied by Coal Company (1+2)	113800.74	0.00	94011.13	0.00	87748.52	0.00
4	Normative Transit & Handling Losses (For coal based Projects)	87.17		58.23		552.99	0.00
5	Net coal Supplied (3-4)	113713.57	0.00	93952.90	0.00	87195.53	0.00
6	Amount charged by the Coal Company	584,356,383.37		491,622,402.92		399,227,927.94	
7	Adjustment (+/-) in amount charged made by Coal Company	-2358703.00	0.00	-1505373.00	0.00	-12920226.00	0.00
8	Total amount Charged (6+7)	581,997,680.37	-	490,117,029.92	-	386,307,701.94	-
9	Transportation charges by rail/ship/road transport	18514349.00		10,555,604.00		97,908,490.00	
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	0.00		0.00		0.00	
11	Demurrage Charges, if any	0.00		0.00		0.00	
12	Cost of diesel in transporting coal through MGR system	0.00		227165.84		329391.00	
13	Total Transportation Charges (9+10-11+12)	18514349.00	-	10,782,769.84	-	98,237,881.00	-
13A	Other Charges	909581.15		804,742.28		1,823,139.13	
14	Total Amount Charged for coal supplied including transportation (8+13+13A)	601,421,610.52	0.00	501,704,542.04	0.00	486,368,722.07	0.00
15	Landed Cost of Coal	5288.92		5339.96		5577.91	
16	Blending Ratio (Domestic/Imported)	1.00	0.00	1.00	0.00	1.00	0.00
17	Weighted average cost of coal for preceding three months	5288.92		5339.96		5577.91	
18	GCV of Domestic Coal as per bill of Coal Company	6700.00		6700.00		6303.00	
19	GCV of Imported Coal as per bill of Coal Company						
20	Wt average GCV of coal as billed	6700.00		6700.00		6303.00	
21	GCV of Domestic Coal as Received at station	4501.00		4627.00		4990.00	
22	GCV of Imported Coal as Received at station						
23	Weighted average GCV of coal as Received at station	4501.00		4627.00		4990.00	

\* Includes opening stock

*[Signature]*

Petitioner

245

*[Signature]*



Details / information to be submitted in respect of Fuel for computation of Energy Charges							Part-I Form-15A
Name of the Petitioner		NTPC Ltd.					
Name of the Generating Station		Bongaigaon TPS (3X250)					
Place (Region/District/State)		North Eastern/ Kokrajhar/ Assam					
Sl.No.	Particulars	Unit	Aug-17	Sep-17	Oct-17		
1	Quantity of HFO/ LDO supplied by Oil company (including opening stock)	(KL)	1808.5	1230.75	1874.45		
2	Adjustment(+/-) in qty. supplied made by Oil Company	(KL)	0	0	0		
3	HFO/ LDO supplied by Oil company (1+2)	(KL)	1808.5	1230.75	1874.45		
4	Normative transit & Handling losses	(KL)	0	0	0		
5	Net Oil supplied (3-4)	(KL)	1808.5	1230.75	1874.45		
6	Amount charged by Oil Company	(Rs.)	80122163.35	53264022.08	80368629.9		
7	Adjustment in amount charged made by Oil Company	(Rs.)					
8	Total amount charged (6+7)	(Rs.)	80122163.35	53264022.08	80368629.9		
9	Transportation charges by rail/ship/road	(Rs.)	0	0	0		
10	Adjustment(+/-) in amount made by Railways/ Transport Company	(Rs.)	0	0	0		
11	Demurrage Charges, if any	(Rs.)	0	0	0		
12	Cost of Diesel in transporting HFO/ LDO, if applicable	(Rs.)	0	0	0		
13	Total Transportation Charges (9+/-10+11+12)	(Rs.)	0	0	0		
14	Others/E.TAX	(Rs.)	0	0	0		
15	Total amount charged for HFO/ LDO (8+13+14)	(Rs.)	80122163.35	53264022.08	80368629.9		
16	Weighted average GCV of Oil	(Kcal/Ltr)	9420	9420	9420		
17	Landed Cost	(Rs/KL)	44303.10	43277.69	42875.85		

\* Includes opening stock

PETITIONER

246

*[Signature]*

Name of the Petitioner: **NTPC Ltd.**

Name of the Generating Station: **Bongaigaon TPS (3X250)**

Place (Region/District/State): **North Eastern/ Kokrajhar/ Assam**

S.N.	Month	Unit	For Preceding 3rd month		For Preceding 2nd month		For Preceding month	
			Domestic	Imp	Domestic	Imp	Domestic	Imp
1	Quantity of Coal supplied by Coal Company*	MT	129144		171075.80		266823.29	
2	Adjustment (+/-) in quantity supplied made by Coal Company	MT	0.00		0.00		0.00	
3	Coal supplied by Coal Company (1+2)	MT	129144.07	0.00	171075.80	0.00	266823.29	0.00
4	Normative Transit & Handling Losses (For coal based Projects)	MT	891.57		1184.01		1750.45	
5	Net coal Supplied (3-4)	MT	128252.50	0.00	169891.79	0.00	265072.84	0.00
6	Amount charged by the Coal Company	Rs.	567,644,176.69		799180915.53		1172564863.47	
7	Adjustment (+/-) in amount charged made by Coal Company	Rs.	-46980735.00		-91337016.00		-153645132.00	
8	Total amount Charged (6+7)	Rs.	520,663,441.69	-	707,843,899.53	-	1,018,919,731.47	-
9	Transportation charges by rail/slip/road transport	Rs.	168151278.00		220,279,429.00		414,406,023.37	
10	Adjustment (+/-) in amount charged made by Railways/Transport Company	Rs.						
11	Demurrage Charges, if any	Rs.						
12	Cost of diesel in transporting coal through MGR system	Rs.	1092670.91		264977.66		1172557.76	
13	Total Transportation Charges (9+10- 11+12)	Rs.	169243948.91	0.00	220544406.66	0.00	415578581.13	0.00
13A	Other Charges	Rs	8357080.47		4,990,773.15		7,358,536.76	
14	Total Amount Charged for coal supplied including transportation (8+13+13A)	Rs.	698,264,471.07	0.00	933,379,079.34	0.00	1,441,856,849.36	0.00
15	Landed Cost of Coal	Rs./MT	5444.45		5493.96		5439.47	
16	Blending Ratio (Domestic/Imported)		1.00	0.00	1.00	0.00	1.00	0.00
17	Weighted average cost of coal for preceding three months	Rs./MT	5444.45		5493.96		5439.47	
18	GCV of Domestic Coal as per bill of Coal Company	Kcal/Kg	5649.00		NA		NA	
19	GCV of Imported Coal as per bill of Coal Company	Kcal/Kg	NA		NA		NA	
20	Wt average GCV of coal as billed	Kcal/Kg	5649.00		0.00		0.00	
21	GCV of Domestic Coal as Received at station	Kcal/Kg	4651.60		4593.20		4559.00	
22	GCV of Imported Coal as Received at station	Kcal/Kg						
23	Weighted average GCV of coal as Received at station	Kcal/Kg	4651.60		4593.20		4559.00	

\* Includes opening stock

*Chh*

Petitioner

*Chh*

Details / information to be submitted in respect of Fuel for computation of Energy Charges						Part-I Form-15A
Name of the Petitioner		NTPC Ltd.				
Name of the Generating Station		Bongaigaon TPS (3X250)				
Place (Region/District/State)		North Eastern/ Kokrajhar/ Assam				
Sl.No.	Particulars	Unit	Dec-18	Jan-19	Feb-19	
1	Quantity of HFO/ LDO supplied by Oil company (including opening stock)	(KL)	2,876.27	3571.47	3,971.47	
2	Adjustment(+/-) in qty. supplied made by Oil Company	(KL)				
3	HFO/ LDO supplied by Oil company (1+2)	(KL)	2876.27	3571.47	3971.47	
4	Normative transit & Handling losses	(KL)				
5	Net Oil supplied (3-4)	(KL)	2876.27	3571.47	3971.47	
6	Amount charged by Oil Company	(Rs.)	154933915.53	184844687.42	197127678.70	
7	Adjustment in amount charged made by Oil Company	(Rs.)				
8	Total amount charged (6+7)	(Rs.)	154933915.53	184844687.42	197127678.70	
9	Transportation charges by rail/ship/road	(Rs.)	0	0	0	
10	Adjustment(+/-) in amount made by Railways/ Transport Company	(Rs.)	0	0	0	
11	Demurrage Charges, if any	(Rs.)	0	0	0	
12	Cost of Diesel in transporting HFO/ LDO, if applicable	(Rs.)	0	0	0	
13	Total Transportation Charges (9+-10+11+12)	(Rs.)	0	0	0	
14	Others/E. TAX	(Rs.)	0	0	0	
15	Total amount charged for HFO/ LDO (8+13+14)	(Rs.)	154933915.53	184844687.42	197127678.70	
16	Weighted average GCV of Oil	(Kcal/Ltr)	9422	9420	9416	
17	Landed Cost	(Rs./KL)	53866.26	51755.91	49635.95	

\* Includes opening stock

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**Details/ Information to be submitted in respect of Capital Spares consumed**

Sl No	Name of Spares	Amount in Rs	IND AS Adjustment	Accrual basis as per IGAAAP	Claimed as a part of additional capitalization	Funded through Compensation Allowance	Funded through Special Allowance	Amount in Rs	Claimed as part of Stores and Spares
Name of the Petitioner: NTPC Ltd									
Name of the Generating Station: Ronggaigan TPS									
Details of Capital Spares and Expenses									
	Deep of Capital Spares-Part of tariff								
A	For the year 2016-17								
1	ABT ENERGY METR WITH CT/PT-1A/110V,220V 4000171814	251647	0	251647	Y	N	N		N
	Total for 2016-17	251647	0	251647					
B	For the year 2017-18 (01.04.2017 to 31.10.2017)								
2	M9598486027 WORKSTATION FOR OPERATOR: DA0659450720	486907.2	0	486907.2	Y	N	N		N
3	M2041663000 FLUID COUPLING:PST 500 COMP ASSY PEMBR	233826.92	0	233826.92	Y	N	N		N
4	M5505246203 1200:Drive Pulley DxL800x1400Shaft D16	103923.08	0	103923.08	Y	N	N		N
5	M5505246224 1200:ND Pulley DxL630x1400Shaft D125	478046.15	0	478046.15	Y	N	N		N
6	M2041669000N FLUID COUPLING PEMBRIL:SDPC410	233826.92	0	233826.92	Y	N	N		N
7	M2090962300 VWL:GFD/GFDW-50:COMPL ASSY	49883.08	0	49883.08	Y	N	N		N
8	M1878319478 B-FLY VALV:PN10 WCU:500NB:	317371.38	0	317371.38	Y	N	N		N
9	M9041510019 RELAY NUMERIGE MULTILIN F650	94416.3	0	94416.3	Y	N	N		N
10	M9406206030 SF6 GAS FILLING & EVACUATING PLANT	149799	0	149799	Y	N	N		N
11	M9481056049N COMPLETE ACT ASMBLY:AUMA:SAK6E16	563178.6	0	563178.6	Y	N	N		N
12	M2052203400 GEAR BOX:KCN:315 COMP ASSY ELECON	369063.46	0	369063.46	Y	N	N		N
13	M9406986005 3 PHASE AUTOMATIC RELAY TESTING KIT	1063289	0	1063289	Y	N	N		N
	Total for 01.04.2017 to 31.10.2017	4143531.09	0	4143531.09					
	For the period 01.11.2017 to 31.03.2018								
	M8594014650 LIGHTNING ARRESTOR 390 KV	138036	0	138036	Y	N	N		N
	M9502486027 MAX:DNA ANALOG I/P 4-20MA ED692301301A	93636	0	93636	Y	N	N		N
	M5122020239N UN06653B-400HZ ED69230201UCA MDL69203DU	32711	0	32710.67	Y	N	N		N
	M5122026005N DIGITAL VOLTAGE & CURRENT MODULE UN0C4660	36098	0	36097.8	Y	N	N		N
	M9567486017N PRIMARY PROCESSOR MODULE - DPU4FMAXD	32698	0	32698.34	Y	N	N		N
	M9567486017N PRIMARY PROCESSOR MODULE - DPU4FMAXD	53045	0	53044.63	Y	N	N		N
	M9567486020N DPU SECONDARY MODULE:PN0.ED69230D403	57754	0	57753.67	Y	N	N		N
	M9598486003 MAX:OPERATOR STATION	540434	0	540433.83	Y	N	N		N
	M9414706014N COMPLETE VFD SYSTEM - 75 KW	20400	0	20400	Y	N	N		N

249

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M8597164314N_11 KV BUS SUPPORT INSULATOR		713	0	713.35	Y	N	N	N
M8661147081N_MOTR DSQLE6.6KV170KW:4P:B3 TEFC:DC315F		311769	0	311769.23	Y	N	N	N
DAYR MEMORY CARD CT370AV1_4000184903		57997	0	57996.68	Y	N	N	N
DAVR:R2 UN0662 AV1 32 CHANNEL_4000184903		171647	0	171647.11	Y	N	N	N
DAVR:R2 UN0661 AV1 4000184309		423937	0	423936.99	Y	N	N	N
DAVR:R2 UN0660AV1_40001484309		580543	0	580542.83	Y	N	N	N
DAYR:R1 MDL DPJ4F PRIMARY_4000184309		1865109	0	1865108.63	Y	N	N	N
M9481416029_SAR100E45 WITH GEAR BOX GF315/GZ30.1		1194457	0	1194457.4	Y	N	N	N
M9520366003_32 CHANNEL DI PROCESSOR.HONEYWELL		489628	0	489627.8	Y	N	N	N
M9520366004_32 CHANNEL DISOE PROCESSOR.HONEYWELL		598342	0	598342.38	Y	N	N	N
M9470630001N_BFP SCOOP ACTUATOR.SPWG2222/BVL		3004173	0	3004173	Y	N	N	N
M5529086019_1200BW/400-COMLETE ASSEMBLY		110160	0	110160	Y	N	N	N
M5530066051_1800X13920MM:HEAD SHAFT ASSY.		1247077	0	1247076.92	Y	N	N	N
M2041286000_FLUIDOMAT:T-1206:COMP ASSY		81914	0	81913.98	Y	N	N	N
M9041427012_NUMERICAL RELAY 7UM6225-5B B22-3CB0		79659	0	79658.6	Y	N	N	N
M9492030629_HARDWARE SPARKMAKE/ HEAT TIP		17866	0	17866.07	Y	N	N	N
M9492030638_HARDWARE SPARKMAKE/ HEAT TIP		7585	0	7584.98	Y	N	N	N
M9463200040_HEA IGNITOR EXCIJTOR		50979	0	50978.62	Y	N	N	N
LEAD ACID BATTERY 12V.25 PLATES.180AH 4000191137		16388	0	16388	Y	N	N	N
LEAD ACID BATTERY 12V.25 PLATES.180AH 4000191137		16388	0	16388	Y	N	N	N
M9406126015_ABT ENERGY METER WITH CT/PT 4000184178		9869	0	9868.5	Y	N	N	N
M9406126015_ABT ENERGY METER WITH CT/PT 4000184178		9869	0	9868.5	Y	N	N	N
Total for 01.01.2017 to 31.03.2018		11350879	0	11350879				
Total for 2017-18		15194409.6	0	15194409.6				
C For the year 2018-19								
14 M9502480027_MAXDNA ANALOG I/P 4-20MA ED692301A		49939.2	0	49939.2	Y	N	N	N
15 M9502480030_MAXDNA ANALOG OUTPUT 4-20MA-ED69230132		39535.2	0	39535.2	Y	N	N	N
16 M9520486003N_DIGITAL INPUT 24 DC IOP330 ED69230133		41616	0	41616	Y	N	N	N
17 M9522486001_DIGITAL O/P CARD.MAXDNA.IOP351.69230135		36869.18	0	36869.18	Y	N	N	N
18 M9502486009N_COLLINS TRANSMITTER MODULE.ED69230130		105592.95	0	105592.95	Y	N	N	N
19 M9523480032N_MAXDNA DO-PP CONTACT ED69230131A		22199.08	0	22199.08	Y	N	N	N
20 M9527486017N_PRIMARY PROCESSOR MODULE - DPJ4F(MAXD		70726.17	0	70726.17	Y	N	N	N
21 M4061016057N_GRINDING ROLL NI-LIARD FOR XRP- 883 MI		496310.74	0	496310.74	Y	N	N	N
22 M952366002_32 CHANNEL DO PROCESSOR.HONEYWELL		58526.49	0	58526.49	Y	N	N	N
23 M9504356001_AO PROCESSOR.16 CHANNEL.HONEYWELL		1672402.88	0	1672402.88	Y	N	N	N
24 M94700040086_PNEUMATIC ACTUATOR ASSEMBLY		65973.6	0	65973.6	Y	N	N	N
25 M9523366002_32 CHANNEL DO PROCESSOR.HONEYWELL		24863.47	0	24863.47	Y	N	N	N

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26	M9565276028_POWER SUPPLY MODULES	78594.65	0	78594.65	Y	N	N	N
27	M9520670753N_SCHIENDER:DIGITAL INPUT 140DDI85300-	155848.45	0	155848.45	Y	N	N	N
28	M9523670754N_SCHIENDER:DIGITAL OUTPUT 140DDO35300	94441.29	0	94441.29	Y	N	N	N
29	M9509670756N_SCHIENDER:ANALOGOUTPUT140ACO13000	127105.21	0	127105.21	Y	N	N	N
30	M95091676002_TIMER/COUNTER MODULE:QUANTUM140 EHC202	280983.79	0	280983.79	Y	N	N	N
31	M9515670613N_SCHIENDER INTERF RIO HEAD (140CRP9320	120830.62	0	120830.62	Y	N	N	N
32	M9515670615N_SCHIENDER RIO DROP S908 2CH(140CRA932	124357.75	0	124357.75	Y	N	N	N
33	M20041662000_FLUID COUPLING:#ST 570 COMP UNIT	997350.8	0	997350.8	Y	N	N	N
34	M5530666001_1800X13920MM:TAIL SHAFT ASSY.	498830.77	0	498830.77	Y	N	N	N
35	M4750036339_FLUID COUPLING 11.5 FCU	44278.48	0	44278.48	Y	N	N	N
36	M5503646012_ROTASIDE:FINAL PINION SHAFT -4000188746	239757	0	239757	Y	N	N	N
37	M9414256019_SET OF RIBBON CABLE-FOR VFD -4000203398	1053150	0	1053150	Y	N	N	N
38	M9438378708_OXYGEN ANALYZER_FLUE GAS -4000206046	1019756	0	1019756	Y	N	N	N
	Total for 2018-19	8640702.17	0	8640702.17				
	Sub total of Decap of Capital Snares-Part of Infill(A+B+C)	24386758.77	0	24386758.77				

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**Liability Flow Statement**

Part 1  
Form 18

Name of the Prebiller: **NTFC Ltd.**  
 Name of the Generating Station: **Bengaluru TPS (X256)**  
 Place (Region/District/State): **North Eastern Karnataka/India**

Balance of Liability at the End of the Period: **Rs. 2,011,666,784**

Description	Liability related to Gross Block (Unit 1)	Addition to Liability 2016/17	Discharge/Reversal of Liability 2016/17	Addition of Liability 2017/18 upto 31st October, 2017	Discharge/Reversal of Liability 2017/18 (Up to 31st October, 2017)	Liability related to Gross Block (Unit 1) 31.03.2018	Discharge/Reversal of Liability 2017/18 (From November, 2017 to 31.03.2018)	Addition of Liability 2018/19 upto 26.03.2018 (Unit 43 COD)	Discharge/Reversal of Liability 2018/19 (Up to 26.03.2018) Unit COD	Unit 3 Liability	Liability related to Gross Block upto Unit 3
S Credit - Domestic	-	-	-	-	-	-	-	877,226	-	30,633,811	29,716,575
Sundry Credit- Foreign	-	-	-	-	-	-	-	-	-	-	-
Retention Payment	50,018,600	5,628,801	44,920,531	1,06,420,457	2,457,681	24,990,204	7,215,365	49,188,696	13,271,660	289,917,610	495,004,372
LD Retention Payment	171,000	1,471,195	-	213,118	343,029	-	-	3,020,312	500,305	1,054,690	7,135,955
Contractors Control A/c - Indemnities (Capex)	86,743,628	628,200	85,869,705	32,915,704	9,600,972	23,620,006	-	19,662,069	6,086,405	80,787,654	1,08,169,815
Contractors- Foreign Capex	-	-	-	-	-	-	-	-	-	-	-
Final Operation Liability - Capex	303,384,510	4,272,380	-	282,297,792	-	32,460,312	-	7,003,660	120,160,076	224,786,050	691,009,613
PG Test Liability- Capex	620,000,000	4,428,754	-	317,220,929	218,487	218,487	-	35,200,668	32,718,290	363,302,087	1,753,977,188
Sundry Creditors- PWC (Capex)	182,668,835	-	-	88,491,277	-	-	-	10,450,000	45,976,416	69,839,778	1,27,599,768
Deutch Payment Liability- Capex	16,911,307	-	16,911,307	-	-	-	-	310,566	-	395,170	215,757
Receipt Payment Liability- Capex	1,137,000	-	-	11,105,510	-	-	-	4,199,305	11,636,621	1,548,638	6,355,372
Security Deposit- Cash	244,976,951	3,320,783	11,884,200	2,65,628,675	79,000	1,477,029	3,415,453	33,648,849	46,534,973	244,275,546	589,933,311
State Cheque- CAPEX	504,812	-	-	-	-	-	-	-	-	-	-
Contractors Control A/c (Capex)	28,921,662	-	-	-	-	-	-	-	-	-	-
Provision for R&I/ Environmental Aspects	269,000,000	-	-	-	-	-	-	20,021,662	28,921,662	35,254,468	23,234,868
Provision for Arbitration Cases	-	-	-	319,762,208	28,436,250	60,260,926	60,260,926	-	59,875,297	-	107,125,857
Provision for R&I/ Error Aspects & de-energizing to people	-	-	-	-	-	-	-	-	-	-	-
GRU/IR Charges- CAPEX	84,705,630	248,892	84,705,630	15,182,050	-	-	-	-	-	99,000,000	99,000,000
GRU/IR Charges- OPEX	99,084,141	88,225	99,025,429	80,846,974	440,872	15,033,600	-	32,979,024	18,236,757	2,841,792	23,660,816
Freight Capex/Proc Expns Capex	-	88,625	-	80,846,974	-	74,448,449	477,575	29,120,839	40,074,897	38,408,735	29,150,495
Freight Capex/Proc Expns OPEX	-	58,070	-	-	-	-	-	1,273,490	102,875	45,000	1,318,490
2,011,666,784	20,408,487	539,048,099	55,371,205	1,410,315,265	8,480,981	237,456,955	60,369,319	204,340,274	439,317,124	1,444,401,141	3,906,691,493

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Name of the Bank	Interest Details						
	Period		No. of Days	ROI			
	From	To					
Allahabad Bank-III	1-Apr-16	25-Jul-16	115	9.7000%	11.155	9.60%	
	25-Jul-16	1-Apr-17	250	9.5500%	23.875		
			365				35.03
Andhra Bank-I	1-Apr-16	1-Aug-16	122.00	9.7500%	11.895	9.58%	
	1-Aug-16	1-Nov-16	92.00	9.5500%	8.786		
	1-Nov-16	1-Apr-17	151.00	9.4500%	14.2695		
			365.00				34.9505
Bank of Maharashtra-III	1-Apr-16	9-Dec-16	252	9.1000%	22.932	8.98%	
	9-Dec-16	9-Jan-17	31	8.8000%	2.728		
	9-Jan-17	1-Apr-17	82	8.7000%	7.134		
			365				32.794
Canara Bank-III	1-Apr-16	1-Aug-16	122	9.3500%	11.407	8.65%	
	1-Aug-16	1-Apr-17	243	8.3000%	20.169		
			365			31.576	
	1-Apr-17	7-Jul-17	97	8.30%	8.051	8.21%	
	7-Jul-17	7-Oct-17	92	8.15%	7.498		
	7-Oct-17	31-Oct-17	24	8.10%	1.944		
			213			17.493	
	31-Oct-17	1-Apr-18	152	8.10%		8.10%	
	1-Apr-18	7-Apr-18	6	8.10%	0.486	8.33%	
	7-Apr-18	7-Jul-18	91	8.20%	7.462		
	7-Jul-18	28-Sep-18	83	8.30%	6.889		
	28-Sep-18	7-Oct-18	9	8.30%	0.747		
	7-Oct-18	7-Jan-19	92	8.40%	7.728		
	7-Jan-19	26-Mar-19	78	8.45%	6.591		
		359			29.903		
26-Mar-19	1-Apr-19	6	8.45%		8.45%		

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**DENA BANK-II**

1-Apr-16	8-Nov-16	221	9.70%	21.437
8-Nov-16	1-Apr-17	144	9.40%	13.536
		365		34.973

9.58%

**HDFC BANK LIMITED-II**

1-Apr-16	1-Jul-16	91	9.30%	8.463
1-Jul-16	7-Jul-16	6	9.15%	0.549
7-Jul-16	14-Dec-16	160	9.10%	14.56
14-Dec-16	7-Jan-17	24	8.90%	2.136
7-Jan-17	7-Feb-17	31	8.15%	2.5265
7-Feb-17	1-Apr-17	53	7.95%	4.2135
		365		32.448

8.89%

1-Apr-17	26-Apr-17	25	7.95%	1.9875
26-Apr-17	26-Oct-17	183	7.95%	14.5485
26-Oct-17	31-Oct-17	5	7.95%	0.3975
		213		16.9335

7.95%

31-Oct-17	7-Feb-18	99	7.95%	7.8705
7-Feb-18	1-Apr-18	53	8.00%	4.24
		152		12.1105

7.97%

1-Apr-18	26-Apr-18	25	8.00%	2
26-Apr-18	1-Jul-18	66	8.00%	5.28
1-Jul-18	1-Oct-18	92	8.10%	7.452
1-Oct-18	1-Jan-19	92	8.300%	7.636
1-Jan-19	26-Mar-19	84	8.4500%	7.098

359

29.466

8.21%

26-Mar-19	1-Apr-19	6	8.45%	
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8.45%

**HDFC BANK LIMITED-III**

30-Sep-16	14-Dec-16	75	9.10%	6.825
14-Dec-16	7-Jan-17	24	8.90%	2.136
7-Jan-17	7-Feb-17	31	8.15%	2.5265
7-Feb-17	1-Apr-17	53	7.95%	4.2135
		183		15.701

8.58%

1-Apr-17	31-Oct-17	213	7.95%	
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7.95%

31-Oct-17	7-Feb-18	99	7.95%	7.8705
7-Feb-18	1-Apr-18	53	8.00%	4.24
		152		12.1105

7.97%

1-Apr-18	1-Jul-18	91	8.00%	7.28
1-Jul-18	1-Oct-18	92	8.10%	7.452
1-Oct-18	1-Jan-19	92	8.300%	7.636
1-Jan-19	26-Mar-19	84	8.4500%	7.098

359

29.466

8.21%

26-Mar-19	1-Apr-19	6	8.45%	
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8.45%

254

**HUDCO-I**

1-Apr-16	1-Mar-17	334	9.65%	32.231
1-Mar-17	1-Apr-17	31	8.40%	2.604
		365		34.835

9.54%

1-Apr-17	1-May-17	30	8.40%	2.52
1-May-17	1-Aug-17	92	8.30%	7.636
1-Aug-17	31-Oct-17	91	8.25%	7.5075
		213		17.6635

8.29%

31-Oct-17	1-Nov-17	1	8.25%	0.0825
1-Nov-17	30-Nov-17	29	8.05%	2.3345
30-Nov-17	1-Feb-18	63	8.05%	5.0715
1-Feb-18	1-Apr-18	59	8.00%	4.72
		152		12.2085

8.03%

1-Apr-18	1-May-18	30	8.00%	2.4
1-May-18	31-May-18	30	8.15%	2.445
31-May-18	1-Jul-18	31	8.15%	2.5265
1-Jul-18	1-Aug-18	31	8.15%	2.5265
1-Aug-18	1-Nov-18	92	8.25%	7.59
1-Nov-18	26-Mar-19	145	8.30%	12.035
		359		29.523

8.22%

26-Mar-19	1-Apr-19	6	8.30%	
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8.30%

**Indian Bank-II**

1-Apr-16	20-Dec-16	263	9.65%	25.3785
20-Dec-16	20-Mar-17	90	9.25%	8.325
20-Mar-17	1-Apr-17	12	8.45%	1.014
		365		34.7185

9.51%

1-Apr-17	20-Apr-17	19	8.45%	1.6055
20-Apr-17	20-Sep-17	153	8.20%	12.546
20-Sep-17	31-Oct-17	41	8.05%	3.3005
		213		17.452

8.19%

31-Oct-17	30-Dec-17	60	8.05%	4.83
30-Dec-17	20-Feb-18	52	8.05%	4.186
20-Feb-18	1-Apr-18	40	7.90%	3.16
		152		12.176

8.01%

1-Apr-18	20-Apr-18	19	7.90%	1.501
20-Apr-18	20-Jun-18	61	8.00%	4.88
20-Jun-18	30-Jun-18	10	8.10%	0.81
30-Jun-18	1-Jul-18	1	8.10%	0.081
1-Jul-18	20-Jul-18	19	8.10%	1.539
20-Jul-18	20-Nov-18	123	8.15%	10.0245
20-Nov-18	20-Dec-18	30	8.3000%	2.49
20-Dec-18	20-Mar-19	90	8.3500%	7.515
20-Mar-19	26-Mar-19	6	8.2500%	0.495
		359		29.3355

8.17%

26-Mar-19	1-Apr-19	6	8.25%	
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8.25%

**ICICI V**

20-Dec-16	20-Mar-17	90	8.80%	7.92
20-Mar-17	1-Apr-17	12	7.90%	0.948
		102		8.868

8.69%

1-Apr-17	31-Oct-17	213	7.90%	
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7.90%

31-Oct-17	20-Dec-17	50	7.90%	3.95
20-Dec-17	20-Mar-18	90	7.85%	7.065
20-Mar-18	1-Apr-18	12	8.00%	0.96
			152	11.975

7.88%

1-Apr-18	20-Jun-18	80	8.00%	6.4
20-Jun-18	20-Sep-18	92	8.10%	7.452
20-Sep-18	20-Dec-18	91	8.35%	7.5985
20-Dec-18	26-Mar-19	96	8.6000%	8.256
			359	29.7065

8.27%

26-Mar-19	1-Apr-19	6	8.60%	
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8.60%

**Jammu & Kashmir Bank-IV**

31-Mar-17	1-Apr-17	1	7.85%	
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7.85%

1-Apr-17	1-Jul-17	91	7.85%	7.1435
1-Jul-17	1-Oct-17	92	7.65%	7.038
1-Oct-17	31-Oct-17	30	7.80%	2.34
			213	16.5215

7.76%

31-Oct-17	1-Jan-18	62	7.80%	4.836
1-Jan-18	1-Apr-18	90	7.90%	7.11
			152	11.946

7.86%

1-Apr-18	1-Jun-18	61	8.05%	4.9105
1-Jun-18	1-Jul-18	30	8.15%	2.445
1-Jul-18	1-Oct-18	92	8.15%	7.498
1-Oct-18	1-Dec-18	61	8.2000%	5.002
1-Dec-18	1-Jan-19	31	8.2500%	2.5575
1-Jan-19	26-Mar-19	84	8.3000%	6.972
			359	29.385

8.19%

26-Mar-19	1-Apr-19	6	8.30%	
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8.30%

**Karnataka Bank Ltd II**

28-Mar-17	1-Apr-17	4	7.70%	
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7.70%

1-Apr-17	31-Oct-17	213	7.70%	
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7.70%

31-Oct-17	1-Apr-18	152	7.70%	
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7.70%

1-Apr-18	28-Jun-18	88	7.70%	6.776
28-Jun-18	28-Sep-18	92	7.95%	7.314
28-Sep-18	28-Dec-18	91	8.4800%	7.7168
28-Dec-18	26-Mar-19	88	8.3500%	7.348
			359	29.1548

8.12%

26-Mar-19	28-Mar-19	2	8.35%	0.167
28-Mar-19	1-Apr-19	4	7.9600%	0.3184
			6	0.4854

8.09%

**LIC IV**

1-Apr-16	1-Apr-19		9.64%	
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9.64%

**LIC V**

1-Apr-16	1-Apr-19		11.00%	
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11.00%

IOB-III	1-Apr-16	31-Mar-19		9.70%		9.70%
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Punjab & Sind Bank I	1-Apr-16	1-Aug-16	122	9.75%	11.895		
	1-Aug-16	1-Apr-17	243	9.60%	23.328		
				365		35.223	9.65%
	1-Apr-17	31-Mar-19		9.60%		9.60%	

SBI-V	1-Apr-16	1-Aug-16	122	9.30%	11.346		
	1-Aug-16	14-Feb-17	197	9.10%	17.927		
	14-Feb-17	1-Apr-17	46	8.30%	3.818		
				365		33.091	9.07%
	1-Apr-17	14-Aug-17	135	8.30%	11.205		
	14-Aug-17	29-Sep-17	46	7.90%	3.634		
	29-Sep-17	31-Oct-17	32	7.90%	2.528		
				213		17.367	8.15%
	31-Oct-17	14-Nov-17	14	7.90%	1.106		
	14-Nov-17	1-Apr-18	138	7.85%	10.833		
				152		11.939	7.85%
	1-Apr-18	1-Apr-19		7.85%		7.85%	

SBI-VI	1-Apr-16	1-Aug-16	122	9.30%	11.346		
	1-Aug-16	14-Feb-17	197	9.10%	17.927		
	14-Feb-17	1-Apr-17	46	8.30%	3.818		
				365		33.091	9.07%
	1-Apr-17	14-Aug-17	135	8.30%	11.205		
	14-Aug-17	29-Sep-17	46	7.90%	3.634		
	29-Sep-17	31-Oct-17	32	7.90%	2.528		
				213		17.367	8.15%
	31-Oct-17	14-Nov-17	14	7.90%	1.106		
	14-Nov-17	1-Apr-18	138	7.85%	10.833		
				152		11.939	7.85%
	1-Apr-18	14-Aug-18	135	7.85%	10.5975		
	14-Aug-18	14-Nov-18	92	7.95%	7.314		
	14-Nov-18	14-Feb-19	92	8.2000%	7.544		
	14-Feb-19	26-Mar-19	40	8.2500%	3.3		
			359		28.7555	8.01%	
26-Mar-19	1-Apr-19	6	8.25%		8.25%		

State Bank of India-VII	1-Apr-16	1-Aug-16	122	9.30%	11.346		
	1-Aug-16	14-Feb-17	197	9.10%	17.927		
	14-Feb-17	1-Apr-17	46	8.30%	3.818		
				365		33.091	9.07%
	1-Apr-17	14-Aug-17	135	8.30%	11.205		
	14-Aug-17	29-Sep-17	46	7.90%	3.634		
	29-Sep-17	31-Oct-17	32	7.90%	2.528		
				213		17.367	8.15%
	31-Oct-17	14-Nov-17	14	7.90%	1.106		
	14-Nov-17	1-Apr-18	138	7.85%	10.833		
				152		11.939	7.85%

1-Apr-18	14-Aug-18	135	7.85%	10.5975
14-Aug-18	14-Nov-18	92	7.95%	7.314
14-Nov-18	14-Feb-19	92	8.2000%	7.544
14-Feb-19	26-Mar-19	40	8.2500%	3.3

359 28.7555 8.01%

26-Mar-19	1-Apr-19	6	8.25%	
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8.25%

**State Bank of India-VIII**

1-Apr-16	1-Aug-16	122	9.30%	11.346
1-Aug-16	14-Feb-17	197	9.10%	17.927
14-Feb-17	1-Apr-17	46	8.30%	3.818
		365		33.091

9.07%

1-Apr-17	14-Aug-17	135	8.30%	11.205
14-Aug-17	31-Oct-17	78	7.90%	6.162
		213		17.367

8.15%

31-Oct-17	14-Nov-17	14	7.90%	1.106
14-Nov-17	1-Apr-18	138	7.85%	10.833
		152		11.939

7.85%

1-Apr-18	1-Apr-19	365	7.85%	
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7.85%

14-Feb-17			8.0000%	
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8.0000%

1-Apr-18	14-Aug-18	135.00	7.8500%	10.5975
14-Aug-18	14-Nov-18	92.00	7.9500%	7.314
14-Nov-18	14-Feb-19	92.00	8.2000%	7.544
14-Feb-19	26-Mar-19	40.00	8.2500%	3.3
		359.00		28.76

8.01%

26-Mar-19	1-Apr-19	6	8.25%	
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8.25%

**PFC-V**

D1

1-Apr-16	1-Apr-19		9.66%
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D2

1-Apr-16	1-Apr-19		9.32%
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D3

1-Apr-16	1-Apr-19		9.39%
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D4

1-Apr-16	1-Apr-19		8.67%
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D5

15-Apr-16	1-Apr-19		8.64%
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D6

15-Jun-16	1-Apr-19		8.35%
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D7

15-Jun-16	1-Apr-19		8.40%
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D8

15-Nov-16	1-Apr-19		7.70%
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D9

15-Dec-16	1-Apr-19		7.62%
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D10

15-Jan-17	1-Apr-19		7.43%
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D11

15-Apr-17	1-Apr-19		7.67%
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D12

15-Apr-17	1-Apr-19		7.75%
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D13

1-Apr-16	1-Apr-19		8.98%
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D14

1-Apr-16	1-Apr-19		8.77%
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D15

15-Apr-18	1-Apr-19		8.23%
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SBI-IX

17-Apr-17	31-Oct-17	197	7.90%	7.90%
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31-Oct-17	14-Nov-17	14	7.90%	1.106
14-Nov-17	1-Apr-18	138	7.85%	10.833
		152		11.939

1-Apr-18	14-Aug-18	135	7.85%	10.5975
14-Aug-18	14-Nov-18	92	7.95%	7.314
14-Nov-18	14-Feb-19	92	8.20%	7.544
14-Feb-19	26-Mar-19	40	8.25%	3.3
		359		28.7555

26-Mar-19	1-Apr-19	6	8.25%	8.25%
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Syndicate bank III

1-Apr-16	11-Jul-16	101	9.70%	9.797
11-Jul-16	1-Aug-16	21	9.60%	2.016
1-Aug-16	17-Dec-16	138	9.55%	13.179
17-Dec-16	17-Mar-17	90	9.35%	8.415
17-Mar-17	1-Apr-17	15	8.40%	1.26
		365		34.667

1-Apr-17	1-Jun-17	61	8.40%	5.124
1-Jun-17	17-Sep-17	108	8.40%	9.072
17-Sep-17	31-Oct-17	44	8.10%	3.564
		213		17.76

31-Oct-17	1-Dec-17	31	8.10%	2.511
1-Dec-17	17-Dec-17	16	8.10%	1.296
17-Dec-17	1-Apr-18	105	8.05%	8.4525
		152		12.2595

1-Apr-18	17-Jun-18	77	8.05%	6.1985
17-Jun-18	17-Sep-18	92	8.10%	7.452
17-Sep-18	17-Dec-18	91	8.40%	7.644
17-Dec-18	17-Mar-19	90	8.55%	7.695
17-Mar-19	26-Mar-19	9	8.45%	0.7605
		359		29.75

26-Mar-19	1-Apr-19	6	8.45%	8.45%
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UNION BANK OF INDIA-II

1-Apr-16	30-Jun-16	90	9.65%	8.685
30-Jun-16	21-Sep-16	83	9.60%	7.968
21-Sep-16	1-Jan-17	102	9.40%	9.588
1-Jan-17	1-Apr-17	90	8.40%	7.56
		365		33.801

1-Apr-17	1-Jul-17	91	8.25%	7.5075
1-Jul-17	1-Aug-17	31	8.15%	2.5265
1-Aug-17	1-Oct-17	61	8.15%	4.9715
1-Oct-17	31-Oct-17	30	7.95%	2.385
		213		17.3905

31-Oct-17	1-Feb-18	93	7.95%	7.3935
1-Feb-18	1-Apr-18	59	7.95%	4.6905
		152		12.084

259

*Chul*

1-Apr-18	1-Jul-18	91	8.10%	7.371
1-Jul-18	1-Oct-18	92	8.20%	7.544
1-Oct-18	1-Jan-19	92	8.4500%	7.774
1-Jan-19	26-Mar-19	84	8.5000%	7.14

359 29.829 8.31%

26-Mar-19	1-Apr-19	6	8.50%	
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8.50%

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**UNITED BANK OF INDIA-III**

1-Apr-16	23-Sep-16	175	9.65%	16.8875
23-Sep-16	6-Jan-17	105	9.45%	9.9225
6-Jan-17	1-Apr-17	85	8.45%	7.1825
		365		33.9925

9.31%

1-Apr-17	6-Apr-17	5	8.45%	0.4225
6-Apr-17	6-Jun-17	61	8.35%	5.0935
6-Jun-17	25-Sep-17	111	8.25%	9.1575
25-Sep-17	31-Oct-17	36	8.25%	2.97
		213		17.6435

8.28%

31-Oct-17	6-Nov-17	6	8.25%	0.495
6-Nov-17	23-Mar-18	137	7.95%	10.8915
23-Mar-18	1-Apr-18	9	7.95%	0.7155
		152		12.102

7.96%

1-Apr-18	6-May-18	35	7.95%	2.7825
6-May-18	6-Jun-18	31	8.10%	2.511
6-Jun-18	6-Jul-18	30	8.25%	2.475
6-Jul-18	6-Oct-18	92	8.35%	7.682
6-Oct-18	26-Mar-19	171	8.40%	14.364
		359		29.8145

8.30%

26-Mar-19	1-Apr-19	6	8.40%	
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8.40%

**HDFC BANK LIMITED-IV**

1-Sep-17	31-Oct-17	60	7.90%	
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7.90%

31-Oct-17	17-Jan-18	78	7.90%	6.162
17-Jan-18	1-Apr-18	74	7.85%	5.809
		152		11.971

7.88%

1-Apr-18	17-Apr-18	16	7.85%	1.256
17-Apr-18	17-Jul-18	91	8.00%	7.28
17-Jul-18	17-Oct-18	92	8.10%	7.452
17-Oct-18	17-Jan-19	92	8.350%	7.682
17-Jan-19	26-Mar-19	68	8.450%	5.746
		359		29.416

8.19%

26-Mar-19	1-Apr-19	6	8.45%	
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8.45%

**HDFC BANK LIMITED-V**

13-Nov-17	25-Dec-17	42	7.90%	3.318
25-Dec-17	25-Mar-18	90	7.85%	7.055
25-Mar-18	1-Apr-18	7	8.00%	0.56
		139		10.943

7.87%

1-Apr-18	25-Jun-18	85	8.00%	6.8
25-Jun-18	25-Sep-18	92	8.10%	7.452
25-Sep-18	25-Dec-18	91	8.30%	7.553
25-Dec-18	26-Mar-19	91	8.45%	7.6895
		359		29.4945

8.22%

26-Mar-19	1-Apr-19	6	8.45%	
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8.45%



**ICICI IV**

4-Aug-17	31-Oct-17	88	7.90%	
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7.90%

31-Oct-17	2-Dec-17	32	7.90%	2.528
2-Dec-17	2-Mar-18	90	7.85%	7.065
2-Mar-18	31-Mar-18	29	8.00%	2.32
31-Mar-18	1-Apr-18	1	8.00%	0.08
		152		11.993

7.89%

1-Apr-18	2-Jun-18	62	8.00%	4.96
2-Jun-18	1-Jul-18	29	8.10%	2.349
1-Jul-18	2-Sep-18	63	8.10%	5.103
2-Sep-18	2-Dec-18	91	8.35%	7.5985
2-Dec-18	26-Mar-19	114	8.600%	9.804
		359		29.8145

8.30%

26-Mar-19	1-Apr-19	6	8.60%	
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8.60%

**ICICI VI**

13-Nov-17	11-Dec-17	28	7.90%	2.212
11-Dec-17	11-Mar-18	90	7.85%	7.065
11-Mar-18	31-Mar-18	20	8.00%	1.6
31-Mar-18	1-Apr-18	1	8.00%	0.08
		139		10.957

7.88%

1-Apr-18	11-Jun-18	71	8.00%	5.68
11-Jun-18	1-Jul-18	20	8.10%	1.62
1-Jul-18	11-Sep-18	72	8.10%	5.832
11-Sep-18	11-Dec-18	91	8.35%	7.5985
11-Dec-18	26-Mar-19	105	8.600%	9.03
		359		29.7605

8.29%

26-Mar-19	1-Apr-19	6	8.60%	
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8.60%

**SBI X**

25-Sep-17	31-Oct-17	36	7.90%	
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7.90%

31-Oct-17	25-Dec-17	55	7.90%	4.345
25-Dec-17	1-Apr-18	97	7.85%	7.6145
		152		11.9595

7.87%

1-Apr-18	25-Jun-18	85	7.85%	6.6725
25-Jun-18	25-Sep-18	92	7.95%	7.314
25-Sep-18	25-Dec-18	91	8.15%	7.4165
25-Dec-18	26-Mar-19	91	8.25%	7.5075
		359		28.9105

8.05%

26-Mar-19	1-Apr-19	6	8.25%	
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8.25%

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<b>Punjab National Bank</b>	1-Feb-18	1-Apr-18	59	7.80%		7.80%
	1-Apr-18	1-May-18	30	7.80%	2.34	
	1-May-18	1-Aug-18	92	7.95%	7.314	
	1-Aug-18	26-Mar-19	237	8.05%	19.0785	
			359		28.7325	8.00%
	26-Mar-19	1-Apr-19	6	8.05%		8.05%

<b>HDFC BANK LIMITED-VI</b>	11-Oct-18	25-Dec-18	75	8.300%	6.225	
	26-Dec-18	26-Mar-19	90	8.450%	7.605	
			165		13.83	8.38%
	26-Mar-19	1-Apr-19	6	8.450%		8.45%

SBI-XI

11-Oct-18	12-Nov-18	32	8.3000%	2.656	
12-Nov-18	22-Nov-18	10	8.3000%	0.83	
22-Nov-18	11-Jan-19	50	8.3000%	4.15	
11-Jan-19	26-Mar-19	74	8.3500%	6.179	
26-Mar-19	1-Apr-19	6	8.35%	0.501	
		172.00		14.32	8.32%

<b>SBI-XII</b>	11-Feb-19	11-Feb-19		8.3500%		8.35%
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**Punjab National Bank-III**

1-Feb-18	1-Apr-18	28-Feb-00	7.8000%		7.80%
1-Apr-18	1-May-18	30.00	7.8000%	2.34	
1-May-18	1-Aug-18	92.00	7.9500%	7.314	
1-Aug-18	1-Nov-18	92.00	8.0500%	7.406	
1-Nov-18	1-Apr-19	151.00	8.3000%	12.533	
		365.00		29.59	8.11%

**Punjab National Bank-IV**

1-Jan-19	4-Feb-19	34.00	8.6000%	2.924	
4-Feb-19	4/1/2019	56.00	8.30%	4.648	
		90.00		7.57	8.41%

**Mizho II A**

2016-17					
4/1/2016		105.00	2.1097%		2.2613%
7/15/2016		260.00	2.2301%		2.3903%
1/17/2017			2.5816%		
4/1/2017		365.00			
2017-18					
4/1/2017		107.00	2.5816%		2.7671%
7/17/2017		107.00	2.7060%		2.9004%
11/1/2017		214.00			
11/1/2017		76.00	2.7060%		2.9004%
1/16/2018		75.00	3.1377%		3.3631%
4/1/2018		151.00			
2018-19					
4/1/2018		106.00	3.1377%		3.3631%
7/16/2018		184.00	3.3770%		3.6196%
1/16/2019		69.00	4.1146%		4.4103%
3/26/2019		359.0000			
3/26/2019		6.00	4.1146%		4.4103%
4/1/2019					

**Floating Rate of Interest (Foreign Loans)**

	Interest Calculation Method	Withholding Tax (Inclusive of surcharge & education cess)	Effective from	Base Rate	Effective
Mizuho II A & B	Act/360	5.4075%	1/15/2016	2.10970%	2.2675%
5.625% Fixed Rate Notes due 2021		21.63%	Fixed	5.625%	7.1775%
4.75% Fixed Rate Notes due 2022		5.4075%	Fixed	4.75%	5.0215%
4.375% Fixed Rate Notes due 2024		5.4075%	Fixed	4.375%	4.6251%
4.25% Fixed Rate Notes due 2026**		5.4075%	Fixed	4.250%	4.4930%
2.75% Fixed Rate Notes due 2028**		5.4075%	Fixed	2.75%	2.9072%
4.50 Fixed Rate Notes due 2028 **		5.4075%	Fixed	4.500%	4.7572%

**JPY Equ. 350 Million A**

2017-18						
	1/12/2018	5.41%	Floating	0.95		1.0183%
2018-19						
	4/1/2018			11.00	0.95	10.45
	4/12/2018			183.00	0.97	177.36
	10/12/2018			165.00	0.96	158.29
	3/26/2019			359.00		346.10
						1.0333%
	3/26/2019			6.00	0.96	5.76
	4/1/2019					1.0283%

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Bond Issue Expenses for the loan drawn after 01.04.2015

(Rs Lakhs)

As per Form 14

Loan	2015-16	2016-17	2017-18	2018-19
<b>Foreign Currency Loan</b>				
Mizuho II A	0.48			
Mizuho II B	21.91			
4.25% Eurobonds 2026	15.19			
2.75% Eurobonds 2027		49.59	-0.51	
7.25% Masala Bonds			17.39	
JPY Equ. 350Million A			72.88	
JPY Equ. 350Million B			76.72	
4.50 % Euro Bonds 2028			70.03	-1.24
<b>Domestic Bonds</b>				
Series 57	0.26	0.00		
Series 58	0.51	0.00		
Series 59	1.49	0.00		
Series 60	0.00	1.33		
Series 61A	0.00	0.10		
Series 61B	0.00	0.10		
Series 61C	0.00	0.10		
Series 62	0.00	1.95		
Series 64	0.00	2.46		
Series 65	0.00	0.40		
Series 66	0.00	0.82		
Series 67		2.44		
<b>Total</b>	<b>39.85</b>	<b>59.29</b>	<b>236.51</b>	<b>-1.24</b>
<b>Total</b>	<b>334.40</b>			
Finance Charges capitalized through amortization as IDC				
2015-16	0.00			
2016-17	0.13			
2017-18 (Upto 31.10.2017)	3.38			
2017-18 (from 1.11.17 to 31.03.18)	3.27			
2018-19(Upto 25.03.2019)	12.93			
<b>Net amount to be claimed</b>	<b>314.70</b>			

*Ch*

Station: Bongaingaon

As on 1.11.2017

As on 26.03.2019

A	Particulars	Amount	Amount
B	Gross Block	48,784,771,884	69,210,723,776
C	Liabilities / Provisions included in Gross Block	2,918,042,546	3,906,691,493
D(B-C)	Gross Block Excluding Liabilities / Provision	45,866,729,338	65,304,032,283
E	Capital Work in Progress	24,211,319,760	10,546,927,840
F	Liabilities / Provisions included in Capital Work in Progress	1,914,195,143	980,997,807
G(E-F)	Capital Work in Progress excluding Liabilities / Provision	22,297,124,617	9,565,930,033
H	Advances for Capital Works.	638,960,567	451,506,346
I(D+G+H)	Net Cash Expenditure for the Project	68,802,814,522	75,321,468,663

	IDC DOMESTIC LOAN	IDC BONDS	IDC FOREIGN LOAN	Financial charges capitalised	ERV treated as BC	Total	Amort Exp Vendor Disc-ind AS	Total IDC Incl IND AS ADJ	Charged to P&L	IDC taken to CWIP	Capitalised out of CWIP	IDC capitalised AS VENDOR DISC	Cummulative IDC in CWIP
2007-08	63	-	-	38	-	101	-	101	-	101	-	-	101
2008-09	1,665	99	-	14	-	1,778	-	1,778	-	1,778	-	-	1,879
2009-10	3,205	715	-	3	-	3,922	-	3,922	-	3,922	-	-	5,801
2010-11	8,092	748	-	28	-	8,868	-	8,868	-	8,868	-	-	14,670
2011-12	14,143	779	1,216	386	-	16,525	-	16,525	-	16,525	-	-	31,195
2012-13	17,155	1,075	3,260	54	-	21,544	-	21,544	-	21,544	-	-	52,739
2013-14	19,942	1,790	4,210	46	-	25,988	-	25,988	-	25,988	-	-	78,727
2014-15	22,497	3,391	4,237	60	-	29,985	-	29,985	-	29,985	-	-	108,712
2015-16 (upto 31.03.2016) Unit - I COD	21,964	7,466	4,807	60	-	34,297	-	34,297	-	34,297	-56,908	-	86,100
2016-17	21,794	9,925	5,098	77	-	36,893	6,370	43,264	-15,333	27,931	-185	-	113,846
2017-18 Upto 31.10.2017 Unit-2 COD	11,319	6,610	3,209	8	-	21,146	11	21,157	-8,013	13,144	(53,079)	4,247	69,664
1.11.2017 to 31.03.2018	8,305	4,663	2,184	247	432	15,831	90	15,921	-10,084	5,837	-	-	75,502
2018-19 (upto 25.03.2019) Station COD	20,496	11,620	6,249	27	402	38,794	5	38,800	-24,443	14,357	-56,831	1,826	31,201
Total	170,640	48,681	34,471	1,047	835	255,673	6,477	262,150	-57,873	204,277	-167,004	-	-

*[Handwritten signature]*

Detail of Short Term ERV For Bongaingaon- 25.03.2019

Quarter wise Detail of Short Term ERV in Bongaingaon

Year	Amount in Rs.	
	Short Term	Loan ERV after 1.4.2016
<b>2009-10</b>		
Q4	-2,517,198	
<b>2010-11</b>		
Q1	3,118,421	
Q2	3,076,883	
Q3	-2,550,582	
Q4	-11,120,025	
<b>2011-12</b>		
Q1	-377,392	
Q2	-17,178,207	
Q3	-51,152,632	
Q4	4,951,537	
<b>2012-13</b>		
Q1	118,776	
Q2	-609,858	
Q3	-537,611	
Q4	-788,914	
<b>2013-14</b>		
Q1	67,673	
Q2	-483,891	
Q3	-	
Q4	-1,735,221	
<b>2014-15</b>		
Q1	-4,702	
Q2	1,400,805	
Q3	-3,240,060	
Q4	3,658,655	
<b>2015-16</b>		
Q1	-25,125	
Q2	-149,273	
Q3	-2,230	
Q4	-177,518	
<b>2016-17</b>		
Q1		
Q2	-4,513	
Q3		
Q4	2,895,741	-10,899,427.00
<b>2017-18</b>		
Q1	-1,716,808	
Q2	31,604	
Q3 upto 31.10.2017)		
Q3 (1.11.2017-31.12.2017)	-16,852	
Q4	25,007,785	76,441,546.69
<b>2018-19</b>		



Q1	-648,485	
Q2		
Q3 (upto 26.03.2019)	5,595,057.16	8,718,670.00
<b>Total upto 26.03.2019</b>	<b>-45,114,158</b>	<b>74,260,790</b>

**Total FERV not taken to capital Cost**

Sr. No.	Particulars	Amount(in Rs. Lakhs)
1	Loan ERV treated as Borrowing Cost drawn after 01.04.2016 transfer to P&L	
2	Loan FERV after 01.04.2016 transfer to P&L	743
3	Short Term FERV	-451
	<b>Total</b>	<b>291</b>

FERV Reconciliation										
Name of the Company		FERV-NTPC Bongaingaon								(Amount in ₹)
Name of the Power Station		FERV-NTPC Bongaingaon								
NTPC LTD Bongaingaon TPS(3X250 MW)										
YEAR	AMOUNT	FERV CHARGED TO P&L	FERV TREATED AS BORROWING COST	FERV TREATED AS BORROWING COST Charged to P&L	FERV TRFD TO CWIP	Cumulative FERV	FERV CAPITALIZED OUT OF CWIP	Cumulative Capitalised	BALANCE IN CWIP	
2011-12	-									
2012-13	-									
2013-14	-									
2014-15	-									
2015-16	-									
2016-17	-	-10,899,427			10,899,427	10,899,427	-878,190,169	-878,190,169	-878,190,169	
2017-18 (upto 31.10.2017)	7,512,827				7,512,827	18,412,254	-548,610,331	-878,190,169	-867,290,742	
2017-18 (1.11.2017 to 31.03.2018)	214,649,475	76,441,547	43,233,897		-19,613,008	-1,200,754		-1,426,800,501	-1,408,388,247	
2018-19 (upto 25.03.2019)	-	8,718,670	34,742,141	5,476,846	-48,937,657	-50,138,412	-726,387,039	-2,153,187,539	-1,428,001,255	
<b>Total</b>	<b>222,162,302</b>	<b>74,260,790</b>	<b>77,976,038</b>	<b>5,476,846</b>	<b>-50,138,412</b>				<b>-2,203,325,951</b>	



Year-View details of:

	4.31% EUR/USD		4.25% EUR/USD		4.2% EUR/USD		3.7% EUR/USD		2.7% EUR/USD	
	USD	EUR	USD	EUR	USD	EUR	USD	EUR	USD	EUR
2014-13										
Opening Balance										
Drawals (14-07-2014)										
Repayments										
Change Balance										
Closing Balance										
2015-13										
Opening Balance										
Drawals (15-03-2015)										
Repayments										
Change Balance										
Closing Balance										
2016-14										
Opening Balance										
Drawals										
Repayments										
Change Balance										
Closing Balance										
2017-15										
Opening Balance										
Drawals										
Repayments										
Change Balance										
Closing Balance										
2018-16										
Opening Balance										
Drawals										
Repayments										
Change Balance										
Closing Balance										
2019-17										
Opening Balance										
Drawals										
Repayments										
Change Balance										
Closing Balance										
2020-18										
Opening Balance										
Drawals										
Repayments										
Change Balance										
Closing Balance										

Year-Visea details of F

	2017 Euro 500 Million A		2017 Euro 500 Million B		USD	4.50% Eurobond		2.75%
	1.8718%	1.83716%	2.2418%	2.2418%		11.049740	11.049740	
2011-12								
Opening Balance								
Drawals (14-07-2011)								
Repayments								
Interest Balance								
FERY								
Closing Balance								
2012-13								
Opening Balance								
Drawals (10-02-13)								
Repayments								
Closing Balance								
FERY								
Closing Balance								
2013-14								
Opening Balance								
Drawals								
Repayments								
Closing Balance								
FERY								
Closing Balance								
2014-15								
Opening Balance								
Drawals								
Repayments								
Closing Balance								
FERY								
Closing Balance								
2015-16								
Opening Balance								
Drawals								
Repayments								
Closing Balance								
FERY								
Closing Balance								
2016-17								
Opening Balance								
Drawals								
Repayments								
Closing Balance								
FERY								
Closing Balance								
2017-18								
Opening Balance								
Drawals	13,049,487,668	368,775,219	9,605,641,267	366,467,801	400,000,000	28,029,837,689	11,049,740	719,057,345
Repayments	22,525,056,128	368,775,219	9,605,641,267	366,467,801	400,000,000	28,029,837,689	11,049,740	719,057,345
Closing Balance	22,525,056,128	368,775,219	10,416,963,114	366,467,801	400,000,000	29,259,675,378	11,049,740	719,057,345
FERY	0.05	0.02						
Closing Balance	22,525,056,128	368,775,219	10,416,963,114	366,467,801	400,000,000	29,259,675,378	11,049,740	719,057,345
2018-19								
Opening Balance								
Drawals	13,072,294,177	368,775,219	10,476,960,714	366,467,801	400,000,000	29,259,675,378	11,049,740	719,057,345
Repayments	22,525,056,128	368,775,219	10,476,960,714	366,467,801	400,000,000	29,259,675,378	11,049,740	719,057,345
Closing Balance	22,525,056,128	368,775,219	10,993,921,428	366,467,801	400,000,000	30,519,350,756	11,049,740	719,057,345
FERY	0.05	0.02						
Closing Balance	22,525,056,128	368,775,219	10,993,921,428	366,467,801	400,000,000	30,519,350,756	11,049,740	719,057,345
2019-20								
Opening Balance								
Drawals	14,014,290,382	368,775,219	10,993,921,428	366,467,801	400,000,000	31,820,278,179	11,049,740	719,057,345
Repayments	22,525,056,128	368,775,219	10,993,921,428	366,467,801	400,000,000	31,820,278,179	11,049,740	719,057,345
Closing Balance	22,525,056,128	368,775,219	11,387,842,856	366,467,801	400,000,000	33,140,556,358	11,049,740	719,057,345
FERY	0.05	0.02						
Closing Balance	22,525,056,128	368,775,219	11,387,842,856	366,467,801	400,000,000	33,140,556,358	11,049,740	719,057,345
2020-21								
Opening Balance								
Drawals	14,361,300,377	368,775,219	11,387,842,856	366,467,801	400,000,000	34,541,856,659	11,049,740	719,057,345
Repayments	22,525,056,128	368,775,219	11,387,842,856	366,467,801	400,000,000	34,541,856,659	11,049,740	719,057,345
Closing Balance	22,525,056,128	368,775,219	12,775,685,712	366,467,801	400,000,000	35,943,713,318	11,049,740	719,057,345
FERY	0.05	0.02						
Closing Balance	22,525,056,128	368,775,219	12,775,685,712	366,467,801	400,000,000	35,943,713,318	11,049,740	719,057,345

Gross Block reconciliation as on COD		
Name of Project: Bongaigaon Thermal Power Project		
SL	Particular	Amount pertaining to COD unit
1	Gross Block as per Audited IND AS Balance Sheet as on COD	48,86,16,50,203.40
2.1	Add: Accumulated Dep as on 01.04.2015	8,66,66,209.21
2.1a	Add: Accumulated Dep as on 01.04.2015 (of Transfer in Assets during 2016-17)	6,21,00,501.23
2.1b	Add: Accumulated depreciation as on COD of Unit #1 (Circular No. 148)	4,80,35,440.29
2.2	Less: Gross block adjustment with regard to Acc. Dep for decapitalisation done from 01.04.2015 to the date of COD (if any)	24,73,353.06
2.3	Add: Vendor Discounting of capitalised assets from 01.04.2015 to the date of COD (appearing in GB as on COD)	15,34,45,681.63
2.4	Less: Unwinding expenses Capitalised as IDC from 01.04.2015 to the date of COD. (appearing in GB as on COD)	42,46,52,798.95
2.5	Add/Less: Any other Adj in PPE due to IND AS implementation	0.00
3	Gross Block as per IGAAP as on COD	48,78,47,71,883.75


Sign and Seal of Head of Finance  
 33/10/2015  
 33/10/2015  
 33/10/2015

Sign and Seal of Auditor  


## CWIP reconciliation as on COD

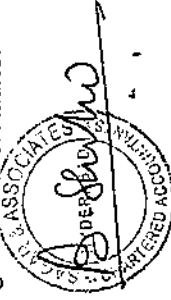
Name of Project: Bongaigaon Thermal Power Project

SL	Particular	Amount pertaining to COD unit
1	CWIP as per Audited IND AS Balance Sheet as on COD	24,34,76,52,068.81
2.1	Add: Vendor Discounting of capex Liab. pertaining to CWIP as on COD	7,71,35,158.86
2.2	IND AS ADJ Less: Unwinding expenses booked as IDC pertaining to CWIP as on COD	21,34,67,467.84
2.3	Add/Less: Any other Adj in PPE due to IND AS implementation	0.00
3	CWIP as per IGAAP as on COD	24,21,13,19,759.83

  
 Sign and Seal of Head of Finance


অফিস প্রচারী / ANIL PAPERVAL  
 অফিসের নম্বর: ১০১/১০১/১০১/১০১/১০১  
 কলকাতা, পশ্চিমবঙ্গ/NTPC, Bongaigaon

Sign and Seal of Auditor



Gross Block reconciliation as on COD U#3		
Name of Project: Bongaigaon Thermal Power Project		
SL	Particular	Amount pertaining to COD unit
1	Gross Block as per Audited IND AS Balance Sheet as on COD	69,70,09,21,682.04
2.1	Add: Accumulated Dep as on 01.04.2015	8,66,66,209.21
2.1a	Add: Accumulated Dep as on 01.04.2015 (of Transfer In Assets during 2016-17)	6,21,00,501.23
2.1b	Add: Accumulated depreciation as on COD of Unit #1 (Circular No. 148)	4,80,35,440.29
2.2	Less: Gross block adjustment with regard to Acc. Dep for decapitalisation done from 01.04.2015 to the date of COD U#2 (if any)	24,73,353.06
	Less: Gross block adjustment with regard to Acc. Dep for decapitalisation done from U#2 COD to the date of COD U#3 (if any)	23,56,727.01
2.3	Add: Vendor Discounting of capitalised assets from 01.04.2015 to the date of COD Unit-2 (appearing in GB as on COD)	15,34,45,681.63
	Add: Vendor Discounting of capitalised assets from U #2 COD to the date of COD U#3 (appearing in GB as on COD)	4,67,46,381.58
2.4	Less: Unwinding expenses Capitalised as IDC from 01.04.2015 to the date of COD. (appearing in GB as on COD)	60,72,68,012.98
2.5	Less: Capital Overhauling expense upto 26.03.19	27,50,94,026.57
2.6	Add/Less: Any other Adj in PPE due to IND AS implementation	0.00
3	Gross Block as per as per IGAAP	69,21,07,23,776.36

277

  
 Sign and Seal of Head of Finance  
**M.D. FAHIM AHMED**  
 Chartered Accountant (Member, ICAI - Firm - II)  
 2001, General Manager (SSC-Finance/ER-II)  
 Bongaigaon Thermal Power Station, Bongaigaon  
 Chartered Accountant / Member, Institute of Chartered Accountants of India



Sign and Seal of Auditor



## CWIP reconciliation as on COD of U#3

Name of Project: Bongaigaon Thermal Power Project

SL	Particular	Amount pertaining to COD unit
1	CWIP as per Audited IND AS Balance Sheet as on COD	10,55,04,34,966.09
2.1	Add: Vendor Discounting of capex Liab. pertaining to CWIP as on COD	3,03,88,777.28
2.2	Less: Unwinding expenses booked as IDC pertaining to CWIP as on COD	3,38,95,903.20
2.3	Add/Less: Any other Adj in PPE due to IND AS implementation	0.00
3	CWIP as per IGAAP as on COD	10,54,69,27,840.17

278

Sign and Seal of Head of Finance

Mec.

MD. FAHIM AHMED

MD. General Manager (SSC-Finance/ER-II)

1000 Limited/Taicher Kamha

Sign and Seal of Auditor



**Summary of stage-wise Gross Block as on COD**

Project: Bengaigan Thermal Power Project

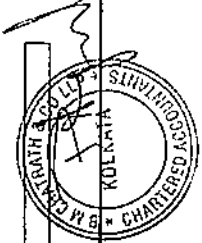
As on COD of Unit-1	Previously operationalised Stages (Amount Rs.)	New stage			Total (Amount Rs.)
		Unit-1 (01.04.2016) (Amount Rs.)	Unit-2 (Amount Rs.)	Unit-3 (Amount Rs.)	
GB as per audited COD BS as per IND AS	0	26,32,39,83,867.00	-	-	26,32,39,83,867.00
IND AS Adjustments					
GB as per IGAAP#		26,32,39,83,867.00	-	-	26,32,39,83,867.00
Pending Liab against the GB*		2,01,16,67,710.91	-	-	2,01,16,67,710.91
Net Cash GB as on COD as per IGAAP		24,31,23,16,156.09	-	-	24,31,23,16,156.09

As on COD of Unit-2	Previously operationalised Stages (Amount Rs.)	New stage (01.11.2017)			Total (Amount Rs.)
		Unit-1 (Amount Rs.)	Unit-2 (Amount Rs.)	Unit-3 (Amount Rs.)	
GB as per audited COD BS as per IND AS	0		48,86,16,50,203.40	-	48,86,16,50,203.40
IND AS Adjustments			-7,68,78,319.65	-	-7,68,78,319.65
GB as per IGAAP#			48,78,47,71,883.75	-	48,78,47,71,883.75
Pending Liab against the GB*			2,91,80,42,546.12	-	2,91,80,42,546.12
Net Cash GB as on COD as per IGAAP			45,86,67,29,337.62	-	45,86,67,29,337.62

As on Station COD	Previously operationalised Stages (Amount Rs.)	New stage			Total (Amount Rs.)
		Unit-1 (Amount Rs.)	Unit-2 (Amount Rs.)	Unit-3 26.03.2019 (Amount Rs.)	
GB as per audited COD BS as per IND AS	0			69,70,09,21,682.04	69,70,09,21,682.04
IND AS Adjustments				-49,01,97,905.68	-49,01,97,905.68
GB as per IGAAP#				69,21,07,23,776.36	69,21,07,23,776.36
Pending Liab against the GB*				3,90,66,91,493.16	3,90,66,91,493.16
Net Cash GB as on COD as per IGAAP				65,30,40,32,283.20	65,30,40,32,283.20

Signature and Seal of Head of Finance  
**M. D. FAHIM AHMED**

Signature and Seal of Auditor



# Should match with the Gross Block as per IND AS GLs  
 \* Liab to be taken on post COD of Unit-1 OR Station COD, need to be furnish in IND AS compliant Add cop formats already circulated.  
 Reconciliation of all add cop post COD of Unit-1 OR Station COD, need to be furnish in IND AS compliant Add cop formats already circulated.

**Summary of stage-wise CWIP as on COD**

Project: Bongaigaon Thermal Power Project

As on COD of Unit-1	Previously operationalised Stages (Amount Rs.)	New stage			Total (Amount Rs.)
		Unit-1 (01.04.2016) (Amount Rs.)	Unit-2 (Amount Rs.)	Unit-3 (Amount Rs.)	
CWIP as per audited COD BS as per IND AS	0	37,56,21,32,346.00	-	-	37,56,21,32,346.00
IND AS Adjustments					
CWIP as per IGAAPH		37,56,21,32,346.00	-	-	37,56,21,32,346.00
Pending Liab against the CWIP*		2,94,26,74,997.00	-	-	2,94,26,74,997.00

As on Station COD	Previously operationalised Stages (Amount Rs.)	New stage			Total (Amount Rs.)
		Unit-1 (Amount Rs.)	Unit-2 (01.11.2017) (Amount Rs.)	Unit-3 (Amount Rs.)	
CWIP as per audited COD BS as per IND AS	0		24,34,76,52,068.81	-	24,34,76,52,068.81
IND AS Adjustments			-13,63,32,308.98	-	-13,63,32,308.98
CWIP as per IGAAPH			24,21,13,19,759.83	-	24,21,13,19,759.83
Pending Liab against the CWIP*			1,91,41,95,142.97	-	1,91,41,95,142.97

As on Station COD	Previously operationalised Stages (Amount Rs.)	New stage			Total (Amount Rs.)
		Unit-1 (Amount Rs.)	Unit-2 (01.11.2017) (Amount Rs.)	Unit-3 (Amount Rs.)	
CWIP as per audited COD BS as per IND AS				10,55,04,34,966.09	
IND AS Adjustments				-35,07,125.92	
CWIP as per IGAAPH				10,54,69,27,840.17	
Pending Liab against the CWIP*				98,09,97,806.74	

Sign and Seal of Head of Finance

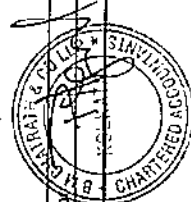
**MD. FAHIM AHMED**

Head of Finance

(Sd/-)

Gen. Manager (SSC-Finance)

NTPC Limited / Teacher Kantha



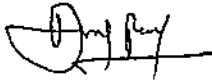
Sign and Seal of auditor

# Should match with the CWIP as per IND AS  
\* Liab to be taken from the balance sheet as per IND AS GLS

NTPC Limited  
Bongaigaon Thermal Power Project (3X250 MW)

Summary of Actual Expenditure as on COD Unit 2 01.11.2017 00.00 Hrs

Sl. No.	Particulars	(Rs. In lakhs)
		As At 01.11.2017
1	Gross Block	4,87,847.73
A	Includes IEDC	46,180.31
B	Includes IDC	1,11,706.81
C	Includes FERV	14,268.00
D	Undischarged Liabilities in Gross Block	29,180.45
1	CWIP	2,43,476.52
A	Includes IEDC	21,337.22
B	Includes IDC	69,769.52
C	Includes FERV	6,261.75
D	Undischarged Liabilities in CWIP	19,141.93
E	Construction Stores in CWIP	7,542.51



अनिल परवाल / ANIL PARWAL  
अतिरिक्त महा प्रबंधक (वित्त)/Addl.Gen.Manager (Finance)  
एनटीपीसी, बंगाईगॉन/NTPC, Bongaigaon




NTPC Limited  
Bongaigaon Thermal Power Project

Summary of Actual Expenditure as on COD of Unit #3 26.03.2019 00.00 Hrs.

(Amount in Lakh)

Sl. No.	Particulars	As at 26.03.2019
1	Gross Block	6,92,107.24
A	Includes IEDC	64,679.82
A	Includes IDC	1,69,005.60
C	Includes FERV	21,531.87
D	Undischarged Liabilities in Gross Block	39,066.91
2	CWIP	105504.35
A	Includes IEDC	6,777.05
A	Includes IDC	30,960.34
C	Includes FERV	3,690.13
D	Undischarged Liabilities in Gross Block	9,809.98
E	Construction Stores in CWIP	4,413.50

  
**एमडी. फाहमि अहमद**  
**MD. FAHIMAHMED**  
 अवर महासंचालक (अ.स.सो.-वित्त/ईआर-II)  
 Addl. General Manager (SSC-Finance/ER-II)  
 एनटीपीसी लिमिटेड/तालचेर कनिहा  
 NTPC Limited / Talcher Kanha



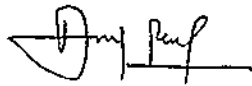
Details/Information to be submitted in respect of fuel for computation of Energy Charges

Form 15

Name of the Company: **NTPC Ltd**  
 Name of the Power Station **Bongaigaon Thermal Power Project**

S.N.	Particulars	Unit	Aug-17	Sep-17	Oct-17
1	Quantity of HFO/LDO Supplied by Oil Company*	KL	1808.5	1230.75	1874.45
2	Adjustment (+/-) in quantity supplied by Oil Company	KL	0	0	0
3	HFO/LDO supplied by Oil Company (1+2)	KL	1808.5	1230.75	1874.45
4	Normative transit and handling losses	KL	0	0	0
5	Net oil supplied (3-4)	KL	1808.5	1230.75	1874.45
6	Amount Charged by Oil Company	Rs.	8,01,22,163.35	5,32,64,022.08	8,03,68,629.90
7	Adjustment in amount charged by Oil Company	Rs.	0	0	0
8	Total amount charged (6+7)	Rs.	8,01,22,163.35	5,32,64,022.08	8,03,68,629.90
9	Transportation charges by rail/ship/road	Rs.	0.00	0.00	0.00
10	Adjustment (+/-) in amount made by railways/transportation company	Rs.	0.00	0.00	0.00
11	Demurrage charges if any	Rs.	0.00	0.00	0.00
12	Cost of diesel in transporting HFO if applicable	Rs.	0.00	0.00	0.00
13	Total transportation charges (9+/-10+11+12)	Rs.	0.00	0.00	0.00
14	Others/E.tax	Rs.	0.00	0.00	0.00
15	Total amount charged for HFO/LDO(8+13+14)	Rs.	8,01,22,163.35	5,32,64,022.08	8,03,68,629.90
16	Weighted average GCV of oil (LDO)	Kcal/Ltr.	9420	9420	9420
17	Landed cost	Rs/KL	44303.10	43277.69	42875.85

\* Including opening stock



अभिषेक पत्रकार JAMIL PARWAL  
 अभिविक्त मन्त्रालय (वित्त)/Addl. Genl. Manager (Finance)  
 एनटीपीसी, बंगालगोण/NTPC, Bongaigaon



**Details of information to be provided to beneficiaries under clause (7) of Regulation 30 of CERC (Terms & conditions of Tariff) Regulation 2014**

**COMPUTATION OF ENERGY CHARGES**

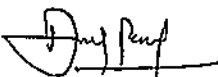
Name of the petitioner- NTPC Ltd

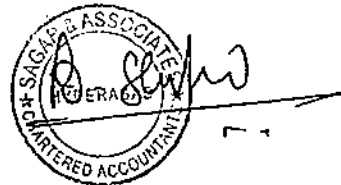
Name of the Generating station- Bongaigaon Thermal Power Project

Month- Aug to Oct 2017

SI.NO.	Particulars	UNIT	Domestic coal		
			Aug-17	Sep-17	Oct-17
1	Quantity of coal supplied by coal company*	(MT)	1,13,800.74	94,011.13	87,748.52
2	Adjustment(+/-) in quantity supplied made by coal company	(MT)	-	-	-
3	Coal supplied by coal company(1+2)	(MT)	1,13,800.74	94,011.13	87,748.52
4	Normative Transit & handing losses	(MT)	87.17	58.23	552.99
5	Net coal supplied (3-4)	(MT)	1,13,713.57	93,952.90	87,195.53
6	Amount charged by the coal company*	₹	58,43,56,383.37	49,16,22,402.92	39,92,27,927.94
7	Adjustment(+/-) in amount charged made by coal company	₹	-23,58,703.00	-15,05,373.00	-1,29,20,226.00
8	Total amount charged(6+7)	₹	58,19,97,680.37	49,01,17,029.92	38,63,07,701.94
9	Transportation charges by rail/ship/road transport	₹	1,85,14,349.00	1,05,55,604.00	9,79,08,490.00
10	Adjustment(+/-) in amount charged made by railways/transport company	₹	-	-	-
11	Demurrage charges, if any	₹	-	-	-
12	Cost of diesel in transporting coal through MGR system	₹	-	2,27,165.84	3,29,391.00
13	Total transportation charges (9+10+11+12)	₹	1,85,14,349.00	1,07,82,769.84	9,82,37,881.00
13A	Others (stone picking charges, loco driver salary, sampling charges etc.)	₹	9,09,581.15	8,04,742.28	18,23,139.13
14	Total amount charged for coal supplied including transportation(8+13+13A)	₹	60,14,21,610.52	50,17,04,542.03	48,63,68,722.07
15	Landed cost of coal	(₹/MT)	5,288.92	5,339.96	5,577.91
16	Blending ratio(Domestic/Imported)			N/A	
17	Weighted average cost of coal	(₹/MT)	5,288.92	5,339.96	5,577.91
18	GCV of domestic coal as per bill of coal company	(kCal/kg)	6700	6700	6303
19	GCV of imported coal as per bill of coal company	(kCal/kg)	N/A		
20	Weighted average GCV of coal as billed	(kCal/kg)	6700	6700	6303
21	GCV of Domestic Coal as received at Station	(kCal/kg)	4501	4,627	4,990
22	GCV of Imported Coal as received at Station	(kCal/kg)	N/A	N/A	N/A
23	Weighted average GCV of coal as received at station	(kCal/kg)	4501	4,627	4,990

\* Includes opening stock

  
**अनिल परवाल / ANIL PARWAL**  
 सहायक वित्त प्रबंधक (वित्त) / Asst. Gen. Manager (Finance)  
 एनटीपीसी, बंगाईगॉन थर्मल PPO, Bongaigaon



**Details of information to be provided to beneficiaries under clause (7) of Regulation 39 of CERC (Terms & conditions of Tariff) Regulation 2014**

**COMPUTATION OF ENERGY CHARGES**

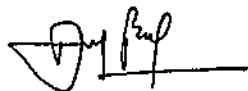
Name of the petitioner- NTPC Ltd

Name of the Generating station- Bongaiqaon Thermal Power Project

Sl.NO.	Particulars	UNIT	Domestic Coal		
			Dec-18	Jan-19	Feb-19
			Supplied by Rail	Supplied by Rail	Supplied by Rail
1	Quantity of coal supplied by coal company*	(MT)	1,29,144.07	1,71,075.80	2,66,823.29
2	Adjustment(+/-) In quantity supplied made by coal company	(MT)	-	-	-
3	Coal supplied by coal company(1+2)	(MT)	1,29,144.07	1,71,075.80	2,66,823.29
4	Normative Transit & handing losses	(MT)	891.57	1,184.01	1,750.45
5	Net coal supplied (3-4)	(MT)	1,28,252.50	1,69,891.79	2,65,072.84
6	Amount charged by the coal company*		56,76,44,176.69	79,91,80,915.53	1,17,25,64,863.41
7	Adjustment(+/-)in amount charged made by coal company		-4,69,80,735.00	-9,13,37,016.00	-15,36,45,132.00
8	Total amount charged(6+7)		52,06,63,441.69	70,78,43,899.53	1,01,89,19,731.41
9	Transportation charges by rail/shlp/road transport		16,81,51,278.00	22,02,79,429.00	41,44,06,023.37
10	Adjustment(+/-) in amount charged made by railways/transport company		-	-	-
11	Demurrage charges,if any		-	-	-
12	Cost of diesel in transpoting coal through MGR system		10,92,610.91	2,64,977.66	11,72,557.76
13	Total transportation charges (9+10+11+12)		16,92,43,888.91	22,05,44,406.66	41,55,78,581.13
13A	Others (stone picking charges, loco driver salary, sampling charges etc.		83,57,080.47	49,90,773.15	73,58,536.76
14	Total amount charged for coal supplied including transportation(8+13+13A)		69,82,64,411.07	93,33,79,079.34	1,44,18,56,849.30
15	Landed cost of coal	(Rs./MT)	5444.45	5493.96	5439.47
16	Blending ratio(Domestic/Imported)		N/A	N/A	N/A
17	Weighted average cost of coal	(Rs./MT)	5444.45	5493.96	5439.47
18	GCV of domestic coal as per bill of coal company	(kCai/kg)	5649		
19	GCV of imported coal as per bill of coal company	(kCai/kg)	N/A	N/A	N/A
20	Weighted average GCV of coal as billed	(kCai/kg)	5649.00	0.00	0.00
21	Weighted average GCV of coal as received at station	(kCai/kg)	4651.60	4593.20	4559.00

\* Includes opening stock

Mals  
DGM(F)



**अनिल परवाल**  
**ANIL PARWAL**  
अवर महाप्रबन्धक (वित्त) एन.एन.टी.सी. / (I) आर-II  
Addl. General Manager (Fin)SSC/ER-II  
एन.टी.सी. लिमिटेड / टाचर कान्हा  
NTPC Limited / Talcher Kanha





Details/Information to be submitted in respect of fuel for computation of  
Energy Charges

Name of the Company: **NTPC LIMITED**  
Name of the Power Station:  
**BONGAIGAON THERMAL POWER PROJECT**

S.N.	Particulars	Unit	Dec-18	Jan-19	Feb-19
1	Quantity of HFO/LDO Supplied by Oil Company*	KL	2,876.27	3,571.47	3,971.47
2	Adjustment (+/-) in quantity supplied by Oil Company	KL	-	-	-
3	HFO/LDO supplied by Oil Company (1+2)	KL	2,876.27	3,571.47	3,971.47
4	Normative transit and handling losses	KL	-	-	-
5	Net oil supplied (3-4)	KL	2,876.27	3,571.47	3,971.47
6	Amount Charged by Oil Company	Rs.	15,49,33,916.53	18,48,44,687.42	19,71,27,678.70
7	Adjustment in amount charged by Oil Company	Rs.	-	-	-
8	Total amount charged (6+7)	Rs.	15,49,33,916.53	18,48,44,687.42	19,71,27,678.70
9	Transportation charges by rail/ship/road	Rs.	-	-	-
10	Adjustment (+/-) in amount made by railways/transportation company	Rs.	-	-	-
11	Demurrage charges if any	Rs.	-	-	-
12	Cost of diesel in transporting HFO if applicable	Rs.	-	-	-
13	Total transportation charges (9+/-10+11+12)	Rs.	-	-	-
14	Others/E.tax	Rs.	-	-	-
15	Total amount charged for HFO/LDO(8+13+14)	Rs.	15,49,33,916.53	18,48,44,687.42	19,71,27,678.70
16	Weighted average GCV of oil (LDO)	Kcal/Ltr.	9,422.00	9,420.00	9,416.00
17	Landed cost	Rs/KL	53,866.26	51,755.91	49,635.95

\* Including opening stock

Meha  
DGM (F)



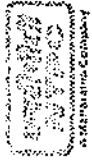
**अनिल परवाल**  
**ANIL PARWAL**  
अवर. महाप्रबन्धक (वित्त) एम.एन.सी. / अवर-३  
Addl. General Manager (Fin) SSC/ER-II  
एनटीपीसी लिमिटेड / बालासोर कक्षा  
NTPC Limited / Talcher Kantha



**NTPC LIMITED**

**UNIT NO.# 2, COD: 01.11.2017 00:00 Hrs**

**Year-wise Pre Commissioning Expenses**



**Bongaigaon Thermal Power Project (3X250 MW)**

Description	2015-16		2016-17		2017-18		For Unit-ii	
	Qty. (MT/KL)	Amount	Qty. (MT/KL)	Amount	Qty. (MT/KL)	Amount	Qty. (MT/KL)	Amount
Capex-Const Coal(Ind)	0.00	0.00	17,079.00	9,78,51,837	31,522.80	17,85,16,405	48,501.80	27,63,68,242
Capex-Const LDO	67	27,90,559	2,424.50	10,53,36,900	933.00	4,16,59,392	3,424.50	14,97,86,850
Chemical Consumed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13,81,856
Total Expenses(A)		27,90,559		20,31,88,737		22,15,57,653		42,75,36,949
Start up Power (B)		0.00		2,35,01,565		7,93,23,464		10,28,25,029
Transmission charges for extra injection (C)		0.00		0.00		33,20,025		33,20,025
Pre Commissioning Sale of Power (Unit in Million Units) (D)	0.00 MU	0.00	21.67 MU	3,85,72,600	53.09 MU	9,45,02,158	74.76 MU	13,30,74,758
Net Pre Commissioning Expenses (A+B+C-D)		27,90,559		18,81,17,702		20,96,98,984		40,06,07,245

287

अभिषेक शर्मा / ANIL PARNAL  
 अभिषेक शर्मा / ANIL PARNAL (Manager/Finance)  
 एनटीपीसी, बंगाईगॉन/NTPC, Bongaigaon



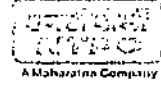
NTPC LIMITED

UNIT NO.# 3, COD: 26.03.2019 00:00 Hrs


Year-wise Pre Commissioning Expenses

Bongaigaon Thermal Power Project (3X250 MW)

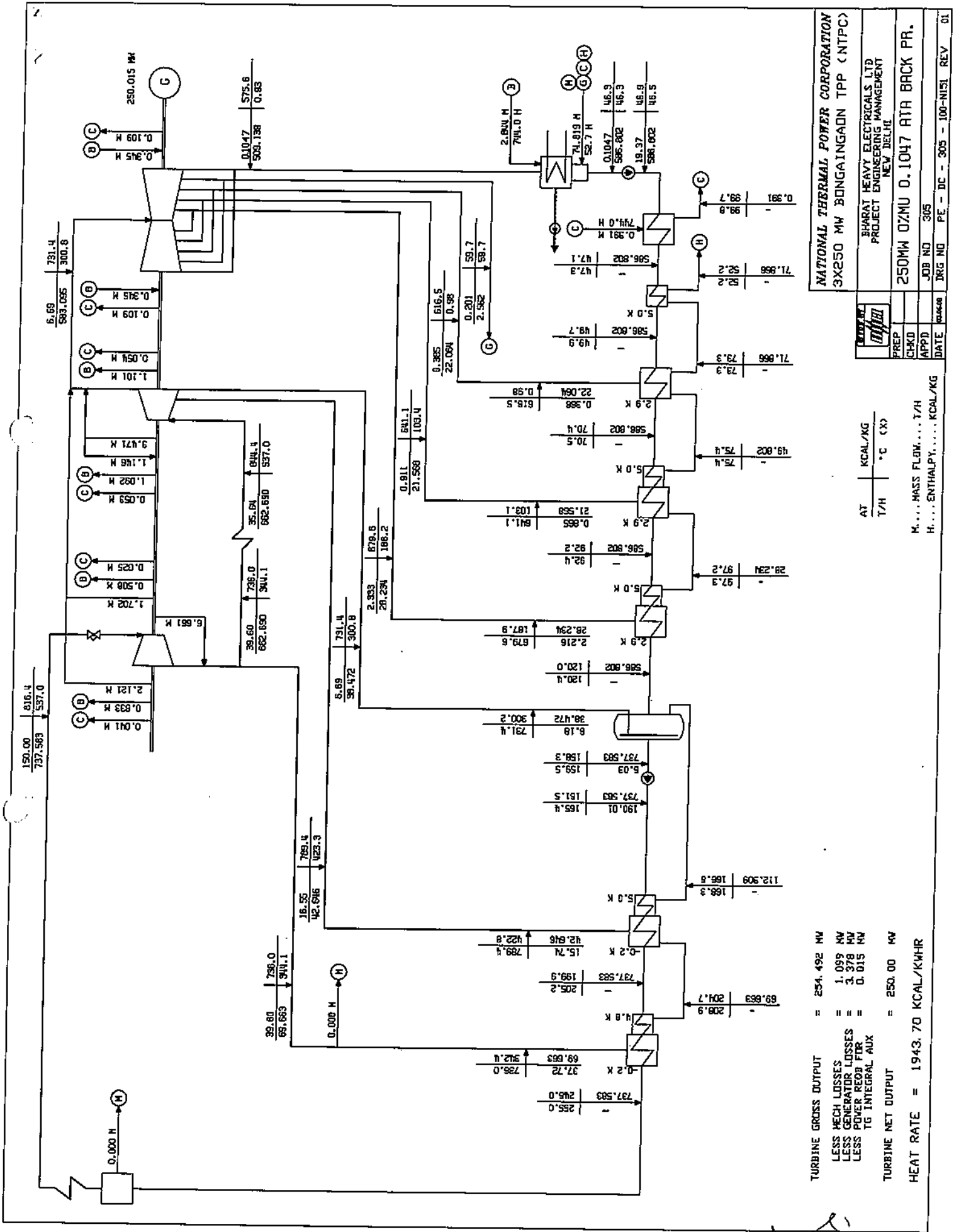
(Amount in Rs.)



Description	2018-19		For Unit # 3	
			Qty.(MT/KL)	Amount
Capex-Const Coal(Ind)	86958 MT	46,93,93,526	86958 MT	46,93,93,526
Capex-Const LDO	4721.29 KL	23,37,51,639	4721.29 KL	23,37,51,639
Total Expenses(A)		70,31,45,165		70,31,45,165
Start up Power (B)		2,09,07,754		2,09,07,754
Transmission charges for extra injection (C)		2,51,73,749		2,51,73,749
Pre Commissioning Sale of Power (Unit in Million Units) (D)	107.40 MU	19,11,74,204	182.16 MU	19,11,74,204
Net Pre Commissioning Expenses (A+B+C-D)		55,80,52,465		55,80,52,465

  
एम.डी. फ़ाहम अहमद  
MD. FAHIM AHMED  
असि. महाप्रबन्धक (एच.एच.आर. - वित्त/ईआर-II)  
Asst. General Manager (SSC-Finance/ER-II)  
एन.टी.पी.सी. लिमिटेड/तालचर कनिहा  
NTPC Limited / Talcher/Kaniba





NATIONAL THERMAL POWER CORPORATION  
 3x250 MW BONGAIGAON TPP (NTPC)

SHARAT HEAVY ELECTRICALS LTD  
 PROJECT ENGINEERING MANAGEMENT  
 NEW DELHI

250MW 02MU 0.1047 ATA BACK PR.  
 JOB NO 305  
 DRG NO PE - DC - 305 - 100-NISI REV 01

DATE 10/06/08  
 PREP  
 CHKD  
 APPD  
 DATE

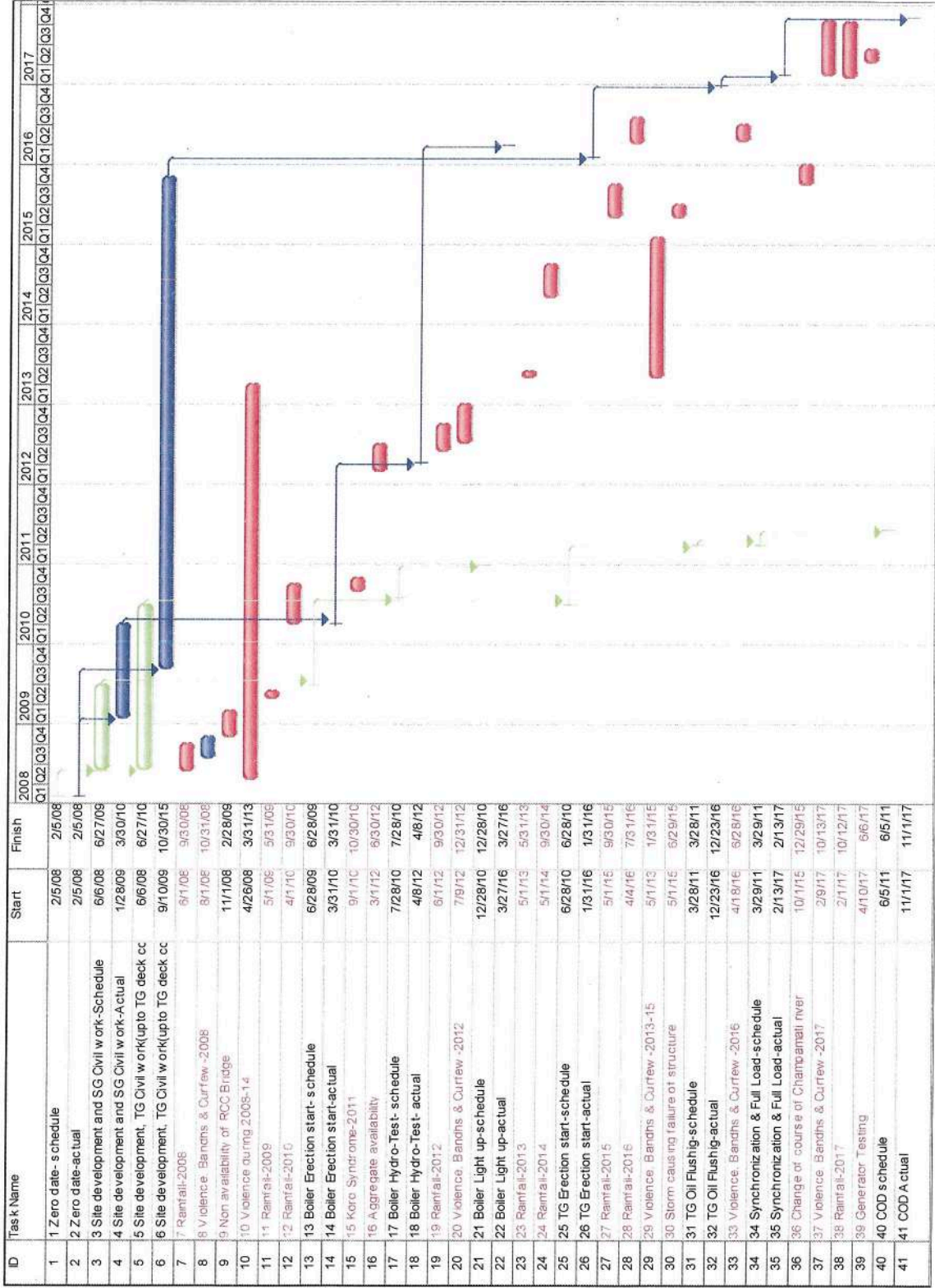
AT KCAL/KG  
 T/H °C (X)

M.... MASS FLOW... T/H  
 H.... ENTHALPY... KCAL/KG

TURBINE GROSS OUTPUT = 254.492 MW  
 LESS MECH LOSSES = 1.099 MW  
 LESS GENERATOR LOSSES = 3.378 MW  
 LESS POWER REOB FIR = 0.015 MW  
 TG INTEGRAL AUX  
 TURBINE NET OUTPUT = 250.00 MW  
 HEAT RATE = 1943.70 KCAL/KWHR

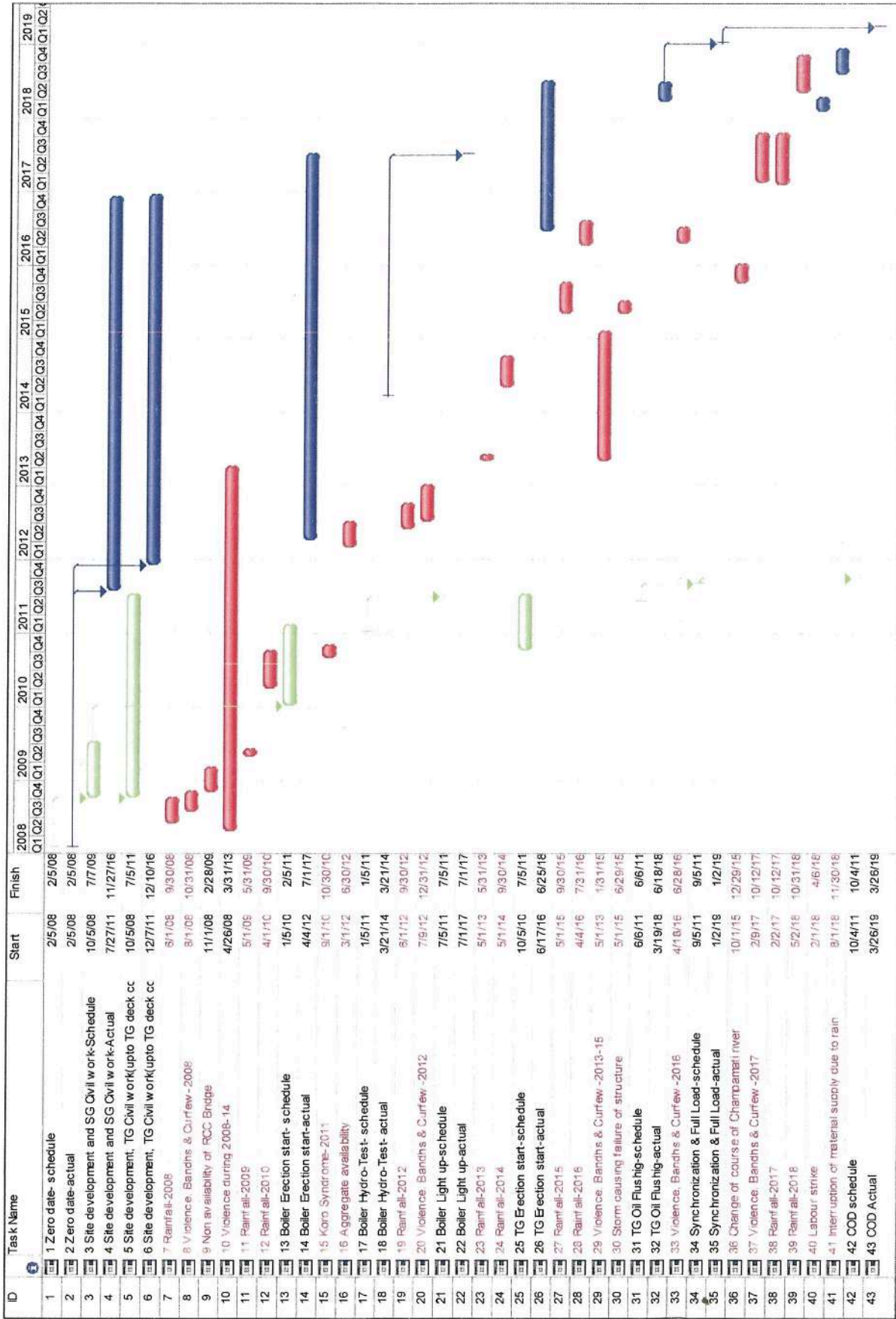
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**Bongaigaon U#2 (250 MW)**



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# Bongaigaon TPS Unit#3 (250 MW)



*Chow*

Details of as received GCV at Station form Apr-16 to Mar-19					
Rate Category	Operand	Operand Description	Valid From	Valid To	Value
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	4/1/2016	4/30/2016	5,009
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	5/1/2016	5/31/2016	4,794
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	6/1/2016	6/30/2016	4,704
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	7/1/2016	7/31/2016	4,791
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	8/1/2016	8/31/2016	4,578
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	9/1/2016	9/30/2016	4,348
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	10/1/2016	10/31/2016	4,723
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	11/1/2016	11/30/2016	4,873
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	12/1/2016	12/31/2016	5,157
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	1/1/2017	1/31/2017	5,246
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	2/1/2017	2/28/2017	5,250
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	3/1/2017	3/31/2017	5,158
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	4/1/2017	4/30/2017	5,063
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	5/1/2017	5/31/2017	5,063
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	6/1/2017	6/30/2017	5,063
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	7/1/2017	7/31/2017	5,063
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	8/1/2017	8/31/2017	4,501
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	9/1/2017	9/30/2017	4,627
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	10/1/2017	10/31/2017	4,990
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	11/1/2017	11/30/2017	4,480
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	12/1/2017	12/31/2017	4,810
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	1/1/2018	1/31/2018	4,815
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	2/1/2018	2/28/2018	4,941
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	3/1/2018	3/31/2018	4,553
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	4/1/2018	4/30/2018	4,059
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	5/1/2018	5/31/2018	4,634
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	6/1/2018	6/30/2018	4,658
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	7/1/2018	7/31/2018	4,456
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	8/1/2018	8/31/2018	4,555
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	9/1/2018	9/30/2018	4,491
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	10/1/2018	10/31/2018	4,289
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	11/1/2018	11/30/2018	4,599
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	12/1/2018	12/31/2018	4,652
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	1/1/2019	1/31/2019	4,593
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	2/1/2019	2/28/2019	4,559
BGTPS_1D	CVPF	05Gross CV Primary Fuel -M	3/1/2019	3/31/2019	4,744
<b>AVERAGE</b>					<b>4,746.90</b>

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Detail of Short Term ERV For Bongaingaon- 25.03.2019

Quarter wise Detail of Short Term ERV in Bongaingaon

Year	Amount in Rs.	
	Short Term	Loan ERV after 1.4.2016
<b>2009-10</b>		
Q4	-2,517,198	
<b>2010-11</b>		
Q1	3,118,421	
Q2	3,076,883	
Q3	-2,550,582	
Q4	-11,120,025	
<b>2011-12</b>		
Q1	-377,392	
Q2	-17,178,207	
Q3	-51,152,632	
Q4	4,951,537	
<b>2012-13</b>		
Q1	118,776	
Q2	-609,858	
Q3	-537,611	
Q4	-788,914	
<b>2013-14</b>		
Q1	67,673	
Q2	-483,891	
Q3	-	
Q4	-1,735,221	
<b>2014-15</b>		
Q1	-4,702	
Q2	1,400,805	
Q3	-3,240,060	
Q4	3,658,655	
<b>2015-16</b>		
Q1	-25,125	
Q2	-149,273	
Q3	-2,230	
Q4	-177,518	
<b>2016-17</b>		
Q1		
Q2	-4,513	
Q3		
Q4	2,895,741	-10,899,427.00
<b>2017-18</b>		
Q1	-1,716,808	
Q2	31,604	
Q3 upto 31.10.2017)		
Q3 (1.11.2017-31.12.2017)	-16,852	
Q4	25,007,785	76,441,546.69
<b>2018-19</b>		



Q1	-648,485	
Q2		
Q3 (upto 26.03.2019)	5,595,057.16	8,718,670.00
<b>Total upto 26.03.2019</b>	<b>-45,114,158</b>	<b>74,260,790</b>

**Total FERV not taken to capital Cost**

Sr. No.	Particulars	Amount(in Rs. Lakhs)
1.	Loan ERV treated as Borrowing Cost drawn after 01.04.2016 transfer to P&L	
2	Loan FERV after 01.04.2016 transfer to P&L	743
3	Short Term FERV	-451
	<b>Total</b>	<b>291</b>

No.5/19/2005-Th.II  
Government of India  
Ministry of Power

Shram Shakti Bhavan, Rafi Marg, New Delhi  
Dated the 13<sup>th</sup> October, 2008

To,

1. Chairman,  
Central Electricity Authority,  
Sewa Bhawan, R.K. Puram,  
New Delhi.
2. CMD,  
NTPC Ltd.,  
Scope Complex,  
Lodhi Road, New Delhi-03
3. North Eastern Regional Power Committee  
Rosalina,  
Nongrimbah Road, Laitumkhrah,  
Shillong-793003

Subject: Allocation of Power from Bongaigaon Thermal Power Project (3x250 MW).

Sir,

I am directed to inform that power from Bongaigaon Thermal Power Project (3x250 MW) in Assam being developed by NTPC Ltd. would be allocated as under:

State	Total share in installed capacity (%)	Equivalent quantum in installed capacity (MW)
Assam	50.80	381
Manipur	6.28	47
Meghalaya	7.08	53
Nagaland	4.28	32
Tripura	7.48	56
Arunachal Pradesh	4.94	37
Mizoram	4.14	31
Unallocated	15.00	113
Total	100.00	750

295



2. The actual energy generated from the project after taking into account the auxiliary consumption and transformation losses, will be distributed amongst the beneficiaries as per percentage allocation indicated above.
3. The above allocation will further be subject to the beneficiary States ensuring compliance with the financial and commercial terms (including coverage for Letter of Credit) of the Power Purchase Agreements (PPA) signed with NTPC Ltd., the tariff notification and any other directives/guidelines issued by the Government of India/Central Electricity Regulatory Commission from time to time.
4. In case of failure of the beneficiary States adhering to the condition mentioned above, NTPC Ltd. may shut off or restrict power supply from the power station and also reallocate the power in case beneficiary States default in payment or where they have not opened LCs of an adequate amount in favour of NTPC Ltd. NTPC Ltd. would inform Member Secretary of the concerned regional Power Committee of the revised allocation of power in respect of the defaulting beneficiary State/States.
5. The above allocation will be operative for actual dispatch of power i.e. after reduction of auxiliary consumption, planned outage, forced outage, availability of fuel/water etc.

Yours faithfully,

  
(K.C. Sharma)

Under Secretary to the Govt. of India  
Tel: 23719710

1. Chief Secretary  
Government of Assam  
Dispur, Guwahati
2. Chief Secretary  
Government of Manipur,  
Imphal
3. Chief Secretary  
Government of Meghalaya  
Shillong
4. Chief Secretary  
Government of Nagaland  
Kohima

**PART MINUTES OF 311<sup>TH</sup> MEETING OF THE BOARD OF DIRECTORS HELD ON WEDNESDAY, JANUARY 30, 2008**

**Item No. 311.2.15 Investment approval for Bongaigaon Thermal Power Project (3x 250 MW)**

XX	XX	XX	XX	XX	XX
XX	XX	XX	XX	XX	XX

The Board, after discussion, passed the following resolution:

Resolved that the investment proposal for Bongaigaon Thermal Power Project (3x250 MW) at SBI Capital Markets Ltd. (SBI Cap) appraised current estimated cost of Rs.43753.50 Million (Rs.38901.77 Million + US\$ 124.05 Million) including Interest During Construction (IDC) and Financing Charges (FC) of Rs.3741.31 Million (Rs.3139.06 Million + US\$ 15.40 Million) and Working Capital Margin (WCM) of Rs.989.33 Million at an exchange rate of 1 US\$ = Rs.39.11 on the foreign component of the project cost as of 4<sup>th</sup> Qtr.' 2007 price level and corresponding indicative estimated completed cost of Rs.47204.34 Million (Rs.42168.44 Million + US\$ 128.76 Million) including IDC and FC of Rs.3954.25 Million (Rs.3317.27 Million + US\$ 16.28 Million) and WCM of Rs.1018.52 Million at an exchange rate of 1 US\$ = Rs.39.11 on the foreign component of the project cost, as per the memorandum submitted before the Board, be and is hereby approved.

\*\*\*\*



- 2.8 From the above tables, it can be seen that there is overall peak deficit of 8.88% and 8.83% exist in the country in 11th & 12th Plans respectively.

The National Electricity Policy has set up the goal of adding new generation capacity to not only eliminate energy and peaking shortages but to have a spinning reserve of 5% in the system. Considering the above, Bongaigaon TPP (3X250 MW) planned to be commissioned in the 11<sup>th</sup> Plan is, therefore, justified from demand supply consideration.

### 3.0 FINANCING PLAN

In line with the practice followed for NTPC's recent projects, debt-equity ratio of 70:30 is proposed for Bongaigaon TPP (3x250 MW). The equity component is to be met out of the NTPC's internal resources, while debt portion will be funded from domestic and external commercial borrowings.

### 4.0 PROJECT IMPLEMENTATION SCHEDULE

~~The Commercial Operation Date (COD) of first unit is proposed as 36 months from the date of Main Plant Award and subsequent units at an interval of 4 months thereafter. The zero date shall be reckoned as the date of placement of main plant award.~~

### 5.0 AVAILABILITY OF INPUTS

As per procedure approved by the Board, the status of various inputs for the project is as given below:

#### 5.1 Land Availability Confirmation

No additional land is proposed to be acquired for plant, ash disposal and Township. However, additional 50 acres of land is envisaged for railway siding to facilitate receipt of coal from NECL as well as from ECL mines.

Transfer Agreement in respect of transfer of existing Infrastructure of Bongaigaon TPS(4x60 MW) of APGCL, Assam to NTPC and setting up of new 3x250 MW thermal power project within the existing premises of BTPS was signed on 30.05.2007 amongst APGCL, Govt. of Assam and NTPC Limited. Subsequently, the list of assets and infrastructure to be transferred to NTPC were jointly finalised with APGCL. Notification in respect of transfer of assets by Govt. of Assam to NTPC was issued by Govt. of Assam on 13.11.07.

#### 5.2 Water Linkage

##### a) State

The make up water requirement for the project would be about 40 Cusecs to be drawn from river Champamati. Water availability clearance of 40 cusecs from Champamati river is received from Govt. of Assam vide letter dated 16.05.06. The allocated water quantity (40 cusecs) is sufficient for meeting the make-up water requirement of the proposed 3X250 MW project. Re-circulating type CW system with Cooling Towers shall be adopted for the project

##### b) Central Water Commission (CWC) Concurrence

Available (13.11.07).

Annexure - B

**EXTRACT FROM THE MINUTES OF 408<sup>th</sup> MEETING OF THE BOARD OF DIRECTORS HELD ON THURSDAY, 19<sup>th</sup> JUNE 2014**

**Item No.408.2.9 Approval of Revised Cost Estimate (RCE-I) of Bongaigaon TPP (3 X 250 MW)**

XX	XX	XX	XX	XX	XX
XX	XX	XX	XX	XX	XX

The Board, after discussions, passed the following resolution:

Resolved that the Revised Cost Estimate-I (RCE-I) for Bongaigaon TPP (3 X 250 MW) at a cost of Rs. 6749.18 Crore including interest During Construction (IDC) of Rs. 1236.69 Crore and Working Capital Margin (WCM) of Rs. 126.90 Crore at 4<sup>th</sup> Quarter 2013 price level as per memorandum submitted before the Board of Directors, be and is hereby approved.

\*\*\*\*\*

*Arun F.*



एनटीपीसी लिमिटेड  
(भारत सरकार का उद्यम)

**NTPC Limited**  
(A Govt. of India Enterprise)

केन्द्रीय कार्यालय / Corporate Centre

EXTRACT FROM THE MINUTES OF 449<sup>TH</sup> MEETING OF THE BOARD OF DIRECTORS HELD ON THURSDAY, 31<sup>ST</sup> AUGUST, 2017,

10020 Item No.449.2.2 Approval of Revised Cost Estimate (RCE-II) of Bongaigaon TPP (3 x 250 MW)

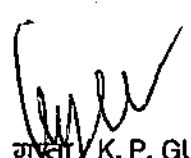
X	X	X	X	X	X	X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X	X	X	X	X	X	X

The Board, after discussions, passed the following resolution:

Resolved that the Revised Cost Estimate-II (RCE-II) for Bongaigaon TPP (750 MW) at a cost of Rs. 8149.54 Crore including Interest During Construction (IDC) of Rs. 1820.33 Crore and Working Capital Margin (WCM) of Rs. 199.47 Crore at 1<sup>st</sup> Quarter 2017 price level as per memorandum submitted before the Board, be and is hereby approved.

xxxxxx

CERTIFIED TRUE COPY

  
के० पी० गुप्ता / K. P. GUPTA  
कार्यकारी निदेशक एवं कम्पनी सचिव  
Executive Director & Company Secretary  
एनटीपीसी लिमिटेड / NTPC Limited  
कोर-7, चतुर्थ तल / Core-7, 4th Floor  
स्कोप कॉम्प्लेक्स / SCOPE Complex  
लोधी रोड, नई दिल्ली-3 / Lodi Road, New Delhi-3





Annexure - c

**एनटीपीसी लिमिटेड**

(भारत सरकार का उद्यम)

**NTPC Limited**

(A Govt. of India Enterprise)

केन्द्रीय कार्यालय/ Corporate Centre

Ref. No. 01: CD: 446

Date: 30.10.2017

To

Member Secretary,  
North Eastern Regional Power Committee  
(NERPC),  
Meghalaya State Housing Finance  
Co-Operative Society Ltd. Building  
Nongrim Hills, Shillong - 793003

General Manager,  
North Eastern Regional Load Dispatch Centre  
(NERLDC),  
Dongteih, Lower Nongrah, Lapalang  
Shillong - 793006

**SUB.: Declaration of Commercial Operation of 2<sup>nd</sup> Unit of 250 MW of Bongaigaon Thermal Power Project (3X250 MW)**

Dear Sir,

Unit#2 of 250 MW of Bongaigaon Thermal Power Project (3X250 MW) is hereby declared on Commercial Operation w.e.f. 00:00 Hrs. of 01.11.2017.

A certificate as per Regulation 4 (1) (iii) of CERC Tariff Regulations, 2014 and CERC(IEGC) (Fourth Amendment) Regulations, 2016 is also enclosed.

This is for your information and necessary action please.

Yours faithfully,

(Pramod Kumar)

Executive Director (Comml.)

Enclosed: as above





एन टी पी सी लिमिटेड  
(भारत सरकार का उद्यम)

**NTPC Limited**  
(A Govt. of India Enterprise)

केन्द्रीय कार्यालय/Corporate Centre

Ref. No. 01: CD: 446

Date: 25.03.2019

To

Member Secretary,  
North Eastern Regional Power Committee  
(NERPC),  
NERPC Complex, Dong Parmaw  
Laplong  
Shillong – 793003, Meghalaya

Chief General Manager,  
North Eastern Regional Load Dispatch Centre  
(NERLDC),  
POWERGRID Complex  
Dongteih, Lower Nongrah, Lapalang  
Shillong – 793006, Meghalaya

**SUB.: Declaration of Commercial Operation of 3<sup>rd</sup> Unit of 250 MW of Bongaigaon Thermal Power Project (3X250 MW)**

Dear Sir,

Unit#3 of 250 MW of Bongaigaon Thermal Power Project (3X250 MW) is declared on Commercial Operation w.e.f. 00:00 Hrs. of 26.03.2019

A certificate as per Regulation 4 (1) (iii) of CERC Tariff Regulations, 2014 and CERC(IEGC) (Fourth Amendment) Regulations, 2016 is also enclosed.

This is for your information and necessary action please.

Yours faithfully,

(Rajnish Bhagat)  
Executive Director (Commercial)

Enclosed: as above

**CENTRAL ELECTRICITY REGULATORY COMMISSION  
NEW DELHI**

**Petition No.243/GT/2017**

Subject : Petition for determination of tariff of Bongaigaon Thermal Power Station (3 x 250 MW) for the period from date of commercial operation of Unit-I (1.4.2016) to 31.3.2019

Petitioner : NTPC Ltd.

Respondent : Assam PDCL & ors

Date of hearing : 14.5.2019

Coram : Shri P.K.Pujari, Chairperson  
Dr. M.K. Iyer, Member  
Shri I.S.Jha, Member

Parties present : Shri Prashant Chaturvedi, NTPC  
Shri Rohit Chhabra, NTPC  
Shri K.Goswami, APDCL  
Shri B.Medhi, APDCL  
Ms. Ritika Singhal, Advocate, FINER (Objector)  
Ms. Surabhi Pandey, Advocate, FINER (Objector)  
Shri Parinay Deep Shah, Advocate, FINER (Objector)  
Shri H.M.Sharma, Individual consumer

**Record of Proceedings**

During the hearing, the representative of the Petitioner submitted that Unit-III of the generating station has been declared under commercial operation on 26.3.2019. Accordingly, the representative prayed that the Petitioner may be permitted to amend the petition taking into account the actual figures up to COD of Unit-III.

2. The representative of the Respondent, APDCL prayed for grant of time to file its reply to the amended petition. The learned counsel appearing for the Objector, FINER requested that the Petitioner may be directed to serve copy of the amended Petition, to enable it to file its comments in the matter. Similar submissions were made by Shri H.M.Sharma, individual consumer (appearing on behalf of Ms. Mallika Sharma Bezbaruah).

3. The Commission directed the Petitioner to file amended petition on or before 1.7.2019, with copy to the Respondents/Objectors, taking into account the audited figures upto the actual COD of the generating station, along with the following additional information:

(i) *Original scope of work (detailed in DPR and project proposal approved by the Board) consisting of relevant details like cost, quantity etc pertaining to each item of work; and*

*(ii) Balance scope of work within original scope of work, as on COD of the station, consisting of relevant details like cost, quantity etc pertaining to each item of work*

4. The Commission directed the respondents / objectors to file their replies / comments, on or before **15.7.2019**, with advance copy to the Petitioner, who shall file its rejoinder, if any, on or before **22.7.2019**. Pleadings shall be completed by the parties within the due dates.

5. Matter shall be listed for hearing in due course for which separate notice will be issued to the parties.

**By order of the Commission**

*Sd/-*  
**(B.Sreekumar)**  
**Dy. Chief (Law)**

## SUMMARY OF PROJECT CAPITAL COST (COMPLETED COST)

PROJECT: Bongaigion TPP (3 x 250 MW)		(MEGA)	(Rs. in Millions)		
		(IV Qtr, 2007)	Capital Cost		
Sl. No.	Item Description	Annexure No.	FC	IC	Total
1.0	<b>Preliminary &amp; Civil Works</b>				
1.1	Land & Civil Construction Works	Ann. No.1.1.1	0.00	8443.89	8443.89
1.2	Physical Contingency		0.00	253.32	253.32
	Sub-Total 1.0		0.00	8697.21	8697.21
2.0	<b>Plant &amp; Equipment</b>				
2.1	Mechanical Equipment	Ann. No.1.1.2	4101.42	21368.33	25469.75
2.2	Electrical Equipment	Ann. No.1.1.3	0.00	3137.29	3137.29
2.3	Coal Transportation System	Ann. No.1.1.4	0.00	833.93	833.93
2.4	Spares		182.17	751.56	933.73
2.4	Misc. Tools & Plants			98.92	98.92
2.5	Customs Duty			0.00	0.00
2.6	Excise Duty			42.53	42.53
2.7	Central Sales Tax			706.71	706.71
2.8	Service Tax			0.00	0.00
2.9	Physical Contingency		128.20	805.77	933.97
	Sub-Total 2.0		4411.79	27745.04	32156.83
	Works Cost (1.0+2.0)		4411.79	36442.25	40854.04
3.0	<b>Pre Commissioning Expenses</b>			204.27	204.27
4.0	<b>Project Management</b>				
4.1	Establishment incl. Audit & Accounts			1242.50	1242.50
4.2	Training of O&M Staff			24.27	24.27
4.3	Losses on Stocks			5.00	5.00
4.4	Corporate allocation			204.27	204.27
	Sub-Total 4.0			1476.04	1476.04
5.0	<b>Consultancy</b>	1545.44		20.43	20.43
	Project Cost excl. IDC (1 to 5)		4411.79	38142.99	42554.78
6.0	<b>Interest During Construction (IDC)</b>	Ann. No.1.6	603.16	3139.75	3742.91
	a) Interest Charges		556.48	3013.35	3569.83
	b) Financing Charges		46.68	126.39	173.07
	Project Cost incl. IDC (1 to 6)		5014.95	41282.74	46297.69
	Cost/MW (Excl. WCM)				61.73
7.0	<b>Working Capital Margin (WCM)</b>	Ann. No.1.7		1020.08	1020.08
	Project Cost incl. IDC. & WCM (1 to 7)		5014.95	42302.82	47317.77
	Cost/MW (Incl. IDC & WCM)				63.09

BALANCE SCOPE OF WORK					
Sl. No.	Name of the Petitioner	NTFC Ltd	Further Expected Expenditure as per station data	Total expected to be capitalized	Amount in Rs Lakhs
	Name of the Station	Bongaigaon TPS			
	Amount in Rs Lakhs				
	Break Down				
1	2				
1	Cost of Land & Site Development	Balance available in CWIP as per SSC ER-II	Further Expected Expenditure as per station data	Total expected to be capitalized	
2.1	Steam Generator Island	31,887.26	0.00	31,887.26	
2.2	Turbine Generator Island	1.08	70.00	71.08	
2.3.3	DM water Plant	33.81	15.00	48.81	
2.3.4	Clarification plant	63.60	15.00	78.60	
2.3.7	Ash Handling System	9.06	269.00	278.06	
2.3.8	Coal Handling Plant	22,843.58	1,263.00	24,106.58	
2.3.12	Air Condition & Ventilation System	520.24		520.24	
2.3.13	Fire fighting System	213.23		213.23	
2.4.7	Power Transformer		2,400.00	2,400.00	
2.4.10	LT S/gear & LT BusDucts Package		5.35	5.35	
2.4.14	Lighting		144.00	144.00	
2.5	Control & Instrumentation (C & I) Package	108.49	70.00	178.49	
4.1	Main plant/Adm. Building	4,191.19	0.00	4,191.19	
4.3	Cooling Towers	0.30		0.30	
4.9	MGR & Marshalling Yard/Railway Siding		250.00	250.00	
4.13	Township & Colony	1,511.47	6,500.00	8,011.47	
4.15	Road & Drainage	53.67		53.67	
6.1	Establishment	7,225.60		7,225.60	
6.5	Other Assets (Incl. Capital Spares & Inclu. Capital Overhaul)	5.78		5.78	
8.1	Interest During Construction (IDC)	31,169.19		31,169.19	
8.3	Foreign Exchange Rate Variation (FERV)	3,811.13		3,811.13	
9	Total Capital cost including IDC, F.C, FERV & Hedging Cost	103,648.68	11,001.35	114,650.03	

Annexure - G

**BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION,**

**NEW DELHI**

**PETITION NO: 243/GT/2017**

IN THE MATTER OF

: Petition Under Section 62 and 79 (1) (a) of the Electricity Act, 2003 read with Chapter-V of the Central Electricity Regulatory Commission (Conduct of Business) Regulations, 1999 for approval of tariff of Bongaigaon Thermal Power Station (3X250 MW) for the period from Date of Commercial Operation of Unit-I (i.e. 01.04.2016) to 31.03.2019.

AND

IN THE MATTER OF

Additional submission

**INDEX**

S.N.	Particular	Placed as	Page No
1	Additional Submission		1-9
2	Affidavit		10-11
3	Data published by Indian Meteorological Department for the year 2016 (Relevant pages)	Annexure-I	12-15
4	Data published by Indian Meteorological Department for the year 2017 (Relevant pages)	Annexure-II	16-19A
5	Newspaper clippings for heavy rainfall	Annexure-III	20-49
6	Supporting documents related to Bandhs	Annexure-IV	50-63
7	NERLDC confirmation of successful trial run of Unit#2 vide letter dated 18.04.2017	Annexure-V	64-65
8	Speed Post Receipt		66

**BEFORE THE CENTRAL ELECTRICITY REGULATORY  
COMMISSION, NEW DELHI**

**PETITION NO:243/GT/2017**

IN THE MATTER OF : Petition Under Section 62 and 79 (1) (a) of the  
Electricity Act, 2003 read with Chapter-V of the  
Central Electricity Regulatory Commission  
(Conduct of Business) Regulations, 1999 for  
approval of tariff of Bongaigaon Thermal Power  
Station (3X250 MW) for the period from Date of  
Commercial Operation of Unit-1 (i.e. 01.04.2016)  
to 31.03.2019.

AND

IN THE MATTER OF : Additional submission

Petitioner : NTPC Ltd.

NTPC Bhawan  
Core-7, Scope Complex  
7, Institutional Area, Lodhi Road  
New Delhi-110 003

Respondents:

1. Assam Power Distribution Company Ltd  
Bijulee Bhawan, Paltan Bazar,  
Guwahati – 782 001
2. Meghalaya Energy Corporation Ltd  
Short Round Road,  
Shillong – 793 001
3. Department of Power  
Government of Arunachal Pradesh  
Itanagar
4. Power and Electricity Department  
Govt. of Mizoram

*Shankar Saran*

①

308

Aizawal 796001

5. Manipur State Power Distribution Company Ltd.  
Khwai Bazar, Keishampat  
Imphal 795001

6. Department of Power  
Govt of Nagaland,  
Kohima

7. Tripura State Electricity Corporation Limited  
Bidyut Bhawan,  
North Banamalipur  
Agartala – 700 001

The Petitioner humbly states that:

- 1) It is submitted that as per 311th NTPC Board resolution note, the scheduled COD of the Unit-1 of Bongaigaon TPS is 36 months from date of main plant award and COD of subsequent units at an interval of 4 months thereafter. The main plant TG and SG packages were awarded to BHEL on 05.02.2008. Accordingly, Scheduled COD of Unit-1 was 04.02.2011, Unit-2 was 04.06.2011 and SCOD of Unit-3 was 04.10.2011. However, the actual CoD of U#1 is 01.04.2016 therefore there is time overrun of approximately 62 months (i.e. from 04.02.2011 to 01.04.2016) in declaring commercial operation of Unit # 1 of Bongaigaon TPS. Similarly there was time overrun of approximately 77 months (i.e. from 04.06.2011 to 01.11.2017) upto COD of Unit # 2 of Bongaigaon TPS.
- 2) Petition no 045/GT/2016 was filed before the Hon'ble Commission for determination of tariff of Unit#1 of Bongaigaon TPS for the period from Commercial Operation date of first 250 MW Unit -1 to 31.03.2019 as per the Tariff Regulations, 2014. Hon'ble Commission vide order dated 22.05.2017 determined the tariff of Unit#1 of Bongaigaon TPS and disposed off the petition no 45/GT/2016 .

*S. Shankar Saran*

②

309



- 3) It is submitted that the actual CoD of Unit#1 is 01.04.2016 against the SCOD of 04.02.2011. While determining the tariff of Unit#1, Hon'ble Commission had dealt with detailed reasons of delay from Schedule COD of Unit#1 to actual COD of Unit#1 (01.04.2016) and was pleased to condone the delay of 1303 days out of 1886 days for Unit#1 while disposing off petition no 45/GT/2016. Further, as per investment approval, the SCOD date of subsequent units are four months after the COD of first unit. Therefore, the desired SCOD of Unit#2 is four months after 01.04.2016 i.e. 01.08.2016. Subsequently, Unit#2 achieved COD on 01.11.2017. Therefore there is a subsequent delay of 15.0 months in declaration of COD of Unit#2.
- 4) It is submitted that execution/commissioning of all the units are parallel activities. The reasons of delay due to violence, bandhs, curfew, heavy rainfall, Non availability of RCC bridge, Koro Syndrome, Aggregate non availability, storm causing failure of structure and change of course of Champamati river, etc submitted in case of Unit#1 along with documentary evidence in petition no 45/GT/2016, is also applicable for Unit#2 and Unit#3 also.
- 5) It is submitted that the subsequent delay of 15 months in declaring Unit#2 from Unit#1 COD(01.04.2016) is due to various reasons beyond NTPC control, such as, repeated bandh calls, excessive rainfall, etc. The detailed reasons for delay in declaration of commercial operation of U#2 are summarized as follows:
- 5.1.1 Excessive Rainfall during monsoon season:** Bongaigaon region received unprecedented rainfall during the monsoon season in the year 2016 & 2017 when the construction of Unit#2 was in full swing. The Average annual rainfall during year 2016 in Assam and Meghalaya region was 2266 mm while Bongaigaon received 2805 mm (23.78 % higher). Similarly, in

(3)

Shankar Saran

the year 2017, the annual rainfall in Assam and Meghalaya region was 2711 mm while Bongaigaon received 3680 mm (35.74 % higher) of rainfall during the above monsoon seasons.

It is further submitted that there was heavy rainfall during the monsoon period of 2016 which brought the activities of unit#2&3 to grounding halt. The data published by Indian Meteorological Department under Ministry of Earth Science for the year 2016 (Relevant pages attached as Annexure-I) the actual rainfall during the monsoon season are summarized as follows:

**Table-1**

	June	July	August	September
Actual rainfall in 2016 (mm)	722.2	720.2	116.4	299.3
Total months lost due to rainfall	01	01		

It is evident that for the months of Jun-16 & July-16, the actual rain fall is 722 and 720 mm respectively which is very high. The sludge formation makes it nearly impossible to work with heavy machines etc.

Similarly, in 2017, actual rainfall during the monsoon season as published by Indian Meteorological Department are summarized as follows: (Relevant pages attached as Annexure-II)

**Table-2**

	June	July	August	September
Actual rainfall in 2017	394	404.5	1083.8	766.2
Total months lost due to rainfall	01	01	01	01

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Shankar Sarma

Further, heavy rains during the period Jun-17 to Sep-17 disrupted the whole activities in the region which is evident from the supporting documents like newspaper clippings are collectively attached as **Annexure III**.

It is submitted that due to such excessive rainfall, the Petitioner was unable to make any appreciable progress of project construction jobs especially in civil works during above monsoon seasons. The movement of heavy machines is almost impossible in wet soil until & unless the soil gets dried-up. During high rainfall workers also cannot do any work while it was raining. Further, The movement of materials etc was not possible due to heavy rain and therefore causing stoppage of whole work. It is further submitted that the effect of excess rainfall is cascading as the rainfall stopped the work on all fronts. Due to such heavy rain during monsoon seasons, the work was installed during Jun-16, July-16, Aug-17 & Sep-17. Further, due to such heavy rains during monsoon seasons the normalisation time period is required is one month each in both of the years. The period of normalization after heavy rains was also recognized by CERC in its order dated 22.05.2017 in petition no 45/GT/2016. Therefore, Hon'ble Commission is pleaded to condone delay of **08** months due to excess rainfall in monsoon periods which is beyond the control of petitioner.

**5.1.2 Excessive Rainfall during non monsoon season:**

In addition to above, the rainfall during some of the months (other than monsoon period) has been very high and no work could be carried out in the project during those months. The data published by Indian Meteorological Department under Ministry of Earth Science for the year 2016 & 2017 (Relevant pages attached as **Annexure- I& II**) for non monsoon period is summarized in Table-3.

*Shankar Singh*

(5)

Table-3

	Apr-16	Feb-17	Mar-17	Apr-17	October-17
Actual rainfall (mm)	372.8	50.8	60.8	390.2	304.6
% departure of rain fall	103	63	6	113	81
Total months lost due to rainfall	01	01	01	01	0.4

Therefore, in view of above, the total delay in Unit#2 COD is due to rainfall comes out to be **12.4 months**. The supporting documents like newspaper clippings are collectively attached as **Annexure III**. The Hon'ble Commission may be pleased to condone this delay of **12.4 months** in completion of the project caused due to excessive rainfall since the same is beyond the control of the Petitioner.

**5.2 Bandhs:** Bongaigaon TPS is situated in Kokrajhar district in the state of Assam and it falls under Bodoland Territorial Area Districts (BTAD) region which is a Sixth Schedule Area i.e. disturbed area from law and order point of view. Since inception of the project, the locality has experienced calls of bandhs on 51 days called by various groups like Bodo Land People Front, Bodo Peoples Forum, Birsa Commando Force, ULFA, BTC etc. In view of poor law and order situation in Kokrajhar area, workers did not turn up for the job or turned up in very small number during bandh calls. It is further submitted that the bandhs also had a cascading effect as the workers did not turn up on the previous day of the bandh or the following day of the bandh and all the activities of the project stopped during the Bandhs and work on all fronts came to near halt. Moreover, the working momentum during the bandh call is disturbed and it takes time to bring the progress

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Shankar Salam

back to the same momentum which existed prior to the bandh. In addition, the movement of goods, vehicles etc. are also affected during the bandhs. On an average, each bandh had an effect of minimum of 2 working days. It is submitted that approximately 102 working days were lost due to Bandhs. The supporting documents related to Bandhs issued by office of the District Magistrate, Kokrajhar, Government of Assam are attached as **Annexure – IV**. The Hon'ble Commission may be pleased to condone this delay of **3.4 months** caused due to Bandh calls which is beyond control of the Petitioner.

### **5.3 Testing of Generator Stator**

**5.3.1** It is submitted that Unit#2 (250 MW) of NTPC, Bongaigaon was first synchronized on 13.02.2017 and 72 hrs. trial operation was carried out from 13.04.2017 to 16.04.2017. This trial operation was successfully completed on 16.04.2017 and accordingly petitioner had planned to declare COD of the unit. Power system Operation Corporation Limited(POOSOCO)/NERLDC has given confirmation of successful trial run vide letter dated 18.04.2017.(**Annexure-V**)

**5.3.2** However, in view of the failure of Unit#1 (250 MW) Generator stator, it was decided to go for COD of Unit#2 only after inspection and ensuring the healthiness of Generator rotor of Unit#2 to rule out any possibility of unsafe operation of Unit after COD. Therefore, it was decided to inspect rotor and stator thoroughly and undertake various tests and inspection in order to ascertain the healthiness of Generator Stator, Unit#2 for sustainable and safe operation.

**5.3.3** It is submitted that Bongaigaon TPS is largest thermal power plant in NER states and plays a important role for grid security in NER. Therefore reliable and safe operation of BgTPS units are important.

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Shankar Saran

Keeping in view of the same, the testing activity was undertaken to provided sustained and reliable supply of electricity to the beneficiaries in long run. Therefore, Hon'ble Commission may be pleased to condone the delay of 1.4 months due to checking/testing of generator stator for sustained and safe operation of unit under power to relax.

6. The petitioner craves leave of the Hon'ble Commission to submit detailed reasons for delay in declaration of commercial operation of U#3 through additional information upon actual CoD of U#3.
7. It is further submitted that reasons of delay in declaring commercial operation of Unit #3 shall be submitted as and when CoD/ synchronization of unit approaches. Without prejudice to above submission, it is submitted that petitioner has filed Review petition (29/RP/2017) against the order dated 22.05.2017 in petition no 45/GT/2016. The said review petition is rejected by Hon'ble Commission vide order dated 23.07.2018. Consequently, Petitioner has filed appeal in Appellate Tribunal of Electricity against main petition 45/GT/2016.
8. It is further submitted that Hon'ble Commission in order dated 22.05.2017 in petition no 45/GT/2016, while considering the condonation of delay for the period April 2013 to January 2015 has observed that:

**Quote**

*"20. As regards time over-run due to violence and bandhs during the period from April, 2013 to January, 2015, petitioner has requested to condone the delay of 671 days and has furnished the copy of the various prohibitory orders, but the same does not indicate the exact date of imposition of prohibitory orders. The petitioner has also submitted the supporting*

(8)

Shankar Joshi

document indicating the prohibition from 2.5.2014 to 2.6.2014 (i.e. 32 days). Though, the petitioner was directed to submit the effective duration of band against prohibitory orders, the petitioner has not submitted the same and therefore, we are inclined to condone the delay of only 32 days. Based on the above discussion, the total delay of 32 days has been condoned, out of the delay of 671 days claimed by the petitioner.

**Unquote**

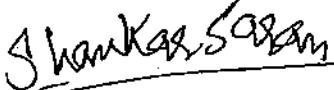
Hon'ble Commission has not considered the claim by petitioner in absence of exact date of bandh etc. It is submitted that petitioner is now submitting additional date of bandh duly approved by State Government Officials. The same is already attached with **Annexure- IV**)

In view of the same, Hon'ble Commission is pleaded to take on record the same in view of natural justice.

**Prayer**

In the light of above submissions the Petitioner, therefore, prays that the Hon'ble Commission may be pleased to:

- i) To take on record the submission
- ii) To allow the time overrun of unit#2 as submitted
- iii) To take on record the document submitted by petitioner of bandhs during the period April 2013 to January 2015 and allow the delay
- iv) Pass any other order as it may deem fit in the circumstances mentioned above.

  
**Petitioner**

New Delhi

Date: 17.12.2018

(9)

**BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION,**

**NEW DELHI**

**PETITION NO: 243/GT/2017**

IN THE MATTER OF : Petition Under Section 62 and 79 (1) (a) of the  
Electricity Act, 2003 read with Chapter-V of the  
Central Electricity Regulatory Commission  
(Conduct of Business) Regulations, 1999 for  
approval of tariff of Bongaigaon Thermal Power  
Station (3X250 MW) for the period from Date of  
Commercial Operation of Unit-1 (i.e.  
01.04.2016) to 31.03.2019.

AND

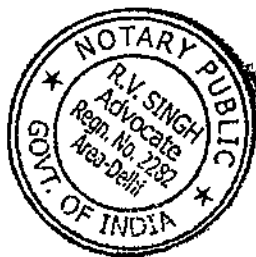
IN THE MATTER OF Additional submission

Petitioner : NTPC Ltd.  
NTPC Bhawan  
Core-7, Scope Complex  
7, Institutional Area, Lodhi Road  
New Delhi-110 003.

Respondents:

1. Assam Power Distribution Company Ltd  
Bijulee Bhawan, Paltan Bazar,  
Guwahati – 782 001

..... and 6 others



Shankar Saran

(16)

317



**AFFIDAVIT**

I, Shankar Saran, S/o Late Shri Santosh Kumar, aged about 53 years, working as AGM (Commercial) at NTPC Limited, having my office at NTPC Bhawan, SCOPE Complex, 7 Institutional Area, Lodi Road, New Delhi – 110003 do hereby solemnly affirm and state as follows:

1. That I am the Additional. General Manager (Commercial) in Petitioner Corporation NTPC Ltd. and am well conversant with the facts of the case and am competent to swear the present affidavit.
2. That I have read the contents of the accompanying petition being filed by petitioner and have understood the contents of the same.
3. That the contents of the accompanying additional submission being filed by petitioner are based on information available with the petitioner in the normal course of business and believed by the deponent to be true.

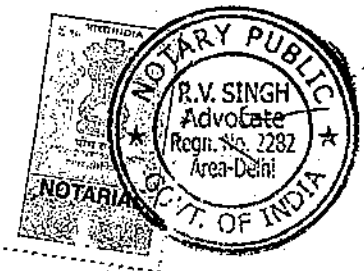
*Shankar Saran*

(DEPONENT)

**Verification**

I, the deponent above named, do hereby verify that the contents of the above affidavit are true to the best of my knowledge, no part of it is false and nothing material has been concealed therefrom.

Verified at New Delhi on this 7 DEC 2018 day of Dec 2018.



Solemnly affirmed before me, read over & explained to the deponent.

Notary Public. DELHI

*Shankar Saran*

(DEPONENT)

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11 7 DEC 2018

318

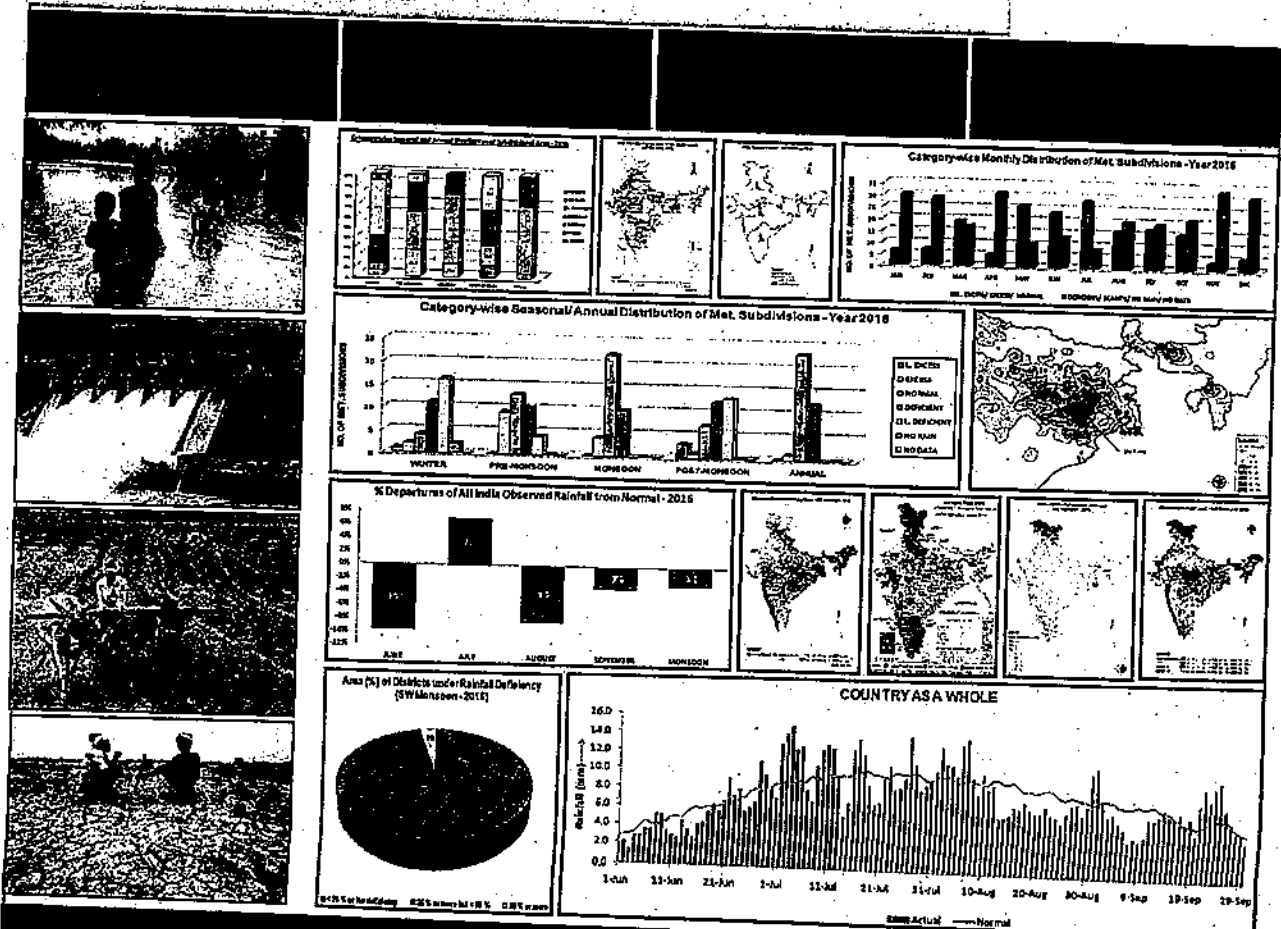
भारत मौसम विज्ञान विभाग (पृथ्वी विज्ञान मंत्रालय)  
 INDIA METEOROLOGICAL DEPARTMENT (MINISTRY OF EARTH SCIENCES)  
 REPORT NO. ESSO/IMD/HS/R. F. REPORT/01(2017)/23



भारत के वर्षा आंकड़े  
**Rainfall Statistics of India - 2016**

by

एम. के. पुरोहित एवं डॉ. (श्रीमती) सुरिंदर कौर  
 M. K. Purohit and Dr. (Mrs.) Surinder Kaur



जल मौसम विज्ञान प्रभाग, भा. मां. वि. वि., लोदी रोड, नई दिल्ली  
 Hydromet Division, India Meteorological Department, Lodi Road, New Delhi - 110003

(18) Shankar Saran  
 319

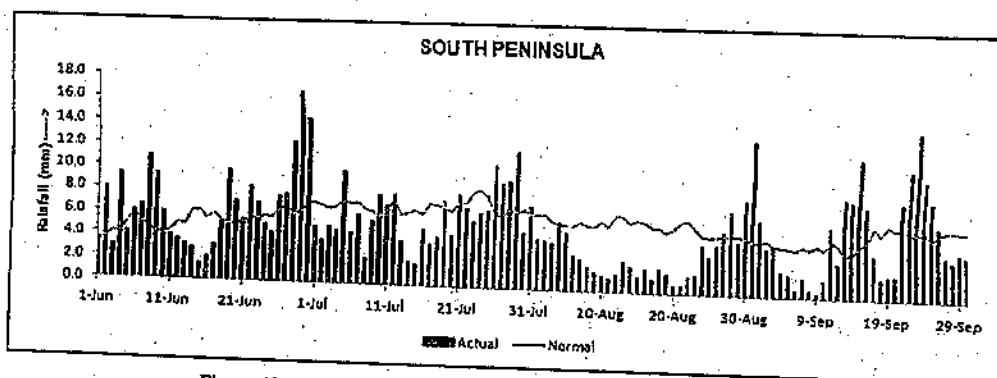


Figure 19: South Peninsula - SW Monsoon Rainfall Distribution - 2016

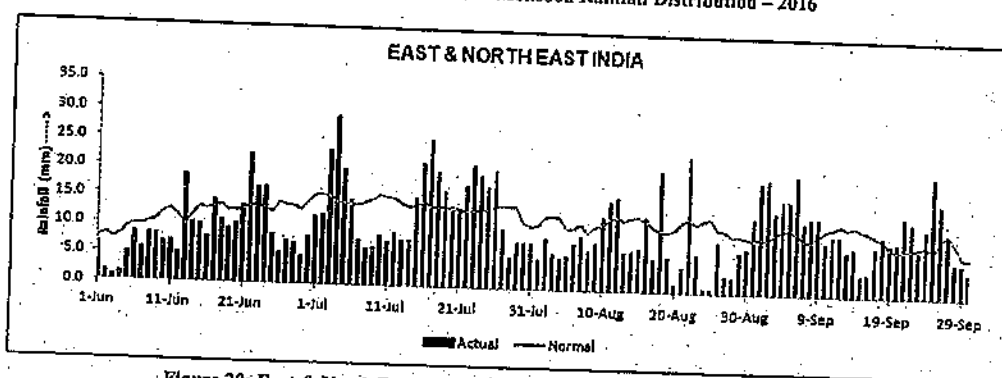


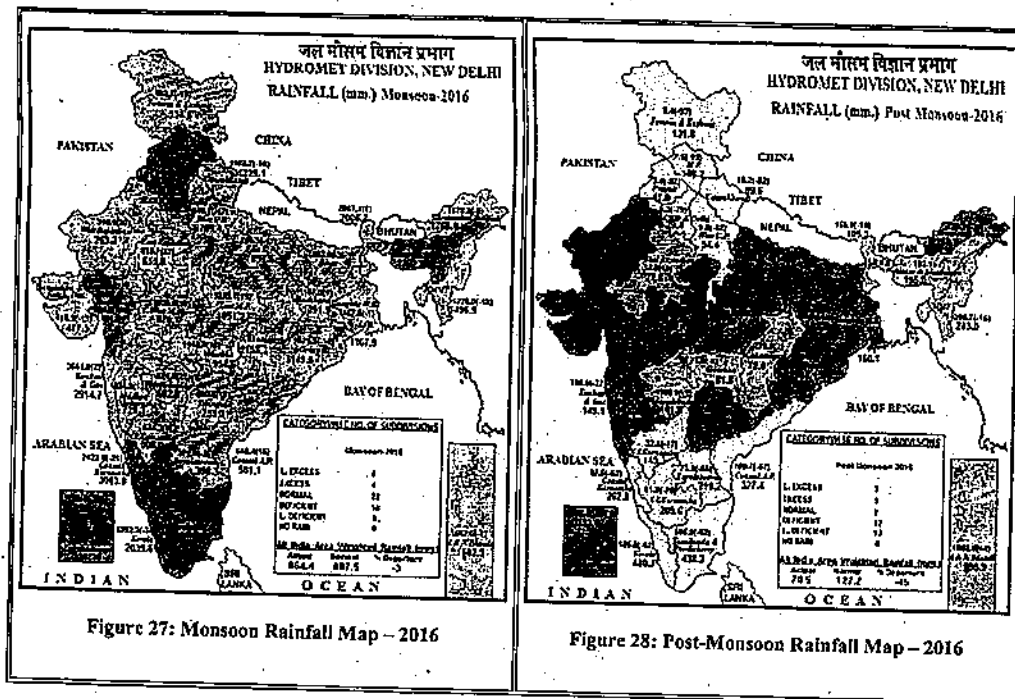
Figure 20: East & North East India - SW Monsoon Rainfall Distribution - 2016

### SUBDIVISION-WISE SEASONAL & ANNUAL RAINFALL STATISTICS

Seasonal and annual observed rainfall statistics during the year 2016 for all the 36 meteorological subdivisions are given in Table 9 and Subdivisional percent departures of rainfall have been given in Table 10. It may be observed from annual rainfall that Konkan & Goa received highest rainfall of 3663.9 mm and West Rajasthan received lowest rainfall of 347.0 mm. During the monsoon season, Konkan & Goa received highest rainfall of 3551.0 mm and Tamilnadu & Pondicherry received lowest rainfall of 253.9 mm. On comparing the annual rainfall with normals, it may be observed that, all the met. subdivisions remained either in Normal or in Deficient rainfall category except for East Rajasthan which remained in Excess category. None of the subdivisions remained in Large Deficient category. During Monsoon season also, no subdivision remained in Large Deficient rainfall category. During South-West Monsoon season 2016, none of the 36 meteorological subdivisions recorded the rainfall that is less than 50% of its normal, with highest deficiency in rainfall of 34% in Kerala.

Table 9: Subdivision-wise seasonal and annual rainfall (mm) - Year 2016

METEOROLOGICAL SUBDIVISIONS	WINTER	PRE-MONSOON	MONSOON	POST-MONSOON	ANNUAL
A & N ISLAND	87.8	198.9	1562.6	1002.6	2851.9
ARUNACHAL PRADESH	102.6	740.4	1678.2	185.7	2706.9
ASSAM & MEGHALAYA	34.8	726.0	1323.9	182.1	2266.9
N M M T	42.0	478.7	1229.0	206.7	1956.4
SHWB & SIKKIM	27.9	434.0	2007.1	155.8	2624.8
GANGETIC WEST BENGAL	47.8	132.4	1157.8	89.0	1427.0
ODISHA	18.9	98.7	1031.5	104.4	1253.6
JHARKHAND	20.2	91.3	1107.0	45.6	1264.0



### SUBDIVISION-WISE MONTHLY RAINFALL STATISTICS

Subdivisionwise monthly observed and percentage departures of sub-divisional monthly rainfall from their normal rainfall have been given in Table 13 and Table 14 respectively.

Table 13: Subdivision-wise monthly rainfall (mm) - Year 2016

METEOROLOGICAL SUBDIVISIONS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
A & N ISLAND	72.0	15.8	5.4	2.4	191.1	429.4	301.2	227.7	604.3	287.2	181.7	533.7
ARUNACHAL PRADESH	29.4	73.2	128.4	333.1	278.9	379.4	620.1	145.7	532.9	172.7	8.4	4.6
ASSAM & MEGHALAYA	18.9	15.9	64.1	327.8	334.0	369.0	498.4	185.3	271.2	136.5	38.2	7.4
N M M T	8.5	33.5	57.6	135.4	285.7	287.8	326.2	319.0	296.0	114.7	90.3	1.7
SHWB & SIKKIM	20.7	7.1	98.9	101.4	233.7	570.8	732.1	209.9	494.3	155.6	0.0	0.3
GANGETIC WEST BENGAL	9.9	37.9	14.7	5.8	111.9	172.7	334.7	416.7	233.7	69.8	19.2	0.0
ODISHA	2.2	16.7	15.2	8.6	74.9	164.2	280.3	320.8	266.2	93.5	10.4	0.5
JHARKHAND	12.6	7.6	17.5	1.0	72.8	122.9	301.0	395.6	287.5	45.6	0.0	0.0
BIHAR	9.3	0.6	5.6	3.9	84.0	128.7	356.4	150.8	357.9	60.8	0.0	0.0
EAST U.P.	5.3	1.3	9.5	0.0	39.3	77.1	338.1	224.4	150.7	25.9	0.0	0.0
WEST U.P.	2.1	2.0	10.4	0.5	28.3	60.0	352.5	182.9	44.7	9.6	0.0	0.0
UTTARAKHAND	5.4	29.3	45.8	9.9	99.3	174.4	508.4	308.5	111.4	12.7	0.0	3.5
HAR. CHD & DELHI	0.0	1.1	20.7	0.6	26.7	35.8	159.8	133.0	14.8	5.2	0.0	1.0
PUNJAB	6.5	6.0	34.6	0.8	24.8	52.6	153.1	144.8	17.4	1.9	0.5	1.1
HIMACHAL PRADESH	18.7	38.4	114.4	47.5	70.2	101.3	194.0	272.7	56.8	5.3	0.0	2.2
JAMMU & KASHMIR	34.5	44.4	191.4	82.0	58.4	62.9	193.0	181.8	45.1	3.3	0.0	6.1
WEST RAJASTHAN	0.1	1.6	6.7	0.4	4.0	33.2	80.0	191.9	11.0	18.1	0.0	0.0
EAST RAJASTHAN	0.6	0.4	3.8	0.0	9.5	61.7	326.2	385.6	40.2	32.6	0.0	0.0
WEST MADHYA PRADESH	5.2	0.2	2.4	0.0	10.0	111.1	432.9	394.8	100.8	40.6	0.0	0.0
EAST MADHYA PRADESH	20.2	2.1	17.6	0.1	17.9	99.0	552.2	462.3	139.6	29.0	0.0	0.0
GUJARAT REGION	0.0	0.0	0.6	0.0	0.4	31.8	255.8	303.9	105.3	66.9	0.0	0.0



12

321

VISHAKHAPATNAM	0.4	3.7	11.2	10.8	160.0	189.3	207.8	148.0	284.2	95.4	7.3	1.1
VIZIANAGARAM	0.3	0.0	6.8	14.7	156.5	200.3	204.2	126.9	335.4	103.5	2.0	0.6
WEST GODAVARI	1.1	0.0	2.7	0.0	101.4	333.3	173.1	162.1	315.6	46.0	9.4	3.9
ARUNACHAL PRADESH												
ANJAW	17.4					189.6	450.0			121.0		0.0
CHANGLANG	11.1	49.8	138.2	671.2	232.7	234.8	442.6	167.9	304.8	88.0	19.7	6.6
DIBANG VALLEY	52.0	113.0	103.0	82.0						229.0	14.0	0.0
EAST KAMENG	0.0	0.2	19.5	110.5	81.3	133.9	175.2	96.3	134.1	28.2	0.0	0.0
EAST SIANG	14.9	61.9	57.7	499.0	323.6	556.6	1207.1	162.2	925.5	217.8	0.2	11.7
KURUNG KUMEY												
LOHIT	20.1	125.8	225.1	611.2	408.2	266.9	668.2	231.4	265.0	86.6	13.8	13.6
LOWER DIBANG VALLEY	42.7	139.1	181.7	1330.4	536.0	436.4	1813.7	245.6	793.3	384.5	23.6	0.0
PAPUMPARA	41.4	31.1	123.4	451.6	330.5	626.2	848.9	178.3	714.6	166.5	1.2	6.8
TAWANG	30.0	20.0	205.0	509.0	245.0	257.0	507.2	189.0	206.0	45.0	60.0	12.0
TIRAP		56.4	89.4	590.4	257.6	377.2	445.0	262.8	349.2	67.0	24.8	3.2
UPPER SIANG	61.6	185.8	437.0	344.4	624.0	741.6	782.6	219.5	1169.0	352.2	0.0	0.0
UPPER SUBANSIRI	19.0	48.6	66.6	176.5	217.7	338.1	383.4	109.9	666.8	178.6	0.0	10.8
WEST KAMENG	9.5	1.9	41.6	66.7	121.0	220.2	449.1	106.0	121.5	71.5	0.0	2.2
WEST SIANG	36.0	72.0	80.0	103.9	156.7	431.8	382.9	33.5	463.7	164.6	0.6	7.0
ASSAM												
BAKSA	37.0	2.5	77.1	247.5	349.5	367.6	511.1	108.8	187.5	86.1	0.0	11.6
BARPETA	7.8	0.5	52.0	340.1	340.7	580.8	712.8	122.7	363.0	112.7	0.0	0.0
BONGAIGAOIN	7.0	0.0	63.6	372.8	397.4	722.2	720.2	116.4	299.3	106.2	0.0	0.0
CACHAR	3.5	63.8	82.4	565.9	460.4	336.1	451.5	346.6	526.7	186.5	65.3	10.8
CHIRANG	23.2	19.4	53.2	374.2	570.3	748.0	1227.4	135.4	377.6	102.0	0.0	0.0
DHEMAJI	12.0		32.0	2.0		345.0	414.0	192.0	303.0	154.0	3.0	9.0
DHUBRI	8.4	0.3	102.6	235.5	444.3	596.3	418.1	190.9	231.0	171.8	0.0	1.4
DIBRUGARH	24.6	59.3	117.9	463.1	293.7	311.5	387.9	212.1	290.0	101.9	14.8	4.2
GOALPARA	4.6	0.5	106.1	313.0	444.7	329.3	631.2	188.1	281.6	137.9	0.1	0.8
GOLAGHAT	21.8	1.7	48.4	279.5	258.3	262.5	388.1	156.2	238.7	39.6	35.7	3.1
HAILAKANDI	8.0	69.2	54.6	809.0	725.0	383.4	366.7	261.7	430.2	117.7	98.0	8.6
JORHAT	28.6	19.9	64.0	423.7	312.7	313.5	423.3	114.3	286.7	93.8	15.8	32.9
KAMRUP (RURAL)	1.7	4.8	58.5	542.0	316.9	276.6	348.5	105.8	142.5	34.5	0.0	0.0
KAMRUP METRO.	21.3	4.5	25.0	210.7	239.3	377.6	293.1	102.6	67.7	74.0	0.2	1.6
KARBI ANGLONG	28.9	4.9	28.9	176.1	135.8	221.5	303.2	268.9	202.6	105.3	85.0	11.1
KARIMGANJ	8.9	52.9	107.6	910.8	611.5	446.2	490.4	366.8	487.8	211.9	241.8	17.6
KOKRAJHAR	14.2	0.0	119.1	246.3	452.9	758.4	581.8	106.1	367.4	166.8	0.0	0.3
LAKHIMPUR	26.8	57.0	99.0	272.9	260.3	490.3	856.3	221.5	471.0	181.9	3.1	0.9
MORIGAOIN	1.6	0.4	35.4	170.2	223.6	236.8	296.4	102.8	377.2	218.7	2.8	9.2
N. C. HILLS	18.6	19.5	77.4	553.2	774.6	148.8	119.1	65.8	167.8	45.3	164.9	2.7
NAGAON	24.8	16.3	23.8	153.8	153.1	221.6	219.2	153.3	160.2	69.6	62.8	10.1
NALBARI	32.1	2.8	89.8	422.8	292.7	372.0	513.3	149.7	233.1	52.5	0.0	1.4
SHONITPUR	45.7	14.9	42.1	228.6	296.8	158.4	264.9	161.1	175.9	81.7	0.1	2.4
SIBSAGAR	22.7	27.4	137.7	457.5	334.3	218.7	329.7	228.8	304.7	76.1	19.7	10.2
TINSUKIA	13.2	70.0	150.6	551.7	306.1	221.5	484.6	244.0	354.7	135.1	13.1	7.1
UDALGURI	33.7	3.9	40.8	413.1	285.3	156.3	342.7	97.4	231.9	75.9	2.9	11.1
BIHAR												
ARARIA	27.8	0.0	29.6	1.0	193.4	276.4	690.4	149.8	564.6	124.9	0.0	0.0
ARWAL	3.3	0.0	4.2	0.0	7.6	99.3	368.9	267.8	378.6	96.5	0.0	0.0
AURANGABAD	15.7	0.0	7.4	0.0	11.6	124.4	346.4	288.4	419.3	152.6	0.0	0.0
BANKA	18.3	0.0	0.0	0.0	66.0	267.2	281.0	190.6	377.3	77.3	0.0	0.0
BEGUSARAI	5.2	0.0	0.0	0.0	68.3	80.2	285.8	72.4	400.2	40.7	0.0	0.0



15

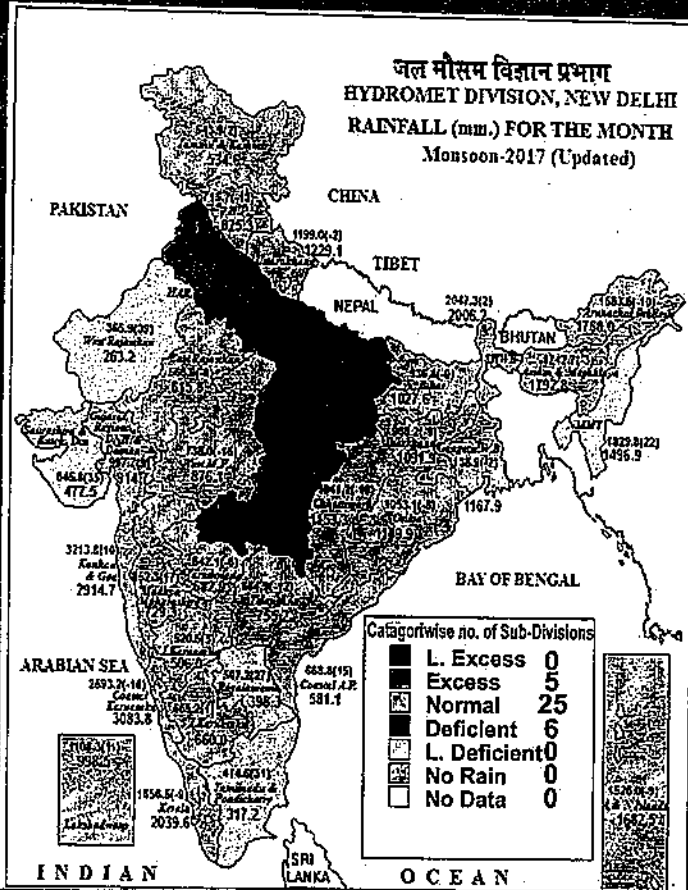
Shankar Sharma



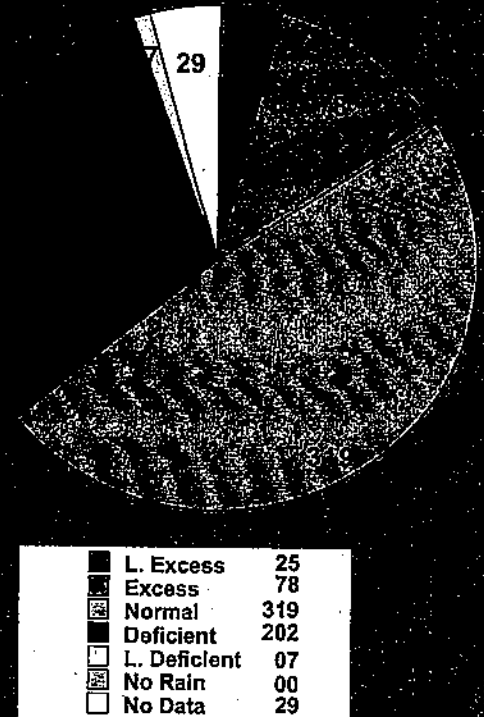
भारत मौसम विज्ञान विभाग  
(पृथ्वी विज्ञान मंत्रालय)  
India Meteorological Department  
(Ministry of Earth Sciences)



Report No. ESSO/IMD/HS/Rainfall Report/01(2018)/24



No. of districts under different rainfall categories  
(Southwest Monsoon 2017)



भारत के वर्षा आंकड़े - 2017  
RAINFALL STATISTICS OF INDIA - 2017

जल मौसम विज्ञान प्रभाग, भारत मौसम विज्ञान विभाग, लोदी रोड, नई दिल्ली  
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(10)  
323  
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**MET. SUBDIVISION-WISE MONTHLY RAINFALL STATISTICS**

Met. Subdivision-wise monthly observed and %departure of sub-divisional monthly rainfall from their normal rainfall have been given in Table 12 and Table 13 respectively.

**Table 12: Met. Subdivision-wise monthly rainfall (mm) - Year 2017**

MET. SUBDIVISIONS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUGT	SEP	OCT	NOV	DEC
A & N ISLAND	228.7	5.6	33.0	108.3	275.8	349.1	389.4	414.7	372.8	263.0	205.9	243.7
ARUNACHAL PRADESH	8.2	86.2	221.8	348.2	257.1	370.8	437.6	456.4	318.6	227.1	9.9	3.4
ASSAM & MEGHALAYA	1.7	37.8	116.7	310.9	268.4	485.2	429.0	483.1	345.4	212.1	10.3	11.0
N M M T	0.8	11.9	125.3	277.6	196.7	502.7	431.5	543.3	352.2	287.6	7.6	68.1
SHWB & SIKKIM	3.0	5.1	84.6	146.8	226.8	400.6	478.6	777.9	390.1	166.5	3.8	1.0
GANGETIC WEST BENGAL	1.4	0.0	35.2	25.8	106.3	193.7	489.3	264.5	191.4	225.2	21.9	14.0
ODISHA	1.7	0.0	29.8	8.7	55.2	209.5	349.7	301.7	192.2	161.1	30.0	4.8
JHARKHAND	5.1	0.1	4.5	6.1	55.9	116.0	492.1	246.0	134.0	103.4	2.3	0.2
BIHAR	0.7	0.0	22.8	21.8	79.7	84.6	379.9	342.8	129.6	50.1	0.0	0.0
EAST U.P.	9.7	0.1	4.3	2.0	25.8	50.8	328.9	185.1	85.2	3.0	0.0	0.0
WEST U.P.	22.0	1.1	8.5	1.4	13.5	85.1	181.0	129.8	140.7	0.6	0.0	1.6
UTTARAKHAND	36.6	13.5	44.5	52.8	108.2	175.6	480.9	349.0	213.4	2.8	0.2	18.3
HAR. CHD & DELHI	34.2	0.3	7.2	4.3	10.3	121.2	69.2	76.5	92.5	0.0	1.8	4.2
PUNJAB	42.4	3.0	14.5	12.3	12.3	110.8	94.4	122.2	62.7	0.0	5.2	17.7
HIMACHAL PRADESH	157.6	46.3	57.4	88.0	82.0	123.1	216.1	273.1	103.4	0.3	6.9	48.0
JAMMU & KASHMIR	255.5	106.4	85.0	156.7	38.5	158.5	180.7	161.4	43.3	0.3	11.3	81.5
WEST RAJASTHAN	8.0	0.3	4.2	3.3	26.1	81.9	219.7	43.1	21.2	0.0	0.6	1.8
EAST RAJASTHAN	8.4	0.0	5.5	0.7	15.1	89.9	293.3	137.3	46.4	0.0	0.4	3.4
WEST MADHYA PRADESH	4.6	1.9	1.5	0.2	6.9	120.0	292.8	173.7	151.4	13.5	0.4	2.0
EAST MADHYA PRADESH	4.6	6.7	2.0	0.0	11.4	119.0	353.8	179.1	144.0	18.8	0.7	0.0
GUJARAT REGION	0.0	0.0	0.0	0.0	0.2	137.7	613.1	179.7	67.2	15.5	0.0	11.0
SAURASHTRA & KUTCH	0.1	0.0	0.0	0.0	0.1	81.8	368.6	153.5	41.8	4.8	0.0	1.3
KONKAN & GOA	0.0	0.0	0.0	0.0	47.0	840.4	1095.3	731.2	546.9	156.9	0.7	25.0
MADHYA MAHARASHTRA	0.0	0.0	0.4	0.8	18.0	189.2	280.9	192.0	190.1	112.8	5.0	5.1
MARATHWADA	0.0	0.0	4.7	0.0	3.3	182.3	82.5	230.4	146.9	100.4	2.4	2.7
VIDARBHA	0.2	0.0	6.1	0.0	7.3	147.8	252.2	198.3	133.3	57.5	0.3	0.0
CHHATTISGARH	0.9	0.7	3.5	0.8	15.6	184.8	378.3	300.4	177.7	61.6	0.2	0.0
COASTAL ANDHRA PRADESH	1.0	0.0	12.4	8.8	30.8	149.6	153.2	224.2	141.8	123.0	46.7	1.2
TELANGANA	0.0	0.0	8.7	3.2	22.4	202.2	143.2	204.2	115.3	114.6	1.9	0.0
RAYALASEEMA	3.9	0.0	12.8	8.8	39.9	88.9	52.2	171.6	194.6	221.1	33.3	7.4
TAMILNADU & PUDUCHERRY	37.3	1.1	35.4	17.3	73.5	47.9	42.0	159.4	165.3	155.5	141.6	86.8
COASTAL KARNATAKA	1.1	0.0	2.5	9.5	129.0	831.4	820.1	625.2	316.5	185.7	19.4	7.2
N. I. KARNATAKA	0.0	0.0	10.7	9.9	44.8	131.3	76.8	105.8	206.6	147.9	4.9	0.9
S. I. KARNATAKA	5.0	0.0	16.8	34.1	140.9	107.6	125.9	181.4	250.3	178.3	13.8	7.7
KERALA	12.7	0.3	87.8	52.8	213.3	579.8	378.5	462.6	435.5	228.0	152.1	61.4
LAKSHADWEEP	21.3	0.9	100.2	1.8	145.7	521.9	164.2	206.2	216.0	137.1	63.5	160.1

It may be observed (Table 13) that in the month of February, three Met. Subdivision i.e. Arunachal Pradesh, Assam & Meghalaya, Jammu & Kashmir were with Normal/Excess category of rainfall and 33 out of the 36 Met. Subdivisions remained in Deficient/Large Deficient/No Rain category. In the month of November 30 Met Sub divisions received Deficient/Large Deficient/No Rain category of rainfall.

(17)

324

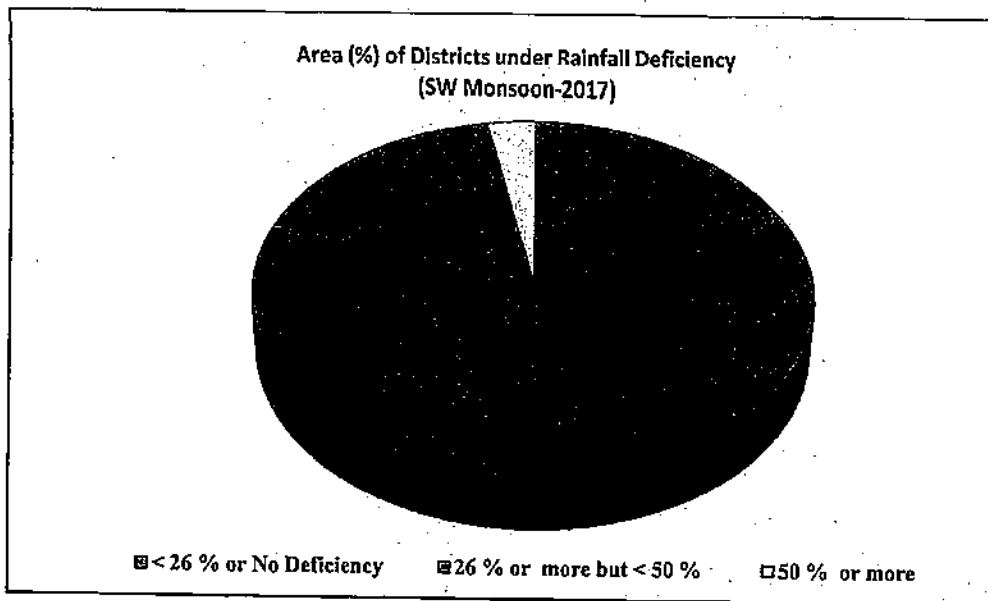


Figure 109: Area (%) of Districts under Rainfall Deficiency – SW Monsoon 2017

DISTRICT-WISE MONTHLY RAINFALL STATISTICS

The district-wise observed monthly rainfall is given in Table 26. Also, the percent departure of observed monthly rainfall from their normals have been given in Table 27. The rainfall statistics in respect of the districts whose data is not available through out the year have not been included in these tables.

Table 26: District-wise Monthly Rainfall (mm) – Year 2017

Districts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>A &amp; N ISLAND</b>												
NICOBAR	643.1	20.1	69.7	144.2	344.2	199.5	170.2	253.2	290.5	233.7	277.2	488.4
NORTH & MIDDLE ANDAMAN	71.2	0.0	0.0	74.8	220.1	306.5	400.9	484.0	321.2	242.6	133.2	147.8
SOUTH ANDAMAN	144.6	2.7	46.3	122.7	294.4	488.0	512.4	490.9	480.0	303.5	241.3	197.1
<b>ANDHRA PRADESH</b>												
ANANTAPUR	0.2	0.0	6.2	9.2	44.2	60.8	31.3	96.1	195.9	208.8	8.0	0.5
CHITTOOR	15.5	0.0	26.9	9.0	55.4	92.3	85.0	207.9	226.7	289.4	99.5	31.4
CUDDAPAH	1.5	0.0	5.6	8.2	36.8	97.0	39.4	224.7	181.9	221.7	36.4	1.0
EAST GODAVARI	0.0	0.0	10.0	7.9	14.3	225.5	232.5	183.5	163.4	121.2	4.5	0.0
GUNTUR	0.0	0.0	6.9	2.1	40.5	169.1	139.9	186.7	145.1	93.7	7.6	0.0
KRISHNA	0.0	0.0	8.4	0.4	25.1	176.6	217.6	210.4	101.4	111.2	15.8	1.0
KURNOOL	0.0	0.0	13.9	8.9	24.8	109.2	57.8	176.3	176.5	175.4	1.1	0.0
NELLORE	6.6	0.0	4.8	3.6	21.3	91.2	73.0	196.8	169.0	178.1	224.1	7.7
PRAKASAM	0.3	0.0	8.6	14.9	31.1	90.0	73.3	180.0	117.4	88.8	10.8	0.0
SRIKAKULAM	0.0	0.0	36.2	16.6	33.5	136.5	276.8	369.3	134.3	137.1	105.8	0.5

18

325



Districts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
VISHAKHAPATNAM	0.0	0.0	15.6	19.3	42.0	203.6	126.5	251.8	149.2	127.1	6.1	0.0
VIZIANAGARAM	0.1	0.0	37.4	5.1	53.8	110.1	144.1	349.3	187.3	158.2	35.2	0.1
WEST GODAVARI	0.0	0.0	5.9	6.0	24.4	182.6	258.8	243.6	119.0	121.0	3.7	0.0
ARUNACHAL PRADESH												
ANJAW	10.2	163.2	364.8	431.2	343.0	199.6						
CHANGLANG	3.1	40.6	152.0	258.6	201.6	197.4	315.7	288.7	197.8	122.7	19.7	0.0
DIBANG VALLEY	22.0	202.0	468.0	410.0	186.0	69.0	37.0	339.0	196.6	168.0	14.0	1.0
EAST KAMENG	0.0	6.2	60.6	300.6	175.3	158.9	184.5	223.1	162.4	26.6	0.0	0.0
EAST SIANG	2.4	60.5	180.5	521.9	386.1	735.4	883.9	986.8	517.5	330.6	0.0	0.0
KURUNG KUMEY												
LOHIT	3.0	121.2	234.9	351.7	344.0	424.0	463.4	510.6	248.1	261.9	9.3	0.0
LOWER DIBANG VALLEY	22.8	124.2	363.6	860.1	569.1	665.6	727.8	1388.1	330.2	320.5	6.2	5.4
LOWER SUBANSIRI												
PAPUMPARA	3.1	54.7	85.1	337.6	370.7	654.4	931.6	475.6	390.9	324.2	15.5	0.4
TAWANG	6.0	40.0	117.0	223.0	121.0	84.0	65.0	284.0	209.0			0.0
TIRAP	0.8	1.8	189.2	220.2	321.6	221.8	382.6	417.8	369.1	170.8	8.0	0.0
UPPER SIANG	12.2	158.0	422.3	684.0	404.6	675.0	764.4	552.6	675.0	676.8	38.4	14.2
UPPER SUBANSIRI	1.0	52.2	131.6	94.2	183.2	345.2	518.6	228.2	188.2	95.0	0.4	7.0
WEST KAMENG	3.1	13.9	27.5	100.0	96.3	287.8	222.1	340.2	227.2	63.9	5.7	0.0
WEST SIANG	8.7	85.6	148.9	271.6	213.9	436.3	537.1	371.6	432.6	251.6	0.7	5.8
ASSAM												
BAKSA	2.7	56.5	60.0	217.2	219.9	484.8	207.6	406.0	318.4	61.8	1.6	0.0
BARPETA	0.0	41.5	56.8	352.3	215.1	542.6	391.0	679.9	645.8	204.4	10.1	0.0
BONGAIGAON	0.0	50.8	60.8	390.2	221.6	394.0	404.5	1083.8	766.2	304.6	4.0	0.0
CACHAR	0.0	38.5	318.7	408.6	306.2	584.2	480.0	564.5	200.3	362.7	10.2	101.0
CHIRANG	0.4	26.6	63.8	458.2	424.5	837.9	686.0	1198.8	858.0	316.2	25.4	0.0
DARRANG												0.0
DHEMAJI	2.0	70.0	90.0	285.0	281.0	486.0	704.0	446.0	419.0	215.0		1.0
DHUBRI	0.8	8.2	86.4	445.1	270.6	457.1	304.6	353.6	399.3	181.9	0.0	0.0
DIBRUGARH	3.5	97.2	117.1	238.1	316.0	283.8	461.1	280.8	269.3	190.6	0.9	1.5
GOALPARA	0.8	22.4	89.6	332.4	292.4	424.2	467.7	394.7	598.4	184.5	0.7	0.0
GOLAGHAT	0.0	49.5	134.0	165.8	262.8	224.4	396.9	227.5	212.3	149.9	4.1	0.0
HAILAKANDI	0.0	57.5	239.3	464.6	283.5	593.4	287.6	473.8	149.2	176.9	7.4	87.5
JORHAT	0.3	35.7	116.5	205.1	282.3	204.0	483.5	216.3	230.1	168.6	21.8	0.0
KAMRUP (RURAL)	0.0	35.6	23.0	404.4	272.3	386.0	333.8	199.6	207.7	100.4	15.8	0.0
KAMRUP METRO	0.0	10.4	62.8	301.5	168.4	348.7	374.5	211.6	153.5	111.2	1.6	0.1
KARBI ANGLONG	0.0	6.5	157.1	175.4	110.8	271.2	268.6	171.4	163.9	137.8	7.6	5.7
KARIMGANJ	0.0	64.8	401.1	779.8	550.2	910.5	545.9	768.6	415.7	463.3	28.9	122.5
KOKRAJHAR	0.0	0.2	89.9	412.2	374.6	505.7	586.9	1196.4	661.0	312.3	0.2	0.0
LAKHIMPUR	6.5	44.9	76.0	347.6	359.9	505.9	931.5	420.0	518.6	345.2	17.7	0.3
MORIGAON	0.0	6.8	24.6	220.4	170.8	246.0	231.0	370.8	105.0	145.4	20.2	0.0
N. C. HILLS	0.0	43.2	127.9	354.7	254.7	360.5	236.8	292.0	356.9	344.1	28.5	23.2
NAGAON	0.0	12.7	58.4	155.7	205.1	210.4	208.5	274.7	180.6	110.4	19.5	6.7
NALBARI	4.6	31.5	65.9	308.4	218.6	392.8	306.0	255.3	342.0	131.4	14.0	0.0
SHONITPUR	2.2	66.7	37.8	196.4	238.5	490.6	443.4	304.4	187.6	109.7	8.9	0.0
SIBSAGAR	0.0	35.0	106.6	199.4	243.4	251.4	419.2	181.8	261.9	148.9	5.1	0.0
TINSUKIA	5.7	88.7	128.8	265.2	343.7	301.3	466.3	311.5	315.4	286.3	4.6	0.3
UDALGURI	0.5	86.5	47.0	252.4	174.1	317.9	256.6	226.9	304.8	158.2	8.3	0.0
BIHAR												
ARARIA	0.0	0.0	49.0	18.9	93.9	143.4	320.9	741.4	199.0	72.2	0.0	0.0

19

Shankar Sharma

DISTRICTS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
LOHIT	-93%	50%	33%	-2%	12%	-5%		-19%		57%	-73%	-100%
LOWER DIBANG VALLEY	-73%	-19%	20%	24%	-12%	13%	65%	75%	24%	92%	-90%	-90%
LOWER SUBANSIRI												
PAPUMPARA	-91%	-19%		49%	-18%	2%	53%	-6%		51%	-19%	-96%
TAWANG	-83%	-8%	10%	85%	-65%	-87%	-91%					-100%
TIRAP	-98%	-98%	34%		2%	-64%		-17%	-12%		-81%	-100%
UPPER SIANG	-84%	-11%	-16%	67%	-1%	-16%	-17%	32%	2%	55%		-80%
UPPER SUBANSIRI	-96%	-8%	54%	-7%	30%	51%	20%	25%	18%	25%	-98%	
WEST KAMENG	-91%	-68%			-72%		-70%			-73%	-86%	-100%
WEST SIANG	-87%	-2%	39%	18%	-11%	-5%	-9%	19%	49%	68%	-98%	-80%
ASSAM												
BAKSA	-73%	10%	11%	24%			-73%				-92%	-100%
BARPETA	-100%	54%	5%	10%				29%	40%	44%		-100%
BONGAIGAON	-100%		16%	6%							-79%	-100%
CACHAR	-100%		39%	56%		10%	9%	20%			-71%	-100%
CHIRANG	-96%	-15%	-11%	15%	-4%	34%	-12%	-16%	11%	68%	36%	-100%
DARRANG												-100%
DHEMAJI	-93%	-44%	-17%	22%	-16%	-8%	-16%	-5%	-19%	53%		-95%
DHUBRI	-92%		35%	22%				-16%	-17%	4%	-100%	-100%
DIBRUGARH	-88%	34%	-2%	-4%	8%							
GOALPARA	-94%	10%	75%	59%			-11%		-17%	39%	-96%	-92%
GOLAGHAT	-100%	10%	10%	22%	-7%	3%	12%	26%	-16%	1%	45%	-79%
HAILAKANDI	-100%	37%		30%		26%		-18%		17%	-80%	-100%
JORHAT	-99%	3%	45%	0%	2%		24%			6%	39%	-15%
KAMRUP (RURAL)	-100%		-51%	10%	-7%	0%	3%		10%	-6%	5%	-100%
KAMRUP METRO.	-100%		-7%	65%		-5%	9%	-15%	-19%	4%	-89%	-99%
KARBI ANGLONG	-100%	-73%		65%		21%	13%		-10%	38%	-71%	
KARIMGANJ	-100%				-9%	41%	-16%	7%	-1%	33%	-67%	-100%
KOKRAJHAR	-100%	-99%	30%	15%	-19%				43%	9%	-99%	-100%
LAKHIMPUR	-77%	-8%	-1%	10%	8%	4%	54%	-10%	22%			-98%
MORIGAOON	-100%	-73%		35%	1%			20%		22%	2%	-100%
N. C. HILLS	-100%	-9%			-17%	-10%	-12%	45%	8%	5%		-100%
NAGAON	-100%		21%	21%	20%			-7%	17%	8%	10%	
NALBARI	-69%		-16%	3%					55%	19%		-100%
SHONITPUR	-89%			36%	-16%	35%	-15%	-10%	18%	0%		-100%
SIBSAGAR	-100%	5%	36%	58%	5%	2%	12%		33%	55%	-75%	-100%
TINSUKIA	-79%	52%	-2%	32%	26%		-10%		4%	14%	-82%	-99%
UDALGURI	-96%	10%	-12%	50%				-17%	38%	36%		-100%
BIHAR												
ARARIA	-100%	-100%	21%		-18%					14%	-100%	-100%
ARWAL	-100%	-100%	17%	16%	2%	-82%	-19%			-100%	-100%	-100%
AURANGABAD	-100%	-100%				66%	33%	31%		-89%	-100%	-100%
BANKA	-100%	-100%		57%			47%	3%	11%	54%	-100%	-100%
BEGUSARAI	-100%	-100%	-57%	3%	28%	65%	6%	13%		-16%	-100%	-100%
BHABUA	-100%	-100%	-86%	-100%	-98%	-60%	36%	2%	-78%	-100%	-100%	-100%
BHAGALPUR	-78%	-100%	30%	3%	87%	-66%	30%	22%	5%	28%	-99%	-100%
BHOJPUR	-100%	-100%	-100%		15%	-19%		-60%		-95%	-100%	-100%
BIJAR	-100%	-100%	-100%			-85%	50%	-17%			-100%	-100%
DARBHANGA	-100%	-100%	100%				46%	56%	-64%	-97%	-100%	-100%
EAST CHAMPARAN	-75%	-100%	20%				5%	-16%		-100%	-100%	-100%
GAYA	-96%	-100%	34%	-100%	-14%	-78%	9%	4%		-91%	-97%	-100%

19A

327

landslide  
rupts  
n service

NEWS NETWORK

A landslide along a about 50 km between Dibrugarh and Diphu stations in Assam district on early Saturday disrupted train service on the Lumding-Silchar line of the Northeast Railway (NER). Mud and debris came down from Borali on the track. Railway workers are clearing the tracks. Local residents said torrential rains in the area triggered the landslide.

Local officials said a number of people either been caught in the landslide. The Guwahati-bound passenger train from Silchar was stranded from New Hajo station. The first passenger train from Guwahati to Silchar was stranded at Guwahati. The Agartala-Sealdah Express was stranded at Badarpur, the officials said. Authorities are assessing the situation at the spot.

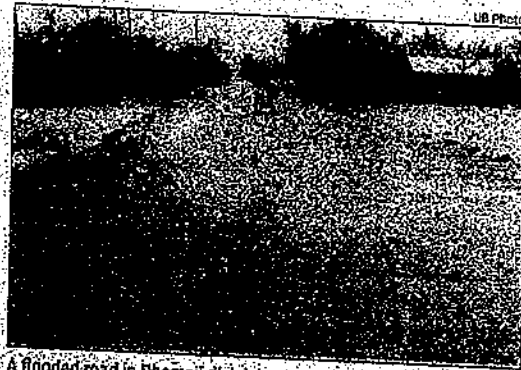
# First wave of floods hits Majuli, Lakhimpur

Anup Dutta | TNN

**Jorhat:** The first wave of floods hit Majuli and northern Assam's Lakhimpur district on Saturday following incessant rain in the past 48 hours. Ferry services to Majuli through Neematighat has been suspended by the district administration due to the deluge.

The rising waters of the Brahmaputra damaged about 50 metres of the Neematighat approach dyke at 8 am on Saturday. Jorhat deputy commissioner Virendra Mittal and other top water resource department officials visited the spot in the morning. Police have been deployed in the affected area to control movement of vehicles on the dyke. Water resource department officials have started preliminary protection work by installing porcupines and geo bags at the damaged site.

Pran Krishna Gogoi, a disaster management official, said, "Communication from Neematighat to Kamalabari in Majuli has been sus-



A flooded road in Dhemaji district on Saturday

suspended due to the floods. The original Neematighat-Kamalabari ferry stoppage has been shifted to resume communication to Majuli."

He added, "Water resource department officials, along with the district administration and police, have been taking all possible steps to ensure protection of the dyke."

In Lakhimpur district, 13,657 people of 24 villages under Naubotcha, North Lakhimpur and Sivasiri revenue circles have been af-

ected by the floods. District programme officer (disaster management) Lakhimpur Papori Borah said, "A relief camp has been opened on the ITI campus in the Sivasiri circle where 126 flood victims took shelter on Saturday."

Central Water Commission reports said the Brahmaputra is flowing above the danger mark at Neematighat and is showing a rising trend in Dibrugarh as per reports received at 3 pm on Saturday.

## 21 held for highway blockade

TIMES NEWS NETWORK

**Silchar:** Police arrested 21 youths belonging to the Hmar community from Hmarhawleng village in Lakhimpur subdivision of Cachar district for imposing a blockade on National Highway-37, ransacking and torching vehicles, and vandalism in the area.

The blockade, which began on Friday at 3 pm in protest against the death of an eight-year-old girl Lalramthel Hmar in an accident, continued on Saturday. Lalramthel was knocked down by an Imphal-bound bus. Frate youths dismantled iron plates on a bridge on the highway causing complete disruption of connectivity between the two states — Assam and Manipur — that NH-37 links. Hundreds of vehicles are stranded on both sides of the national highway.

The arrested youths were brought to Silchar police station, where they were questioned. Later in the afternoon, they were produced at a Silchar court, sources said.

(20)

Shankar Sen

गुवाहाटी, बुधवार 7 जून, 2017

पूर्वांतर/राज्य

# बाढ़ के दौरान जानवरों की सुरक्षा सुनिश्चित करने का निर्देश



काजीरंगा, 6 जून (एसटी)। काजीरंगा राष्ट्रीय उद्यान प्रबंधन और पुलिस अधिकारियों को मानसून के मुहल्लमन्त्री सर्वांगद सोनोवाल ने गोलाघाट व जंगल के उपायुक्तों व दौरान उद्यान में जानवरों की सुरक्षा

सुनिश्चित करने के लिए कई निर्देश दिए। मुख्यमन्त्री ने अवैध शिकारियों उद्यान के कहर रोक के असम पुलिस मोस्ट हाटस में आयोजित उच्च स्तरीय बैठक में मुख्यमन्त्री ने महाड़ी इलाके वनाने की प्रक्रिया का जायजा लेते हुए उद्यान प्रबंधन को जल्द से जल्द इस काम को पूरा करने का निर्देश दिया ताकि बाढ़ के दौरान जानवरों को इन महाड़ी इलाकों से सुरक्षित किया जा सके। मुख्यमन्त्री ने अवैध शिकार के क्षेत्र में उद्यान प्रबंधन द्वारा अपनाए गए उपायों को भी पूरी जागरूकी दी। उन्होंने उद्यान प्रबंधन से बाढ़ के दौरान जानवरों के भोजन, दवाओं की आपूर्ति को पूरी व्यवस्था को दुरुस्त तरीके से करने का निर्देश

21

Shankar Saran

# भारी बारिश से गुवाहाटी अस्त-व्यस्त, दो की मौत

**मरने वालों में मारिया पब्लिक स्कूल की एक छात्र भी**

गुवाहाटी, 13 जून (कास)। मंगलवार को लगातार हुई भारी बारिश से गुवाहाटी तथा आस-पास के क्षेत्रों में जनजीवन बुरी तरह से प्रभावित हो गया। कई इलाकों में कृत्रिम बाढ़ की स्थिति पैदा हो गई। अधिकांश सड़कों पर पानी भर जाने के कारण शंटी तक लोग जाम में फंसे रहे। कई इलाकों में काल रात से ही बिजली काटी हुई थी। बिजली गही होने के कारण रेडियल कारों भी सेकट उसलन हो गया है। गुवाहाटी में बारिश के कारण फुटलाने से दो लोगों की मौत की भी खबर है। गुवाहाटी में मंगलवार को रिकार्ड 105.7 मी.मी. बारिश दर्ज की गई। सोमवार की रात से भारी बारिश मंगलवार को दिन भर होती रही। इस भारी बारिश के कारण नगर का अधिकांश इलाका जलमग्न हो गया। असम विधानसभा परिसर में भी पानी भर गया। जोरस रोड, चौएनवी रोड पर पानी लगने के कारण शंटी तक जहनों की लंबी कतारें फंसी रहीं। सबसे विककत स्कूल और कॉलेज से आने वाले



## आज खरें रहेंगे सभी स्कूल और कॉलेज

गुवाहाटी, 13 जून (कास)। मंगलवार को गुवाहाटी और आस-पास के क्षेत्रों में बारिश से स्कूलों और कॉलेजों में बुधवार को अवकाश की घोषणा करने की सूचनाएं आ रही हैं। आज से शाम 4 बजे तक का समय भी बंद रहेगा। इस आशय की जानकारी दी गई। मंगलवार को भारी बारिश के चलते जोरस रोड, चौएनवी रोड, चौएनवी रोड पर पानी लगने के कारण शंटी तक जहनों की लंबी कतारें फंसी रहीं। सबसे विककत स्कूल और कॉलेज से आने वाले

कृत्रिम बाढ़ प्रभावित क्षेत्रों के लोगों को हस्तमल मदद का सोनोवाल ने दिल्लीया भारता युवाहाटी, 13 जून (कास)। नगर में लगातार भारी बारिश से कई इलाकों में



कृत्रिम बाढ़ के हालात उत्पन्न हो गए हैं। बिजली और पानी की किल्लत से लोगों को समस्याओं का सामना करना पड़ रहा है। हालात की गंभीरता को देखते हुए मुख्यमंत्री सर्वानंद सोनोवाल ने कांग्रेस शहरी बिला प्रशासन तथा युवाहाटी विकास विभाग को कृत्रिम बाढ़ प्रभावित इलाकों में आम लोगों की समस्याओं को दूर करने का निर्देश दिया है। साथ ही उन्होंने कहा है कि कामरुप शहरी बिला

कामरुप शहरी बिला

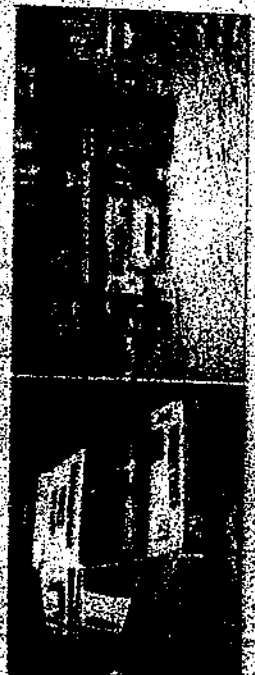
(22)

Shankar Solanki

(22)

# भारि जार जालजनाम म गुवाहाटीपामा लाम

गुवाहाटी, 13 जून। गुवाहाटी में सामान्य जीवन मंगलवार को अस्तव्यस्त हो गया क्योंकि भारी बारिश ने प्रमुख उत्तर पूर्वी शहर में हजारों नागरिकों के लिए बड़े पैमाने पर जलबन्धन के रूप में सेकट के हालात पैदा कर दिए। सोमवार की रात गुवाहाटी में लगातार बारिश हुई। बारिश जब सुबह रुकी तब तक कई महत्वपूर्ण इलाकों में कृत्रिम बांध आ गई। साद फोसदी से आर्थिक शहर के इलाकों में जलबन्धन होने से मंगलवार को कई दुकानों और बाजारों, स्कूलों और कॉलेजों को बंद करने के लिए मजबूर होना पड़ा। सबसे ज्यादा प्रभावित क्षेत्रों में आमबारी,



सिवायदुबरी, जोलमाटी, क्रिस्तफ, बस्ती, अतिक्रमण, रेलवे जार, इलाहाबाद नगर आदि स्थिति को निगमनी कर रहे हैं। बड़े पैमाने पर यातायात बाध में बस्त जोएस रोड, आरजी बरुवा रोड पर सेकट को बंद दिया, जहां बचव कार्य के लिए अच्छी तरह तैयार हैं। कई घंटे तक लोग जाम में फंसे रह गए।

**मुसलाधार बारिश से कई जगहों पर हुआ भू-स्खलन**  
गुवाहाटी, 13 जून (कास)। सुनह से ही मुसलाधार बारिश की वजह से शहर आर भू-स्खलन हुआ है। जारसोसोस विभाग के अनुसार शाम 3.30 बजे विभिन्न जगहों में बारिश को माना जमाना में 68 मिलिलीटर, डिब्रुगढ़ में 43 मि गांधी मंडल में 82 मिलिलीटर रही। जिस वजह से इजाम जावाट, गांधी मंडल, व सोलियात, वेडा, चोमपार आदि कई जगहों में भू-स्खलन हुआ। किल्लहाल भू-स्खलन के खतरा होने की खबर नहीं आई है। जिला उपायुक्त एम. अणुसुथ ने जलमन स्थिति का दौरा किया और आर्थिक उपायुक्त चक्र विषया के स एंडोआरएफ, स्वास्थ विभाग, जलसंवाहन विभाग, वन विभाग, गुवाहाटी मालिका की आदिसा दुम है कि वे भी स्थिति का सामना करने के लिए ते प्रशासन ने लोगों से अपील की है कि वे ऐसे स्थानों से दूर रहें जहां भू-स्खलन व

(23)

## भारी बारिश से भारी वालों की संख्या चार हुई



**बड़े नलों के निर्माण में देरी के कारण ही स्थिति बिगड़ी**  
गुवाहाटी, 14 जून (कास)। नगर में मंगलवार को भारी बारिश के बाद कई इलाकों में कृत्रिम बांध की स्थिति उत्पन्न होने के पीछे नलों के निर्माण कार्य का पूरा नहीं होना मुख्य कारण माना जा रहा है। इस कृत्रिम बांध के कारण 3 लोगों को अपनी जान तक गंवायी पड़ी। सूत्रों के हवाले से कहा गया है कि नगर के विभिन्न इलाकों में चार जमाव की समस्या से छुटकारा पाने के लिए नलों के निर्माण का कार्य चल रहा है। अगर नलों के निर्माण का कार्य समय से पूरा हो चुका होता तो कल को बारिश से स्थिति इतनी खराब नहीं होती। शहर ही इलाकों में बांध से बचाव के लिए गुवाहाटी विकास विभाग के द्वारा नगर में बड़े नलों का

गुवाहाटी, 14 जून (कास)। गुवाहाटी महानगर में कल को भारी बारिश से जाम-माल को व्यापक शक्ति हुई है। कई इलाकों में भू-स्खलन से अनेक मकान क्षतिग्रस्त हुए हैं। बारिश और कृत्रिम बांध के कारण अब तक चार लोगों की मौत हो चुकी है। आज तलाशी टीम को दो और लोगों मिली हैं। बात हो कि कल नगर के जू रोड इलाके में एक व्यक्ति तथा एक स्कूली छात्र की मौत काट लगने से हो गई। इनको पहचान कुशन करिगा (मारिया मोन्टेसरी पब्लिक स्कूल- नौवीं का छात्र) तथा अगबर हुसैन रिक्शा चालक के रूप में हुई है। इलाकी कुशन कोलिता की मौत उस समय हुई जब वह जू रोड स्थित अपन बाजा की दुकान से पानी बाहर फेंक रहा था। उसी वार में वह कार्ट की लपर में आ गया। रिक्शा चालक की मौत कुशन

(23)

Shankar Sharma



জলপ্রলয়ৰ মাজতে উজান বজাৰত ভয়াবহ খহনীয়া  
 পুনৰ এজাক বৰষুণতে  
 বুৰিল মহানগৰীৰ বিস্তীৰ্ণ অঞ্চল

প্রতিদিন মহানগৰ দেৱা, গুৱাহাটী-ভূঞাগড়, ১৫ জুন : ৪৮ ঘণ্টাৰ পূৰ্বে সৃষ্টি হোৱা বিস্তীৰ্ণ মাৰ নোয়াওঁতেই বাজবালী চহৰ গুৱাহাটীৰ এটা বৃহৎ অংশ আজি পুনৰ প্লাৱিত হ'ল। পিচনি প্ৰায় তিনি-চাৰোৰ পৰা অষ্টা মুহূৰ্তপৰ বৰষুণত বাজবালী চহৰখনৰ লগৰা, গড়চুক, কাহিলীপাৰা, ■ ৯ পৃষ্ঠাত

জলমগ্ন অনিল নগৰৰ পৰা শ্বেষকতাৰ বাবে উলিয়াব পৰা নাই চিন্থমী চক্রবৰ্তীৰ স্মৃতিদেহ : তিনি দিনে সন্ধান নাই নাৰেংগীৰ ৰাজু থাপান

মহানগৰবাসীৰ চৰম বিপৰ্যয়ক লৈ সৰম অখিল গগৈ

১৬ বছৰত গুৱাহাটীৰ বান  
 নিয়ন্ত্ৰণৰ নামত ২১৬.৩ কোটি শৰাধ

চলিত বৰ্ষতো পানীত পৰিল ৫২ কোটি কুৰক নেতাৰ প্ৰশ্ন — বাইজৰ বিপদৰ সময়ত তথাকথিত দক্ষ-সক্ৰিয় মন্ত্ৰী-হিমন্ত বিশ্ব শৰ্মা ক'ত ?

প্রতিদিন সন্বাদ, গুৱাহাটী, ১৫ জুন : গুৱাহাটীৰ বানগাৰী নিয়ন্ত্ৰণৰ নামত বিগত সময়ছোৱাত প্ৰতিবৰ্ষ চৰকাৰে আঁশৰ লৈ আহিছে চূড়ান্ত ভেঁকোভাওনা। কংগ্ৰেছ ■ ১০ পৃষ্ঠাত

राष्ट्रीय राजमार्ग 37 पर अवैध  
 अतिक्रमण के खिलाफ होगी कार्रवाई



गुवाहाटी, 15 जून। एनएच -37 के साथ गुवाहाटी क्षेत्र के अधिकतर आंतरिक गलियों में हाल ही में प्राकृतिक जल निकासों के अवरोधों और एनएच -37 पर रहने वाले कुछ निवासियों द्वारा

अधिकारों, गुवाहाटी राजस्व सचिवालय द्वारा प्रस्तुत रिपोर्ट में भी प्रतिबिंबित किया गया है जिसके कारण उस क्षेत्र के निवासियों की बड़ी असुविधा और कठिनाई का सामना करना पड़ रहा है।

अतिक्रमण को साफ करने के लिए आवश्यक कार्यवाही करने के लिए आयुक्त, गुवाहाटी नगर निगम और कार्यकारी अभियंता, पीडब्ल्यूडी गुवाहाटी एनएच प्रभाग को निर्देशित किया है। इसके अलावा, कार्यकारी अभियंता, पीडब्ल्यूडी (आर) एनएच डिवीजन को कहा गया है कि करम के सुचारु निष्पादन के लिए सभी आवश्यक सैन्य व्यवस्था प्रदान करने के निर्देश दिए गए हैं। इसके अलावा, पुलिस के आयुक्त, गुवाहाटी सिटी, कार्य निष्पादन के दौरान कानून और व्यवस्था बनाए रखने के लिए पर्याप्त पुलिस बल प्रदान करें। दमोदर बर्मन, सर्किल अधिकारी, गुवाहाटी राजस्व सचिवालय, कामरूप मेट्रोपॉलिटन जिला, गुवाहाटी क्षेत्र में

24

Shankar Saran

# कृत्रिम बाढ़ ने प्रशासन की चुस्ती की खोली पोल



पुवाहाटी, 16 जून। कृत्रिम बाढ़ ने फिर से पुवाहाटी में जलजमाव का सामना करने के लिए प्रशासन की दायीयाँ पैवारियों को उजागर किया। इसके साथ ही आम नागरिकों की सुखा का बड़ा मुद्दा भी सामने आ गया है। जबकि अधिकारियों ने जालियाँ/बैलियों की सफाई के लिए भारी मात्रा में पैसा लगाया है और बाढ़ शमन और आपदा प्रबंधन के काम भर हर साल करोड़ों की खर्च करते जाते रहे। कृत्रिम बाढ़ के कारण हजारों लोगों के प्रभावित होने और चार से ज्यादा गाँवों के बाढ़ लोगों ने सबल किया है कि क्या बिना जित वैधानिक नियोजन के मुद्दे को संबोधित किए पुवाहाटी में नाली की सफाई और कीचड़ निकालने की सही अभ्यास में बदल दिया गया है। हम पुवाहाटी में मेट्रो रेल की बात करते हैं और हमारे पास जल निकासी और सीवेज सिस्टम भी मौजूद नहीं है। जहाँ सूडक के दर और पुवाहाटी के पुराने धरो के बीच की

काम करते हैं। एनडीआरएफ के सूत्रों ने कहा, हम निश्चित रूप से कार्रवाई में कूट गए हैं, प्रशासन ने ऐसी जरूरत महसूस की थी। बाढ़ के बाद, जीएससी पहाड़ी से बहने वाले गाद को निकालने में व्यस्त है जो नालियों से भरा हुआ है। अतिरिक्त कार्यबल निर्माण के सभी छह डिवीजनों में नालियों को साफ करने और उन्हें ब्यावहारिक बनाने के लिए लगाया गया है। हालाँकि अधिकारियों ने सामान्य स्थिति को बहाल करने के लिए हर संभव प्रयास करने का दावा किया है, नागरिकों ने प्रशासन के बारे में शिक्कबंद की है जो कुछ क्षेत्रों पर ध्यान केंद्रित कर रहा है जो मीडिया का ध्यान अधिकतर समय लेते हैं। एक नागरिक ने कहा, अतिरिक्त नगर और नवीन नगर के आसपास बचाव और पुनर्वास केंद्र हैं, जबकि कई अन्य क्षेत्रों जैसे कि पानवाला, हलगांव, कहिलिपाय, आमवाडी, पंजावारी और लोखरा भी समान गिरफ्तारी से जलमग्न होते हैं।

विशाल अभियान शुरू करने की योजना बना रहा है। जीवन का मुकामान दुर्भाग्यपूर्ण है लेकिन यह कुछ सावधानियों से बचा जा सकता था। हम सुरक्षा और अन्य तंत्र पर बड़े पैमाने पर अभियान की योजना बना रहे हैं। कामरूप-मेट्रो-डीसी डिएम एम अंगणुषु ने बताया। हालाँकि उन्होंने सुझाव के मतदानों का पालन करने में लोगों से अपील की। हालाँकि, समर्थन की भी अपील की। हालाँकि, लिए जिला प्रशासन के निर्देशों के बाद

(25)

Shankar Jaram



# Assam floods; 25,000 hit

Continued from P 1

The Meghalaya State Disaster Response Force (SDRF), state police personnel, home guards and other emergency services have been engaged in rescue operations at the site, as it is feared there are more people trapped under the debris.

In Assam, Darrang is the worst affected district — with 25,000 people from 52 villages under Sipajhar and Patharighat revenue circles submerged by the rising waters of the Nonoi river. The water level of the river is still rising and the situation may worsen overnight. District administrations have opened 16 relief distribution centres in affected areas for the flood victims.

"Water level of the Nonoi river is still rising and the number of affected people may increase overnight. We have opened 12 relief distribution centres in different places and relief materials have been distributed among the flood victims," said Jagadish Bhattacharyya, Project officer for disaster manage-



Submerged houses in Lakhimpur's Nowboshia (above); Guwahati has also not yet recovered from the flash floods caused by incessant rain.



ment (Darrang). He added, "About 400 hectares of croplands have also been affected by the deluge. However no casualty has been reported so far."

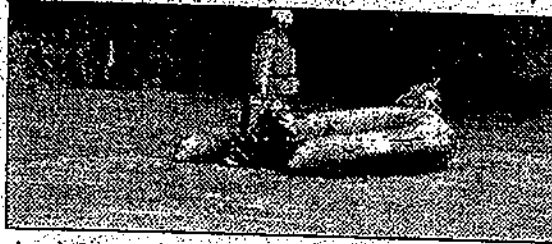
Project officer for disaster management (Lakhimpur) Fapori Borah said, "5,615 people from 16 villages under the Nauboicha and North Lakhimpur revenue circles in Lakhimpur district have been affected by floods on Saturday. The floods of Ranganadi river also submerged over 380 hectares of cropland in the

district as per reports received on Saturday."

She added, "District administration opened four relief camps in the affected areas and relief materials have been distributed regularly among the flood victims."

## भूकटाव के चलते डेकियाजुली रेलवे स्टेशन के लिए खतरा बढ़ा

डेकियाजुली, 18 जून (संस)। शोणितपुर जिले के अंतर्गत डेकियाजुली पौरसभा के अधीन कई वार्डों में बाढ़ आ जाने के कारण लोगों को संपत्ति को काफी नुकसान पहुंचा है। मालूम हो कि वार्ड नं. 10 के शांतिपाड़ा में लोगों के घरों में पानी भर गया, जिसके कारण लोगों को अपने घर छोड़कर सुरक्षित स्थानों पर जाना पड़ा। इसके अलावा शहर के 1 नं. वार्ड में भी लोगों की यही समस्या रही। वहीं शहर से सटे प्रोफेसर कॉलोनी के निवासी गुलाब नाथ की बेटी ज्योतिमा नाथ (29) पानी में बह गईं। रात होने के कारण ज्योतिमा को डूब पाना असंभव था। वहीं प्रशासन की तत्परता से एनडीआरएफ का बचाव दल डेक



गंगला के निकट घियई नदी में दो नावों के जरिए ज्योतिमा को डूबने में लगा हुआ था। बाढ़ का पानी इतना अधिक है कि बतासीपुर के निकट डेकियाजुली रेलवे स्टेशन के पास भूमि कटाव को लेकर रेलवे स्टेशन को खतरा पैदा हो गया है। डेकियाजुली रेलवे स्टेशन से महज 5 मीटर की दूरी पर सपई नदी बहती है। इस नदी का भूकटाव

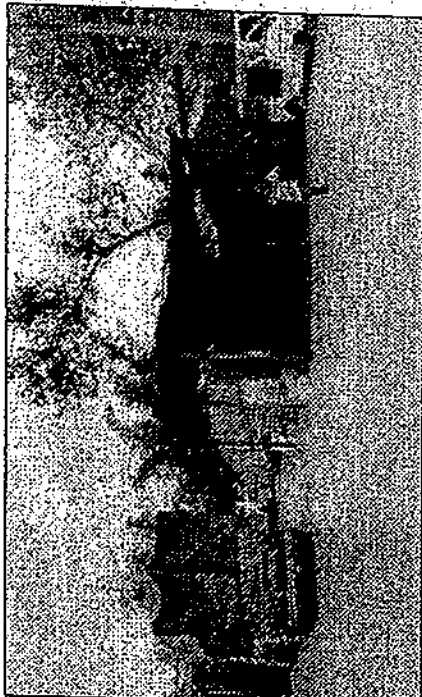
इतना बढ़ रहा है कि यदि कोई ठोस व्यवस्था नहीं की गई तो रेलवे स्टेशन को खतरा बढ़ सकता है। वहीं बाढ़ से हुई तबाही का जायजा लेने के लिए स्थानीय भाजपा विधायक अशोक सिंघल ने बाढ़ग्रस्त क्षेत्रों में जाकर लोगों से मुलाकात कर हरसंभव सहयोग करने का आग्रह किया।

(26)

Shankar Saran

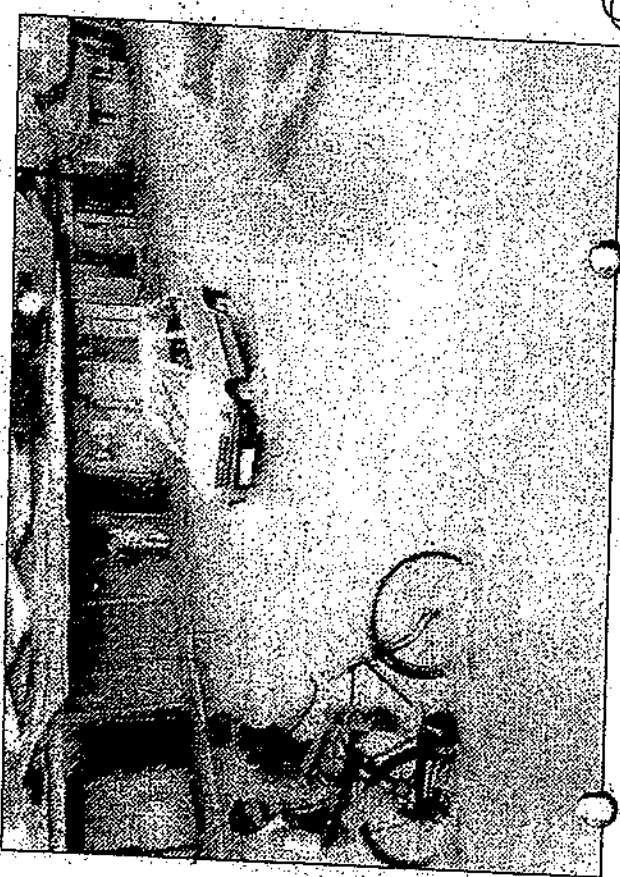
तेजापुर, 27 जून (एस)। पिछले कुछ दिनों से राज्य में जारी बाढ़ की स्थिति अधिक गंभीर हो गई है। आठ जिलों के कुल 126 गांवों में बाढ़ के पानी ने तबाही मचा रखी है। कई जगहों से सड़कों में दरार पड़ने, 170 हेक्टेयर से अधिक कृषि भूमि और 59 हजार 570 लोगों के प्रभावित होने की खबर है। सरकार ने कुल आठ सहित शिविर स्थापित किए हैं। राज्य आपदा प्रबंधन प्राधिकरण की राजा रिपोर्ट के मुताबिक लखामपुर, करीमगंज, शिवसागर, बोरहाट, कार्की और लोंग, शोणितपुर, डोजाई और गोलाघाट जिलों में बाढ़ का प्रभाव देखने को मिला है। इस जिलों के कुल 11 राजस्व क्षेत्रों में खेती की जमीन बाढ़ की चपेट में है। करीमगंज में एक और शोणितपुर में सात सहित शिविर चलाए जा रहे हैं। उनमें कुल शिलाकर 11 हजार 677 बाढ़ पीड़ितों को रखा गया है। फिलहाल किसी जगह बचाव अभियान चलाने की खबर नहीं मिली है। शोणितपुर जिले के बाढ़ग्रस्त महकमे के अंतर्गत बालीपाड़ा और उसके आस-पास के इलाकों

### राष्ट्रीय राजमार्ग 15 पर भी भर गया है पानी



में बाढ़ का तांडव दिन-ब-दिन और बढ़ता जा रहा है। पिछले 24 घंटों में सहायक नदियों के बढ़े जलस्तर ने दिब्रूगढ़ी, दिब्रूगढ़ी बालीजान, ग्रामगंज, पाकाबिल, कुमारोगंज, इरागंज उदभारी, दरिजापट्टी, बुकागंज, भाजुलीगंज को जलमग्न कर दिया है। राष्ट्रीय राजमार्ग-15 पर

सुदमं तक पानी भर गया है, जिसकी वजह से बाढ़ों की आवाजाही व यातायात व्यवस्था ठर पड़ गई है। बाढ़ की वजह से लोगों को अपना घर-घर छोड़ सुरक्षित स्थान पर जाना पड़ रहा है। बाढ़ ने इन गांवों में कई चौका कृषि भूमि नष्ट करने के साथ ही कई परिवारों को बेघर कर दिया है। इधर रेल परिवहन पर भी इसका असर पड़ा है। बालीपाड़ा और रोपापाड़ा की जोड़ने के लिए कालोनी नदी पर बना एकमात्र पुल मिस्सी भी बहत बह सकता है। इसने बाढ़ पीड़ितों को परेशानी और बढ़ा दी है। वहीं गांववालों की आवाजाही के लिए बनाए गए तीन कालवर्ट भी बाढ़ के पानी में बह गए हैं। इन परेशानियों को झेल रहे स्थानीय लोगों का आरोप है कि बाढ़ की मार झेल रहे गांववालों की परेशानी को दूर करने के लिए संबंधित प्रबंधन ने कोई कार्रवाई नहीं की है। लोग हर साल होने वाली इस समस्या से त्रस्त हो गए हैं। स्थानीय लोगों ने सरकार से इस क्षेत्र में जल्दी कदम उठाने का गुरह लगाई है।



सोनारी में गुरुवार को भारी बारिश के बाद कृत्रिम बाढ़ की तस्वीर।

27

27

Shankar Sarm

न। गुवाहाटी शहर में सप्ताह दस दिनों के जीवन को पंगु बनाओं की जान ले ली, प्रशासन ने शहर में स्या में वृद्धि के विभिन्न न लिए कुछ संयुक्त की जल क्षमता को कमी को देखते हुए ग और गुवाहाटी नगर ) के साथ जिला ने जांच कर रहा है।



साधन विभाग के मूवा संरक्षण विभाग में कृत्रिम बाढ़ की एक बैठक की।

भरलु (पानी की मात्रा और गति) के प्रवाह की जांच करने के लिए एक सक्षम अधिकारी को नियुक्त किया है। क्रमरूप (मेट्रो) डीसी डॉ एम अंगमुथु ने बताया।

इसका कारण भरलु या ब्रह्मपुत्र में खतरे के निशान के नजदीक बहने वाला गाद संभय हो सकता है। जीएमसी और जल संसाधन विभाग के साथ-साथ, हम जांच

करें कि नियमित प्रवाह बनाए रखने के लिए कैसे गाद निकाला जाता है। मुख्यमंत्री सर्वानन्द सोनोवाल के निर्देशानुसार, डीसी के कार्यालय में एक संयुक्त नियंत्रण कक्ष स्थापित किया गया है जिसमें शहर पुलिस, जीएमसी, जिला प्रशासन, एपीडीसीएल, एसडीआरएफ, जल संसाधन विभाग और पीडब्ल्यूडी के प्रतिनिधियों के साथ बैठक की गई है। आपदा की स्थिति के दौरान संयुक्त दल चार्ज पार्षदों, क्षेत्रीय सदस्यों, वार्ड-वार एनजीओ और नागरिक समाज संगठनों के साथ मिलकर समन्वय करेगा। इस बीच गैर सरकारी संगठन सेन गुवाहाटी चिल्ड्रें गुवाहाटी (एसजीबीजी) ने राज्य सरकार से शहर

को भौगोलिक स्थिति से संबंधित कुछ प्रमुख मुद्दों को संबोधित करते हुए जल प्रवेश की समस्या से निपटने के लिए कहा है। शहर के प्राकृतिक जलाशयों के रूप में कार्य करने वाले झीलों को किसी भी योजना के बिना भर दिया गया है। अब, शहर के आस-पास मौजूद कुछ जलाशयों को संरक्षित किया जाना चाहिए, सभी अतिक्रमण हटाना चाहिए। महाद्विर्धों से घिरे शहर की भौगोलिक स्थिति को देखते हुए, जलाशयों को बनाए रखने के बिना हल ढूँढना असंभव है, एनजीओ ने बताया। इसमें आगे कहा गया है कि पानी निकास चैनलों को खुदाई समय पर पूरा होनी चाहिए।



गुवाहाटी में शनिवार को बारिश के बाद शराबभट्टी ब्रलाके का एके आजाद रोड खस्ता हाल दिखाई दे रहा है। फोटो : सेंटिनल

28

Shankar Saram

30-06-2017

# Kaziranga guards gear up for flood season

## Fear Of Attacks By Animals Looms Large

Narashankar@livesgroup.com

**Bokakhat/Guwahati:** When the rainy season arrives in Kaziranga, protecting the sprawling park, home to a large number of rhinos, elephants, tigers, Asiatic wild buffaloes and other animals, becomes an onerous task fraught with dangers.

For one, the rain-wash thick vegetation could be infested with leeches and snakes. Animals and poachers could be the other threats along with floods.

On a humid afternoon recently, an Assam Forest Protection Force (AFFP) jawan/Amil Das had to wade through mud and slush on his rounds of the park's Agerstoll range. Once he reached his camp, he had to remove the leeches from



**NO EASY TASKS** Kaziranga needs over 1,400 frontline staff against the sanctioned 563-odd for better protection of the park. In fact, it has to bring in extra staff from other forest divisions during the floods when the Brahmaputra, which flows along its northern periphery, is in spate

his bleeding legs. Fighting leeches is part of his daily activity in the monsoon. "You will have leeches on your body in the rainy season, but what's more scary is the danger of animal attacks. It's very difficult to make out where

an animal is hiding in the vegetation. Poachers also look for opportunities to strike. We have to be on our guard all the time," said the AFFP jawan. Atul was deployed at Kaziranga in January this year and is yet to see the

most difficult part of his job—the floods. But he has already been briefed by his colleagues about last year's floods which had reached to a height of nearly 7.5 m at some places. "Animals move out of the park to highlands in ne-

ighbouring Karbi Anglong. The danger of poaching is always there. We have to also deal with the people when animals stray into their settlements. The animals are stressed out because of the floods and so the danger of attacks increases manifold," said Rabin Nath, a forest guard. Elephant grasses going up to nine feet and thick woodlands provide cover for both animals and poachers. This explains why so many forest guards were killed or injured in the recent past.

A World Heritage Site spread over 490 sq km, Kaziranga is yet to get flooded this year. But the park authorities have started preparing to combat the deluge. Coordination between the park management and village volunteers becomes a crucial component in animal rescue operations as well as assisting forest officials. "We are roping in members of eco-development

committees to help the forest department. This is in addition to the various measures the department has already put in place to help the animals move to highlands in the Karbi Anglong district," said field director Satendra Singh. Bokakhat-based environment activist Rohit Choudhury, however, pointed out that rampant mining on the hills of Karbi Anglong has become a major problem for the animals. "Some of the mining activities are right on the animal corridors. During floods, animals are in trouble when they seek shelter on the highlands," Choudhury said.

Kaziranga needs over 1,400 frontline staff against the sanctioned 563-odd for better protection of the park. Kaziranga has to bring in extra staff from other forest divisions during the floods when the Brahmaputra, which flows along its northern periphery, is in spate.

(29)

(29)

Shankar Joram

6-JUN-17

# Nearly 60000 hit in first wave of floods

TIMES NEWS NETWORK

**Guwahati/Jorhat/Silchar:** Nearly 60,000 people have been hit in the first wave of floods which is wreaking havoc in the state. Karimganj is the worst hit with nearly 50,000 people affected in the deluge.

The rising water levels of the Brahmaputra, Kopili, Barak, Katakhal and Kushiara rivers affected Lakhimpur, Karimganj and Darrang districts on Monday. Most of these rivers, including the Brahmaputra, continued to flow above the danger mark on Monday. A government report said the Brahmaputra is flowing 35 cms above the danger mark at Neeamatighat.

At present, over 400 hectares of cropland have been submerged in floodwaters.

Lakhimpur deputy commissioner Barim Bhuyan said, "Relief materials have been distributed among the flood victims at the affected villages. Although floodwaters have inundated houses, many residents have not yet shifted to relief camps yet." About 113 relief



The rising water levels of the Brahmaputra, Kopili, Barak, Katakhal and Kushiara rivers have hit Lakhimpur, Karimganj and Darrang districts.

camps have been set up in the affected districts. The situation in Majuli has remained unchanged the last two days as the water level of the Brahmaputra continued to surge. In Majuli, floodwaters have washed away Kharjan-Arjunguri river protection dyke and also submerged a vast area of cropland. Majuli deputy commissioner Falgun Gopal Jha said about 300 hectares of cropland in 20 villages of Majuli have already been affected. However, no family has been shifted to relief camps yet, he added.

In Karimganj district, a flood control dyke of Lamgal river breached in at least six places, submerging NH 8 connecting Assam with Tripura early on Monday. Vehicles have been moving with great risk through the national highway.

An official said at least 150 villages across Patharkandi, South Karimganj and Ratabari circles have been inundated by floodwaters. The flood-hit people of Karimganj have taken shelter in schools, anganwari centres and other places with their belongings.

(30)

Shankar Salam

4-07-2017

# Heavy rain lashes several parts of northeast

## Landslides In Assam, Arunachal

Times News Network

**Guwahati/Imphal:** Heavy rain in the northeast worsened the flood situation in Assam on Monday claiming at least two lives and leaving 3.55 lakh people affected. Arunachal Pradesh, including its capital Imphal, witnessed landslides for the fourth day.

While a two-year-old girl, Pallabi Narai, drowned in flood waters in Assam's North Lakhimpur district, a six-year-old girl identified as Dipika Barman was purified alive in Guwahati.

According to Assam State Disaster Management Authority (ASDMA), floodwaters have submerged several new areas in at least 13 districts of the state in the last 24 hours. About 740 villages in the districts of Lakhimpur, Jorhat, Golaghat, Cachar, Dimaas, Bishwanath, Karimganj, Srimtipur, Darrang, Haila, Majuli, Barpeta and Nagaon have been affected in floods. Over 14,884 hectares of cropland have been affected in these districts.

Major rivers like the Brahmaputra, Dikhow, Dhansiri, Jia



People wade through a flooded road at Boida, on the outskirts of Guwahati, after heavy rain on Monday.

### Student killed in landslide near city

**Guwahati:** A six-year-old girl student was killed in landslides in the Pankhathi area on the outskirts of the city on Monday. The Kamrup (Metro) district administration has announced Rs 4 lakh for the family of the student and told the residents of the area to move to safer places. The deceased, identified as Dipika Barman, was about to go to school when mudslides from the hills buried her alive, said police.

Eyewitnesses said parents and neighbours raised an alarm after the incident and people managed to dig her out from the debris. She was declared dead at Gauhati Medical College Hospital upon arrival.

Officials of District Disaster Management Authority (DDMA) of Kamrup (Metro) district said the landslides were triggered due to incessant rain for the last few days. District development commissioner of Kamrup (Metro) Barun Sharma said the administration has already alerted people of the locality.

"It's very unfortunate. These areas were vulnerable and people in the neighbourhood have been asked to vacate the area," said Sharma. The other residents of the locality have been asked to move to safer places and the administration has promised support to them.

partment (DMD) has already issued an alert, predicting heavy to very heavy rainfall in isolated areas of Assam and Meghalaya in the next 24 hours.

Incessant rainfall in Arunachal Pradesh led to erosion of a major portion of the road between Nahaaragun and Itanagar. The situation worsened as the soil below Barapani Bridge began eroding due to the rise in water level, posing a threat to the bridge, officials here said. The bridge across the Barapani River is a lifeline for the people of Banderdewa, Nirjuli, Nahaaragun and Itanagar.

Capital Complex, deputy commissioner Prince Dhanwan has prohibited heavy vehicles from using the bridge till further notice and directed the department concerned to construct a retaining wall to check soil erosion. National Highway 415, which connects Itanagar with Nahaaragun, has been closed and traffic has been diverted to Papu-Nallahand Itanagar via Jollang Road till restoration work is over. The district administration has alerted residents located in vulnerable areas.

Dhanwan said NH-415 near Drees Ground will be restored in

two days' time.

Meanwhile, Jullang road, which is currently connecting Itanagar and Nahaaragun, is in a sorry state. In several points along the road, mudslides have caused considerable damage. Heavy damage to roads, culverts, houses and other infrastructure was also reported from other districts. Landslides triggered by heavy rain destroyed two houses of Sant Colony at Sagalee in Papum Para district. Mudslides were also reported from the outskirts of Seppa-Sagalee-Khoel. Trans Arunachal Highway (TAH). The bridge

ge over Papi and Pang rivers located at entry points of the township, has been washed away, leaving around 100 commuters stranded.

Though restoration work is on, road communication has been totally disrupted in the district. With Sagalee remaining totally cut off, Parliamentary secretary Manu Nongthoi among those stranded. On Sunday, Nongthoi requisitioned a helicopter and airlifted over 20 stranded passengers from Sagalee to Nahaaragun. The passengers included four patients, three children, women and students.

Landslides have also occurred along the Papu-Yupia-Hoj-Poti stretch of the Trans Arunachal Highway, leaving many vehicles stranded.

A report from East Siang district said the mighty Siang river is flowing above the danger mark, threatening Pasighat. The district administration has advised residents living in low-lying areas to take precautionary measures and remain alert.

In Turap district, a huge landslide has occurred between Khonasa and Lomlung road near the Tirath Hotel Project thereby threatening the very lifeline between the two districts. However, there is no report of any casualty from any part of the state.

(31)

Shankar Saran

(31)

5-07-2017

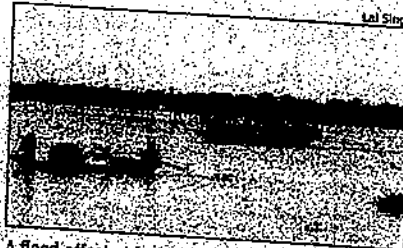
# Nearly 4 lakh hit by Assam floods, over 41,000 displaced

Prabin.Kalita@timesgroup.com

Guwahati: A 22-year-old youth drowned at Khumtai in Golaghat district as the number of people hit by the ongoing wave of floods in the state reached close to four lakh on Wednesday. Over 41,000 displaced people have taken shelter in 129 relief camps.

Fifteen districts — Lakhimpur, Jorhat, Chirang, Golaghat, Cachar, Dhemaji, Biswanath, Karimganj, Sonitpur, Hojai, Majuli, Barpeta, Nagaon, Nalbari and Sivasagar — are in the grip of floods. In Barpeta district, the civil administration has evacuated 300 people in the Bagbar revenue circle.

Floodwaters also inundated large tracts of Kaziranga National Park, Nameri National Park and Pobitora Wildlife Sanctuary. Animals are coming out of Kaziranga National Park in large numbers and moving towards the neighbouring Karbi Anglong hills. Over



A flood-affected family of Khanamukh village moves to a safer place in a boat in Morigaon district

The water level of the Brahmaputra crossed the danger mark in Guwahati on Wednesday afternoon. The Central Water Commission, in its report at 1 pm, stated that river was flowing at 49.74 metres. The commission has forecast that the water level could rise to up to 50 metres in the next 12 hours.

7-07-2017

# Assam flood toll touches 20; ₹4 lakh relief for victims' kin

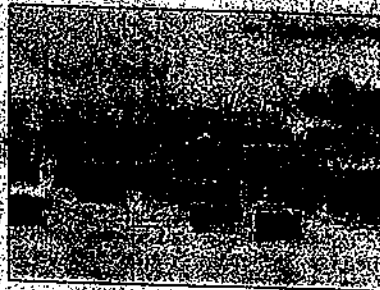
Prabin.Kalita@timesgroup.com

Guwahati: With the death of three children due to drowning at different places reported on Thursday, the total flood-related casualty in the state climbed to 20 since the current first wave of flood hit the state on March 31. The affected population continued to be about four lakh as the situation remained grim.

According to the Assam State Disaster Management Authority, the three children who died were identified as 10-year-old Sankar Doley of Panlgaon in Lakhimpur district, 10-year-old Drupati Chauhan of Samaguri in Nagaon district and seven-year-old Sumaya Khatun of Mayong in Morigaon district.

Among the total deaths in the last two months, six have died in Guwahati alone, five in Lakhimpur, two in Sonitpur and one each in Cachar, Dima Hasao, Hojai and Golaghat districts.

Chief minister Sarbananda Sonowal held an emergency meeting here to review



A view of the flooded Kataguri village in Morigaon district of Assam on Thursday

the situation and directed the revenue and disaster management department to disburse an ex gratia relief of Rs 4 lakh to the next of the family members of those killed in the current spate of flood within 48 hours.

► Continued on P 4

Shankar Sarin

32

9-07-2017

# Brief reprieve: Number of flood-hit dists down to 16

## Karimganj Continues To Be Worst-Hit

Naresh.Mitra@timesgroup.com

Guwahati: Even as the flood situation showed slight improvement, one body was recovered on Saturday taking the toll to 24.

Dharitri Deka (21) was electrocuted in North Lakhimpur of Lakhimpur district, where nearly 80,000 people are still hit by the deluge. At least six people, including the one on Saturday, have been electrocuted during the current spate of flood across the state, triggering anger among the public against the power department.

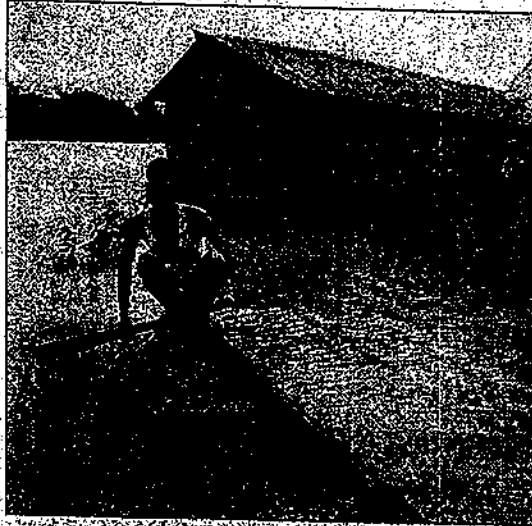
The Assam State Disaster Management Authority (ASDMA) said the number of flood-affected districts has come down to 16 on Saturday from 17 on Friday. Also, the number of affected people has also slightly come down to 3.84 lakh from 4.26 lakh.

About 30,000 hectares of croplands continued to be under water as the deluge left swathe of agricultural land damaged. Over 2,000 livestock have been washed away in the current spate of flood. Also 1.36 lakh livestock were affected by the deluge.

Karimganj district in south Assam continues to be the worst-hit with 1.4 lakh people still affected by the deluge, that took its worse turn since last month.

As on Saturday 188 relief camps with 15,703 inmates have been set up in different affected districts.

The Brahmaputra at Nemaighat in Jorhat, Tezpur in Sonitpur, Goalpara and Dhu-



Many flood-affected people have been complaining of not receiving enough relief material, including food items: ASDMA officials, however, ruled out any shortage of relief materials.

br continued to flow above the danger level on Saturday. Its tributaries — Dhansiri in Goalghat and Jia Bharali in Sonitpur — are also in spate and flowing above danger mark. The Kushiara in Karimganj is also flowing above the danger mark.

On the other hand, 200 families in at least 10 villages — Major Chapori, Eri Chapori, Molual Miri, Molapindha, Natun Mohorichuk, Borgaon, Barun Citadar Chuk, Ujani Jakaibua, Namoni Jakiabua and Monika Pathar — have been affected by floods in Majuli. On Saturday Reports said nine houses and a school building

at Misamora village have been eroded by the swelling Brahmaputra on Saturday morning. An SDRF team has reached the erosion-hit areas to carry out rescue operations.

Roads, bridges and flood-protection embankments were severely damaged, disrupting connectivity in many parts of the flood-affected districts.

A landslide in Dima Hasao district has blocked movement of vehicles at Jatanga under the Haflong revenue circle. A primary school and houses belonging to nine families were washed away by the Brahmaputra in Majuli dis-

trict on Saturday.

Many flood-affected people have been complaining of not receiving enough relief material, including food items.

ASDMA officials, however, ruled out any shortage of relief materials distributed among the flood-hit population. According to the ASDMA, 1,039.3 quintal rice, 200.3 quintal pulse and 45.77 quintal salts were distributed besides other food items.

On Friday, revenue minister Pallab Lochan Das had said that district administrations have been provided with sufficient funds to tide over relief and rescue operations.

(33)

Shankar Sengupta

341



# % of Kaziranga under floodwaters

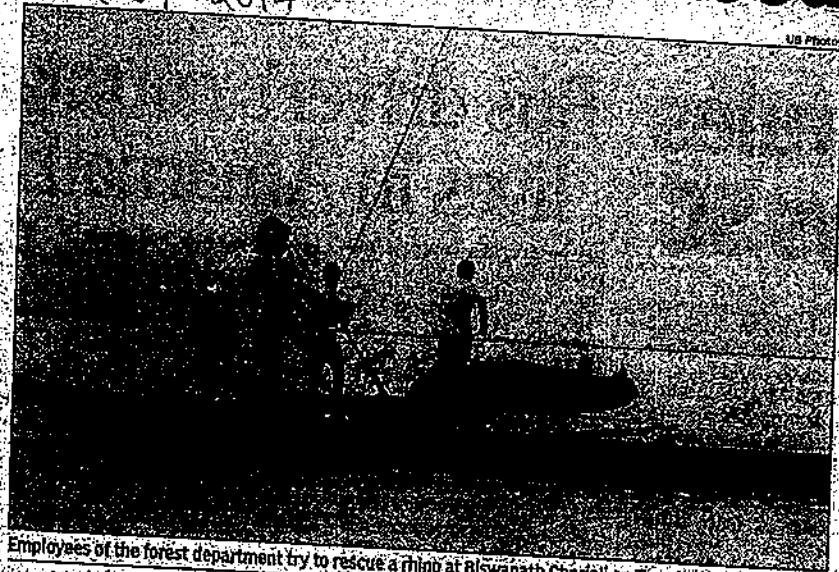
12-07-2017

rhinos, 11  
hog deer,  
swamp  
deer die

Up Dutta | TNN

Kaziranga national park, where four rhinos, including two calves, on Tuesday were killed by tigers. Of the four, the rhinos and two calves were found dead. On Tuesday, with the total number of deaths in Kaziranga this year's floods at twenty, forest officials, including forest officer Rohini Ballav Saikia, said, "Two rhinos drowned in floods at the park's northern range on Tuesday. These casualties also include one hog deer and two swamp deer were killed by tigers on NH 37 along the road due to

of the 430 sq km under water as of Tuesday. The affected forest areas include Bagori, Agoratoli, Tharising waters, Difolu and Brahmaputra have entered into the submerged areas, posing a serious threat to animals living there.



Employees of the forest department try to rescue a rhino at Biswanath Chariali on Tuesday

Top forest officials, headed by park director SN Singh, visited the affected areas by motorboat on Tuesday. Singh said, "The situation is critical, but under control. Of the 178 forest camps 120 have already been submerged. Two forest camps in Kohora and one in northern range have been shifted due to the floods." He added, "Over 1200 staff have been carrying on round-the-clock duty in the flood-hit park. The government has sent additional 35 home guards and 30 police personnel on Tuesday to carry on duties on NH 37 to control the movements of vehicles." Singh also said thirteen motorboats have been deployed in the three flood-affected forest ranges. Besides the existing 200 hand boats, 105 new hand boats have been provided in the anti-poaching camps for use by forest guards.

Forest staff on duty said many animals are being seen standing in the submerged areas. "So we fear casualty may rise overnight," said a forest official. Some animals, including rhinos and tigers, have been shifted to highlands in nearby Karbi hills as almost all the highlands in Kohora, Bagori and Agoratoli is under water, added the official.

Meanwhile, 21 hog deer and 2 swamp deer were rescued by forest staff and a Centre for Wildlife Rehabilitation and Conservation (CWRC) team. Since the beginning of this spate of floods which began from July 5, three hog deer have died and two are still under treatment.

## Protest over water release

Prabin Kalita@timesgroup.com

Guwahati: Hundreds of people in Lakhimpur hit the streets on Tuesday in protest against the sudden release of water from the Ranganadi hydel project in Arunachal Pradesh by North East Electric Power Corporation (Neepeco), inundating vast tracts of area in the district.

Ulfa (I) leader Pareswari Barua joined the people's anger and asked Neepeco to pay compensation without any delay. He warned the power generation company of facing dire consequences if it doesn't pay compensation to people.

The militant leader also appealed to flood-hit people not to indulge in any party politics and instead form a committee to work for relief and rehabilitation work. Sources said the excess water from the Ranganadi reservoir was released on Sunday night. The All Assam Students' Union (AASU), while asking the Centre to declare the state's floods and erosion as national problems and initiate urgent measures to solve them permanently, also demanded Delhi to send experts to study the devastating effects from the release of the excess water of Neepeco's Ranganadi dam.

## Many Brahmaputra tributaries flowing above danger mark

Continued from Page 1

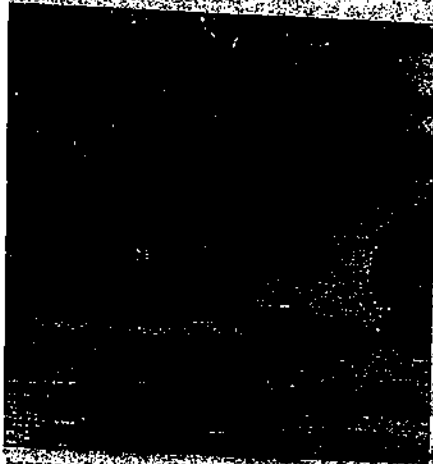
Among the Brahmaputra's tributaries, the Siang, Burhiding, Subansiri, Dikhow, Dhansiri, Jia Bharali, Puthimari, Beki, and Sankosh are also flowing above the danger mark.

The floodwaters have also damaged a crop area of 1,40,837 hectares, the maximum being in Morigaon district where 2,55,538 hectares of area with standing crops are under water. Majority of flood-affected people

are from Lakhimpur district where 3,09,464 have been hit followed by South Salmara (2,82,286 people), Dhemaji (1,93,281) and Morigaon (1,55,726). An embankment at Bogulijaan in North Lakhimpur revenue circle, three in Sivassagar district and two in Jorhat district have been breached. Another one in Majuli has been eroded. Several roads, dykes, bridges and approach roads to bridges have been either washed away or severely damaged at several places. Governor

Banwarilal Purohit visited flood-hit Nagaon district and took stock of relief materials being provided to camp inmates. He directed the district administration to make adequate arrangement for pure drinking water, medicines, sanitation and baby food.

He also took stock of the preliminary flood-induced damage to properties, cropland and cattle heads and assured flood victims of compensating their losses with government intervention.



banana raft to travel in flood-hit Morigaon district on

34

Shankar Saran

342

# Majuli Battles Floods & Kaziranga to get s

fresh.Mitra@timesgroup.com

Guwahati: For the flood-ravaged islanders of Majuli, the monsoon is raining miseries on them. The largest river island on the Brahmaputra is battling not only the floods, but also raiding elephants.

Himanta Das, a farmer and a Gejera sapor, is a bundle of nerves—constantly keeping a watch on the movement of the herd while protecting his family from the rising waters. Samalpur is a sand island.

"The elephants keep coming from one sapor to another in search of food. They are always on the edge. We have to look for safety in the deluge and then the father of two children said.

"When they raid our sapor, we rush to a nearby bank and shout to help them. Forest officials help us to keep them at bay," Himanta added.

Some 1,60,000 people of different ethnic groups and the native neo-Vaishnavite culture of Majuli have been displaced by the floods. Small settlements and houses have been destroyed.



DISPLACED: A family wades through knee-deep water with its belongings in flood-hit Majuli

The herd is moving around on 10 such saporis on the northeastern part of Majuli, which is also a district and assembly constituency represented by chief minister Sarbananda Sonowal.

The herd reached the island by swimming across the Brahmaputra from the forests in the Dibrugarh district last month. Ever since, the herd has been on the rampage, damaging houses and crops. It has even

killed a cow. Many residents lost their paddy cultivation to the herd just before the floods crippled life on the islands.

"The floods have submerged the remaining paddy," another resident of Gejera sapor said.

"We have been constantly monitoring the movement of the herd. Now they are a little away from human settlement. The herd is devouring tall grass and

bamboo," Majuli's forest beat officer Atul Das said.

Forty-nine villages with an estimated population of 41,200 were affected in the floods. A total of 1,760 hectare cultivated land went under water. While many flood-hit villagers have taken shelter in makeshift camps erected on elevated embankments, 385 affected people are lodged in three relief shelters in the district.

## Kaziranga to get s

TIMES NEWS NETWORK

Guwahati: Forest officials are still looking for the rhino that escaped from the Kaziranga National Park on Wednesday. The death toll of animals in the flooded park touched 78 this week.

Since Wednesday, the rhino has been roaming in the villages and being chased away by frightened villagers. "A rhino out of the park means the animal is extremely vulnerable to poachers who constantly look-out for such opportunities. The rhino strayed out of KNP's sixth division, which covers large swathes of sand islands on the Brahmaputra," said a park official.

On Friday, the rhino was seen in Panbhora, a village about 8 km from the boundary of the park. "We started driving the rhino towards the park on Friday evening. At around 4.30 pm, it was barely a km away from the park boundary but when it came close to a river which was in spate, it refused to move. We will try again on Saturday evening," the official said.

## Assam flood toll rises to 60 as seven more die

Kalita@timesgroup.com

Guwahati: The death toll in the latest wave of floods reached 60 as seven more persons were reported dead on Saturday. The water level of the Brahmaputra and its major tributaries is showing signs of receding at several places but 24 districts continue to remain af-



BALANCING ACT: A forest guard of Pobitora Wildlife Sanctuary makes his way through floodwaters at Mayong village

ected among the seven dead, two in Sivasagar and one in Morigaon, Bongaigaon, Salmara, Sonitpur and other districts.

State minister Himanta Sarma said there is no shortage of funds or intention to help affected people but reaching them with food and relief materials through the depopulated areas posed a big challenge. "We are on relief but the relief of the affected people is of getting relief has been over the years. Unlike other years, people no longer come to camps. Rather, they

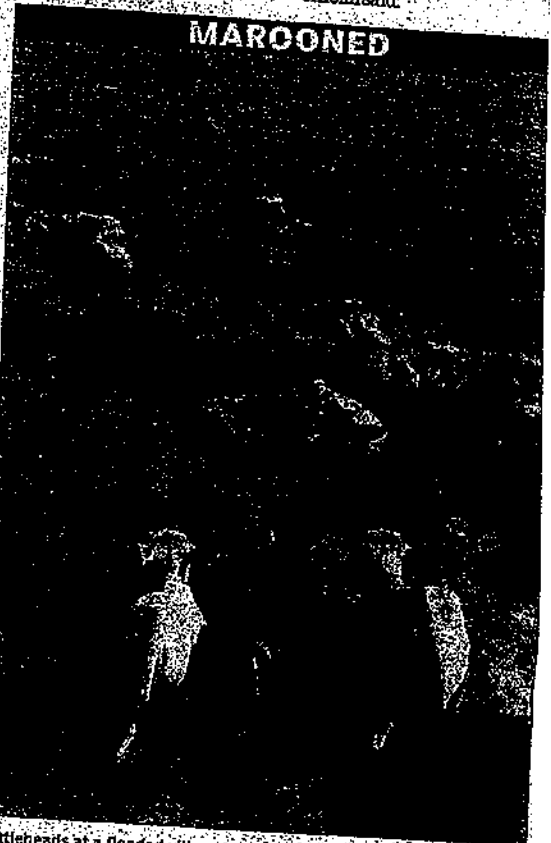
prefer to stay back at their homes and villages. Reaching out to these people in their villages with relief is a challenge. But there is no lack of will on our part," said Sarma.

He added that taking relief to mechanized or speed boats to each village takes time and a boat can travel to only one village in a day. "With water all around, it is also impossible to opt for air-dropping relief materials," he said.

"We have instructed all Deputy Commissioners in the affected districts to keep aside the manuals and distribute relief materials liberally. There is no dearth of funds," said Sarma. He added that the government, in a first, is providing fodder to animals at Kaziranga National Park at their shelters set up on highlands.

According to Assam State Disaster Management Authority, the number of people affected in floods has come down to a little below 12 lakh from almost 18 lakh two days ago as fresh rains haven't been inundated in the last 48 hours. So far the government has distributed 4,600 quintals of rice, 855 quintals of dal, 349 quintals of salt and more than 400 litres of mustard oil to the affected people.

The Disaster Management Authority has reported that floodwaters inside Kaziranga National Park have receded considerably and 52% of the park is now under water.



Cattleheads at a flooded village in Darrang district of Assam

35

Shankar Saran

343



25-07-2017

# Centre to send team to flood-hit areas today

## Survey To Continue For Four Days

Pranjal Baruah | TNN

**Guwahati:** A central inter-ministerial team -- headed by V Shashanka Sekhar, joint secretary of the Union home ministry -- will visit Assam from July 25 to July 28 to assess the flood situation and erosion-affected areas of the state.

The seven-member team will comprise top officials from the Union ministries of home affairs, water resources, finance, expenditure, road transport and highways, rural development, NITI Aayog, and agriculture and cooperation.

The team will make on-the-spot assessments of the situation during its visits. "The visiting team will inspect flood and erosion-affected areas of Biswanath, Lakhimpur Majuli, Barpeeta, Cachar, Karimganj and Hailakandi, and interact with officials of respective district administrations," an official statement said.

On Monday, the flood sit-



On Monday, the flood situation showed signs of improvement. Compared to some 58,000 people affected on Sunday, the Assam State Disaster Management Authority (ASDMA) said the number of flood-hit people came down to 29,242 on Monday. The number of relief camp inmates also came down to 4,621 on Monday from 8,294 on Sunday, with many of the displaced people going back to their houses following improvement of flood situation.

On Monday, the flood situation showed signs of improvement. Compared to some 58,000 people affected on Sunday, the Assam State Disaster Management Authority (ASDMA) said the number of flood-hit people came down to 29,242 on Monday.

The number of relief camp inmates also came down to 4,621 on Monday

from 8,294 on Sunday, with many of the displaced people going back to their houses following improvement of flood situation.

However, 10 districts in the state are still affected by floods, while the Dhansiri river at Numaligarh in Golaghat district continued to flow above the danger level on Monday.

The current wave of flood that hit the state this month has already killed 76 people.

The deluge has left 2,08,932 hectare cropland in 29 districts damaged. Moreover, the flood has also damaged roads, bridges and flood-protection embankments in several parts of the state.

Even as the flood situation has improved overall, soil erosion continues to wreak havoc in the state.

The state has lost more than four lakh hectare land since 1950 due to erosion mainly by the Brahmaputra.

On the other hand, flood-hit people on Monday staged protests in different parts of the state to vent their anger over inadequate relief provided by the government.

The state government however, denied that there has been any inadequacy in providing relief materials to the affected people.

ASDMA said that since the current wave of flood hit the state, 61,004 quintal of rice, 11,545 quintal of pulse, 3,702 quintal of salt and 38,202 quintal of mustard oil have been provided to the affected people.

*Shankar Saran*

37

345

# Kaziranga loses 107 animals to floods

TIMES NEWS NETWORK

Jorhat: Kaziranga National Park has lost 107 animals, including seven rhinos, in the recent wave of floods that began on July 5 and lasted for 15 days.

According to a report received from the divisional forest officer (Kaziranga) on Tuesday, all seven rhinos died of drowning. One rhino was rescued by the Centre for Wildlife Rehabilitation and Conservation (CWRC) and another is being treated in CWRC.

"A total of 107 animals, including 63 hog deer, five swamp deer, two sambar, a leopard, two buffaloes and two porcupines, died in Kaziranga during the floods. Of them, 72 animals died of drowning and 18 were hit by vehicles on NH37 while crossing the highway to go to the nearby Karbi hills in search of higher ground. The remaining died of other causes," the report said. It added that 130 animals — 125 hog deer, four swamp deer and a rhino — were rescued by forest staff, CWRC and locals.

Floods affected all six ranges of the park — Agoratoli, Bagori, Kohora, Burapahar, Biswanathghat and Bokakhat. Of the 178 anti-poaching camps in Kaziranga, 135 were submerged by the floodwaters.



Floods affected all six ranges of the park — Agoratoli, Bagori, Kohora, Burapahar, Biswanathghat and Bokakhat

## 'Evict encroachers to settle flood-hit'

The Paresh Baruah-led Ulfa (Independent) faction on Tuesday asked the state government to rehabilitate the flood-hit people properly. The faction's publicity secretary Arunodoi Ason, in an email, said the government should settle the displaced by clearing 'illegally occupied' land. "Almost 64 lakh bighas are under illegal encroachment. Instead of settling the flood-hit in reserve forests, the government should settle them on these lands by evicting the encroachers," the outfit said.

Seven anti-poaching camps — two in Kohora, four in Biswanathghat and one in the Agoratoli forest range — were evacuated. The evacuated anti-poaching camps are Bokabeel and Thungru in Kohora, Gaitapu, Gopaljarani, Hockloat and Kohua in Biswanathghat and Sapekhata in Agoratoli.

Kaziranga is planning to submit a flood-damage report to the government on Wednes-

day. Talking to TOI, park director SN Singh said, "We are preparing a report of damage during the floods and will submit it on Wednesday." He added, "A preliminary report has already been sent to the government. Now the flood situation has improved and we have prepared our final report. The park incurred damages worth more than Rs 7 crore. The government should sanction the same for taking up repairs."

*Shankar Saran*

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346

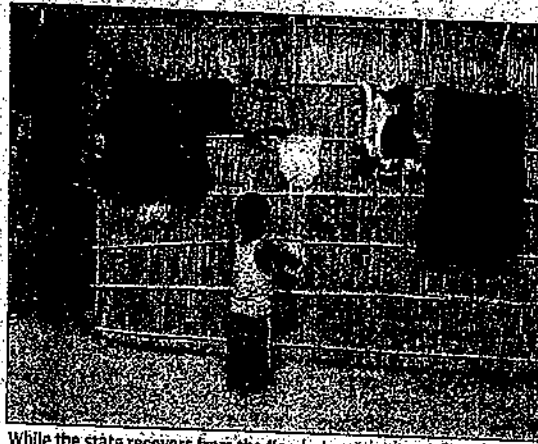
# STATE'S FLOOD VICTIMS TURN EASY TARGETS FOR TRAFFICKERS

## Govt Asks Police To Step Up Vigil

Franjal Baruah | TNN

Guwahati: Assam Police on Sunday rescued two girls from trafficking at the Tangla railway station in Udalguri district, 100 km from here. Police arrested three men, suspected to be human traffickers. While the state recovers from the floods, human trafficking racketeers have become active in affected areas, targeting vulnerable girls and minors. Around six lakh children have been affected by floods in the state this year.

"The three men — identified as Nuruddin Ali, Sahidul Ali and Morom Ali — had befriended the girls over the phone. They were taking the girls to New Delhi with the promise of marriage. The rescued girls were from flood-affected areas of Gohpur in Biswanath district," police sources said.



While the state recovers from the floods, human trafficking racketeers have become active in affected areas, targeting vulnerable girls and minors. Around six lakh children have been affected by floods in the state this year.

In 2015, Nobel Peace laureate Kailash Satyarthi had warned of the link between flood-related devastation and human trafficking rackets. Assam is both a source and transit point for human trafficking rackets, mainly due to the destruction caused by floods and its aftermath every

year, he had said. The spate of such incidents after the floods this year bears this out.

Two girls from Hojai district were rescued from New Delhi's Shastri Park area on Friday. Investigation revealed that a trafficker, Mujahid alias Surya, had pushed the girls — both minors — into prosti-

tution. Earlier, in June, two girls from Dhubri district were rescued from a prostitution racket in Darjeeling. Police said they were sold for Rs 18,000.

"Each time, after floods, human trafficking networks become highly active in Assam. They engage locals to detect vulnerable targets and lure them with jobs, money or marriage. By the time victims realize they have fallen prey to traffickers, it's too late," Rishi Kant, working with an anti-trafficking NGO Shakti Vahini, said.

Following an appeal by the Assam State Commission for the Protection of Child Rights, the state government has sounded an alert and asked state police to step up surveillance to prevent trafficking. All deputy commissioners and superintendents of police have been asked to be on the lookout for the possibility of such threats in flood-affected areas. Anti-trafficking activists have, in the meantime, urged police to tighten vigilance — especially at railway stations and bus stands.

11-08-2017

# Heavy rain brings floods back in Assam, 63000 hit

Prabin Kalita & Rajib Dutta | TNN

Guwahati/Dibrugarh: More than 35,000 people have been reported hit by a recharged flood in the last 24 hours on Thursday in the state after heavy rainfall in the upper reaches of Arunachal Pradesh and Nagaland over the last few days pushed up the receding water levels of the Brahmaputra and its major tributaries back above danger levels.

The situation worsened overnight since Wednesday as the total affected population climbed from over 28,000 on Wednesday to over 63,000 on Thursday. According to the Assam State Disaster Management Authority (ASDMA), eight districts have been hit again by this renewed flood. Only four districts were repor-



Villagers wade through knee-deep water in Bongaigaon.

ted affected on Wednesday.

The flood situation, which wreaked havoc since April-end, claiming 85 lives and affecting over 19 lakh, was clawing back to normal since July, when the number of affected people had come down to 1,000 on July 31.

The ASDMA reported that along with the Brahmaputra river, its tributaries Burhidihing, Dhansiri, Jia Bhoroli and Beki rivers have swelled

up and are flowing well above their danger level marks. The eight districts hit are Dibrugarh, Tinsukia, Dhemaji, Lakhimpur, Chirang, Kokrajhar, Golaghat and Charaideo. Over 30,000 affected people are from Dhemaji district and about 15,000 from Charaideo district.

Heavy downpour in the upper reaches of Arunachal Pradesh caused the Brahmaputra to flow above the danger mark in Dibrugarh on Thursday, flooding 16 villages in three revenue circles of the district. As many as 10,112 people under Moran, Chabtia and Tengakhat revenue circles were affected in the flood. An SDRF team was also kept ready for emergency situations, officials said.

► Continued on P 6

*Shankar Sen*

39

347

13-08-2017

# 5 reported dead in second wave of floods in Assam

wave of floods in Assam  
Prabin.Kalita@timesgroup.com

Guwahati: Assam's flood situation due to the second wave turned grim in the last 24 hours with five people reported dead on Saturday and affected population shooting up to 11 lakh from 3.5 lakh on Friday. Two people have been reported dead due to flood in Dhemaji district while one each has died in Lakhimpur, Kokrajhar and Morigaon districts.



Villagers on a raft in inundated Halijung village in Guwahati P 2

The Assam State Disaster Management Authority (ASDMA) said more than nearly 64,000 people have taken shelter in temporary relief camps across 19 districts. The National Disaster Response Force and the State Disaster Response Force have together evacuated 2,615 marooned people from different locations. According to the ASDMA, the second wave has hit 19 districts — Dhemaji, Lakhimpur, Biswanath, Sonitpur, Baksa, Barpeta, Bongaigaon, Chirang, Kokrajhar, Dhubri, South Salmara, Morigaon, Golaghat, Jorhat, Majuli, Sivasagar, Charaideo, Dibrugarh and Tinsukia districts. There has been no casualty in the current wave.

The Northeast Frontier Railway (NFR) headquarters here said heavy rainfall in the last 20 hours in West Bengal, Bihar, Assam and other northeastern states has resulted in railway operations being hampered at many places as rain water has affected railway tracks at a few places in Katihar and Alipurduar divisions. "As a result of suspension in Alipurduar division, eight trains are being run through diverted routes. A total of eight trains had to be short terminated and 13 trains had to be cancelled in Alipurduar division. In Katihar division, 12 trains were short termi-

## Met dept predicts heavy rainfall

The flood situation in Assam may aggravate further with the IMD predicting heavy to very heavy rain in the next 24 hours. The Met office said there will be no respite from rains in Assam and Meghalaya till Wednesday and Independence Day celebrations may also get affected because of this. P 2

nated and four trains cancelled. More trains are likely to be cancelled till improvement of the situation." Pranav Jyoti Sharma, chief public relations officer of NFR, said.

The first wave of floods, which claimed 85 lives, affected over 18 lakh people. It started in April and continued till the end of July.

Chief minister Sarbananda Sonowal on Saturday visited two flood relief camps at Dhelakhat in Tinsukia and Dinjoy Hazarimal Higher Secondary School in Dibrugarh district and enquired about the arrangements for the inmates of the camps. Saying that floods are not just Assam's problem as they also wreak havoc in neighbouring countries like Nepal, Bhutan and Bangladesh, Sonowal stated that a multi-state and multi-nation approach for finding permanent solution to the problem of flood would be adopted by the government so that recurring damages and devastations can be avoided in the future.

Embankments are the ma-

for safeguards against floods, Sonowal said, adding that most of these became vulnerable and prone to breaches in few areas due to lack of proper strengthening of these embankments during the last 70 years. The present government, therefore, worked vigorously to repair and strengthen the embankments before the onset of monsoon and completed the works of 88 numbers of embankments in the state, he further said.

Reiterating that relief and rehabilitation works are the topmost priority of the government at this hour to mitigate the damages and hardships of the people on an urgent basis, Sonowal said the Centre has taken the flood situation of the state very seriously and PM Modi had himself reviewed the relief and rehabilitation measures carried out so far in the state on August 1 at Guwahati and announced a package for immediate relief and rehabilitation for the flood hit people.

► Continued on P 2

*Shankar Saha*

(40)

# Assam flood wave toll up to 18, Modi dials CM

Naresh.Mitra@timesgroup.com

**Guwahati:** The flood situation in the state remained grim on Monday, with three more reported deaths due to drowning taking the toll in this month's wave of floods to 18. Prime Minister Narendra Modi called up chief minister Sarbananda Sonowal, assuring full assistance from the Centre to help the state cope with the deluge. Modi has asked Sonowal to submit a detailed report on the damage caused by the current wave of floods at the earliest.

Officials said the state is in the grip of one of the worst deluges it has experienced in three decades. More than 100 people have died due to floods since last month. On August 1, during a visit to the state, Modi had announced immediate aid of Rs 2,000 crores for the flood-hit states of Assam, Arunachal, Nagaland, Manipur and Mizoram.

The number of people



Wild buffaloes marooned at the Inundated Pobitora Wildlife Sanctuary in Morigaon district of Assam on Monday

## 67% of Kaziranga still under water

Floodwaters in Kaziranga National Park began receding on Monday even as 67% of the park's area remains inundated. Park officials said there was a 20 cm fall in water levels on Monday. Sunday's flood was one of the worst Kaziranga has experienced in the last three decades. P 4

affected by the current wave of floods in the state increased from 22.5 lakh to 31.59 lakh on Monday. Morigaon in central Assam is the worst deluge-hit district, with nearly four lakh people affected.

Sonowal visited Morigaon on Monday and assessed the flood relief distribution measures taken up by the district administration.

► Continued on P 4

18-08-2017

# 10 more die in Assam floods, toll rises to 134

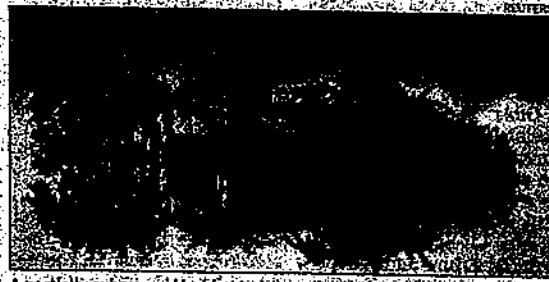
Prabin.Kalita@timesgroup.com

**Guwahati:** At least 10 people have been killed in the floods in Assam over the past 12 hours, pushing the number of deaths to 134 since April when overflowing rivers began to inundate large swathes of land in the state. The latest round of floods, which began on August 10, has seen the death of 49 people.

Officials said on Wednesday night, three children were killed in Dhubri district, while two persons died in Morigaon, Dhemaji, Sonitpur, Barpeta, South Salmara and Nagaon districts reported the death of one person each.

Assam State Disaster Management Authority officials said major rivers such as the Brahmaputra, Dhansiri, Jia Bharali, Kopili, Beki and Kushiara were flowing above the danger mark in various places.

Majuli, the world's largest riverine island, continued to



A partially submerged hut in Morigaon district | More reports, P 4

Brahmaputra and Subansiri. The island, which is the seat of Assam's Vaishnavite culture, is represented by chief minister Sarbananda Sonowal in the assembly.

The CM's office tweeted that Sonowal has urged officials of the Brahmaputra Board to set up a major upstream project in Majuli and engage more manpower to tackle the situation arising out of the floods. Later, Sonowal himself tweeted, "Asked NHIDCL (National Highways & Infrastructure Development)

Corporation Limited) to start repairing works of National Highways as soon as flood recedes & engage quality contractors and experts for the same." He added, "A National Conference will be organised in September at Guwahati to find out effective measures for taming the mighty Brahmaputra."

Twenty-eight families of Salmara were shifted to safer places following heavy erosion on Thursday.

► Continued on P 4

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349

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# IF MORE CUE IN ASSAM floods, toll touches 145

Prabin.Kalita@timesgroup.com

Guwahati: Eleven more people were reported dead in floods in several areas of Assam in the last 12 hours even as the situation showed signs of limping back to normal in some areas on Friday.

The death toll in the two waves of floods since April has now reached 145 of which 85 were killed in the first wave.

According to Assam State Disaster Management, the NDRF, SDRF, local administration and civilians rescued 1,267 marooned people along with 31 animals in various places. From August 10, 49,930 people have been evacuated in 26 districts.

Eight days since the current wave struck, the affected population on Friday stands reduced to close to 26 lakh from 34 lakh reported on Tuesday. In the last nine days of the recent wave of floods, 3.8 lakh hectares of crop area



**DELUGE DAYS:** A boy rows a makeshift raft as he transports a woman and a cooking gas cylinder through the floodwaters in Morigaon district of Assam on Friday.

has been affected in 31 districts.

Governor Banwarilal Purohit on Friday called on Prime Minister Narendra Modi to apprise him of the prevailing situation in the state and submitted a detailed report on the floods. A Raj Bhaswan spokesman said he requested

Modi to send a second central team to assess the damage caused by the recent wave.

Purohit also drew the Prime Minister's attention to the widespread destruction that the current wave of floods has caused.

► Continued on P 4

## TIMES CITY

24-08-2017

# State seeks hydrological data from China to tackle floods

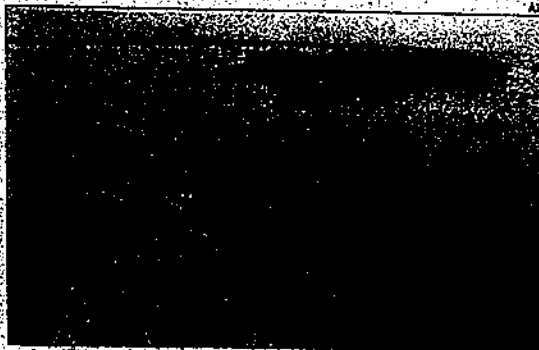
## India, China Had Signed 2 Pacts For Sharing Info

Prabin.Kalita@timesgroup.com

Guwahati: Crippled by devastating floods, Assam on Wednesday appealed to China to share hydrological data of the Brahmaputra, which flows through Tibet, to help the state prepare for the annual phenomenon well in advance.

State education minister Himanta Biswa Sarma, quoting the Centre, said, China has not shared the hydrological data for 'mysterious reasons'. "We appeal to China to share the data. We are formally writing to the central government to persuade China to share the data so that we can take early measures in the event of floods," he added.

Both India and China have signed two agreements



According to the Indian Meteorological Department, Arunachal Pradesh, from whose foot hills the plains of Assam starts, received 13% deficit rainfall while Assam received 4% deficit rainfall between August 1 and August 23. Only Mizoram and Tripura had excess rainfall during this period. Manipur had a deficit of 57% and Nagaland 33%.

monsoon (May 15 to October 15). The data shared by upper riparian state (China) to lower riparian states (India and Bangladesh) is essential every monsoon to anticipate the flow of water so that necessary measures can be taken to deal with flooding.

Himanta said when the first two waves came in the

August, there was no rain. "When the third wave of floods hit the state on August 10, rainfall wasn't abnormally high either in Arunachal or Assam. Where did all the water come from?" he questioned adding that this was a matter that needs to be researched, while referring to media reports that China co-

the Brahmaputra which flows in the country as Tsang Po.

According to the Indian Meteorological Department, Arunachal Pradesh, from whose foot hills the plains of Assam starts, received 13% deficit rainfall while Assam received 4% deficit rainfall between August 1 and August 23. Only Mizoram and Tripura had excess rainfall during this period. Manipur had a deficit of 57% and Nagaland 33%.

Sarma said the media have reported about possible designs of China to trigger floods by releasing water from its dams. "All these could be speculation but the fact is China hasn't shared the data," he said.

The third wave, which is receding, has affected more than 34 lakh people. One more person died in Morigaon district on Wednesday, raking the toll to 71. More than 263 animals perished at Kaziranga National Park. This wave also displaced over fo-

(42)

350

25-08-2019

# For better flood-preparedness, Cong wants PM to raise B'putra data sharing with China

## Asks CM To Urge Modi To Discuss Issue At BRICS

Prabha Katta@timesgroup.com

Guwahati: The state Congress on Thursday asked chief minister Sarbananda Sonowal to urge Prime Minister Narendra Modi to take up the issue of sharing Brahmaputra's hydrological data with Chinese President Xi Jinping at Xiamen, where the two leaders are expected to meet for the BRICS summit next month. Assam has been ravaged by floods which, despite being an annual affair, the state has not been able to prepare for.

Chairman of Congress's media cell and former minister Pradyut Bordoloi said the matter regarding China violating the bilateral agreement and not sharing the river's hydrological data, which state education and finance minister Himanta Biswa Sarma raised on Wednesday, is a matter of concern.

"It was because of the relentless pressure put on the Centre by the previous state government that India and China signed the bilateral agreement on sharing hydrological data of the Brahmaputra in 2013 when Manmohan Singh was the Prime Minister. Modi has met the Chinese president six or seven times in the last three and half years but has never raised this matter. The same way Modi skipped the H1B visa issue with



Waves of floods hit the state back-to-back giving little time for recovery and causing large-scale damage. This, despite the fact that rainfall declined in Assam in August when the last spell of floods hit the state.

**It was because of the relentless pressure put on the Centre by the previous state government that India and China signed the bilateral agreement on sharing hydrological data of the Brahmaputra in 2013**

**PRADYUT BORDOLOI:** Chairman, Congress media cell

US President Donald Trump when the two met last month, added Bordoloi.

He said Sarma has raised this issue but it is the chief minister who should take responsibility and approach the PM. "The chief minister should strongly put forward Assam's concern and pressure the PM to help the issue with China. The

PM is likely to lead the Indian delegation to the BRICS summit from September 4 and he could use that opportunity to raise this issue," he added.

On Wednesday, Assam appealed to China to share hydrological data of the Brahmaputra with India to help the state prepare for the annual floods in advance.

Sarma said when the first two waves came, beginning April, there was heavy rain. But in the next wave, there was floods without heavy rain, he added.

According to the Indian Meteorological Department, Arunachal Pradesh, from whose foot hills the plains of Assam starts, received 13% deficit rainfall between August 1 and 23. While Assam received 4% deficit rainfall during this period, Mizoram and Tripura had excess rainfall. Manipur had a deficit of 57% and Nagaland 53%.

**One more dies, flood toll now 157**

Guwahati: One person was reported dead in flood in Dhubri district on Thursday which continue to remain affected even as the situation improved further in other districts. With this casualty, the total death toll this year so far has reached 157.

According to the Assam State Disaster Management Authority the Brahmaputra river is flowing above the danger level mark only at Dhubri while the Dhansiri river is flowing above the danger level mark at Numpanglari. The ASDMA said 250 people are still living in temporary relief camps. **TNN**

## Embankment breaches must be probed: KMS

Pranjal Baruah/TNN

Guwahati: The Krishak Mukti Sangram Samity (KMSS) on Thursday demanded a CBI probe into the 26 embankment breaches that have happened across 15 districts of the state during this year's floods. The peasant body believes a massive scam has been afoot in the state's water resource department in the wake of construction and repairing embankments.

KMSS leader Akhili Gogoi had alleged that water reservoir and irrigation minister Keshab Mahanta has been running a corrupt practice of allotting construction works of these embankments to his friends and family members. The minister has defended himself against such charges, saying he will resign if any of the charges are proved.

"KMSS is going to launch its 'satyagraha' on Friday morning in the city to press the Centre for a CBI probe into the embankments construction scam. We also demand a high-level probe into the alleged corruption in the construction of highlands in Kaziranga National Park," Gogoi said at a press conference on Thursday.

On Friday, hundreds of KMSS activists are going to

stage a dharna at the Digbalpukhuri park in morning, followed by a rally.

Gogoi claimed that besides hundreds of animals killed in the floods, 500 other animals who strayed outside the ponds mostly deer have been killed by locals for food. The anti-casualty in this year's flood in Kaziranga has crossed KMSS also pressed the government to come up with standard flood relief measures for the state. "The measures should have definite provisions schemes for flood affected people. Damages caused by flood should be compensated with Rs 10 lakh and Rs 20 lakh respectively. Those whose crop lands are damaged should be provided with compensation for two consecutive years as stipulation on the land makes it unusable for farming. Moreover, if whose crop lands are completely damaged should be allowed with alternate farmland. All agriculture loans should also be waived off," Gogoi said.

Alleging that the Centre has not released sufficient funds for the state, KMSS reiterated its demand of directing the Assam floods and calamity.

20-08-2017

# Flood toll rises to 148 as three more die, Morigaon worst hit

## More Than 22 Lakh Affected Across 16 Dists

tra@timesgroup.com

The death toll in Assam has risen to 148 on Saturday with three more reported from Bilasipatna, Laharighat and Bokakhaton districts. However, the overall situation is expected to improve as the first wave of floods recedes.



Students dry their books at Botahdol, Bordoioni Adarsha Gaon, in Dhemajoi on Saturday. Dhemajoi is still recovering from the second wave of floods that hit the state earlier this month.

The state government has been proactive in providing assistance to flood-hit people. On Friday, governor Banwarilal Purohit apprised Prime Minister Narendra Modi of the flood situation and sought a second central team to visit the state to assess the damage caused by the deluge. Chief minister Sarbananda Sonowal also met Modi recently and requested him to find a holistic solution to the problem of floods and erosion by involving neighbouring states and Bhutan.

Refuting Ajmal's allegation, a senior revenue department official said the state government has been proactive in providing assistance to flood-hit people.

On Friday, governor Banwarilal Purohit apprised Prime Minister Narendra Modi of the flood situation and sought a second central team to visit the state to assess the damage caused by the deluge. Chief minister Sarbananda Sonowal also met Modi recently and requested him to find a holistic solution to the problem of floods and erosion by involving neighbouring states and Bhutan.

According to Assam State Disaster Management Authority (ASDMA), 22,11,265 people are still reeling from floods in 16 districts as on Saturday. Till Friday, the number of flood-affected people was nearly 26 lakh in 20 districts. Morigaon continued to be the worst-hit district with 5.30 lakh people hit by the deluge. Altogether, 68,000 people are still living in 328 relief camps in various districts.

As on Saturday, over 1.18 lakh hectares of farm land are under water, compared to 1.23 lakh hectares on Friday. In the second wave of floods that hit the state on August 10, large swathes of agricultural land covering nearly four lakh hectares were submerged.

On Saturday, 1,486 people were rescued from flood-hit districts. A total of 51,192 people have been evacuated by NDRF, SDRF, CRPF, the Army and police since the second wave of deluge hit the state.

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## Stuck in floods, woman gives birth with no medical help

Gaurav Das | TNN

Guwahati: With no access to proper medical care, 24-year-old Mumu Bhuyan was forced to deliver her baby at her house in the flooded village of Santipur at Kaliabor sub-division in Nagaon district. She is among 28 pregnant women across three severely flood-affected areas in Kaliabor — Santipur, Balitka and Phensuwa — identified by relief workers associated with a city-based social organization.



In flood-hit villages, where even basic shelter is hard to come by, pregnant women are in dire straits.

"We are arranging for essential items like nutritious food, sanitary napkins, mosquito coils, medicines and other essentials. I was told that Mumu Bhuyan's condition is

critical. We will be visiting her on Sunday," Airochis Borthakur of Priyobondhu, the social organization, said.

NHM's field workers have been monitoring the area since the embankment was breached. She was taken to the nearest primary health centre (PHC) with the umbilical cord still attached to her baby. The PHC was also completely inundated. At the PHC, the umbilical cord was severed but medical attendants there told her family that she couldn't be kept there on account of the rising water levels. She was then taken back to the home that belonged to an ASHA worker and has been there since.

Last week, it was reported that pregnant women living by a bypass road connecting NH-52 at Balljan in Lakhimpur district have been sitting, sleeping and cooking there as their homes in the village and other neighbouring villages have all been submerged.

went down by 13 cm; 28% of Kaziranga is still under water. "Water levels are receding, but at a slow rate. Given the high intensity of the flood, more carcasses are likely to surface in coming days," a Kaziranga official said.

Among carcasses found on Saturday was a Royal Bengal tiger, the first big cat to die of drowning in the second wave of floods. According to Kaziranga's latest annual casualty report, the number of rhinos who died due to drowning has increased to 15. A total of 223 animals — including 183 hog deer and 11 sambar — died of drowning while two animals succumbed to injuries while escaping the high floods inside the park.

About 20 rhinos along with other animals are still on the highlands in Karbi Anglong district adjoining Karbi Anglong. "Forest and police personnel are keeping a close watch on the highland animals outside Kaziranga to avert any poaching attempt," Salkia said.

44

22-08-2017

# 3 more die in flood-ravaged state, waters begin to recede

Naresh.Mitra@timesgroup.com

Guwahati: There was some respite for the state on Monday as the flood situation showed some improvement, with the number of affected districts coming down to 12. However, as flood waters receded, three more bodies were fished out on Monday, taking the death toll in the two waves of floods to 155.

According to the Assam State Disaster Management Authority (ASDMA), one body was found at Gosaiagaon in Kokrajhar and two bodies at Mangaldol in Darrang district on Monday. Across the flood-hit districts, 14.35 lakh people are still affected. Morigaon in central Assam is the worst hit, with over 4 lakh people still affected.

The area of crop lands under water also came



A boy uses a banana raft to transport his books in the Jakhlabandha area of Nagaon district on Monday

down to 75,617 hectares on Monday from 1,15,179 hectares on Sunday.

Over 40,000 people are still sheltered in 227 relief camps in the affected dis-

tricts. People in different flood-affected areas are complaining of not receiving adequate relief materials, clean drinking water and medicines. Revenue de-

partment officials, however, said flood relief assistance is being extended as topmost priority. "On Monday, 5,631.2 quintal rice, 1109 quintal pulses, 253.93 quintal salt and 162.69 quintal of mustard oil were distributed," an official said.

Animal casualty in Kaziranga National Park due to the two waves of floods rose to 371 on Monday, with 264 animals having died in the second wave alone. According to KNP's latest flood report, 15% of Kaziranga is inundated. Among the animals drowned, Hog deer suffered the highest casualty with the death toll rising to 210 on Monday. Since the second wave of floods hit the state, 53 animals were rescued and 49 of them were released into the wild.

45

353

# NE train service to resume from Saturday

## Passenger Trains To Run After 3 Weeks

Naresh Mitra@timesgroup.com

Guwahati: Four long distance passenger trains connecting the northeast with New Delhi and Kolkata are set to run from Saturday after almost three weeks of disruption following extensive damage to railway infrastructure due to floods in Bihar and West Bengal.

Northeast Frontier Railway (NFR) said the 12423 Rajdhani Express will start from Dibrugarh Town on Saturday, while the 12424 Rajdhani Express will leave from New Delhi on the same day.

Also, the 15960 Kamrup Express will leave from Dibrugarh and 15959 Kamrup Express will leave from Howrah from Saturday.

The 12505 Northeast Express and 12506 Northeast Express will commence its service from Guwahati and Anand Vihar Terminals from Sunday and Monday respectively.

NFR also said the 13145 Kolkata-Radhikapur Express will leave from Kolkata on Saturday and the 13146 Radhikapur-Kolkata Ex-



NF Railway general manager Chahatey Ram leads an inspection of the Guwahati station on Thursday.

press will resume service from Radhikapur on Sunday.

The railway has already started running goods trains from Tuesday onwards after the flood-damaged portion of the track between Sudhani and Telia stations was made fit for trains to run.

"As only the up line has been restored, traffic on the Telia-Sudhani block section (in Bihar) is plying at restricted speed of 10 kmph. Authorities have decided to go in for gradual introduction of passenger services from September 3," NFR chief public relations officer Pranav Jyoti Sharma said.

Sharma also said because only the up line has been restored, there is a huge congestion of goods trains. He added that nearly 100 trains are waiting for movement. "Full-fledged movement of trains will take some more time," Sharma said.

Train connectivity to and from the northeast was disrupted following large scale damage to rail tracks in Bihar and West Bengal because of floods. According to NFR, 621 express trains and 484 passenger trains were cancelled from August 13 to August 28, causing an estimated commercial loss of Rs 74.04 crore during this period.

(46)

354

*[Handwritten signature]*



## Zero rhino poaching in Kaziranga during floods

Naresh.Mitra@timesgroup.com

**Guwahati:** Flood-ravaged Kaziranga National Park, despite losing hundreds of animals to the two bouts of deluge in July and August this year, has something to cheer about. The protected area of the world heritage site reported zero rhino poaching at a time when large parts of the park were under water and many of the anti-poaching camps were inundated.

Nearly 107 animals were killed in the July floods. When the second wave hit the park on August 10, 291 animals were killed. In both the floods, 31 rhinos were reported to have perished.

But unlike previous floods, Kaziranga could make the deluge this season a zero-rhino poaching one. Poachers target rhinos when they flee the park to safer land in neighbouring Karbi Anglong. Rhinos also become easy prey to poachers when the water starts receding and the park becomes inaccessible to others.

Last year, two rhinos, a mother and a calf, were killed. In 2012, when Kaziranga was also hit by one of the worst floods since 1988, more than four rhinos were killed by poachers.

"This time, in the two phases of floods, we have been successful in averting poa-



The protected area of the world heritage site reported zero-rhino poaching at a time when large parts of the park were under water and many of the anti-poaching camps were inundated.

chers, thus making it a zero-poaching flood. Chances of poaching are still very high. But we are putting in all our efforts to pre-empt any rhino killing," Kaziranga field director Satyendra Singh said.

The director, however, said the threat of poaching is not over as poachers are always on the lookout for opportunities. On Wednesday, a rhino poaching attempt was foiled when a group of five persons armed with automatic rifles sneaked into the park to kill a rhino. After several rounds of firing by forest officials, the poachers escaped.

"We coordinated and coo-

perated with the police and district administration very closely. This helped us make anti-poaching drives very effective this time despite the fact that poachers were looking for opportunities to kill rhinos during the floods," Singh said.

He added that patrolling along the stretch of the National Highway 37 that passes along the southern boundary of Kaziranga, was strengthened with the deployment of additional home guards. The stretch of highway is used by animals, including rhinos, to cross over to highlands in Karbi Anglong.

## Oil PSUs give ₹15 crore to CM's fund

**Guwahati:** Seven oil PSUs operating in Assam have together contributed Rs 15 crore to the chief minister's relief fund to help people affected by floods in the state.

Representatives from the oil PSUs — ONGC, Indian Oil Corporation, Bharat Petroleum Corporation Limited, Hindustan Petroleum Corporation Limited, GAIL, Oil India Limited and Numaligarh Refinery Limited under the Ministry of Petroleum and Natural Gas — handed over a cheque of Rs 15 crore to chief minister Sarbananda Sonowal here on Friday.

During interactions with the representatives, Sonowal called upon them to contribute meaningfully to the growth of Assam by working in tandem with North-East Hydrocarbon Vision Plan of the petroleum ministry. Sonowal said PSUs have an obligation to help the state government. He suggested PSUs to take up integrated work instead of implementing projects in a piecemeal manner.

The chief minister asked the PSU representatives to spend CSR funds more for generating employment. **THN**

8-09-2019

## relief aid from Jharkhand govt

Guwahati: Jharkhand government on Thursday contributed Rs 5 cr to Assam chief minister's relief fund as a mark of solidarity to the flood-affected people of the state.

A state government official said Jharkhand minister of social welfare Louis Marandi and minister of health Ramchandra Chandravansi handed over the cheque on behalf of the government to Sonowal.

The ministers of also conveyed Jharkhand CM Raghubar Das' goodwill. Sonowal expressed his gratitude to the Jharkhand government for sympathising with Assam during this crisis. TNN

20-09-2019

## Rhino found dead in Kaziranga

TIMES NEWS NETWORK

Jorhat: A rhino was found dead in Kaziranga National Park on Tuesday. Forest staff found the carcass, with its horn intact, while patrolling the national park.

Park authorities said the rhino was found in the Kohora forest range and had died of natural causes. "Forest staff found the carcass of an adult female rhino near Bordoloni anti-poaching camp in the park's Kohora range on Tuesday. The animal died of natural causes," said divisional forest officer (Kaziranga) Rohini Ballav Saikia.

He added, "Our staff found the carcass while patrolling the park. We have sent samples for forensic tests and we are awaiting the reports."

48

## dampens festive spirit

Kangkan Kalita | TNN  
24-09-2019

Guwahati: Even as artisans are giving finishing touches to Durga Puja pandals and idols in the city and other parts of the region, the weather forecast by the Indian Meteorological Department (IMD) has reason to dampen the festive spirit.

"Since the south west monsoon is yet to withdraw from the northern region, there is every possibility of rain during this Durga Puja. Several northeastern states have been witnessing rains for the last couple of days," said an official of the IMD's Regional Meteorological Centre (RMC) based in Guwahati.

A Met official said rains may lash several parts of the northeast where Durga Puja is celebrated from Shashthi (26 September) to Nabami (29 September). According to IMD sources, Maha Ashtami and Maha Navami, when the Durga Puja fervour reaches its peak, may also be dampened by rains this time.

A five-day rainfall forecast issued by IMD states that on Tuesday rainfall will occur at a few places over Assam, Meghalaya and Arunachal Pradesh, while rain is expected at many places over Nagaland, Manipur, Mizoram and Tripura.

Rains are likely to continue on Wednesday at many places over Assam, Meghalaya, Nagaland, Manipur, Mizoram and Tripura when Saptami Puja will be offered. In Arunachal Pradesh, rains are likely to lash only a few places on Wednesday.

Additionally, the Met office said rain and thundershowers are very likely to occur at many places over Arunachal Pradesh, Assam and Meghalaya and at a few places over Nagaland, Manipur, Mizoram and Tripura during the next 24 hours.

14-09-2019

# Kaziranga to open for visitors on October 2

## Initially, 2 Forest Ranges To Be Accessible

Naresh.Mitra@timesgroup.com

Guwahati: Like last year, the Kaziranga National Park is set to open for visitors on October 2 this year, a month before the usual opening date of November 1.

Park officials said only two forest ranges — Kohora and Bagori — will be opened initially because of large-scale devastation to Kaziranga's infrastructure by the floods. Agoratoli forest range on the eastern side of the park will be out of bounds for tourists for the time being.

"Roads along the visitors' circuits are being repaired right now so that jungle safari becomes possible. The impact from the heavy floods in July and August in Kaziranga is very much there and it will take some time to tide over it. At the moment, we are focusing on preparing the infrastructure for visitors," an official said.

One of the reasons behind opening the park ahead of time is to ease the rush of tourists, an



Nearly 400 animals were killed in the floods in July and August in Kaziranga

official said.

Another park official said opening the park to visitors at the usual time — November 1 — would have given them enough time to repair infrastructure damage. "Also, the field staff — who were mostly engaged around the clock in dealing with the flood situation in the last two months — would have got time to refresh their energy after gruelling work," the official added.

Unlike previous years, KNP recorded zero rhino poaching during the floods as a result of active coordination between

the forest department, police and the district administration. Otherwise, rhinos are most vulnerable to poachers when Kaziranga is flooded.

Nearly 400 animals, including 31 rhinos, were killed in the floods in July and August. Majority of the animals were killed due to drowning, while some were hit by vehicles while the animals were escaping the flooded Kaziranga. On August 13, Kaziranga experienced one of the worst floods in three decades when water from Brahmaputra surged up to 8 metres at several places inside the park.

*Shankar Selam*

48



35699  
15/12/17

GOVERNMENT OF ASSAM  
OFFICE OF THE DEPUTY COMMISSIONER  
KOKRAJHAR

No.KMJ-37/2015/334

Dated, Kokrajhar the 8<sup>th</sup> Dec' 2017.

To : The Deputy Manager (HR),  
Bongaigaon Thermal Power Project,  
NTPC, Salakati.

Sub : Regarding the list of Bandh programmes resorted by the  
various organizations in Kokrajhar district.

Ref : 1.KMJ.37/2015/329 dtd.09.11.2017.  
2.No.DSB/KJR/III/3/2017/27766 Dtd.18.11.2017.

Sir,

With reference to the subject cited above, I am to enclose herewith the copy of list of Bandh programmes resorted by the various organization in Kokrajhar district, received from the Superintendent of Police, Kokrajhar and as required vide letters referred above,

Yours faithfully,

Encl: As stated above.

Addl.District Magistrate,  
Kokrajhar.

To  
A.G.M.(P&S)

Shankar Sen

(50)

*W.P.*

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*P.L.*

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*2017*

OFFICE OF THE SUPERINTENDENT OF POLICE ..... DSB ..... KOKRAJHAR ..... ASSAM  
Memo No. DSE/KJR/III/3/2017/ 27260  
Dated 18.11.2017.

To,

The District Magistrate,  
Kokrajhar, Assam.

Sub :- Submission of the list Bandh programmes resorted by the various organizations in Kokrajhar district w.e.f. 1<sup>st</sup> January, 2014 to till date (Year wise).

Ref :- Your Memo No. KMJ.37/2015/329 dated 09/11/2017.

Sir,

With reference to the subject cited above, I have honour to furnish herewith the list Bandh programmes resorted by the various organizations in Kokrajhar district w.e.f. 1<sup>st</sup> January, 2014 to till date (Year wise) which are appended in Annexure- "A", "B", "C" & "D".

Submitted for favour of your kind information and perusal.

Encl :- As stated above.

Yours faithfully,

*W*  
Superintendent of Police, DSB,  
Kokrajhar, Assam.

OFFICE OF THE  
DEPUTY COMMISSIONER,  
KOKRAJHAR  
Receipt No. 48389  
Date 20/11/17

51

ANNEXURE - 1

STATUS PROGNOSIS OF VARIOUS ORGANIZATIONS W.R.T. 17 JANUARY 2017 TO 15 FEBRUARY 2017  
 Date: 15/02/2017  
 Location: Boro

Sl. No.	Bandh Program	Organization	Date	Remarks
1.	24 Hours Assam Bandh	A-Boro Suraksha Samiti	09-02-2017	Continuing blockade of Non-Boro villages from ETAC and in protest against the arrest of separatist leaders.
2.	24 hours BTAD Bandh	Bengali Yuva Chaira Federation	11-02-2017	In connection with D-1 over issue
3.	12 Hours Railway Blockade	Aikashi National Convention Committee (ANCC), BTAD Regional Committee	22-02-2017	On demand of S.T. Status to the Aikashi Community of Assam and to solve the letter of elements.
4.	12 Hours Kokrajhar District Bandh	Bengali Yuva Chaira Federation, Kokrajhar Dist. Committee	24-02-2017	In protest against the kidnapping of one Kucheresha Sri Rangit Dutta (40 Yrs.), S/O Late Prashu Dutta Vill. - Bhakrapur (Titagar), PS & Dist. Kokrajhar and demanding to immediate recovery of the victim from the captivity.
5.	12 Hours BTAD area Economic Blockade and "Chaka Bandh"	All Assam Bengali Youth Student's Federation, BTAD Local Committee	26-02-2017	In protest against the kidnapping of one Sri Rangit Dutta (40 Yrs.), S/O Late Prashu Dutta Vill. - Bhakrapur (Titagar), PS & Dist. Kokrajhar, Assam a businessman on 21/02/2017 on way to his house from Kadamola, Kokrajhar by unidentified Motor-Cycle borne youths and demanding to immediate recovery of the victim from the captivity.
6.	Indefinite Kokrajhar District Bandh	Bengali Yuva Kalyan Parishad and Bengali Bebohayee Kalyan Parishad, Kokrajhar District Committee	26-02-2017 from 9:00 P.M.	In protest against the kidnapping of one S/O Rangit Dutta (40 Yrs.), S/O Late Prashu Dutta Vill. - Bhakrapur (Titagar), PS & Dist. Kokrajhar, Assam a businessman on 21/02/2017 on way to his house from Kadamola, Kokrajhar by unidentified Motor-Cycle borne youths and demanding to immediate recovery of the victim from the captivity.
7.	12 Hours Assam Bandh	A-Boro Suraksha Samiti	17-03-2017	In protest against the creation of separate Bodoland State and exclusion of Non-Boro dominated villages from BTAD.
8.	24 Hours BTAD Bandh	Bodo Cultivator Liberation Front of Bodoland	28-03-2017	Demanding to solve Bodoland issue.
9.	10 Hours NH 31-(C) Blockade	Aikashi National Convention Committee (ANCC)	07/04/2017	On demand of S.T. Status to the Aikashi Community of Assam.

(52)

(52)

12	24 Hours Assam Bandh for State Capital Bongaigaon throughout the State	All Kooch Rajbongshi Students' Union (AKRSU) (Pradip Roy faction)	27-08-2017	27-08-2017	Protest against students of prominent schools in Bongaigaon The bandh has partial impact in the entire District.
13	36 Hours Assam and Kamatapur area Bandh	All Koch Rajbongshi Students' Union (AKRSU) (Pradip Roy) faction	27-06-2017	27-06-2017	Demanding for creation of separate Kamatapur State & conferring ST Status to the Koch Rajbongshi Community The bandh is partially impact in Kamatapur The bandh is impact in Gossaignon Sub-division and Parbatpura Sub-division is partially impact.
14	24 Hours Assam and Kamatapur area bandh	All Koch Rajbongshi Students' Union (AKRSU) (Pradip Roy) faction	28-05-2017	28-05-2017	In protest against alleged betrayal by the Central and State Govt for conferring of ST Status and Kamatapur State to the Koch Rajbongshi. The bandh is partially impact in Kamatapur The bandh is impact in Gossaignon Sub-division and Parbatpura Sub-division is partially impact.
15	12 Hours Assam bandh	Six Janagostyo Aiyeh Manch as well as by AKRSU (H. Barnam) Group	09-07-2017	09-07-2017	In protest against alleged betrayal by central and state Govt. in conferring of ST status. Parbatpura Sub-division is partially impact. District
15	12 Hours Railway Blockade	All Koch Rajbongshi Students' Union (AKRSU) (P. Roy) Group at Basugaon Railway Station under Basugaon P.S. Dist. Chirang.	10-07-2017	10-07-2017	In protest against apathetic attitude towards conferring of ST Status and separate Kamatapur State to Koch Rajbongshi Community.
16	12 Hours Assam bandh	Asomiya Yuba Parishad	05-08-2017	05-08-2017	In protest against the killing of Lutficil Islam, President, ABMSU On 01.08.2017 at Thaguri smeta Koochrajhar PS District. The bandh has partial impact in Koochrajhar District.
17	24 Hours BTAD bandh	A-Boro Suraksha Samity	07-08-2017	07-08-2017	In protest against the killing of Lateul Islam Ahmed, President, ABMSU and demanding of CEI enquiry into the fact, exclusion of Non-Boro, non-miscreed villages from BTAD and opposing of creation of separate Bodeband. The bandh has partial impact in Koochrajhar District
18	3 Hours NH Blockade	All BTC Minority Students' Union (ABMSU)	26-08-2017	26-08-2017	Demanding CBI enquiry into the brutal killing of Lutficil Islam Ahmed, President, ABMSU and arrest of culprits.
19	24 Hours Assam Bandh	AATSA	28-08-2017	28-08-2017	Demanding judicial enquiry of Nagaon incident
20	48 Hours Assam Bandh	All Koch Rajbongshi Students' Union (AKRSU) (P. Roy faction)	06-09-2017	06-09-2017	In protest against not initiation of dialogue by the Central and State Govt of Assam for conferring of ST status and Kamatapur State to the Koch Rajbongshi community. The bandh has partial impact in Koochrajhar The bandh has impact in Gossaignon Sub-division and Parbatpura Sub-division has partially impact.

(52)

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21	12 Hours Assam Bandh	All Assam Students' Union (ASSU) and its allied organizations National Students' Front of Assam, Progressive NDFB-P and People's Joint Action Committee (P-JAC) and Movement (PJAC)M at Kochi Rajmangshi Students' Union (ARRS-U) (P-Jay faction).	11-08-2017	Demanding creation of separate sub-division. The bandh has impact in Kokrajhar sub-division and Panchajanya sub-division in partially impact.
22	100 hours Economic Blockade		1-9-2017	Demanding creation of separate Administrative State and conferring of ST status to the Kochi Rajmangshi community.
23	12 Hours Railway Blockade	ABSU, NDFB (P) & P-JAC/CM	10-10-2017	Demanding for creation of separate district in State
24	12 Hours BTAD bandh	All BTAD Minority Students' Union (ABMSU)	13-10-2017	Demanding to publish the name of culprits involved in the incident of killing of Laitiqo Islam Ahomias. President, ABMSU is someone on 01.08/2017. Handover the enquiry of incident to CBI, upgradation of NRC and to solve the problem of 'D' Voters etc.
25	05 Hours NH-31C Blockade	Advait National Convention (ANC) Movement (Wing)	25-10-2017	Demanding (1) Inclusion of Advait communities in the list of ST in Assam, (2) To solve the demands of Advait, Casteless Groups, (3) Allotment of land & rehabilitation to the evicted Advait traditional forest dwellers in Assam, (4) Permanent allotment of land & land patta to the Tea Garden workers in Assam, (5) To replace the heterogeneous name Tea tribes in Assam to as Aijwas.
26	12 Hours Railway Blockade	All BTC Minority Students' Union (ABMSU)	26-10-2017	Demanding to declare the murderer of Laitiqo Islam. President, ABMSU, hand over the remaining case of Laitiqo Islam to CBI and alleged failure of Assam Police to arrest the culprit.
27	12 Hours BTAD bandh	Bodolara Jangliti Suraksha Manch (BISM)	30-10-2017	Demanding eviction of illegal encroacher from BTAD area and stoppage of entering of illegal migrants from Bangladesh through border to Assam.
28	24 Hours NH Blockade	"A-Boda Suraksha Samity" Asom	31/10/2017	Demanding exclusion of A-Boda Villages from the BTAD
29	12 Hours Lower Assam Bandh	Assam Muslim Sayalya Shasito Parishad Dabul Samity	10/11/2017	In protest against the comments of Shabirya. Hon'ble MLA on the Muslim Community. The bandh has no impact in Kokrajhar District

Superintendent of Police, DSP,  
Kokrajhar, Assam.

59

59

**BANDE PROGRAMME OF VARIOUS ORGANISATIONS FOR THE YEAR 2016**

Sr. No.	Bandh programme	Organisation	Date	Remarks
1.	24 hours Lower Assam Bandh	Assam Muslim Associations Forum	05-01-2016	In protest against non-fulfillment of their demand etc. The bandh was not impact in the district.
	Bandh	Democrat, Nomanee		Muslim Associations participated by the Assam Congress Govt.
2.	12 Hours Kati Bideshadh programme	All Kochi Rajbongshi Students Union ANRSU/Chheswar Barman group	11-01-2016	Demanding creation of a separate constituency state and compelling ST status to the Kochi Rajbongshi Community.
3.	48 Hours Kamrup area and Assam bandh	Kochi-Rajbongshi United Forum	18-01-2016	In protest against the proposed visit of Hon'ble Prime Minister of India to Kokrajhar. The bandh is not impact in Kokrajhar District.
4.	48 Hours Assam bandh	A-Boro Sumilsha Samitee	18-01-2016	In protest against the proposed visit of Hon'ble Prime Minister of India to Kokrajhar. The bandh is not impact in Kokrajhar District.
5.	12 Hours Lower Assam and BTAD bandh	Sammitiya Jangoshtya Aliya Mancha	19-01-2016	In protest against the proposed visit of Hon'ble Prime Minister of India to Kokrajhar. The bandh is not impact in Kokrajhar District.
6.	12 Hours BTAD and Lower Assam Bandh	Kochi-Rajbongshi Aliya Mancha	19-02-2016	In protest against non-granting of permission to restore 'Sit-Strike' in front of Rajbongshi, Guwahati on 16 <sup>th</sup> February, 2016, the Bhoodhal Akram day for observation on 23 <sup>rd</sup> Feb, Day and fast from 09:00 non-Bode villages in 'Sit-Strike' to BTAD area. The bandh is partially impact in Kokrajhar District.
7.	12 Hours BTAD Bandh	All Assam Goria Yuba-Chauk Parishad	17-02-2016	Demanding arrest of Dr. S.P. Aijam Bora and exemplary punishment to him and to alleged his denotatory connection of a special religious community. The bandh is not impact in Kokrajhar District.
8.	05 Hours Railway Blockade	Advasthi National Conventions Committee, BTAD Region Committee	22-02-2016	Demanding to confer ST status to the Advasthi Community of Assam and negotiate with the ceasefire Advasthi militant groups on their demands. The bandh is not impact in Kokrajhar District.
9.	12 Hours Assam Bandh	All Assam Recognized M.E. School Teachers' Association	04-03-2016	Gandhi Vice-President, Indian National Congress (I) and non-prov. inauguration of recognized M.E. Schools. The bandh is not impact in Kokrajhar District.
10.	12 Hours Assam Bandh	All Advasthi Students' Association of Assam (AASAA)	18-04-2016	In protest against the incident of Farazi, Tingkhi and demanding to punish the involved employees and to pay money 10 (ten lakhs) to the next kin of the deceased's and 05 (five lakhs) to the injured persons. The bandh is not impact in Kokrajhar District.

55

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12	60 Hours Assam Bandh or Assam Bandh	ANCCO, ANCCJ, Pradip Roy Pasayat	22-08-2016	Protest against the decision of Supreme Court of India on 17-08-2016 regarding the status of the NCC Rajbongshi Campsite.	The bandh is partially impact in Kokrajhar District.
13	Blockade of NH Way 2	ANCCO, ANCCJ, Pradip Roy Pasayat	22-08-2016	Protest against the decision of Supreme Court of India on 17-08-2016 regarding the status of the NCC Rajbongshi Campsite.	The bandh is partially impact in Kokrajhar District.
14	12 Hours Assam Bandh	Peoples Joint Action Committee for Boro Land Movement (PJACBM)	08-08-2016	In protest against the news item published in the "Hindu" news paper dated 06-08-2016 regarding the State Commission is responsible for the killing of innocent Peoples at Boring. Hindu weekly article under Kokrajhar PS.	The bandh is partially impact in Kokrajhar District.
15	24 Hours Assam Bandh	All Koch Rajbongshi Students Union (AKRSU) (B. Group)	29-08-2016	In protest against the comments given by the leaders of All Assam Tribal Sangha in conferring of ST Status to the Koch Rajbongshi Community by the Central Govt.	The bandh is partially impact in Kokrajhar District.
16	600 Hours Blockade the NH Way 31C	AIH Bodo Students Union (ABSU), National Democratic Front of Boroland (Progressive) and Peoples Joint Action Committee for Boroland Movement (PJACBM)	30-08-2016	Demand of immediate creation of Separate Boroland etc.	
17	36 Hours Assam Bandh	Asom Chah Jajajati Aithaithi Yule Manch	09-09-2016	In protest against the decision of central Govt. to hand over the 12 Oil fields of Assam to private agency.	The bandh has no impact in Kokrajhar District.
18	12 Hours Proposed Boroland area Bandh	Peoples Democratic Movement for Boroland (PDM(B))	13-09-2016	Demanding to create Separate Boroland in the Northern Bank of the river of Srimangar and to expedite on going peaceful talks between Govt. of India and ceasefire group of NDFB on Boroland issue.	The bandh is impact in Kokrajhar & Gossingon Sub-division and Pathdihore Sub-division is partially impact.
19	12 Hours BTAD area Bandh	Advashi National Convention Committee (ANCCJ) BTAD	16-09-2016	In protest against the creation of Advashi Peoples' houses who are encroached of forest land under Deora Forest in Chirang District by forest department on 13-09-2016.	The bandh is partially impact in Kokrajhar District.
20	06(six) Hours Shutter Down of Business Establishment Of Assam	ABSU, NDFB (P) & PJACBM	19-09-2016	Demanding creation of proposed Boroland in the Northern part of the river Brahmaputra and to expedite the on-going peace talk a between central Govt. and NDFB(P) of Boroland issue.	The shatters of business establishments are down in Kokrajhar District.
21	10 Hrs Assam Bandh	AMSC	20-09-2016	In protest against the overheat at Kaziranga.	The bandh is partial impact in Kokrajhar District.
22	06 Hours NH Way 31 (C) Blockade programme	Advashi Jaiya Mhasabha, Assam	28-09-2016	Demanding Confering S.T. status to the Advashi Community and Rehabilitation and Land Rights to the evicted Advashi Peoples by Forest Department in Chirang District on 13-09-2016.	

(56)

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22	24 Hours Assam and Proposed Kamrupur area bandh	All Boro Samite, Adivasi (MSSB), Bodo Samite, People's Party, Bodo Samite (Progressive), (NDFB-P) and Peoples' Joint Action Committee for Bodoland Movement (PJACBM)	18-10-2016	In protest against Govt. of Assam for the Koch-Rajbongshi Community and Creation of separate Kamrupur State.	The bandh has partially impact in Kokrajhar District.
23	24 Hours Assam and Proposed Kamrupur area bandh	All Koch Rajbongshi Students Union (AKRSU) (Pradip Roy) Faction	18-10-2016	In protest against non-declaration of Singha Committee report in respect of SA communities for conferring ST status.	The bandh is impact in Kokrajhar & Gossigaon Sub-division and Parbatjhor Sub-division is partially impact.
24	24 Hours Assam bandh	All Koch Rajbongshi Students Union (AKRSU) (Pradip Roy) Faction	19-10-2016	In protest against non-declaration of Singha Committee report in respect of sub communities for conferring ST status.	The bandh is impact in Kokrajhar & Gossigaon Sub-division and Parbatjhor Sub-division is partially impact.
25	24 Hours Assam bandh	Jangalia Adivasi Manch	20-10-2016	In protest against the Central & State Govt. for not taking initiative for excision of Nam-Bado villages from BTAD and in protest against the BJP, the ruling party, for deprivation of Nam-Bado MCLA from the power.	The bandh is impact in Kokrajhar & Gossigaon Sub-division and Parbatjhor Sub-division is partially impact.
26	24 Hours Assam bandh	A-Boro Strikshia Samite	24-10-2016	Demanding immediate creation of Boro land in the Northern part of River Dishnapura and expedite the on going peace-talk in between central Govt. of State Govt. and NDFB(P) on the Boro land issue.	The bandh is impact in Kokrajhar & Gossigaon Sub-division and Parbatjhor Sub-division is partially impact.
27	12 Hours Railway Blockade Programme	ABSU, NDFB(E) and PIACBM	08-11-2016	Demanding to establish their demands for recognition of Kamrupur State and ST status to the Koch Rajbongshi Community.	The bandh is impact in Kokrajhar & Gossigaon Sub-division and Parbatjhor Sub-division is partially impact.
28	12 Hours Rail Abroad Programme	All Koch Rajbongshi Students Union (AKRSU) (Pradip Roy Group)	05-12-2016	Demanding to confer ST status to the Adivasi Community.	The bandh is impact in Kokrajhar & Gossigaon Sub-division and Parbatjhor Sub-division is partially impact.
29	11 Hours Rail Blockade Programme	Adivasi National Convention Committee (ANCC)	16-12-2016	Demanding creation of separate State of Bodoland	The bandh is impact in Kokrajhar & Gossigaon Sub-division and Parbatjhor Sub-division is partially impact.
30	12 Hours Assam bandh	Peoples Democratic Movement for Bodoland (PDM/B)	19-12-2016	In protest against not compliance on written assurance given by the Govt. for discussion with the organization for conferring of ST Status to the Koch Rajbongshi community and creation of separate Kamrupur State.	The bandh is impact in Kokrajhar & Gossigaon Sub-division and Parbatjhor Sub-division is partially impact.
31	36 Hours Assam and proposed Kamrupur area bandh	AKRSU (P. Roy Group)			

Supervisor of Police, DSE,  
Kokrajhar, Assam.

(57)

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**BASDH PROGRAMMES OF VARIOUS ORGANISATIONS FOR THE YEAR 2015**

S. No.	Bandh programme	Organisation	Date	Purpose of agitational programme	Remarks
01	12 hours unswitched Gaspare district bandh	All Khas Rajbongshi Students Union (A. Group)	08-05-2015	In protest against the fulfillment of their own standard charter of demands by Central Govt. Led by BJP	The bandh was not observed in the districts.
02	24 hours shikha bandh	All India Road Transport Workers Federation	30-04-2015	In protest against the Draft Road Transport and Safety Bill, 2014	The observed in the district.
03	1100 hours to 1130 hours Economic Blockade on NH Way 3, (C)	All Adivasi Students Association of Assam (AASAA)	05-05-2015	Demanding Conferring ST Status to The Adivasi Community of Assam and to Increase The Daily Wages of Tea Garden Labourers up to Rs. 370.-	500+ members supporters resorted. Economic Blockade on NH way 31 (C) in Srirampur check gate
04	10 Hours Assam Bandh	The Asom Gana Parishad (AGP)	07-05-2015	In protest against the Declaration of land swap to Bangalore in Assam land.	The bandh is not impact in Kokrajhar District
05	12 Hours Assam Bandh	All Adivasi Students Association of Assam	15-05-2015	Demanding to increase Daily Wages of Tea Garden Labourers	The bandh partially impact in the district
06	24 Hours Kamtapur area bandh	AKRSU (Biswajit Roy Group)	18-05-2015	Demanding Separate Kamtapur State and C. Under ST Status to the Koch Rajbongshi Community	The bandh was impact in the districts.
07	6 Hours NH way blockade from 0800 hours	Adivasi National Convention Committee (ANCC)	28-05-2015	Demanding ST status to the Adivasi Community of Assam and politically discussion with S. H. Adivasi Cessfire Organizations and the Central Govt. of India	From 9:20 am to 12:50 pm the ANCC block approx resorted NH way 31 (C) Blockade at Karimgah
08	12 hours economic blockade on NH way 31 (C)	Gossaigaon District Committee of "Peoples Co-ordination for Democratic Right" (PCDR)	03-06-2015	demanding to fulfill their demands of construction of over bridge near SDO (C) Office, enquiry on job cards irregularities in B.T.C. and corruption and extortion, etc.	
09	12 hrs Railway Blockade Programme	All Koch Rajbongshi Students Union (AKRSU) (Biswajit Roy group)	03-06-2015	Demanding ST status to the Koch Rajbongshi Community and Separate Kamtapur State	About 1000 hours the members and supporters (50) of AKRSU (B. Group) led by Sri Pradip Roy, General Secretary, blockade the Railway track at Chetachak. Immediately Police arrested them. No disruption in Train running.
10	12 hours Assam bandh	"A-Bodo Sureksha Samity"	04-06-2015	In protest against creation of separate state or Union Territory Council in the name of Bodoland and demanding expansion of Khas-Bodo villages from BTAC	The bandh partially impact in the district

58

58

12	24 hours Assam bandh	13-05-2015	13-05-2015	13-05-2015	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district
13	12 hours Assam bandh	14-06-2015	14-06-2015	14-06-2015	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district
14	4 hours economic blockade on NJP way 31 (C)	14-06-2015	14-06-2015	14-06-2015	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district
15	12 hours Assam bandh	07-07-2015	07-07-2015	07-07-2015	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district
16	12 hours Assam bandh	14-07-2015	14-07-2015	14-07-2015	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district
17	12 hours Assam bandh	20-07-2015	20-07-2015	20-07-2015	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district
18	12 Hours General Bharnagapal programme	02-09-2015	02-09-2015	02-09-2015	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district
19	12 Hours Assam bandh	12-09-15	12-09-15	12-09-15	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district
20	12 Hours Kati Kori programme	14-09-2015	14-09-2015	14-09-2015	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district
21	24 Hours Assam Bandh	21-09-2015	21-09-2015	21-09-2015	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district
22	24 Hours BTAD area Bandh	13-10-2015	13-10-2015	13-10-2015	In protest against the failure to give ST status to the Sikh Community of Assam by State and Central Govt. demanding to include the names of Bengali tribes in NRC unconditionally and to extend the submission period of NRC form.	The bandh partially impact in the district

59

59

22	12 Hours N.W. Block Bandh	12th Jodo Students Union, JALISA, National Democratic Front, National (Progressive) (NDPF) and Peoples Education Committee for Bodoland (PEAC)	15-10-2015	15-10-2015	Demanded exclusion of Non-Bodo village from B.T.A.D. area etc. in protest against the merger of Bodo Salima Subin to confer Meeh-Kocher title to the Koch-Rajbongai King Haria Munda's Kaya Family as a Meeh-Kocher	The bandh partially impact in the district
23	12 Hours Kokrajhar & Chirang District Bandh	AKRSU (B Group)	16-11-2015	16-11-2015	Demanded ST Status to the Six Jangasli	The bandh partially impact in the district
24	12 Hours Assam Bandh	Six Jangasliya Aiyra Mancha	18-11-2015	18-11-2015	Demanding of Separate Kamatapur State and ST status to the Koch-Rajbongai Community	The bandh partially impact in Kokrajhar district
25	24 Hours Kamatapur Bandh	Koch-Rajbongai United Forum	14-12-2015	14-12-2015	Demanding creation of a separate Bodoland State	The bandh partially impact in Kokrajhar district
26	12 Hour Assam-Tripura Bandh	North-East zone of the National Federation For New States (NFNS) - A Conglomeration of ABSU, JACAS, Indigenous Peoples Forum of Tripura, All Dimas Students Union, Dimas People Forum, PIACBM and NDFB (P) from AKRSU (B Group)	16-12-2015	16-12-2015	Demanding curbing the state of Assam	The bandh partially impact in Kokrajhar district
29	12 Hours BTAD Bandh	AKRSU (B Group)	17-12-2015	17-12-2015	In protest against the odd statement given by the leaders of Jangasli Surulela Mancha, On Koch-Rajbongai Dymy and demanding to arrest them	The bandh partially impact in Kokrajhar district
30	12 Hours Assam bandh	A-Boro Suraksha Samitee of Assam	22-12-2015	22-12-2015	Demanded to stop the conspiracy to divide Assam in the name of Bodoland State, exclusion of Non-Bodo villages from BTAD and arrest to the leaders of Jangasli Suraksha Mancha	The bandh partially impact in Kokrajhar district
31	Railway Blockade	Assam Janyabadi Yuba Chetad Parishad	22-12-2015	22-12-2015	demanded for cancellation of Notification of Central Govt. regarding conferring of citizenship to the Hindu Bangladeshis immigration, issue of Inner Line permit and dual citizenship in Assam.	

Superintendent of Police, DSB,  
Kokrajhar, Assam.

80

80

**BANDH PROGRAMMES OF VARIOUS ORGANISATIONS FOR THE YEAR, 2014**

ANNEXURE - 1

No. \_\_\_\_\_  
 Applicant's name \_\_\_\_\_  
 Organizational \_\_\_\_\_  
 Date \_\_\_\_\_

No.	Applicant's name	Organizational	Date
01	12 hours Assam bandh	Socialist Unity Centre Of India (Communist) Suk (C) Kamrupar	03-01-2014
02	24 hours Kamrupar Area Bandh	Students	17-01-2014
03	24 hour BTAD bandh And Assam bandh	All BTAD Minors Union (ABMSU) A-BORO Suraksha Assam and also Assam Chon Mojdeer Sargis	20-01-2014
04	24 hours Kokrajhar district bandh	Kokrajhar District Committee	22-01-2014
05	24-hour Kamrupar area bandh	Bengali Youth Federation	23-01-2014
06	12 hour Assam bandh	All Kosh, Rajbongshi-Student Union (B. Group)	05-02-2014
07	12 hours Assam bandh	Kamrupar Liberation Organization (KLO)	from 5 am 06-02-2014 from 5 am
08	48 hours Nil Way bandh	Gorvanlongya Deshi Parishad of Assam AKRSU (Bewajit Roy Group)	02-02-2014 from 5 am 17 & 18 February, 2014
09	24 hours Assam bandh	A-BORO Suraksha Somitee	20-02-2014
10	48 hours Assam bandh	Aktivashit Jaiya Mahasobita,	From 5 am 24-02-2014 3 pm
11	36 hours Assam bandh	All Kosh, Rajbongshi Student Union (AKRSU, H. Group)	25-02-2014 5 am
12	36 hours Assam bandh	Jaugashtya Aisya Manchi	25-02-2014 5 am
13	24 hours Assam bandh	Bengali Yube Chitra Federation	25-02-2014 5 am

In protest against the death of one KLO extremist namely Brinaban Rajbongshi in Mukul Roy an encounter with Police Army at Nalagarhi hills near Nalagarhi GP on 01-02-2014 at about 9.35 pm.

In protest against the death of one KLO extremist namely Brinaban Rajbongshi in Mukul Roy an encounter with Police Army at Nalagarhi hills near Nalagarhi GP on 01-02-2014 at about 9.35 pm.

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In protest against the death of one KLO extremist namely Brinaban Rajbongshi in Mukul Roy an encounter with Police Army at Nalagarhi hills near Nalagarhi GP on 01-02-2014 at about 9.35 pm.

61

61

17	30 hours Assam and Kamrupar bandh	AFJSSU (E. Group)	13-03-2014	In protest against the killing of one Mozhar Rahman (A BPF member) by unidentified Armed miscreants and demanding to arrest the involved culprits
18	12 hours Lower Assam bandh	Muslim Swasthya Parishad Dohi Samity BPF	14-03-2014	In protest against the killing of one Mozhar Rahman (A BPF member) by unidentified Armed miscreants and demanding to arrest the involved culprits
19	12 hours Gosalgauon Sub-Division band	Sunthia Tiger Force (STF)	16-03-2014	In protest against the killing of innocent minority people in BTAD area and demanding to arrest Smti Pramila Rani Brahman, M.L.A (BPF) for her doubtful statement regarding the counting of votes by minority community in the Parliamentary election
20	30 hours Kokrajhar District band	Sunthia Tiger Force (STF)	31-03-2014 from 5 am to 05.05.2014	In protest against the killing of innocent minority people in BTAD area and demanding to arrest Smti Pramila Rani Brahman, M.L.A (BPF) and others BPF leaders for their alleged involvement in the killing incidents in BTAD
21	Economic Blocked	Sunthia Janagostiya Manchha	05.05.2014	Demanding to arrest the involved culprits of last massacre in Boksa and Kokrajhar district to stop the killing, kidnapping and extortion in BTAD and to seize the illegal arms in BTAD etc. Alleging establishment of colonialism in North East Region by India Government.
22	12 Hours Assam Bandh	Muslim Chaura Samita	07.05.2014	In protest against the arrest, killing, kidnapping of two students by Naga miscreants in Assam-Nagaland bordering villages in Golaghat district
23	24 Hours Assam Bandh	A-Boro Suralsaha Samity	22-07-2014	In protest against the arrest, killing, kidnapping of two students by Naga miscreants in Assam-Nagaland bordering villages in Golaghat district
24	12 Hour Assam Bandh	A-Boro Suralsaha Samity	22-07-2014	In protest against the arrest, killing, kidnapping of two students by Naga miscreants in Assam-Nagaland bordering villages in Golaghat district
25	From Mid Night of 14-08-2014 to 5.30 pm	General strike KLO, HNLC (Muglhatiya), ULFA, LFLA	15-08-2014	In protest against the arrest, killing, kidnapping of two students by Naga miscreants in Assam-Nagaland bordering villages in Golaghat district
26	12 Hours Assam Band	All Adivasi Students Association of Assam (AASAA)	16-08-2014	In protest against the arrest, killing, kidnapping of two students by Naga miscreants in Assam-Nagaland bordering villages in Golaghat district
27	12 Hours Assam Bandh	Assam Tea Tribe Association (ATTISA)	21-08-2014	In protest against the arrest, killing, kidnapping of two students by Naga miscreants in Assam-Nagaland bordering villages in Golaghat district
28	24 Hours Assam Bandh	National Democratic Front of Kamrupar	22-08-2014	In protest against the arrest, killing, kidnapping of two students by Naga miscreants in Assam-Nagaland bordering villages in Golaghat district
29	12 hours Assam Bandh	Boroland (NDPF-S) Organization (KLO)	28-08-2014	Alleging Cooch Behar merged up with India on 28 August, 1949.
30	24 Hours Assam Bandh	Adivasiti Dragon Fighter	22-10-2014	In protest against the arrest of their 2(two) cadres on 18/10/2014 by Gossalgauon PS and demanding to unconditional release of them.
31	24 hours BTAD Bandh	Sunthia Janagostiya Manchha	27-10-2014	In protest against failure of Assam Govt. in prevention of killing, kidnapping, extortion, intimidation etc in BTAD to the Non Bodo people by the extremist outfit.

62

62

27	20 Hours Assam Bandh	Kamrupa	18-10-2014	In protest against killing of one boy in school in Assam (name not given) during the summer holidays in an area where the school was in a village.
28	12 Hours Assam Bandh	Bongoi Dui and Bivas Haidi Parishad	14-10-2014	In protest against the killing of one boy in school in Assam (name not given) during the summer holidays in an area where the school was in a village.
29	24 Hours Kokophar Bandh	NDFB (S) Extremist	06-11-2014	In protest against killing of their prominent leader in an encounter between Police Aduci and NDFB (S) extremists in Chapain Forest under Sivasbi, BOP, 25-08-2014.
30	36 Hours Rail Blockade	BKPF	18-11-2014	Demanding immediate release of Sri P.N. Nabin & other leaders of NDFB (RD) group in the interest of on going peace process.
31	12 Hours Lower Assam Bandh	Gona Yuba Charra Parishad	21-11-2014	In protest against the old statement issued by MP Sri Rajan Debn on Muslim community and demanding to withdraw his statement and apology in general to Muslim community.
32	24 Hour BTAD Bandh	All BTAD Borigai Yuba Charra Federation	25-11-2014	In protest against the killing of one Kargit Roy and kidnaping of one Sri Chittaranjan Roy by suspected NDFB (S) in Chitrag district.
33	24 Hours Lower Assam Bandh	All Assam Bengali Youth Student Federation	08-12-2014	In protest against the killing, kidnaping and extortion in BTAD area.
34	12 Hours Assam Bandh	Muslim Student Union of Assam	15-12-2014	In protest against the decision of construction of big dam at Gerdamkhili and land handing over to Bangladesh by Central Govt.
35	12 Hours Assam Bandh	Assam Jatyubadi Yuba Parishad	19-12-2014	Demanding to stop big dam construction, to scrap the land swap agreement, to bestow the land to the landless persons of Assam and to continue the call for Tea Garden peoples.
36	12 Hours Assam Bandh	Kokrajhar District Committee of Bengali Yuba Kalyan Parishad	24-12-2014	In protest against the harassment killing, kidnaping to the Bengali people in BTAD area.
37	12 Hours Assam Bandh	All Adivasi Students Association of Assam (AASAA) and All Tea Tribe Students Association of Assam (ATTSAA)	26-12-2014	In protest against the harassment killing of Adivasi people by NDFB (S) extremist in Kokrajhar and Sainpur District on the evening of 22.12.2014.
38	36 Hours BTAD Bandh & 24 Hours Dhurat Bandh	All Adivasi National Sangha of Assam & Adivasi Sangha Abhijan	11-12-2014	In protest against the killing of Adivasi people by NDFB (S) extremist and demanding of Rs. 10 lakhs to next kin of deceased and Rs. 1 lakh to the interest person and to provide adequate security, medicine, warm cloths etc.

(63)

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*Shankar Sarma*

Superintendent of Police, DSO,  
Kokrajhar, Assam.

पावर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड  
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North Eastern Regional Load Despatch Centre : Lower Nongrah, Lapalang, Shillong - 793 006, (Meghalaya)  
Ph: 0364 2537473, 2537427, fax - 2537486 Website : www.nerdc.org, Email- nerdc@posoco.in, CIN : U40105DL2009GOI188682

सन्दर्भ: उपरोक्त प्रकरण एम.ओ/107/ 9023

दिनांक/ Date: 18/04/2017

सेवा में/To,

General Manager (O&M),  
NTPC-BgTPP,  
Salakati, Assam- 783369.

विषय/Sub: एनटीपीसी-बीजीटीपीपी यूनिट -2 के परीक्षण चलाने का कार्य / Trial Run operation of NTPC-BgTPP Unit-2.

महोदय/Sir,

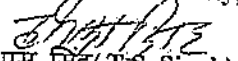
This is with reference to generation data submitted pertaining to trial run of Unit-2, NTPC-BgTPP vide letter dated 17.04.17. The trial run duration as per the data was 86 hrs and during the period Maximum generation was 265 MW, Minimum 246 MW and average 256 MW.

In terms of Regulation 6.3 A.I(viii) of 4<sup>th</sup> amendment of IEGC dated 6<sup>th</sup> April '2016, Unit-2 of NTPC-BgTPP has successfully completed the trial run.

धन्यवाद के साथ/ Thanking you

संलग्न/Encl: Trial Run Data

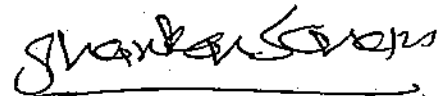
भवदीय / Yours Sincerely,

  
(टी.एस. सिंह/ T.S. Singh)

महाप्रबंधक / General Manager

Copy to:

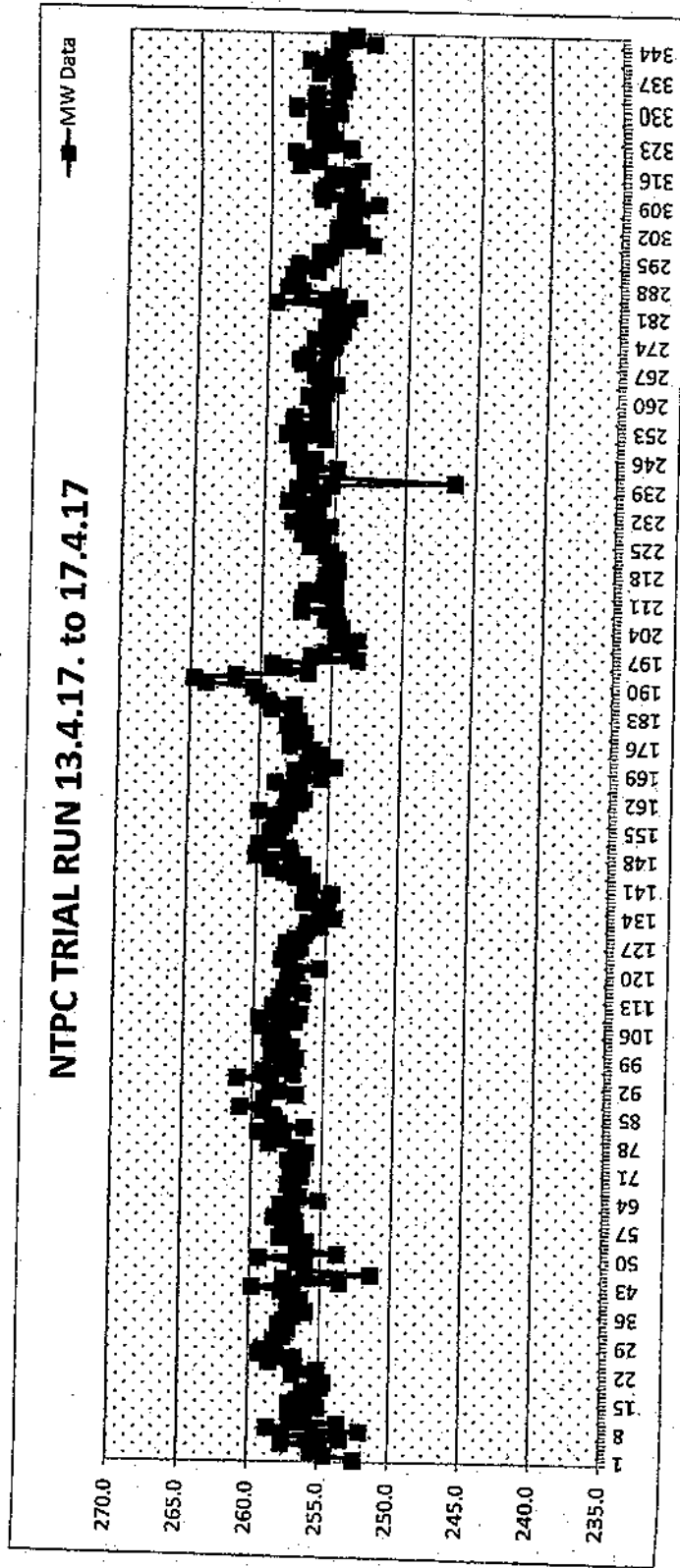
1) Member Secretary, NERPC, Dong Parmaw, Lapalang, Shillong - 793006 (Meghalaya)



पंजीकृत कार्यालय : को.रे. कृषि इंस्टीट्यूट समूह इरिया, कटवारिया समूह, नई दिल्ली - 110016, दूरभाष : 011-26560121, फैक्स : 26560039  
Registered Office : B-9, Gurab Institutional Area, Katwaria Sarai, New Delhi - 110016, Tel : 26560121, Fax : 011-26560039

64

372



(65)

373



**Speed Post Receipt**

*Additional Submission in 243/ST/2017*

The Managing Director Assam Power Distribution Company Ltd Bijulee Bhawan, Paltan Bazar, Guwahati - 781 001
The Chairman cum Managing Director Meghalaya Energy Corporation Ltd Lum Jingshai, Short Round Road, Shillong - 793 001
The Chief Engineer (WEZ) Department of Power Government of Arunachal Pradesh Itanagar 7911111
The Engineer-in-Chief (Power) Department of Power Govt. of Mizoram Khatla, Aizawl- 796001
The Managing Director Manipur State Power Distribution Company Ltd (MSPDCL) Keishampat, Imphal- 795001
The Chief Engineer (P&E) Department of Power Govt of Nagaland, Kohima-797001
The Chairman cum Managing Director Tripura State Electricity Corporation Ltd. (TSECL) Bidyut Bhaban Bariamalipur Agartala, 799001

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Dy. General Manager (Commercial)  
एनटीपीसी लिमिटेड/NTPC Limited  
कोर-6, चतुर्थ तल/Core-6, 4th Floor  
7, स्कोप कॉम्प्लेक्स/7, SCOPE Complex  
लोधी रोड, नई दिल्ली-3/Lodhi Road, New Delhi-

भारत सरकार  
पृथ्वी विज्ञान मंत्रालय  
भारत मौसम विज्ञान विभाग  
क्षेत्रीय विज्ञान केन्द्र  
लोकप्रिय गोपीनाथ बरदलै अन्तर्राष्ट्रीय हवाई अड्डा  
गुवाहाटी - 781015



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India Meteorological Department  
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Date : .....

मौविमानि आशाटी स. GH.TS.13 / 2016 / 061 (1) / ४४ गुवाहाटी, दिनांक ०६ -05-2019

To

NTPC LTD.  
Bongaigaon Thermal power plant  
P.O. Salakati, Dist. Kokrajhar  
Assam, PIN-783369

Sub : Supply of rainfall data.  
Ref: Your letter No. Nil dated 29-04-2019

Sir,

With reference to above, kindly find enclosed here with daily rainfall of Aie N.H. Xing ( District: Bongaigaon) for the period 06-09-2017 to 31-03-2019 against the payment of Rs 3063/- (Rupees Three thousand and sixty three) only vide SBI DD No. 506893 dated 02-05-2019.

Kindly acknowledge receipt.

Thanking you,

Yours faithfully,

(R. N. SAHA)

Meteorologist-A

कृते क्षेत्रीय मौसम विभाग, गुवाहाटी के उप-महानिदेशक  
FOR DDGM, RMC GUWAHATI

Phone No. : 0361-2840243, 2840206, 2840238, 2841377, 2840225, Fax : 0361-2840243  
EPABX : 2841779

e-mail : ddgm-rmc-guw@nic.in, Website : www.imdguwahati.gov.in

375

Station: Aie N.H.Xing ( District: Bongaigaon)

Parameter: Daily rainfall in mm

Period: 06-09-2017 to 31-03-2019

Year	Month/date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
2017	9					25.6	0.0	81.6	104.8	53.4	1.4	38.6	N/A	9.2	0.0	0.0	0.0	39.2	0.0	37.8	2.6	14.2	19.4	53.2	0.0	0.0	0.0	0.0	0.0	75.0	149.0		
2017	10	142.8	26.6	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	2.4	4.2	0.0	0.0	0.0	0.0	0.0	0.0	93.2	5.4	0.0	16.8	0.4	0.0	0.0	0.0	0.0	0.0	3.6	
2017	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2017	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2018	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2018	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2018	3	0.0	0.0	46.2	0.0	0.0	10.2	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	13.0	0.0	0.0	11.2	0.0	0.4	1.4	6.4	
2018	4	0.0	0.0	0.0	0.0	0.0	11.8	0.0	0.8	0.6	0.8	11.0	10.4	24.4	28.0	34.6	0.0	0.0	0.0	2.4	13.0	19.0	13.8	23.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	
2018	5	0.0	24.0	0.6	4.6	0.0	3.0	6.0	21.0	126.0	2.0	10.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	11.4	6.0	0.0	0.0	0.0	0.0	70.0	150.0	57.0	70.0	34.0	0.0	0.0	
2018	6	36.0	0.0	0.0	0.0	0.0	0.0	5.6	25.8	0.0	0.0	26.8	11.8	2.2	22.0	92.0	27.2	36.4	14.8	3.4	0.0	18.0	15.0	16.0	0.0	43.0	7.0	2.0	4.6	0.8	7.0	0.0	
2018	7	147.8	10.2	14.0	110.0	20.8	2.4	0.0	4.0	6.0	0.0	0.0	0.0	54.0	0.6	65.0	40.0	0.0	105.0	0.0	0.0	53.0	2.4	2.8	1.0	4.0	1.0	2.0	0.0	67.6	4.0	10.2	
2018	8	4.6	21.0	28.6	0.0	8.2	0.0	57.0	2.2	0.0	0.0	0.4	16.0	64.0	0.0	0.0	10.2	0.4	0.0	0.0	16.2	0.0	0.0	10.4	9.6	5.6	0.6	0.8	1.0	1.2	2.6	13.0	
2018	9	0.0	9.4	0.0	0.0	1.0	9.0	34.0	0.0	37.0	4.2	46.0	92.0	23.0	50.4	80.4	0.0	0.0	0.0	0.0	16.0	5.0	0.0	0.0	11.0	112.4	122.4	4.0	32.0	27.4	0.0	0.0	
2018	10	0.6	9.4	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	2.0	0.0	16.0	0.0	0.0	1.4	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2018	11	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2018	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0
2019	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2019	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	3.0	0.0	0.0	
2019	3	1.2	0.0	0.0	0.0	0.0	6.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

378

*Qab2 21/1/19*  
 Meteorologist - 'A'  
 Regional Meteorological Centre  
 Guwahati-781015



# India – Fresh Waves of Floods in Assam Leaves 3 Dead and 25,000 Displaced

REPORT by ReliefWeb

Publication: 01 August 2018 | View Original

3 AUGUST 2018 BY RICHARD DAVIES

A fresh wave of flooding in the north east Indian state of Assam began on 02 August 2018. This follows an earlier wave of flooding that began in June which left over 50 people dead and 200,000 displaced.

Around 90,000 people have been affected in 9 districts since 02 August, with 3 people dead and around 25,000 displaced. The Dhansiri river in Golaghat district has exceeded its previous highest ever flood level by almost 50 cm.

As of 03 August, flooding was reported in Golaghat, Sivasagar, Barpeta, Lakhimpur, Dhemaji, Darrang and Charaideo. Flooding affected Bivarnath and Udalguri districts on 02 August but has since subsided.

By far the worst hit district is Golaghat, where flooding has affected 67,724 people in 99 villages. Four hundred homes have been damaged or destroyed by flooding in the district.

As of 03 August almost 24,000 people had left their homes to stay in 99 relief camps set up by the authorities in Golaghat. Nine relief camps have also been set up in Sivasagar district to accommodate over 200 evacuees.

According to the Assam State Disaster Management Authority (ASDMA), fatalities were reported on 02 August in Dhemaji, Udalguri and Golaghat districts. Forty-one people have now died in flooding in Assam since the start of this year's monsoon.

### Rescues

India's National Disaster Response Force (NDRF) rescued around 400 people in Golaghat after flooding from the overflowing Dhansiri river. On 03 August NDRF said that further evacuation operations are still in progress. Around 100 people were also rescued in Shivsagar district.

Country: Ongoing

Primary Country: India



India Floods and Landslides - Jun 2018

Content Format: News and Press Release

Language: English

Disaster Type: Flood, Land Slide

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- INDIA**  
WMA Kerala's Chief Minister lauds UN's humanitarian, development initiatives in India 15 Jul 2019
- INDIA**  
IFRC India Kerala Floods DREF n° VDR/2023 Emergency Plan of Action Final Report 01 May 2019
- INDIA**

*Amare - I*

*Chaitanya P.*

# 1.39 lakh affected in fresh wave of floods in Assam

FTII Updated: Sep 15, 2013, 22:29 IST



Municipal corporation men who flooded a street after heavy rain in Guwahati on August 24. (Photo: AFP)

Barpeta, Majuli and Dibrugarh districts have been hit by the deluge affecting 12 revenue circles with 337 villages.

**GUWAHATI:** At least Assam six districts have been hit by floods as incessant rains in Arunachal Pradesh raised the water level of the Brahmaputra and its tributaries downstream on Saturday, affecting more than one lakh people, official sources said.

An Assam State Disaster Management Authority (ASDMA) report said Dhemaj, Lakhimpur, Biswanath,



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### TRENDING TOPICS

- Kabir Singh (2019)
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**Prashant Chaturvedi**  
prashant.npc@gmail.com

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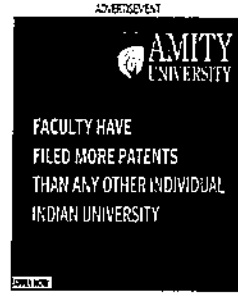
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*Chakrabarti*

News / India / 23 dead as floods ravage Northeast, situation grim in Assam

## 23 dead as floods ravage Northeast, situation grim in Assam

*The devastating flood in the Northeast has claimed six more lives during the past 24 hours, taking the death toll to 23.*



India Today Web Desk  
Gurgaon and New Delhi  
June 10, 2018 1:52:45 PM



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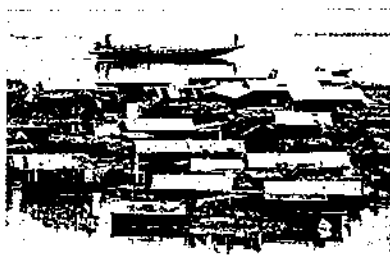
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Assam Floods: Aerial view of the Assam State Disaster Management Authority (ASDMA) camp in Dibrugarh, Assam, on September 1, 2017. The camp was set up to accommodate the flood-affected people. Photo: Reuters

### Flood alert in Assam, Siang river at its highest level in 50 years

1 min read, Updated 4:01 Sep 2018, 07:42 PM IST

Brahmaputra river, along north Assam's Dibrugarh, has also breached the danger mark.

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OFFICE OF THE SUPERINTENDENT OF POLICE ..... DSB ..... KOKRAJHAR ..... ASSAM

Memo No. DSB/KJR/III/3/2017/ 27766

Dated 18.11.2017.

To,

The District Magistrate,  
Kokrajhar, Assam.

Sub :- Submission of the list Bandh programmes resorted by the various organizations in Kokrajhar district w.e.f. 1<sup>st</sup> January, 2014 to till date (Year wise).

Ref :- Your Memo No. KMJ.37/2015/329 dated 09/11/2017.

Sir,

With reference to the subject cited above, I have honour to furnish herewith the list Bandh programmes resorted by the various organizations in Kokrajhar district w.e.f. 1<sup>st</sup> January, 2014 to till date (Year wise) which are appended in Annexure- "A", "B", "C" & "D".

Submitted for favour of your kind information and perusal.

Encl :- As stated above.

Yours faithfully,

*W*  
Superintendent of Police, DSB,  
Kokrajhar, Assam.

OFFICE OF THE  
DEPUTY COMMISSIONER,  
KOKRAJHAR  
Receipt No. 48389  
Date. 20/11/17



## BANDH PROGRAMMES OF VARIOUS ORGANISATIONS FOR THE YEAR 2016

Sl No.	Bandh programme	Organisation	Date	Purpose of agitational programme	Remarks
1.	48 hours Lower Assam Bandh	Assam Muslim Autonomous Parishad Demand Committee	05-01-2016	In protest against non fulfillment of their demand viz- Muslim Autonomous Parishad by the Assam Congress Govt.	The bandh was not impact in the District.
2.	12 Hours Rail Blockade programme	All Koch-Rajbongshi Students Union (AKRSU) (Hiteswar Barnan group)	11-01-2016	Demanding creation of a Separate Kamatapur State and conferring ST status to the Koch-Rajbongshi Community	
3.	48 Hours Kamatapur area and Assam bandh	Koch-Rajbongshi United Forum	18-01-2016	In protest against the proposed visit of Hon'ble Prime Minister of India in Kokrajhar	The bandh is not impact in Kokrajhar District
4.	48 Hours Assam bandh	A-Boro Suraksha Somitee	18-01-2016	In protest against the proposed visit of Hon'ble Prime Minister of India in Kokrajhar	The bandh is not impact in Kokrajhar District
5.	12 Hours Lower Assam and BTAD bandh	Sannitiya Janagostiya Aikya Mancha	19-01-2016	In protest against the proposed visit of Hon'ble Prime Minister of India in Kokrajhar	The bandh is not impact in Kokrajhar District
6.	12 Hours BTAD and Lower Assam Bandh	Koch-Rajbongshi Aikya Mancha	10-02-2016	In protest against non-granting of permission to resort 'Sit-Strike' in front of Rajbawan, Guwahati on 10 <sup>th</sup> February, 2016, the Bodoland Accord day for observation as a 'Black Day' and inclusion of 80% non-Bodo villages in 6 <sup>th</sup> Schedule in BTAD area	The bandh is partially impact in Kokrajhar District.
7.	12 Hours BTAD Bandh	All Assam Goria Yuba-Chatra Parishad	17-02-2016	Demanding arrest of Dy. SP, Anjan Bora and exemplary punishment to him due to alleged his derogatory comment on a special religious community	The bandh is not impact in Kokrajhar District
8.	05 Hours Railway Blockade	Adivashi National Convention Committee, BTAD Region Committee	22-02-2016	Demanding to confer ST status to the Adivashi Community of Assam and immediate talk with the ceasefire Adivashi militant groups over their demands.	
9.	12 Hours Assam Bandh	All Assam Recognized M.F. School Teachers' Association	04-03-2016	In protest against the proposed visit of Shri Rahul Gandhi, Vice-President, Indian National Congress (I) and non-provincialization of recognized M.F. Schools	The bandh is not impact in Kokrajhar District
10.	12 Hours Assam Bandh	All Adivashi Students' Association of Assam (AASAA)	18-04-2016	In protest against the incident of Pengeri, Tinsukia and demanding to punish the involved culprits and to pay rupees 10 (ten lakhs) to the next kin of the deceased's and 05 (five lakhs) to the injured persons	The bandh is not impact in Kokrajhar District

11.	24 Hours Roadblock area & Assam Bandh	All Kooch Rajbongshi Students Union (AKRSU) (Pradip Roy Faction)	17-06-2016	The demand of Separate Kamatapur State and S.T. Status to the Kooch Rajbongshi Community	The bandh is partially impact in Kooch District
12.	06 Hours Economic Blockade of NH Way 31 (C)	Adivashi National Convention Committee (ANCC)	22-07-2016	Demanding to confer ST status to Adivashi Community	
13.	12 Hours Assam Bandh	Peoples Joint Action Committee For Bodo Land Movement (PJACBM)	08-08-2016	In protest against the news item published in "the Hindu" news paper dated 06-08-2016 alleging the Bodo Community is responsible in the killing of innocent Peoples at Balajan Timahi weekly market under Kokrajhar PS.	The bandh is partially impact in Kokrajhar District
14.	24 Hours Assam Bandh	All Kooch Rajbongshi Students Union (AKRSU) (B. Group)	29-08-2016	In protest against the comments given by the leaders of All Assam Tribal Sangha in conferring of ST Status to the Kooch Rajbongshi Community by the Central Govt.	The bandh is partially impact in Kokrajhar District
15.	0600 Hours Blockade the NH Way 31(C)	All Bodo Students Union(ABSU), National Democratic Front of Boroland(Progressive) and Peoples Joint Action Committee for Boroland Movement(PJACBM)	30-08-2016	Demand of immediate creation of Separate Bodoland etc.	
16.	36 Hours Assam bandh	Asom Chah Janajati Adivashi Yuba Manch	09-09-2016	In protest against the decision of central Govt. to hand over the 12 Oil fields of Assam to private agency	The bandh has no impact in Kokrajhar District
17.	12 Hours Proposed Boroland area Bandh	Peoples' Democratic Movement for Boroland (PDMB)	15-09-2016	Demanding to create Separate Boroland in the Northern Bank of the river of Brahmaputra and to expedite on going peaceful talks between Govt. of India and ceasefire group of NDFB on Boroland issue.	The bandh is impact in Kokrajhar & Gossaigaon Sub-division and Parbatjhora Sub-division is partially impact.
18.	12 Hours BTAD area Bandh	Adivashi National Convention Committee (ANCC), BTAD	16-09-2016	In protest against the eviction of Adivashi Peoples' houses who are encroached of Forest land under Deesri Forest in Chirang District by Forest department on 13-09-2016.	The bandh is partially impact in Kokrajhar District.
19.	06(six) Hours Shutter Down of Business Establishment Of Assam	ABSU, NDFB (P) & PJACBM	19-09-2016	Demanding creation of proposed Boroland in the Northern part of the river Brahmaputra and to expedite the on-going peace talk in between central Govt. and NDFB(P) of Boroland issue.	The shutters of Business establishments are found down in Kokrajhar District.
20.	10 Hrs Assam Bandh	AMSU	20-09-2016	In protest against the eviction at Kaziranga.	The bandh is partial impact in Kokrajhar District
21.	06 Hours NH Way 31 (C) Blockade programme	Adivashi Jatiya Mahasabha, Assam	28-09-2016	Demanding Confering S.T. status to the Adivashi Community and Rehabilitation and Land Patus to the evicted Adivashi Peoples by Forest Department in Chirang District on 13-09-2016.	

383

22.	07 Hours All Assam Chakra Bandh	All Bodo Student Union (ABSU), National Democratic Front of Bodoland (Progressive) (NDFB-P) and Peoples Joint Action Committee for Bodoland Movement (PJACBM)	29-09-2016	On PWD Roads except on NH Way for immediate creation of proposed Bodoland and to expedite the ongoing peace talk in between Central Govt. of India and NDFB (P) on Bodoland Issue	The bandh has partially impact in Kokrajhar District.
23.	24 Hours Assam and Proposed Kamatapur area Bandh	All Koch Rajbongshi Students' Union (AKRSU) (Pradip Roy) Faction	01-10-2016	In Protest Against Delay of Conferring S.T. Status to the Koch-Rajbongshi Community and Creation of Separate Kamatapur State.	The bandh has partially impact in Kokrajhar District.
24.	24 Hours Assam bandh	All Koch Rajbongshi Students' Union (AKRSU) (Pradip Roy) Faction	18-10-2016	In protest against non-declaration of Singla Committee report in respect of six communities for conferring ST status.	The bandh is impact in Kokrajhar & Gossaigaon Sub-division and Parbatjhora Sub-division is partially impact.
25.	36 Hour Assam bandh	Janajatia Aikya Manch	19-10-2016	In protest against non-declaration of Singla Committee report in respect of six communities for conferring ST status.	The bandh is impact in Kokrajhar & Gossaigaon Sub-division and Parbatjhora Sub-division is partially impact.
26.	24 Hours Assam bandh	A-Horo Suraksita Samitee	20-10-2016	In protest against the Central & State Govt. for not taking initiative for exclusion of Non-Bodo villages from BTAD and in protest against the BPF, the ruling party, for deprivation of Non-Bodo MCLA from the power.	The bandh is impact in Kokrajhar & Gossaigaon Sub-division and Parbatjhora Sub-division is partially impact.
27.	12 Hours Railway Blockade Programme	ABSU, NDFB(P) and PJACBM	24-10-2016	Demanding immediate creation of Boroland in the Northern part of River Brahmaputra and expedite the on going peace-talk in between central Govt/ State Govt. and NDFB(P) on the Boroland issue.	
28.	12 Hours Rail Abareodh Programme	All Koch Rajbongshi Students Union (AKRSU) (Pradip Roy Group)	08-11-2016	Demanding to establish their demands for recreation of Kamatapur State and ST status to the Koch Rajbongshi Community.	
29.	11 Hours Rai Blockade Programme	Adivashi National Convention Committee (ANCC)	05-12-2016	Demanding to confer S.T. status to the Adivashi Community.	
30.	12 Hours Assam bandh	Peoples Democratic Movement for Bodoland (PDMB)	16-12-2016	Demanding creation of separate State of Bodoland	The bandh is impact in Kokrajhar & Gossaigaon Sub-division and Parbatjhora Sub-division is partially impact.
31.	36 Hours Assam and proposed Kamatapur area bandh	AKRSU (P. Roy Group)	19-12-2016	In protest against non compliance on written assurance given by the Govt. for discussion with the organization for conferring of S.T. Status to the Koch Rajbongshi community and creation of separate Kamatapur State	The bandh is impact in Kokrajhar & Gossaigaon Sub-division and Parbatjhora Sub-division is partially impact

Superintendent of Police, DSB,  
Kokrajhar, Assam.

**ANNEXURE - 1**

**BANDH PROGRAMMES OF VARIOUS ORGANISATIONS W.E.F. 1<sup>st</sup> JANUARY, 2017 TO 16/11/2017.**

Sl No.	Bandh programme	Organization	Date	Purpose of agitational programme	Remarks
1	2	3	4	5	6
1.	24 Hours Assam Bandh	A-Boro Suraksha Samiti	09-01-2017	Denouncing exclusion of non-Bodo Villages from BTAD and in protest against the creation of separate Bodoland	The bandh has not impact in Kokrajhar district
2.	24 Hours BTAD Bandh	Bengali Yuva Chatra Federation	11-02-2017	In connection with D-Voter issue	The bandh has partially impact in the District.
3.	12 Hours Railway Blockade	Advashhi National Convention Committee (ANCC), BTAD Regional Committee	22-02-2017	On demand of S.T. Status to the Advashhi Community of Assam and to solve their charter of demands	
4.	12 Hours Kokrajhar District Bandh	Bengali Yuva Chatra Federation, Kokrajhar Dist. Committee	24-02-2017	In Protest against the kidnaping of one Businessman Sri Ranjit Dutta (40 Yrs.), S/O Late Prafulla Dutta, Vill- Bhabanipur (Titaguri), PS & Dist. Kokrajhar and demanding to immediate recovery of the victim from the captivity.	The bandh impact in the District
5.	12 Hours BTAD area Economic Blockade and "Chaka Bandh"	All Assam Bengali Youth Student's Federation, BTAD Zonal Committee	26-02-2017	In protest against the kidnaping of one Sri Ranjit Dutta (40 Yrs.), S/O Late Prafulla Dutta, Vill- Bhabanipur (Titaguri), PS & Dist. Kokrajhar, Assam a businessman on 21/02/2017 on way to his house from Kadamtola, Kokrajhar by unidentified Motor-Cycle borne Youths and demanding to immediate recovery of the victim from the captivity.	The economic blockade and "chaka bandh" has partial impact in this District.
6.	Indefinite Kokrajhar District Bandh	Bengali Yuva Kalyan Parishad and Bengali Beboshayee Kalyan Parishad, Kokrajhar District Committee	26-02-2017 from 9:00 PM	In protest against the kidnaping of one Sri Ranjit Dutta (40 Yrs.), S/O Late Prafulla Dutta, Vill- Bhabanipur (Titaguri), PS & Dist. Kokrajhar, Assam a Businessman on 21/02/2017 on way to his house from Kadamtola, Kokrajhar by unidentified Motor-Cycle borne Youths and demanding to immediate recovery of the victim from the captivity.	The bandh has partially impact in the District.
7.	12 Hours Assam Bandh	A-Boro Suraksha Samiti	17-03-2017	In protest against the creation of separate Bodoland State and exclusion of Non-Bodo dominated villages from BTAD.	The bandh has partially impact in the District.
8.	24 Hours BTAD Bandh	Bodo Cultivator Liberation Front of Bodoland	28-03-2017	Demanding to solve Bodoland issue.	The bandh has partially impact in the District
9.	10 Hours NH 31-(C) Blockade	Advashhi National Convention Committee (ANCC)	07/04/2017	On demand of S.T. Status to the Advashhi Community of Assam	The NH 31-(C) Blockade programme reduced to 05 (five) Hours from 10(ten) Hours.


10	24 Hours Assam bandh	A-Boro Suraksha Samitee (A.B.S.S)	22-04-2017	In protest against creation of proposed Separate Bodoland State.	The bandh has partial impact in Kokrajhar District.
11	24 Hours Chakka bandh throughout the State	The members of All India Road Transport Workers Federation (AIRTFW)	25-04-2017	Demanding pension, medical and other facilities to the Road Transport Workers and employees amendment of Motor Vehicle Act 1988 etc.	The members of All India Road Transport Federation, Kokrajhar District Committee observed the chakka bandh in Kokrajhar District.
12	36 hours Assam and Kamatapur area bandh	All Koch Rajbongshi Students' Union (AKRSU) (Pradip Roy) faction	12-06-2017	Demanding for creation of Separate Kamatapur State & conferring S.T. Status to the Koch Rajbongshi Community	The bandh is partially impact in Kokrajhar Sub-division and Gossaigaon Sub-division and Parbatjhora Sub-division is partially impact.
13	24 Hours Assam and Kamatapur area bandh	All Koch Rajbongshi Students' Union (AKRSU) (Pradip Roy) faction	28-06-2017	In protest against alleged betrayal by the Central and State Govt. for Conferring of S.T. Status and Kamatapur State to the Koch Rajbongshi.	The bandh is partially impact in Kokrajhar Sub-division and Gossaigaon Sub-division and Parbatjhora Sub-division is partially impact.
14	12 Hours Assam bandh	Six Janagostiya Aikya Manch as well as by AKRSU (H. Barman) Group	03-07-2017	In protest against alleged betrayal by central and state Govt. in conferring of ST status.	The impact of bandh is partial in Kokrajhar District.
15	12 Hours Railway Blockade	All Koch Rajbongshi Students' Union (AKRSU) (P. Roy) Group at Basugaon Railway Station under Basugaon.P.S. Dist. Chitrang.	10-07-2017	In protest against apathetic attitude towards conferring of ST Status and separate Kamatapur State to Koch Rajbongshi Community.	
16	12 Hours Assam bandh	Asomiya Yuba Parishad	05-08-2017	In protest against the killing of Lafiqui Islam, President, ABMSU On 01-08-2017 at Tiaguri under Kokrajhar PS and demanding of CBI enquiry into the incident and capital punishment to the culprits.	The bandh has partial impact in Kokrajhar District.
17	24 Hours BTAD bandh	A-Boro Suraksha Samity	07-08-2017	In protest against the killing of Lafiqui Islam Ahmed, President, ABMSU and demanding of CBI enquiry into the fact, exclusion of Non-Bodo dominated villages from BTAD and opposing of creation of separate Bodoland.	The bandh has partial impact in Kokrajhar District.
18	3 Hours NH Blockade	All BTC Minority Students' Union (ABMSU)	26-08-2017	Demanding CBI enquiry into the brutal killing of Lafiqui Islam Ahmed, President, ABMSU and arrest of culprits.	
19	24 Hours Assam Bandh	AATSA	28-08-2017	Demanding judicial enquiry of Nagaon incident	There is no impact of this bandh in Kokrajhar District.
20	48 Hours Assam Bandh	All Koch Rajbongshi Students' Union (AKRSU) (P. Roy faction)	06-09-2017	In protest against not initiation of dialogue by the Central and State Govt. of Assam for conferring of S.T. status and Kamatapur State to the Koch Rajbongshi community.	The bandh has partially impact in Kokrajhar Sub-division and Gossaigaon Sub-division and Parbatjhora Sub-division has partially impact.

21.	12 Hours Assam Bandh	All Bodo Students Union (ABSU) and its allied organizations National Democratic Front of Bodoland (Progressive) (NDFB-P) and Peoples Joint Action Committee for Bodoland Movement (PJACBM)	11-05-2017	Demanding Creation Of Separate Bodoland State	The Bandh has impact in Kokrajhar Sub-division and Parbatihora Sub-division has partially impact.
22.	100 Hours Economic Blockade	All Koch Rajbongshi Students' Union (AKRSU) (P. Roy faction)	14-09-2017	Demanding creation of Separate Kamatapur State and conferring of S.T Status to the Koch Rajbongshi community.	
23.	12 Hours Railway Blockade	ABSU, NDFB (P) & PJACBM	10-10-2017	Demanding for creation of separate Bodoland State	
24.	12 Hours BTAD bandh	All BTAD Minority Students' Union (ABMSU)	13-10-2017	Demanding to publish the name of culprits involved in the incident of killing of Lafiqul Islam Ahmed, President, ABMSU at Kokrajhar on 01/08/2017, handover the enquiry of incident to CBI, upgradation of NRC and to solve the problem of "D" Voters etc.	The bandh has partially impact in Kokrajhar Sub-division and Parbatihora Sub-division has partially impact.
25.	05 Hours NH-31C Blockade	Adivasi National Convention (ANC Movement Wing)	25-10-2017	Demanding (1) Inclusion of Adivasi communities in the list of ST in Assam, (2) To Solve the demands of Adivasi Ceasefire Groups, (3) Allotment of land & rehabilitation to the evicted Adivasi traditional Forest dwellers in Assam, (4) Permanent allotment of land & land pattas to the Tea Garden workers in Assam And (5) Replace the heterogeneous name Tea tribes in Assam to as Adivasis.	
26.	12 Hours Railway Blockade	All BTC Minority Students' Union (ABMSU)	26-10-2017	Demanding to declare the murderer of Lafiqul Islam, President, ABMSU, hand over the murder case of Lafiqul Islam to CBI and alleged failure of Assam Police to arrest the culprit.	
27.	12 Hours BTAD bandh	Bodoland Janajati Suraksha Manch (BJSM)	30-10-2017	Demanding eviction of illegal encroacher from BTAD area and stoppage of entering of illegal migrants from Bangladesh through border to Assam.	The bandh has impact in Kokrajhar Sub-division and Parbatihora Sub-division has partially impact.
28.	24 Hours NH Blockade	"A-Bodo Suraksha Samity" Asom	31/10/2017	Demanding exclusion of A-Bodo Villages from the BTAD	
29.	12 Hours Lower Assam Bandh	Asom Muslim Sayatya Shasito Parishad Dabi Samity	10/11/2017	In protest against the comments of Siladiya, Hon'ble MLA on the Muslim Community.	The Bandh has no impact in Kokrajhar District

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25	12 hours NH way 31 (C) blockade	All Bodo Students' Union (ABSU), National Democratic Front of Bodoland (Progressive) (NDFB-P) and Peoples Joint Action Committee for Bodoland (PJACTB)	14-10-2015	Demanding for separate Bodoland State	
24	24 Hours Assam Bandh	A-Boro Suraksha Samitee	15-10-2015	Demanding exclusion of Non Bodo village from B.T.A.D. area etc.	The bandh partially impact in the district
25	12 Hours Kokrajhar & Chirang District Bandh	AKRSU (B Group)	16-11-2015	In protest against the decision of Bodo Sahitya Sabha to confer Mech-Kochari Title to the Koch-Rajbongshi King Haria Mandal's Royal Family as a Mech-Kochari	The bandh partially impact in the district
26	12 Hours Assam Bandh	Six Jamugosthiya Aikya Mancha	18-11-2015	Demanding ST Status to the Six Jamugosthi	The bandh partially impact in the district
27	24 Hours Kamatapur Bandh	Koch-Rajbongshi United Forum	14-12-2015	Demanding of Separate Kamatapur State and ST status to the Koch-Rajbongshi Community	The bandh partially impact in Kokrajhar district
28	12 Hour Assam-Tripura Bandh	North-East zone of the National Federation For New States (NPNSS) - A Conglomeration of ABSU, JACAS, Indigenous Peoples Forum of Tripura, All Dimas Students Union, Dimas People Forum, PJACBM and NDFB(P) from AKRSU (B Group)	16-12-2015	Demanding creation of a separate Bodoland State, Dimaraji and Karbi-Anglong Autonomous State curving the state of Assam.	The bandh partially impact in Kokrajhar district
29	12 Hours BTAD Bandh		17-12-2015	In protest against the odd statement given by the leaders of 'Jamajati Suraksha Mancha' On Koch-Rajbongshi Dynasty and demanding to arrest them	The bandh partially impact in Kokrajhar district
30	12 Hours Assam bandh	A-Boro Suraksha Samitee of Assam	22-12-2015	Demanding to stop the conspiracy to divide Assam in the name of Bodoland State, exclusion of Non-Bodo villages from BTAD and arrest to the leaders of Jamajati Suraksha Mancha	The bandh partially impact in Kokrajhar district
31	Railway Blockade	Assam Jatiyabadi Yuba Chatra Parishad	22-12-2015	demanding for cancellation of Notification of Central Govt. regarding conferring of citizenship to the Hindu Bangladeshi immigration, issue of Inner Line permit and dual citizenship in Assam.	

388

  
 Superintendent of Police, DSB,  
 Kokrajhar, Assam.

Sl. No.	12 hours Bandh	12 hours Bandh	12 hours Bandh	12 hours Bandh	12 hours Bandh	12 hours Bandh	12 hours Bandh	12 hours Bandh
12	12 hours BTAD bandh	BPPF	05-06-2015	in protest against the alleged misbehaviour on the members and supporters of AKRSU on 05.06.2015 at Chouare Railway Station by Gossagan Police.	The bandh partially impact in the district			
13	12 Hours Assam Bandh	All Assam Bengali Yuba Chaitra Federation	13-06-2015	In protest against the firing upon one EPPF worker namely Sri Kamalising Basumatary (35 yrs), S/O Sri Ganes Basumatary, Vill-S Jhaljhal (Haliugan), PS-Kokrajhar by unknown miscreants at Haliugan under Kokrajhar PS and demanding to arrest involved culprits.	The bandh partially impact in the district			
14	4 hours economic blockade on NII way 31 (C)	Gossagan District Committee of "Peoples Co-ordination for Democratic Right" (PCDR)	17-06-2015	In protest against the alleged harassment to the Bengali Hindu People in the name of NRC Updation demanding for speedy construction of NII way 31 (C) and to stop the corruption etc.	The bandh impact in the district			
15	12 hours Assam bandh	The Sixth Janagostiya Akhiya Manch of Assam	30-06-2015	in protest against the failure to give ST status to the Sixth Community of Assam by State and Central Govt. demanding to include the names of Bengali Hindu in NRC unconditionally and to extend the submission period of NRC form	The bandh impact in Kokrajhar District			
16	12 hours Assam bandh	All Assam Bengali Yuba Chaitra Federation	07-07-2015	in protest against non-fulfillment of their demands like non-appointment of TET passed candidates of S.C. Community till date, non appointment in vacant posts of Universities as per reservation Act etc.	The bandh partially impact in the district			
17	12 hours Assam bandh	The Assam Scheduled Caste Yuba Chaitra Union	14-07-2015	In protest against the anti-labour policies of the Central Govt.	The bandh has partial impact in Kokrajhar District			
18	12 Hours General Dharmaghat programme	All India Trade Unions	20-07-2015	In protest against the decision of Central Govt. to shelter the Hindu-Bengali of Bangladesh migrants who have entered in Assam legally or illegally	The bandh partially impact in the District			
19	12 Hours Assam bandh	Ninth Janagostiya organizations of Assam	02-09-2015	Demanding creation of a Separate Kamalapur State and conferring ST status to the Kochi Rajbanshi Community	The bandh partially impact in the District			
20	12 Hours Rail Roko programme	All Kochi Rajbanshi Students Union (AKRSU) (Biswajit Roy group)	12-09-15	In protest against betray the 6 <sup>th</sup> ethnic communities by the Central Govt. reg. conferring of ST status to their communities	The bandh partially impact in the district			
21	24 Hours Assam Bandh	AKRSU (B.Group)	14-09-2015	Demanding to evict the illegal encroacher from Tribal Belt and Block areas and to protect the Tribal Belt and Block	The bandh partially impact in the district			
22	24 Hours BTAD area Bandh	Janjalia Suraksha Manch And Royal Union Of Kochi-Mech	21-09-2015					
			13-10-2015					

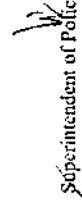


ANNEXURE:- "B"

BANDH PROGRAMMES OF VARIOUS ORGANISATIONS FOR THE YEAR 2015

Sl No.	Bandh programme	Organisation	Date	Purpose of agitational programme	Remarks
1	2	3	4	5	6
01	12 hours undivided Goalpara district bandh	All Koch Rajbongshi Students' Union (B. Group)	08.03.2015	In protest against not to fulfillment of their long standing charter of demands by Central Govt. Led by BJP	The bandh was not impact in the district.
02	24 hours chakka bandh	All India Road Transport Workers Federation	30.04.2015	In protest against the Draft Road Transport and Safety Bill, 2014	The observed in the district.
03	1100 hours to 1130 hours Economic Blockade on NH Way 31 (C)	All Adivasi Students Association of Assam (AASAA)	05-05-2015	Demanding Confering ST Status to The Adivasi Community of Assam and to Increase The Daily Wages of Tea Garden Labourers up to Rs. 330/-	300 members/supporters resorted economic blockade on NH way 31 (C) at Ssrirampur check gate
04	10 Hours Assam Bandh	The Assom Gana Parishad (AGP)	07-05-2015	In protest against the Decision of land swap to Bangladesh of Assam land.	The bandh is not impact in Kokrajhar District
05	12 Hours Assam Bandh	All Adivasi Students Association of Assam	15-05-2015	Demanding to Increase Daily Wages of Tea Garden Labourers	The bandh partially impact in the district
06	24 Hours Kamatapur area bandh	AKRSU (Biswajit Roy Group)	18-05-2015	Demanding Separate Kamatapur State and Confering ST Status to the Koshi Rajbongshi Community	The bandh was impact in the district.
07	6 Hours NH way blockade from 0800 hours	Adivasi National Convention Committee (ANCC)	28-05-2015	Demanding ST status to the Adivasi Community of Assam and politically discussion with 5 (five) Adivasi Ceasefire Organizations and the Central Govt. of India	From 9.20 am to 12.30 pm the ANCC 3000 approx resorted NH way 31 (C) blockade at Karigaon
08	12 hours economic blockade on NH way 31 (C)	Gossaigaon District Committee of "Peoples Co-ordination for Democratic Right", (PCDR)	02-06-2015	demanding to fulfill their demands of construction of over bridge near SDO (C) Office, enquiry on Job cards irregularities in BTC and corruption and extortion etc.	
09	12 Hrs Railway Blockade Programme	All Koch Rajbongshi Students Union (AKRSU) (Biswajit Roy group)	03-06-2015	Demanding ST status to the Koch Rajbongshi Community and Separate Kamatapur State	About 0900 hours the members and supporters (50) of AKRSU (B. Group) led by Sri Pradip Roy, General Secretary, blockade the Railway track at Choutara, immediately Police arrested them. No disruption in Train running.
10	12 hours Assam bandh	*A-Bodo Suraksha Samity	04-06-2015	In protest against creation of separate state or Union Territory Council in the name of Bodoland and demanding exclusion of Non-Bodo villages from BTAD	The bandh partially impact in the district

32	24 Hours Assam Bandh	Kamatapu Organization (KAO)	Liberation	30-10-2014	In protest against killing of their Kokrajhar district commander Samar Barman @ Samar Roy @ Ramba in an encounter with Police on 25.10.2014.
33	12 Hours Assam Bandh	Bejrag Dad and Biswa Hindu Parishad		31-10-2014	Demanding to take action against AULDF party and Badruddin Ajmal (President AULDF) for their alleged connection with Jehadi fundamentalist group
34	36 Hours Kokrajhar District Bandh	NDFB (S) Extremist		06-11-2014	In protest against killing of their important cadre namely Philip Wary @ Fwhei in an encounter in between Police Army and NDFB (S) Extremist at Bongaon Forest under Sorabil BOP, PS-Gossagan on 05.11.2014.
35	36 Hours Rail Blockade	BPCFI		19-11-2014	Demanding immediate release of Sri D.R Nabla & other leaders of NDFB (RD) group in the interest of on going peace process.
36	12 Hours Lower Assam Band	Goria Yuba Chitra Parishad		21-11-2014	In protest against the odd statement made by MP Sri Ramen Deka on Muslim community and demanding to withdraw his statement and apology in general to Muslim community
37	24 Hour BTAD Band	All BTAD Bengali Yuba Chitra Federation		25-11-2014	In protest against the killing of one Ranjit Roy and kidnapping of one Sri Chittaranjan Roy by suspected NDFB (S) in Chirang district
38	24 Hours Lower Assam Bandh	All Assam Bengali Youth Student Federation		08-12-2014	In protest against the killing, kidnapping and extortion in BTAD areas
39	12 Hours Assam Bandh	Muslim Student Union of Assam		15-12-2014	In protest against the decision of construction of big dam at Gerulamukh and land handing over to Bangladesh by Central Govt.
40	12 Hours Assam Band	Asom Jatiyatbadi Yuba Parishad		19-12-2014	Demanding to stop big dam construction, to scrap the land swap agreement, to bestow the land patta to the landless persons of Assam and to continue the ration to Tea Garden peoples
41	12 Hours Assam Bandh	Kokrajhar District Committee of Bengali Yuba Kalyan Parishad		24-12-2014	In protest against the harassment killing, kidnapping to the Bengali people in BTAD area
42	12 Hours Assam Bandh	All Adivasi Students Association of Assam (A.A.S.A.A) and All Tea Tribe Students Association of Assam (A.T.S.A.A)		26-12-2014	In protest against the harassment killing of Adivasi people by NDFB (S) extremist in Kokrajhar and Santipur District on the evening of 22.12.2014
43	36 Hours BTAD Bandh & 24 Hours Bharat Bandh	All Adivasi National Sangha of Assam & Adivasi Sengle Abhijan from the same date		31-12-2014	In protest against the killing of Adivasi people by NDFB (S) extremist and demanding of Rs.10 lakhs to next kin of deceased and Rs. 1 lakh to the injured person and to provide adequate security, medicine, warm clothes etc.

  
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14	24 hour Assam Bandh	A-Boro Suraksha Samitee	03-05-2014 5 am	In protest against the constitution of a expert panel to study and examine the demand for Bodoland State headed by Sri G.K. Pillai former Union Home Secretary of India.
15	12 hours Assam Bandh	Saamihro Janagostiya Ukhye Manch	04-03-2014 5 am	In protest against alleged lathi charge by Police on agitators of Saamihro Janagostiya Ukhye Manch at near Fakiragram Railway Station during their 8 hours Railway blockade programme on 03-03-2014 and in protest against the visit of one man expert committee headed by Sri G. K. Pillai, Former Union Home Secretary to the Govt. of India.
16	6 <sup>th</sup> & 7 <sup>th</sup> March, 2014	AKRSU (B. Group)	06-03-2014	That the All Koch Rajbongshi Student Union has taken lock and key agitational programme of Central & State Govt. Offices on 6 <sup>th</sup> & 7 <sup>th</sup> March, 2014 demanding to hold three partite talk over their demands.
17	36 hours Assam and Kamatapur bandh	AKRSU (B. Group)	13-05-2014	In protest against non initiative by the Govt. for tripartite talk and demanding separate Kamatapur state
18	12 hours Lower Assam bandh	Muslim Swayatya Parishad Dabi Samity BPF	14-03-2014	In protest against creation of Separate Bodoland State.
19	12 hours Gossaigaon Sub-Division band		26-03-2014	In protest against the Killing of one Muzibur Rahman (A BPF member) by unidentified Armed miscreants and demanding to arrest the involved culprits
20	36 hours Kokrajhar District Band	Saamihro Tiger Force (STF)	31-03-2015 from 5 am	In protest against Killing of Siblal Murnu C-In-C of STF ceasefire and demanding to arrest the involved culprits
21	Economic Blocked	Saamihro Janagostiya Aikhaya Manch	05.05.2014	Demanding to arrest involved culprits in the BTAD incidents
22	12 Hours Assam Bandh	Muslim Chitra Samita	05.05.2014	In protest against the killing of innocent Minority people in BTAD area and demanding to arrest Santi Pramila Rani Brahma, MLA (BPF) for her doubtful statement regarding the casting of votes by minority community in the Parliamentary election.
3	24 Hours Assam Bandh	A-Boro Suraksha Samity	07.05.2014	In protest against the killing of innocent minority people in BTAD area and demanding to arrest Santi Pramila Rani Brahma, MLA (BPF) and others BPF leaders for their alleged involvement in the killing incidents in BTAD.
24	12 Hour Assam Bandh	A-Boro Suraksha Samity	22-07-2014	Demanding to arrest the involved culprits of last massacre in Baksa and Kokrajhar district, to stop the killing, kidnaping and extortion in BTAD and to seize the illegal arms in BTAD etc.
25	From Mid Night of 14-08-2014 to 5.30 pm	General strike KLO, NDFB, HNLC (Meghalaya), NLFA, ULFA	15-08-2014	Alleging establishment of colonialism in North East Region by India Government.
26	12 Hours Assam Band	All Adivasi Students Association of Assam (AASAA)	16-08-2014	In protest against the arson, killing, kidnaping of two students by Naga miscreants in Assam-Nagaland bordering villages in Golaghat district.
27	12 Hours Assam Bandh	Assam Tea Tribe Students Association (ATTSA)	21-08-2014	In protest against the atrocities of Police and Security forces on agitators in Golaghat district
28	24 Hours Assam Bandh	National Democratic Front of Boroland (NDFB-S)	22-08-2014	In protest against the killing of their cadres by security forces in Chirang district
29	12 Hours Assam Bandh	Kamatapur Organization (KLO)	28-08-2014	Alleging Cooch Behar merged up with India on 28 August, 1949.
30	24 Hours Assam Bandh	Adivashti Dragon Fighter	22-10-2014	In protest against the arrest of their 2(two) cadres on 18/10/2014 by Gossaigon PS and demanding to unconditional release of them.
31	24 Hours BTAD Bandh	Saamihro Janagostiya Ukhye Manch	27-10-2014	In protest against failure of Assam Govt. in prevention of killing, kidnaping, extortion, intimidation etc in BTAD to the Non Bodo people by the extremist outfit.

## BANDH PROGRAMMES OF VARIOUS ORGANISATIONS FOR THE YEAR, 2014.

Sl No	Agricultural programme	Organisation	Date	Purpose of agricultural programme
1	2	3	4	5
01	12 hours Assam bandh	Socialist Unity Centre of India (Communist) SUCI(C)	03-01-2014	In protest against the Govt. Decision to set up Vidhan Parishad in the State
02	24 hours Kamatapur Area Bandh	Kamatapur Liberation Organisation (KLO)	17-01-2014	In protest against the alleged atrocities of Police against their communities in the name of operation.
03	24 hour BTAD bandh And 36 hour Assam bandh And 12 hour Assam bandh	All BTAD Minority Students Union (ABMSU) A-BORO Suraksha Somitee of Assam and and also Assam Chah Mojdoor Sangha	20-01-2014	In protest against the killing of Hindi speaking People by NDFB (S) at Athibari under Serlinguri PS on 17.01.2014 and indiscriminate firing at paubari under Chirang district resulting death of one minority person by suspected NDFB (S) on 18.01.2014 and In protest against the killing of tea garden labour leader
04	24 hours Kokrajhar district bandh	Kokrajhar District Committee	22-01-2014	In protest against the killing of one Sudangshu Sarkar
05	24 hour Kamatapur area bandh	Bengali Youth Federation	05-02-2014	In protest against not holding the 3 <sup>rd</sup> round of tripartite talk over their demands viz ST status to the Koch Rajbongshi Community and separate Kamatapur State
06	12 hour Assam bandh	All Koch Rajbongshi Student Union (B. Group) Kamatapur Liberation Organization (KLO)	06-02-2014 from 5 am from 5 am	In protest against the death of one KLO extremist namely Brindaban Rajbongshi @ Mukut Roy S/O Kamala K. Roy of Village Moimartol, PS Fakirgram, District Kokrajhar (BTAD), Assam in an encounter with Police/Army at Nadangri hills area under Salabati OP on 01-02-2014 at about 9.35 pm.
07	12 hours Assam bandh	Goriya-Moriya Deshi Jatiya Parishad of Assam	10-02-2014 from 5 am	In protest against the nomination of Sri Sanjoy Singh to Rajysabha from Assam, and alleged distrust of AIUDF MLA in the last Rajysabha Election of Assam
08	48 hours NH Way bandh	AKRSU (Bivajit Roy Group)	17 & 18 February. 2014	In protest against not inviting them for tripartite talk and demanding ST status to the Koch Rajbongshi community
09	24 hours Assam bandh	A-BORO Suraksha Somitee	20-02-2014 From 5 am	Demanding to review the B.T.C. Accord, exclusion of non Bodo village from B.T.A.D. area, ST status to the six communities of Assam etc.
10	48 hours Assam bandh,	Adivashi Jatiya Mahasabha,	24-02-2014 3 pm	(1) In protest against the visit of Rahul Gandhi Vice President of AICC and against the ruling Congress party allegedly for taking Adivashi as vote Banks by the Govt. and not fulfilling the long standing demand for ST status.
11	36 hours Assam bandh,	All Koch Rajbongshi Student Union (AKRSU, H. Group), Janogastiya Aikya Manch	25-02-2014 5 am	In protest against the visit of Vice President of Rahul Gandhi in Assam
12	36 hours Assam bandh	Janogastiya Aikya Manch	25-02-2014 5 am	In protest against the creation of separate Bodoland.
13	24 hours Assam bandh	Bengali Yuba Chakra Federation	25-02-2014 5 am	In protest against the alleged harassment on Bengali Hindu community in the name of J-Voter and proposed visit of Rahul Gandhi in Assam.

GOVERNMENT OF ASSAM  
OFFICE OF THE DISTRICT MAGISTRATE  
KOKRAJHAR

No KMJ-12/2014/292

Dated Kokrajhar the 15<sup>th</sup> June 2019

To : Anil Kumar Chawla,  
AGM (HR), BgTPP,  
NTPC, Salakati.

Sub : Submission of the list of Bandh programme for the period from  
November/2017 to till date


Ref : Your letter No.BgTPP/HR/L/1062/248208, Dated 06/5/2019

Sir,

With reference to the subject cited above, I am to enclose  
herewith the copy of letter Memo No.KJR/Crime/15/2019/5770,  
dtd.13/6/2019 received from the Superintendent of Police, Kokrajhar, a list of  
various Bandhs and related communications regarding impose of  
144Cr.P.C./Curfew etc. from November/ 2017 to till date for your information  
and necessary action as desired.

Yours faithfully,

Encl : As stated above.

  
Addl. District Magistrate  
Kokrajhar  
Dated : 15/6/2019.

Memo No.KMJ-12/2014/292 (A)  
Copy to :-

CA to DM for appraisal of the District Magistrate, Kokrajhar.

Addl. District Magistrate  
Kokrajhar



GOVT OF ASSAM

OFFICE OF THE SUPERINTENDENT OF POLICE :::: KOKRAJHAR :::: ASSAM  
(CRIME BRANCH)

Memo No.KJR/Crime/15/2019/ 5770 Dated Kokrajhar the 13 June/19

To

The Addl. District Magistrate,  
Kokrajhar

Sub : Submission of data relating to Bandh etc.

Ref : M/No. AMJ-12/2014/289 dated 14/06/2019

In inviting reference to the subject cited above, I have the honour to  
furnish herewith data relating to bandh etc. for the month of Nov/17 to till date

Sl No	Date	Period of Bandh	Name of Organization	Remarks
1	10-11-17	12 Hours	Assam Bandh Call given by Assam Muslim Sayetya Shasito Parisad Dabi Samittee	
2	29-11-17	12 Hours	Assam Bandh Call given by Tribal Organization	
3	01-03-18	12 Hours	BTAD Bandh Call given by Adivasi National Convention	
4	06-03-18	24 Hours	BTAD Bandh Call given by AKRSU	
5	09-03-18	36 Hours	BTAD Bandh Call given by OBORO Suraksha Samittee	
6	13-03-18	12 Hours	Assam Bandh Call given by the Tribal Organization of the Tribal Organization Sayetya Shasito Parisad Dabi Samittee	
7	16-03-18	12 Hours	Assam Bandh Call given by Sadou Assam Koch Rajbungshi Samiloni	
8	26-03-18	12 Hours	Assam Bandh Call given by All Adivashi Student Association of Assam	
9	09-04-18	12 Hours	Assam Bandh Call given by Nath Yogi Student Union	
10	31-05-18	12 Hours	Assam Bandh Call given by OBORO Suraksha Mancha	

11	09-07-18	12 Hours	Assam Bandh Call given by AKRSU
12	20-07-18	24 Hours	Assam Bandh Call given by AKRSU
13	22-07-18	12 Hours	Kokrajhar District Bandh Call given by AKRSU
14	23-07-18	48 Hours	Assam Bandh Call given by SIX Janagostiya Aikya Manch
15	29-08-18	36 Hours	Assam Bandh Call given by All Koch Rajbangshi Mahila Samittee & Chilaray Saha
16	10-09-18	12 Hours	Bharat Bandh Call given by Congress Committee & Mahila Association
17	01-10-18	12 Hours	Assam Bandh Call given by AKRSU & OIBHO Suraksha Samittee
18	02-11-18	24 Hours	BTAD Bandh Call given by All BTC
19	03-11-18	24 Hours	Bengali Youth Students Federation Assam Bandh Call given by All Assam Bengali Yuba Federation
20	19-11-18	48 Hours	Assam Bandh Call given by Koch Rajbangshi Sanmiloni/KMSS/AAMSU/AASU/Nath Yogi Satra Samittee & Kalita Sanmiloni
21	08-01-19	12 Hours	Assam Bandh Call given by AKRSU
22	11-01-19	24 Hours	Assam Bandh Call given by Co-Ordination of Tribal Organization and All Assam Tribal Sangha
23	18-01-19	12 Hours	Assam Bandh Call given by Adivashi Jatio Parisad
24	31-01-19	12 Hours	Assam Bandh Call given by HJH (K)
25	05-02-19	12 Hours	Assam Bandh Call given by Bodoland Janajati Suraksha Manch
26	11-02-19	12 Hours	Assam Bandh Call given by AASA
27	13-02-19	12 Hours	Assam Bandh Call given by AKRSU
28	08-05-19	12 Hours	Assam Bandh Call given by given by Asom Muslim Autonomous Demand Samittee

Submitted for favour of kind information.

Yours faithfully

Superintendent of Police  
Kokrajhar - Assam

Amepe - R

## Labour Strike at Site

BONGAIGAON THERMAL POWER PROJECT (3X 250 MW), SALAKATI(ASSAM)

Year 2018

Sl. NO.	MONTH	AREA	
		TG (No. of days)	SG (No. of days)
1	JANUARY	0	0
2	FEBRUARY	0	4
3	MARCH	0	0
4	APRIL	2	10
5	MAY	0	1
6	JUNE	2	5
7	JULY	0	5
8	AUGUST	0	5
9	SEPTEMBER	2	4
10	OCTOBER	10	9
11	NOVEMBER		3
TOTAL STRIKE		16	46
		62	

397



Annexure-L

Summary of Capital Sapes Capitalized upto 31.03.2019

Amount in Lac

Sl. No.	Particulars	Value
1	Spares Capitalized till Unit-1	395.96
2	During FY 16-17	0.00
3	During FY 17-18 till 31.10.17	2338.51
4	During 01.11.17 to 31.03.18	181.03
5	During 01.04.18 to 26.03.19	1710.43
6	During 26.03.19 to 31.03.19	10.66
	<b>TOTAL</b>	<b>4636.60</b>

*Ch...*

Details of Capital Spares							Rs
Asset Desc.	Capitalization Date	Op Gr Block	Addition	Ded/Adj	Closing Bal		
1	M9233440001 SMART PACK CONTROLLER-24VDC, MAKE: ELT	1-Apr-16	85,890.50	-	-	85,890.50	
2	M8612574088 MOTOR 90KW 1500RPM,B3,FR-280M	1-Apr-16	103,923.08	-	-	103,923.08	
3	M9481056035 COMPLETE ACT ASSEMBLY,AUMA,SA3A16	1-Apr-16	300,000.00	-	-	300,000.00	
4	M1878173552 5.5 MANUAL BUTTERFLY V 150 NB ECW TANK	1-Apr-16	5,606.00	-	-	5,606.00	
5	M5754036006 PCT HP-6.8:DRIVE SHAFT ASSY	1-Apr-16	142,260.83	-	-	142,260.83	
6	M1833092144 CI GLOBE VALVE 100NB RISING SPINDLE TY	1-Apr-16	69,993.87	-	-	69,993.87	
7	M8725125015 VOLTAGE TRANSFORMER 300/100V,20VA	1-Apr-16	36,645.25	-	-	36,645.25	
8	M8598567035 FL EQ TER CON.FOR GT,12000A,40X12MMTHK	1-Apr-16	48,043.02	-	-	48,043.02	
9	M8579260122N_VCB:11/12KV:1250A:MEGAWIN	1-Apr-16	191,646.95	-	-	191,646.95	
10	M8550023515 VOLT METER SLECTOR SWITCH 12 AMP5,41	1-Apr-16	726.24	-	-	726.24	
11	M9502480027_MAXDNA ANALOG I/P 4-20MA ED692301301A	1-Apr-16	156,060.00	-	49,939.20	106,120.80	
12	M8427990150_CIC BOX THERMO STATIC UNITS & PCBs	1-Apr-16	35,000.00	-	-	35,000.00	
13	M9502480030_MAXDNA ANALOG OUTPUT 4-20MA-ED69230132	1-Apr-16	118,605.60	-	39,535.20	79,070.40	
14	M9502486014_ANALOG INPUT MODULE:CPO402 CARD, MAXDN	1-Apr-16	216,403.20	-	-	216,403.20	
15	M9502486015_ANALOG INPUT MODULE: CPO401 CARD, MAXD	1-Apr-16	201,171.74	-	-	201,171.74	
16	M9502486016N_AI VOLTAGE INPUT-IOP 305,PN.ED6923053	1-Apr-16	202,878.00	-	-	202,878.00	
17	M9516486010_DAS/DCS COMMUNICN.MODULE:IOP382(MAX-DN	1-Apr-16	176,868.00	-	-	176,868.00	
18	M9520486003N_DIGITAL INPUT 24 DC IOP330 ED69230133	1-Apr-16	676,260.00	-	41,616.00	634,644.00	
19	M9523486001_DIGITAL O/P CARD,MAXDNA,IOP351,69230135	1-Apr-16	786,542.40	-	36,869.18	749,673.22	
20	M9590054037N_KIT 100 OHM RESISTORS-ED69230R306A	1-Apr-16	4,161.60	-	-	4,161.60	
21	M9470486089_SPA2M MODEL I/P PNEUMATIC ACTR	1-Apr-16	50,002.00	-	-	50,002.00	
22	M9470486173_IL PALGHAT MAKE PNEU ACT MODEL: VA3D	1-Apr-16	50,000.00	-	-	50,000.00	
23	M9470486174_IL PALGHAT MAKE PNEU ACT MODEL: VA4D	1-Apr-16	50,000.00	-	-	50,000.00	
24	M9470486175_IL PALGHAT MAKE PNEU ACTUATOR-VA3D	1-Apr-16	50,000.00	-	-	50,000.00	
25	M9494086819_CIC BOX 12 CHANNEL K TYPE	1-Apr-16	25,900.00	-	-	25,900.00	
26	M9497070569_MAXBOP VASR ACTUATOR (SPRING) 0.2 1.0	1-Apr-16	50,000.00	-	-	50,000.00	
27	M9497070587_MAXBOP VA4R ACTUATOR (SPRING) 0.8 2.4	1-Apr-16	50,000.00	-	-	50,000.00	
28	M9497070620_MAXBOP VA2D ACTUATOR (SPRING) 0.2 1.0	1-Apr-16	50,000.00	-	-	50,000.00	
29	M9414706014N_COMPLETE VFD SYSTEM - 75 KW	1-Apr-16	321,300.00	-	-	321,300.00	
30	M5022010230N_MEMORY CARD CT370AV1 ED7470400389	1-Apr-16	32,532.94	-	-	32,532.94	
31	M7620016035N_KD:MDL 69203PY2BA DC-DC CONVERTER	1-Apr-16	33,245.19	-	-	33,245.19	
32	M8703016156_XYMR:16MVA,132/11.5KV:YNYNO:ONAN	1-Apr-16	4,236.52	-	-	4,236.52	
33	M9446306060N_EHC COIL MONITORING DEVICE- EA0656561	1-Apr-16	214,460.06	-	-	214,460.06	
34	M9502480027_MAXDNA ANALOG I/P 4-20MA ED692301301A	1-Apr-16	210,533.09	-	-	210,533.09	
35	M9502480030_MAXDNA ANALOG OUTPUT 4-20MA-ED69230132	1-Apr-16	210,533.09	-	-	210,533.09	
36	M9502486009N_COLLINS TRANSMITTER MODULE,ED69229590	1-Apr-16	211,185.89	-	105,592.95	105,592.94	
37	M9502486014_ANALOG INPUT MODULE:CPO402 CARD, MAXDN	1-Apr-16	211,205.27	-	-	211,205.27	
38	M9502486015_ANALOG INPUT MODULE: CPO401 CARD, MAXD	1-Apr-16	211,267.49	-	-	211,267.49	
39	M9502486016N_AI VOLTAGE INPUT-IOP 305,PN.ED6923053	1-Apr-16	32,698.34	-	-	32,698.34	
40	M9502486016N_AI VOLTAGE INPUT-IOP 305,PN.ED6923053	1-Apr-16	214,460.09	-	-	214,460.09	
41	M9504486005N_4-20MA ANALOG OUTPUT CONTROLLER CARD	1-Apr-16	210,862.47	-	-	210,862.47	
42	M9516486010_DAS/DCS COMMUNICN.MODULE:IOP382(MAX-DN	1-Apr-16	211,989.85	-	-	211,989.85	
43	M9520486003N_DIGITAL INPUT 24 DC IOP330 ED69230133	1-Apr-16	32,698.34	-	-	32,698.34	
44	M9520486003N_DIGITAL INPUT 24 DC IOP330 ED69230133	1-Apr-16	210,753.23	-	-	210,753.23	
45	M9523480032N_MAXDNA DO-PF CONTACT ED69230135 1A	1-Apr-16	214,591.06	-	22,199.08	192,391.98	
46	M9526486004_PROMAX SERVO DRIVER MODULE: ED69229592	1-Apr-16	211,226.69	-	-	211,226.69	
47	M957486020_PROMAX TRIP POWER MODULE: ED692295903A	1-Apr-16	213,737.93	-	-	213,737.93	
48	M9557486021_PROMAX POSN.MEASURMNT MDL: ED692295910	1-Apr-16	211,226.69	-	-	211,226.69	
49	M9557596024_AUTO SYNCHRONISER7VE2146-1 69202ASVNA	1-Apr-16	214,460.05	-	-	214,460.05	
50	M9557596025_LOAD SHEDDING RELAY MODULE 7UP2050-1C	1-Apr-16	214,460.05	-	-	214,460.05	
51	M9565486018N_24V DC-DC CONVERTER, MODEL- 200S1	1-Apr-16	84,043.37	-	-	84,043.37	
52	M9567486017N_PRIMARY PROCESSOR MODULE - DPU4F(MAXD	1-Apr-16	159,133.88	-	70,726.17	88,407.71	
53	M9567486020N_DPU SECONDARY MODULE,P.NO.ED69230D403	1-Apr-16	173,261.02	-	-	173,261.02	
54	M9587480023N_MAXDNA BUS TERMINA MODULE ED69230C402	1-Apr-16	32,698.34	-	-	32,698.34	
55	M9587480023N_MAXDNA BUS TERMINA MODULE ED69230C402	1-Apr-16	211,185.89	-	-	211,185.89	
56	M9598486003_MAXOPERATOR STATION	1-Apr-16	540,433.82	-	-	540,433.82	
57	M9717252153_LASERJET COLOR PRINTER,SIZE:A4,25-30PP	1-Apr-16	33,112.67	-	-	33,112.67	
58	M9717256155_LASERJET COLOR PRINTER,SIZE:A3,>25PPM	1-Apr-16	467,451.28	-	-	467,451.28	
59	M9253440002 SMART NODE CONTROLLER-24VDC, MAKE: ELT	1-Apr-16	114,624.50	-	-	114,624.50	
60	M9414706014N_COMPLETE VFD SYSTEM - 75 KW	1-Apr-16	744,600.00	-	-	744,600.00	
61	M2041662000_FLUID COUPLING:PST 570 COMP UNIT	1-Apr-16	233,826.92	-	-	233,826.92	
62	M2041664000N_FLUID COUPLING PEMBRIL:PST660	1-Apr-16	1,091,192.31	-	-	1,091,192.31	
63	M2041666000_FC:PEMBRIL:PST-1000:COMP ASSY	1-Apr-16	1,091,192.31	-	-	1,091,192.31	
64	M2041670000_FLUID COUPLING:SDFC500 COMP UNIT PEMBR	1-Apr-16	233,826.92	-	-	233,826.92	
65	M2052137600_GB:BREVENI:SL 6002:COMP ASSY	1-Apr-16	1,071,000.00	-	-	1,071,000.00	
66	M2052202900_GEAR BOX:KCN200 COMP EQPT ELECON	1-Apr-16	181,865.38	-	-	181,865.38	
67	M2052203000_GEAR BOX ASSY - MODEL:KCN1225; ELECON	1-Apr-16	597,557.69	-	-	597,557.69	
68	M2052203003_INPUT PINION SPIRAL BEVEL#3 GB:KCN 225	1-Apr-16	51,961.54	-	-	51,961.54	
69	M2052203100_GEAR BOX COMP.ASSY:KCN 250,MAKE-ELECON	1-Apr-16	181,865.38	-	-	181,865.38	
70	M2052203100_GEAR BOX COMP.ASSY:KCN 250,MAKE-ELECON	1-Apr-16	597,557.69	-	-	597,557.69	
71	M2052203500_GEAR BOX KCN 355 ELECON.	1-Apr-16	181,865.38	-	-	181,865.38	
72	M2052203503_GB:ELECON:KCN355:INPUT PINION # 4	1-Apr-16	67,550.00	-	-	67,550.00	
73	M2052209000_GB:ELECON:SCN250:COMP ASSY	1-Apr-16	181,865.38	-	-	181,865.38	
74	M2052573900_GB:PET:835F-250:COMP ASSY(+HOLD BACK	1-Apr-16	325,279.23	-	-	325,279.23	
75	M2052573900_GB:PET:835F-250:COMP ASSY(+HOLD BACK	1-Apr-16	376,201.54	-	-	376,201.54	
76	M2090962200_COUPLING:WWL:COMP ASSY	1-Apr-16	74,824.62	-	-	74,824.62	
77	M5502606034_950TPH:TRV. HYD. MOTOR	1-Apr-16	867,000.00	-	-	867,000.00	
78	M5505136001N_650:DRIVE PULLEY DXL 630X750SHAFT D11	1-Apr-16	103,923.08	-	-	103,923.08	

399

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Details of Capital Spares						Rz
79	M5505136002N_650:ND PULLEY DXL500X750SHAFT D90	1-Apr-16	478,046.15	-	-	478,046.15
80	M5505136003N_650:SS PULLEY DXL630X750SHAFT D110	1-Apr-16	207,846.15	-	-	207,846.15
81	M5505136004_650:PULLEY DXL 219X750 SHAFT D60	1-Apr-16	207,846.15	-	-	207,846.15
82	M5505206204N_1000:DRIVE PULLEY DXL 630X1150SHAFT D	1-Apr-16	103,923.08	-	-	103,923.08
83	M5505206206N_1000:ND PULLEY DXL630X1150SHAFT D125	1-Apr-16	103,923.08	-	-	103,923.08
84	M5505206207N_1000:SS PULLEY DXL630X1150SHAFT D160	1-Apr-16	311,769.23	-	-	311,769.23
85	M5505206208N_1000:PULLEY DXL 219X1150 SHAFT D65	1-Apr-16	207,846.15	-	-	207,846.15
86	M5505206209_1000:ND PULLEY DXL 500X1150 SHAFT D110	1-Apr-16	478,046.16	-	-	478,046.16
87	M5505246221_1200:Drive Pulley Dxl.630x1400Shaft D12	1-Apr-16	103,923.08	-	-	103,923.08
88	M5505246235N_1200:ND PULLEYDXL800X1400SHAFT D170	1-Apr-16	103,923.08	-	-	103,923.08
89	M5505246236N_1200:DRIVE PULLEY DXL800X1400SHAFT D1	1-Apr-16	103,923.08	-	-	103,923.08
90	M5505246237N_1200:ND PULLEY DXL630X1400SHAFT D140	1-Apr-16	478,046.15	-	-	478,046.15
91	M5505246238N_1200:ND PULLEY DXL800X1400SHAFT D160	1-Apr-16	478,046.15	-	-	478,046.15
92	M5505246239N_1200:SS PULLEY DXL1000X1400SHAFT D220	1-Apr-16	1,039,230.77	-	-	1,039,230.77
93	M5505246240N_1200:SS PULLEY DXL800X1400SHAFT D180	1-Apr-16	529,815.38	-	-	529,815.38
94	M5505246241_1200:PULLEY DXL 219X1400 SHAFT D80	1-Apr-16	103,923.08	-	-	103,923.08
95	M5505246242_1200:PULLEY DXL 219X1400 SHAFT D65	1-Apr-16	510,000.00	-	-	510,000.00
96	M5505326201_1600:Drive Pulley Dxl800x1800Shaft D14	1-Apr-16	103,923.08	-	-	103,923.08
97	M5505326204N_1600:ND PULLEY DXL630X1800SHAFT D140	1-Apr-16	103,923.08	-	-	103,923.08
98	M5505326205N_1600:ND PULLEY DXL630X1800SHAFT D100	1-Apr-16	103,923.08	-	-	103,923.08
99	M5505326212_1600:PULLEY DXL 219X1800 SHAFT D80	1-Apr-16	105,963.08	-	-	105,963.08
100	M5526256000_PCRD:COMPLETE ASSEMBLY	1-Apr-16	306,000.00	-	-	306,000.00
101	M8612681123_SQL CAGE INDUCTION MOTOR,132.0KW,415V	1-Apr-16	4,671,342.31	-	-	4,671,342.31
102	M8612764262_MOTR SQL 415V:160KW:AP-V1,TEFC:FR:315M	1-Apr-16	1,247,076.92	-	-	1,247,076.92
103	M2052209900N_GB:ELECON:SCN-225-COMP ASSY	1-Apr-16	207,846.15	-	-	207,846.15
104	M2052209900N_GB:ELECON:SCN-225-COMP ASSY	1-Apr-16	181,865.38	-	-	181,865.38
105	M2052572101_GEAR BOX ASSY. -MODEL NO.:B3:450:PREMI	1-Apr-16	623,538.46	-	-	623,538.46
106	M2052573800_GB:PET:835F:140:COMP ASSY	1-Apr-16	325,279.23	-	-	325,279.23
107	M2090962100_WWL:GFD/GFDW-40:COMP ASSY	1-Apr-16	137,178.46	-	-	137,178.46
108	M2090962400_WWL:GFD/GFDW-60:COMP ASSY	1-Apr-16	37,412.31	-	-	37,412.31
109	M2090962500_WWL:GFD/GFDW-70:COMP ASSY	1-Apr-16	81,060.00	-	-	81,060.00
110	M5501166001_RG-733:ROTOR ASSY	1-Apr-16	65,697.11	-	-	65,697.11
111	M5512366003_3016/22:ROTOR SHAFT	1-Apr-16	51,961.54	-	-	51,961.54
112	M9481056131_AUMA POS TX IVG1002 2WIRE 4-20 MA 24VD	1-Apr-16	48,320.00	-	-	48,320.00
113	M1878270152_BUTTERFLY VALVE IS:13095,CI PH1,150MM	1-Apr-16	16,820.00	-	-	16,820.00
114	M1878271270_400 NB MAN.OPTD.BUTTERFLY VALVE	1-Apr-16	13,082.00	-	-	13,082.00
115	M3343090600_PUMP SHAFT WITH KEYS,FOR DE-GASSER P/P	1-Apr-16	7,476.00	-	-	7,476.00
116	M5815106016_MIDDLE COLLECTOR ASSY:CATION EXCHANGER	1-Apr-16	140,180.00	-	-	140,180.00
117	M5815306024_MIDDL COLLECTOR ASSY:MIXED BED EXCHANG	1-Apr-16	93,452.00	-	-	93,452.00
118	M1878119474_B-FLY VALV:PN10 WCB:450NB:	1-Apr-16	104,990.80	-	-	104,990.80
119	M1878319482_B-FLY VALV:PN10 WCB:900NB:	1-Apr-16	443,304.01	-	-	443,304.01
120	M1878319484_B-FLY VALV:PN10 WCB:800NB:	1-Apr-16	443,304.01	-	-	443,304.01
121	M8596567044_FL EQ TER CON. UT P785PC, 2000A,50X14M	1-Apr-16	48,043.02	-	-	48,043.02
122	M8596567044_FL EQ TER CON. UT P785PC, 2000A,50X14M	1-Apr-16	10,642.68	-	-	10,642.68
123	M8596567044_FL EQ TER CON. UT P785PC, 2000A,50X14M	1-Apr-16	10,642.68	-	-	10,642.68
124	M8597164314N_11 KV BUS SUPPORT INSULATOR	1-Apr-16	7,846.89	-	-	7,846.89
125	M9041510019_RELAY NUMERI GE MULTIUN F650	1-Apr-16	195,449.71	-	-	195,449.71
126	M8564155048_ACB 800AMP ELECT OPRATD STORD ENRG C&S	1-Apr-16	16,340.40	-	-	16,340.40
127	M8564156041_ACB 1000A 3P ELCT OPRTD STORD ENRGY C&	1-Apr-16	19,517.70	-	-	19,517.70
128	M8564159545_ACB 2500A 3P ELCT OPRTD STROD ENRGY C&	1-Apr-16	38,661.60	-	-	38,661.60
129	M8720381238N_CURRENT TRANSFORMER - 75/1A/10 VA CL1	1-Apr-16	1,497.87	-	-	1,497.87
130	M8720451238N_C TRA:100/1A:0.415/0.66KV:10VA	1-Apr-16	1,497.87	-	-	1,497.87
131	M8720601237N_C TRA:150/1A:0.415/0.66KV:10VA	1-Apr-16	1,116.59	-	-	1,116.59
132	M8721171238N_C TRA:800/1A:0.415/0.66KV:10VA	1-Apr-16	980.42	-	-	980.42
133	M8721421207N_C TRA:1600/1A:0.415/0.66KV:7.5VA,CL5	1-Apr-16	4,439.15	-	-	4,439.15
134	M8721551201N_CURRENT TRANSFORMER (PROTECTION) 2000	1-Apr-16	5,446.81	-	-	5,446.81
135	M8721621201_CURRENT TRANSFORMER (PROTECTION) 2500/	1-Apr-16	5,446.81	-	-	5,446.81
136	M9026830060_U/V RELAY VAG-21,1NO+2NC,70% OF 220 V	1-Apr-16	9,558.60	-	-	9,558.60
137	M9041510019_RELAY NUMERI GE MULTIUN F650	1-Apr-16	498,560.20	-	-	498,560.20
138	M9041510019_RELAY NUMERI GE MULTIUN F650	1-Apr-16	415,505.40	-	-	415,505.40
139	M9041510019_RELAY NUMERI GE MULTIUN F650	1-Apr-16	361,446.80	-	-	361,446.80
140	M9041510019_RELAY NUMERI GE MULTIUN F650	1-Apr-16	620,009.60	-	-	620,009.60
141	M8723504052_400KV CT 2000A\1000A\500A\1A	1-Apr-16	1,813,924.94	-	-	1,813,924.94
142	M8725448004N_400KV CVT 4400PF,400KV/110VOLT	1-Apr-16	701,441.64	-	-	701,441.64
143	M9028110479N_DISTANCE RELAY,MICOM P437.	1-Apr-16	489,966.97	-	-	489,966.97
144	M9041125307_RELAY NUM DIFFERENTIAL PROT 1A MICOM P6	1-Apr-16	81,967.78	-	-	81,967.78
145	M9041401034N_DISTANCE PROTECTION RELAY MICOM P442	1-Apr-16	489,967.02	-	-	489,967.02
146	M9041525156N_BUSBAR PROTECTION RELAY:MICOM P741.	1-Apr-16	489,966.97	-	-	489,966.97
147	M9041525217_NUMERICAL OVER CURRENT RELAY MICOM P14	1-Apr-16	489,966.97	-	-	489,966.97
148	M9070044053_TRIPPING RELAY MVAJ204LA1000A 220VDC	1-Apr-16	26,202.62	-	-	26,202.62
149	M9070044062_TRIPPING RELAY MVAJ101JA1000A AREVA	1-Apr-16	26,202.62	-	-	26,202.62
150	M9406190026N_LEAKAGE CURENNT ANALYSER,SURGE ARREST	1-Apr-16	5,780.86	-	-	5,780.86
151	M9419506012N_POS F/B TX RSG15+4K FOR ASM160/SK240	30-Jun-17	658,280.93	-	-	658,280.93
152	M9419506012N_POS F/B TX RSG15+4K FOR ASM160/SK240	30-Jun-17	660,143.66	-	-	660,143.66
153	M5503676040N_ROTASIDE:H.P.U:AXIAL PISTON PMP	30-Jun-17	1,423,504.46	-	-	1,423,504.46
154	M5503676040N_ROTASIDE:H.P.U:AXIAL PISTON PMP	30-Jun-17	1,423,504.46	-	-	1,423,504.46
155	M4061016057N_GRINDING ROLL NI-HARD FOR XRP- 883 MI	30-Jun-17	496,310.74	-	-	496,310.74
156	M4061016057N_GRINDING ROLL NI-HARD FOR XRP- 883 MI	30-Jun-17	496,310.74	-	-	496,310.74
157	M4061016057N_GRINDING ROLL NI-HARD FOR XRP- 883 MI	30-Jun-17	496,310.74	-	-	496,310.74

400

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Details of Capital Spares				Rs
237	M7197017913N_DIWSR: ELECTRONIC GOVERNOR	30-Jun-17	1,311,121.69	1,311,121.69
238	M8691064705N_BHEL:830KW 10P 15156H10W:GUDE BUSH	30-Jun-17	795,600.00	795,600.00
239	M8701356046N_630KVA,11/0.433KV DISTRIBUTION TRANSF	30-Jun-17	699,912.79	699,912.79
240	M8701356046N_630KVA,11/0.433KV DISTRIBUTION TRANSF	30-Jun-17	699,912.79	699,912.79
241	M8701356046N_630KVA,11/0.433KV DISTRIBUTION TRANSF	30-Jun-17	699,912.79	699,912.79
242	M8701356046N_630KVA,11/0.433KV DISTRIBUTION TRANSF	30-Jun-17	699,912.79	699,912.79
243	M8731200256N_RECTIFORMER:134.31KVA,45/268V	30-Jun-17	529,711.78	529,711.78
244	M8731200256N_RECTIFORMER:134.31KVA,45/268V	30-Jun-17	529,711.78	529,711.78
245	M8731200256N_RECTIFORMER:134.31KVA,45/268V	30-Jun-17	529,711.78	529,711.78
246	M9551146053N_COMPLETE LVS WITH PROJECTOR, LAMP & A	30-Jun-17	906,232.46	906,232.46
247	M5503676039N_ROTASIDE:H.P.U.:MOTOR PUMP ASSY	30-Jun-17	3,299,557.69	3,299,557.69
248	M5516526000N_SAN/SAS:COMPLETE ASSLY	30-Jun-17	1,039,615.39	1,039,615.39
249	M5518386025N_1000TPH:BELT FEEDER:DRIVE ASSY	30-Jun-17	753,442.31	753,442.31
250	M5518386052N_1000TPH:BOTTLE COLLECTOR:DRIVE ASSY	30-Jun-17	519,615.38	519,615.38
251	M5522736104N_SR:1000TPH:PU: GEAR PUMP	30-Jun-17	612,000.00	612,000.00
252	M5530066063N_1800X13920MM:TRACTION WHEEL	30-Jun-17	1,271,556.92	1,271,556.92
253	M9419156006N_SERVO VALVE: ST 10-63+R6	30-Jun-17	305,430.03	305,430.03
254	M9419156006N_SERVO VALVE: ST 10-63+R6	30-Jun-17	305,430.03	305,430.03
255	M9419156006N_SERVO VALVE: ST 10-63+R6	30-Jun-17	305,430.03	305,430.03
256	M9419156006N_SERVO VALVE: ST 10-63+R6	30-Jun-17	305,430.03	305,430.03
257	M8598010252N_BCU:CPU OF AREVA BCU C264 SUB 5TH AUT	30-Jun-17	305,755.00	305,755.00
258	M8598010252N_BCU:CPU OF AREVA BCU C264 SUB 5TH AUT	30-Jun-17	305,755.00	305,755.00
259	M8598010252N_BCU:CPU OF AREVA BCU C264 SUB 5TH AUT	30-Jun-17	305,755.00	305,755.00
260	M8598010252N_BCU:CPU OF AREVA BCU C264 SUB 5TH AUT	30-Jun-17	305,755.00	305,755.00
261	M8612684167N_MOTR SQL 415V:32KW:4P:B3,TEFC:315SM	30-Jun-17	519,615.38	519,615.38
262	M8661147081N_MOTR DSQLE.6KV:170KW:4P:B3 TEFC:DC315F	30-Jun-17	311,769.23	311,769.23
263	M8661197082N_MOTR DSQLE.6KV:200KW:4P:B3TEFC:DC315F	30-Jun-17	935,307.69	935,307.69
264	M8661217081N_MOTR DSQLE.6KV:220KW:4P:B3TEFC:DC315F	30-Jun-17	1,506,884.62	1,506,884.62
265	M8661327081N_MOTR DSQLE.6KV:315KW:4P:B3 TEFC:DC355	30-Jun-17	2,078,461.54	2,078,461.54
266	M8661467081N_MOTR DSQLE.6KV:460KW:4P:B3TEFC:DC400U8	30-Jun-17	3,117,692.31	3,117,692.31
267	M8661607081N_MOTR DSQLE.6KV:750KW:4P:B3 SPDP:DC450U	30-Jun-17	1,543,256.69	1,543,256.69
268	M3136676011N_SET OF JOURNAL PADS FOR 8DNT	30-Jun-17	889,651.04	889,651.04
269	M3136676011N_SET OF JOURNAL PADS FOR 8DNT	30-Jun-17	889,651.04	889,651.04
270	M3799500400N_600NB:COMPLETE V/V ASSEMBLY:	30-Jun-17	361,824.31	361,824.31
271	M3799500400N_600NB:COMPLETE V/V ASSEMBLY:	30-Jun-17	361,824.31	361,824.31
272	M3799500400N_600NB:COMPLETE V/V ASSEMBLY:	30-Jun-17	361,824.31	361,824.31
273	M4648156122N_EXPN.JOINT:COMPENSATOR WIDTH-550MM	30-Jun-17	506,513.70	506,513.70
274	M4648156122N_EXPN.JOINT:COMPENSATOR WIDTH-550MM	30-Jun-17	506,513.70	506,513.70
275	SPARE FOR BHEL EXCITER 4000184548	8-Aug-17	824,089.92	824,089.92
276	THYRISTOR REVERS SWITCH MOD 6DT1025-OAC 4000184548	8-Aug-17	833,640.77	833,640.77
277	THYRISTOR REVERS SWITCH MOD 6DT1025-OAK-4000184548	8-Aug-17	833,640.77	833,640.77
278	BACK PLANE ASSLY. FOR HISEC-F CONTROLLER4000184548	8-Aug-17	492,759.54	492,759.54
279	AC/DC SUPPLY MODULE FOR BRUSHLESS DAVR_40001849033	16-Aug-17	232,159.23	232,159.23
280	DIGITAL VOLTAGE&CURRENT MODULE UNC4650AV14000184903	16-Aug-17	656,973.03	656,973.03
281	MAXDNA ANALOG I/PVOLTAGE-ED69230I305A_4000184309	16-Aug-17	201,317.94	201,317.94
282	FIELD DISCHARGE CIRCUIT BREAKER_4000184309	16-Aug-17	682,254.69	682,254.69
283	KIT 100 OHM RESISTORS-ED69230R306A_4000184309	16-Aug-17	121,434.92	121,434.92
284	DAVR:R2 MAX IOP382 8 PAC W/O FINGER RS_4000184309	16-Aug-17	108,365.71	108,365.71
285	MAXDNA DC-PF CONTACT ED69230I351A_4000184309	16-Aug-17	64,083.01	64,083.01
286	DAVR:R1 MAX IOP334 DI_4000184309	16-Aug-17	123,366.16	123,366.16
287	DIGITAL INPUT 24 DC IOP330 ED69230I330B_4000184309	16-Aug-17	249,802.55	249,802.55
288	MAXDNA BUS TERMINA MODULE ED69230CA02A_4000184309	16-Aug-17	125,654.39	125,654.39
289	DAVR RC, UN0664 DC-DC SUPPLY_4000184309	16-Aug-17	615,539.20	615,539.20
290	100VA_440/110 VOLTAGE TRANSFORMER_4000184309	16-Aug-17	137,645.61	137,645.61
291	DAVR:R2 SUB RACK 3U/84T/260_4000184309	16-Aug-17	626,424.36	626,424.36
292	TRANSFORMER PWR DRY 10 KVA 415/220 V_4000184309	16-Aug-17	132,846.78	132,846.78
293	EXCITATION SYSTEM-TRANSFORMER 58KVA_4000184309	16-Aug-17	132,846.78	132,846.78
294	MDL691.38.840 UN0094A DVR-UNIT-7G500 MW_4000184309	16-Aug-17	483,805.37	483,805.37
295	DAVR RC, 6QM1210 CURRENT FLOW MONITOR_4000184309	16-Aug-17	173,988.00	173,988.00
296	DAVR:R2 UN0901C DC/DC CONV_4000184309	16-Aug-17	403,805.30	403,805.30
297	DAVR:R2 UN0094A NEW VER.TEST POINT_4000184309	16-Aug-17	96,855.53	96,855.53
298	DAVR:R2 UN0096A NEW VER. PULSE COPLG_4000184309	16-Aug-17	251,061.95	251,061.95
299	UN0663B-400HZ ED69203DU1CA MDL69203DU1CA4000184309	16-Aug-17	689,687.04	689,687.04
300	DAVR:R2, 3 PH FILTER MODULE_4000184309	16-Aug-17	548,589.62	548,589.62
301	DPU SECONDARY MODULE,P.NO. ED69230D40384000184309	16-Aug-17	1,865,108.59	1,865,108.59
302	ABT ENERGY METER WITH CT/PT-1A/110V,220V4000184178	25-Aug-17	246,712.50	246,712.50
303	BEARING 294/500 4000183412	3-Jun-17	3,216,244.00	3,216,244.00
304	PNEU. ACTUATOR: PD-4000; MAKE: EL-O-MATIC4200045308	1-Aug-17	224,326.00	-3,152.00
305	ABT ENERGY METER WITH CT/PT-1A/110V,220V4000184178	25-Aug-17	246,712.50	246,712.50
306	POWER SUPPLY PS 405 24 VDC/4A 4000179032	1-Jul-17	29,911.85	-18.38
307	POWER SUPPLY PS 405 24 VDC/4A 4000179032	1-Jul-17	29,911.84	-18.38
308	PROCESSOR CPU 412-2 FOR SIEMENS PLC,57 4000179032	1-Jul-17	214,086.71	-127.81
309	COMMUNICATION PROCESSOR CP443-5 4000179032	1-Jul-17	148,179.75	-88.62
310	NETWORK MODULE-ET 200M, MAKE: SIEMENS 4000179032	1-Jul-17	41,044.74	-25.16
311	32 CHANNEL DIGITAL INPUT MODULE SM321 4000179032	1-Jul-17	34,087.71	-20.74
312	32 CHANNEL DIGITAL INPUT MODULE SM321 4000179032	1-Jul-17	34,087.70	-20.73
313	32 CH. DIGITAL OUTPUT MODULE SM322 4000179032	1-Jul-17	30,190.02	-18.54
314	32 CH. DIGITAL OUTPUT MODULE SM322 4000179032	1-Jul-17	30,190.02	-18.53
315	8 CH ANALOG INPUT MODULE SM331 4000179032	1-Jul-17	43,506.83	-26.56

402

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Details of Capital Spares						Rs
316	8 CH ANALOG INPUT MODULE SM331 4000179032	1-Jul-17	43,506.83	-	-26.55	43,533.88
317	SENSOR MOUNTED RAIL FOR IN MOTION WEIGH 4000184456	1-Jul-17	342,802.13	-	-	342,802.13
318	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
319	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
320	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
321	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
322	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
323	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
324	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
325	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
326	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
327	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
328	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
329	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
330	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
331	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
332	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
333	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
334	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
335	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
336	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
337	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
338	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.32	301,981.32
339	W/W PANEL:D63.5X6.3:SA210GRC:12TUBES:8M 400018327	16-Sep-17	266,220.00	-	-35,761.28	301,981.28
340	M9470009558N_PNEUMATIC ACTUATOR FOR FD/CAO/HAD ST-	1-Apr-17	244,644.11	-	-	244,644.11
341	M9470200126N_COMPLETE PNEU ACT FOR STAGE-1 BURNERT	1-Apr-17	205,516.38	-	-	205,516.38
342	M9470486178N_COMPLETE PNEUMATIC ACTUATOR FOR SADC	1-Apr-17	264,770.51	-	-	264,770.51
343	M2041663000_FLUID COUPLING:PST 500 COMP.ASSY PEMBR	2-Apr-17	1,386,820.29	-	-	1,386,820.29
344	M2041661000_FLUID COUPLING#1710430361:PST-430 PEMB	1-Apr-17	1,283,816.71	-	-	1,283,816.71
345	M9502498030_MAXDNA ANALOG OUTPUT 4-20MA-ED69230132	1-Apr-17	1,045,796.66	-	-	1,045,796.66
346	M9502490029N_MAXDNA ANALOG I/PVOLTAGE-ED692301305A	1-Apr-17	571,999.14	-	-	571,999.14
347	M9510486001_BUS EXTENDER MODULE IOP371,PN-69230137	1-Apr-17	408,721.60	-	-	408,721.60
348	M9526596002_DSZAB DRIVE CONTROL MODULE	1-Apr-17	1,554,356.48	-	-	1,554,356.48
349	M3370996300_T35T 38/46(UPTO20KSC);COMPLETE PUMP AS	1-Apr-17	355,640.00	-	-	355,640.00
350	M9502356002_HIGH LVL ANALOG I/P PROCESSOR,HONEYWELL	1-Apr-17	1,394,982.71	-	-	1,394,982.71
351	M9520366011_SERIESC DIG.I/P MODULE: CC-PDIL51;HONY	1-Apr-17	1,100,964.86	-	-	1,100,964.86
352	M9523366002_32 CHANNEL DO PROCESSOR .HONEYWELL	1-Apr-17	1,171,252.97	-	585,626.49	585,626.48
353	M9502356012_HIGH LVL ANALG.I/P MODULE: CC-PAIN01;HO	1-Apr-17	3,114,325.55	-	-	3,114,325.55
354	M9504356001_AO PROCESSOR,16 CHANNEL,HONEYWELL	1-Apr-17	2,787,338.13	-	1,672,402.88	1,114,935.25
355	M9520366003_32 CHANNEL DI PROCESSOR.HONEYWELL	1-Apr-17	1,468,883.40	-	-	1,468,883.40
356	M9520366004_32 CHANNEL DISOE PROCESSOR.HONEYWELL	1-Apr-17	598,342.38	-	-	598,342.38
357	M9587356002_HLAI FTA,HONEYWELL	1-Apr-17	873,486.35	-	-	873,486.35
358	M9587356004_ANALOG OUTPUT FTA (16 POINT),HONEYWELL	1-Apr-17	685,245.66	-	-	685,245.66
359	M9587356012_32 POINT DIGITAL OUTPUT FTA,HONEYWELL	1-Apr-17	1,111,272.81	-	-	1,111,272.81
360	M6350116000N_ALPHA-800:COMPLETE ASSEMBLY	1-Apr-17	5,690,891.00	-	-	5,690,891.00
361	M3408936001_ZR-275;COMPLETE HP STAGE+HP ELEMENT	1-Apr-17	602,800.00	-	-	602,800.00
362	M3408756033N_O F S M-21 (LP ELEMENT),ST-II AIR COM	1-Apr-17	931,600.00	-	-	931,600.00
363	M3408990841_ROTOR	1-Apr-17	951,200.00	-	-	951,200.00
364	M3408990842_GEARBOX	1-Apr-17	50,000.00	-	-	50,000.00
365	M9438156031N_DEW POINT METER FOR INSTRUMENT AIR	1-Apr-17	13,700.00	-	-	13,700.00
366	M3264916000_14/16ALEM1K:COMPLETE ASSY	1-Apr-17	987,113.61	-	-	987,113.61
367	M3265996000_10"/12"DME:PUMP COMP.ASSLY	1-Apr-17	2,206,007.25	-	-	2,206,007.25
368	M4101058100_BRGPE:HYDRAULIC TURNING MOTOR COMP.AS	1-Apr-17	3,108,613.00	-	-	3,108,613.00
369	M8623544261_60KW,2900 RPM DCIOP MOTOR	1-Apr-17	1,054,292.40	-	500.00	1,053,792.40
370	M9557486020_PROMAX TRIP POWER MODULE: ED692295903A	1-Apr-17	846,469.29	-	-	846,469.29
371	M9502496009N_AKCAA-COLLINS TRANSMTR.MDL: ED6922959	1-Apr-17	318,362.98	-	-	318,362.98
372	M9563482038_VALVE POSN MODULE MAX DNA ED692295907A	1-Apr-17	903,821.27	-	-	903,821.27
373	M9557486021_PROMAX POSN.MEASURMNT MDL: ED692295910	1-Apr-17	602,898.98	-	-	602,898.98
374	M958748023N_MAX-DNA BUS TERMIN.MODULE: ED69230C40	1-Apr-17	395,554.06	-	-	395,554.06
375	M9504486005N_4-20MA ANALOG OUTPUT CONTROLLER CARD	1-Apr-17	418,319.28	-	-	418,319.28
376	M9590054037N_KIT 100 OHM RESISTORS-ED69230R306A	1-Apr-17	231,281.62	-	-	231,281.62
377	M9502486016N_AI VOLTAGE INPUT-IOP 305,PN.ED6923053	1-Apr-17	381,216.06	-	-	381,216.06
378	M9425150312_MDL C669202ASYNA 7VE2146-1, ED74040012	1-Apr-17	2,787,774.96	-	-	2,787,774.96
379	M9420421002_RELATIVE SHAFT VIB.SENSIR: TQ402 (SMTR)	1-Apr-17	163,093.99	-	-	163,093.99
380	M9420421004_IQS MODULE FOR SENSOR-TQ402(SM); MEGGI	1-Apr-17	1,410,275.32	-	-	1,410,275.32
381	M9420421001_RELATIVE SHAFT VIB.SENSIR: TQ402 (10MTR)	1-Apr-17	121,521.28	-	-	121,521.28
382	M9420421017N_SIGNAL CONDITIONER: IQS450; MEGGIT	1-Apr-17	313,395.32	-	-	313,395.32
383	M9420216173N_INPUT/OUTPUT CARD: IOC-4T; MAKE: MEGG	1-Apr-17	326,643.77	-	-	326,643.77
384	M9428209018N_I/O CARD: IOC16T, FOR VIBROMETER; ECI	1-Apr-17	698,970.79	-	-	698,970.79
385	M9420216174N_INPUT/OUTPUT CARD: IOC-N; MAKE: MEGGI	1-Apr-17	897,697.49	-	-	897,697.49
386	M9446656003_COMPLETE ASSY OF ELECTRO HYDRAULIC ACT	1-Apr-17	2,238,065.00	-	-	2,238,065.00
387	M9446106175_REMOTE POSITION TRANSMITTER FOR EHC	1-Apr-17	709,757.35	-	-	709,757.35
388	M3136676012N_THRUST BEARING 80NT	1-Apr-17	1,779,302.08	-	-	1,779,302.08
389	M3136826019N_GIACIER THRUST BEARING-NO:47-FK6030-B	1-Apr-17	493,581.00	-	-	493,581.00
390	M3799647300_37-91211-4*#2500.CV-18:COMPLETE VALVE	1-Apr-17	4,858,405.30	-	-	4,858,405.30
391	M9470000086_PNEUMATIC ACTUATOR ASSEMBLY	1-Apr-17	1,319,472.00	-	659,736.00	659,736.00
392	M3136676059_EN640/500:INTRMEDIATE STG IMPELLER AS	1-Apr-17	1,157,759.00	-	-	1,157,759.00
393	M6670226011N_SWAS CHILLER PACKAGE UNIT	1-Apr-17	1,131,008.00	-	-	1,131,008.00
394	M9520366004_32 CHANNEL DISOE PROCESSOR.HONEYWELL	1-Apr-17	307,438.00	-	-	307,438.00

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Details of Capital Spares						Rs
395	M9523366002_32 CHANNEL DO PROCESSOR . HONEYWELL	1-Apr-17	186,476.00	-	24,863.47	161,612.53
396	M9222180235_IS10918-N:P80AH-1.2V:POCKET-P:DISCH-H	1-Apr-17	154,834.83	-	-	154,834.83
397	M9565276028_POWER SUPPLY MODULES	1-Apr-17	157,189.29	-	78,594.65	78,594.64
398	M9520670753H_SCHIENDER:DIGITAL INPUT 140DDI35300-	1-Apr-17	155,848.45	-	155,848.45	-
399	M9523670754N_SCHIENDER:DIGITAL OUTPUT 140DDO35300	1-Apr-17	94,441.29	-	94,441.29	-
400	M9515670614N_SCHIENDR TSX ETHERNET 10/100 140NOE77	1-Apr-17	116,886.60	-	-	116,886.60
401	M9504670756N_SCHIENDER:ANALOG OUTPUT140ACO13000	1-Apr-17	127,105.21	-	127,105.21	-
402	M9591676002_TIMER/COUNTER MODULE:QUANTUM140 EHC202	1-Apr-17	280,983.79	-	280,983.79	-
403	M9515670613N_SCHIENDER INTERF RIO HEAD (140CRP9320	1-Apr-17	120,830.62	-	120,830.62	-
404	M9515670615N_SCHIENDER RIO DROP S908 2CH(140CRA932	1-Apr-17	124,357.75	-	124,357.75	-
405	M9420660307N_POWER SUPPLY CARD VM 751 OF SHINKAWAH	1-Apr-17	453,568.00	-	-	453,568.00
406	M9420146013N_PHASE MARKER CUM COMMUNICN,CARD VM 74	1-Apr-17	236,487.20	-	-	236,487.20
407	M9428207031N_MONITORING RACK VM-SW1 SIZE-19" FOR V	1-Apr-17	284,726.21	-	-	284,726.21
408	M9420662015_RELAY Q/P MODULE:VM-5Y1-01,MAKE:SHINK	1-Apr-17	38,470.59	-	-	38,470.59
409	M2052203400_GEAR BOX:KCN-315 COMP.ASSY ELECON	1-Apr-17	3,510,636.15	-	-	3,510,636.15
410	M2052209930_GB:ELECON:SCN-225:COMP ASSY-GR 45:1	1-Apr-17	1,338,023.85	-	-	1,338,023.85
411	M2041663000_FLUID COUPLING:PST 500 COMP.ASSY PEMBR	1-Apr-17	872,303.62	-	-	872,303.62
412	M2041662000_FLUID COUPLING:PST 570 COMP UNIT	1-Apr-17	997,350.80	-	997,350.80	-
413	M2041669000N_FLUID COUPLING PEMBRIL:SDFC410	1-Apr-17	104,765.17	-	-	104,765.17
414	M2041663300_PEMBRIL:PST500:COMPLETE ASSY(REV-TYPE)	1-Apr-17	872,303.62	-	-	872,303.62
415	M2052573900_GB:PET:835F-250:COMP ASSY(+HOLD BACK	1-Apr-17	2,354,769.37	-	-	2,354,769.37
416	M2052573800_GB:PET:835F-140:COMP ASSY	1-Apr-17	749,970.82	-	-	749,970.82
417	M5529086019_1200BW/400:COMPLETE ASSEMBLY	1-Apr-17	110,160.00	-	-	110,160.00
418	M8612764083_MOTR SQL 415V:160KW:4P:B3,TEFC:31SLX	1-Apr-17	118,255.54	-	-	118,255.54
419	M2052209800_GEAR BOX ASSY., MODEL NO.: SCN-450:ELE	1-Apr-17	181,932.69	-	-	181,932.69
420	M5526276000_CCRD:COMPLETE ASSEMBLY	1-Apr-17	311,769.23	-	-	311,769.23
421	M2052203400_GEAR BOX:KCN-315 COMP.ASSY ELECON	1-Apr-17	181,932.69	-	-	181,932.69
422	M5529086019_1200BW/400:COMPLETE ASSEMBLY	1-Apr-17	280,696.08	-	-	280,696.08
423	M5530086061_1800X1392MM:TAIL SHAFT ASSY.	1-Apr-17	498,830.77	-	498,830.77	-
424	M3342156000_AR200/550:COMPLETE ASSY.	1-Apr-17	3,651,559.00	-	-	3,651,559.00
425	M2052573000_GEAR BOX:H1-200 COMP.ASSY MAKE:PET	1-Apr-17	717,303.00	-	-	717,303.00
426	M3343306001_OE GASSER WATER PUMP WITHOUT MOTOR	1-Apr-17	531,128.00	-	-	531,128.00
427	M1878270356_C.I. BUTTERFLY VALVE 200MM 4091-01	1-Apr-17	11,213.00	-	-	11,213.00
428	M9456150688_LEVEL TRANSMTR: 0-11000MM, ULTRASONIC	1-Apr-17	14,018.00	-	-	14,018.00
429	M9406206030_SF6 GAS FILLING & EVACUATING PLANT	1-Apr-17	2,965,140.00	-	-	2,965,140.00
430	M922261237_NI-CD BATT:265AH,L.2V:POCKET-P:DISCH-H	1-Apr-17	212,224.06	-	-	212,224.06
431	M9097629183_CONTROLLER DEVICE-7XT71000EA00	1-Apr-17	79,658.60	-	-	79,658.60
432	M9492030638_HARDWARE SPARKMAKE/ HEAI ROD W/O TIP	1-Apr-17	2,528.33	-	-	2,528.33
433	M4750036339_FLUID COUPLING 11.5 FCU	1-Apr-17	190,137.56	-	44,278.43	145,859.08
434	STATOR WINDING BAR-LOWER;GEN 4000186754	28-Jul-17	1,003,381.00	-	-	1,003,381.00
435	STATOR WINDING BAR-LOWER;GEN 4000186754	28-Jul-17	1,003,381.00	-	-	1,003,381.00
436	STATOR WINDING BAR-LOWER;GEN 4000186754	28-Jul-17	1,003,381.00	-	-	1,003,381.00
437	STATOR WINDING BAR-LOWER;GEN 4000186754	28-Jul-17	1,003,381.00	-	-	1,003,381.00
438	STATOR WINDING BAR-LOWER;GEN 4000186754	28-Jul-17	1,003,381.00	-	-	1,003,381.00
439	STATOR WINDING BAR-LOWER;GEN 4000186754	28-Jul-17	1,003,381.00	-	-	1,003,381.00
440	STATOR WINDING BAR-LOWER;GEN 4000186754	28-Jul-17	1,003,381.00	-	-	1,003,381.00
441	STATOR WINDING BAR-LOWER;GEN 4000186754	28-Jul-17	1,003,381.00	-	-	1,003,381.00
442	SUBMERSIBLE SLUDGE/SLURRY PUMP_4000189560	27-Oct-17	1,585,743.00	-	-	1,585,743.00
443	SUBMERSIBLE SLUDGE/SLURRY PUMP_4000189560	27-Oct-17	1,585,743.00	-	-	1,585,743.00
444	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191262	9-Sep-17	997,100.00	-	120,714.29	876,385.71
445	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191262	9-Sep-17	997,100.00	-	120,714.29	876,385.71
446	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191262	9-Sep-17	997,100.00	-	120,714.29	876,385.71
447	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191262	9-Sep-17	997,100.00	-	120,714.29	876,385.71
448	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191262	9-Sep-17	997,100.00	-	120,714.29	876,385.71
449	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191262	9-Sep-17	997,100.00	-	120,714.29	876,385.71
450	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191262	9-Sep-17	845,000.00	-	120,714.26	724,285.74
451	M8727860011_CT 400KV,CTR(2000-1000-500/1A)	1-Apr-18	-	941,076.16	-	941,076.16
452	M3192616003N_7520-1650A:IMPELLER	1-Apr-18	-	92,701.75	-	92,701.75
453	M3192616017N_7520-1650A:LINE SHAFT	1-Apr-18	-	82,263.66	-	82,263.66
454	M5754036002N_PCT HP-6.8:FAN HUB SUB ASSLY	1-Apr-18	-	316,323.83	-	316,323.83
455	M7197012613N_DLWSPR:L.O.P.MODIFIED (HERRING.GEAR)	1-Apr-18	-	437,152.27	-	437,152.27
456	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191277	9-Sep-17	997,100.00	-	-	997,100.00
457	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191277	9-Sep-17	997,100.00	-	-	997,100.00
458	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191277	9-Sep-17	997,100.00	-	-	997,100.00
459	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191277	9-Sep-17	997,100.00	-	-	997,100.00
460	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191277	9-Sep-17	997,100.00	-	-	997,100.00
461	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191277	9-Sep-17	997,100.00	-	-	997,100.00
462	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191277	9-Sep-17	997,100.00	-	-	997,100.00
463	M5021026170_STATOR WINDING BAR;UPPERGEN_4000191277	9-Sep-17	997,100.00	-	-	997,100.00
464	M5021026169_STATOR WINDING BAR-LOWER;GEN4000191277	9-Sep-17	997,100.00	-	635,778.00	361,322.00
465	M5021026169_STATOR WINDING BAR-LOWER;GEN4000191277	9-Sep-17	845,000.00	-	774,358.00	70,642.00
466	M5021026169_STATOR WINDING BAR-LOWER;GEN4000191277	9-Sep-17	845,000.00	-	774,358.00	70,642.00
467	M5021026169_STATOR WINDING BAR-LOWER;GEN4000191277	9-Sep-17	845,000.00	-	774,358.00	70,642.00
468	M5021026169_STATOR WINDING BAR-LOWER;GEN4000191277	9-Sep-17	845,000.00	-	774,358.00	70,642.00
469	M5021026169_STATOR WINDING BAR-LOWER;GEN4000191277	9-Sep-17	845,000.00	-	774,358.00	70,642.00
470	M5021258217_STATOR BAR UPPER TERMINAL_4000191277	9-Sep-17	845,000.00	-	774,358.00	70,642.00
471	M5021258217_STATOR BAR UPPER TERMINAL_4000191277	9-Sep-17	845,000.00	-	774,358.00	70,642.00
472	M5021020209_STATOR WINDING BAR TERM_4000191277	9-Sep-17	845,000.00	-	774,358.00	70,642.00
473	M5021020209_STATOR WINDING BAR TERM_4000191277	9-Sep-17	845,000.00	-	774,358.00	70,642.00

404

Details of Capital Spares						Rs
474	M9481010279_ACTUATOR COMPLETE, SMB-2-60_4000185831	23-Oct-17	1,516,464.53	-	-8,930.40	1,525,394.93
475	M9481127006_ACTUATOR, ELECTRIC_4000185831	23-Oct-17	155,271.59	-	-8,930.90	164,202.49
476	M9481127006_ACTUATOR, ELECTRIC_4000185831	23-Oct-17	155,271.59	-	-8,930.90	164,202.49
477	M9481010273ACTUATOR COMPLETE-SMB-3-150_4000185831	23-Oct-17	2,317,436.90	-	-8,930.40	2,321,367.30
478	M9481010267_ACTUATOR COMPLETE_4000185831	23-Oct-17	2,769,116.39	-	-8,930.40	2,778,046.79
479	BEARING NU 219 ECM_M1920561926_4000191103	10-Nov-17	3,933.00	-	-	3,933.00
480	BEARING NU 219 ECM_M1920561926_4000191103	10-Nov-17	3,933.00	-	-	3,933.00
481	BEARING NU 219 ECM_M1920561926_4000191103	10-Nov-17	3,933.00	-	-	3,933.00
482	BEARING NU 219 ECM_M1920561926_4000191103	10-Nov-17	3,933.00	-	-	3,933.00
483	BEARING NU 219 ECM_M1920561926_4000191103	10-Nov-17	3,933.00	-	-	3,933.00
484	BEARING NU 219 ECM_M1920561926_4000191103	10-Nov-17	3,933.00	-	-	3,933.00
485	M9481056047 COMPLETE ACT ASSEMBLY AUMA_4200045960	11-Dec-17	240,209.00	-	-	240,209.00
486	M9481056048 COMPLETE ACT ASSEMBLY AUMA_4200045960	11-Dec-17	228,119.27	-	-	228,119.27
487	M9481416031 AUMA SA100E125+G5150/GZ25 4200045960	11-Dec-17	426,871.36	-	-	426,871.36
488	M9481059960N AUMA m e Electrical Actuator4200045960	11-Dec-17	426,871.36	-	-	426,871.36
489	M9481056500 ELECT.ACTUATOR: SA25E180-ON 4200045960	11-Dec-17	216,031.55	-	-	216,031.55
490	M9481056292 ELECT.ACTUATOR - TYPE: SA3_4200045960	11-Dec-17	138,764.60	-	-	138,764.60
491	M9481056071 AUMA ACTUATOR: SA30A32/32RPM 4200045960	16-Dec-17	152,324.96	-	-	152,324.96
492	M9481056044N COMPLETE ACT ASSEMBLY AUMA4200045960	16-Dec-17	212,876.49	-	-	212,876.49
493	M9481056045N COMPLETE ACT ASSEMBLY AUMA_4200045960	16-Dec-17	345,264.46	-	-	345,264.46
494	M9481056069 AUMA ACTUATOR: SA60A90/90RPM 4200045960	16-Dec-17	183,441.94	-	-	183,441.94
495	M9481059904N ELECT.ACTUATOR: SA6 E22; 4200045960	16-Dec-17	141,906.77	-	-	141,906.77
496	M9481059999 AUMA(I) ACTUATOR WITH EPAC_4200045960	16-Dec-17	179,552.56	-	-	179,552.56
497	M9481860099 ELEC COMPLETE ACTUATORSSAS 4200045960	16-Dec-17	173,980.76	-	-	173,980.76
498	M9481056037N ELECT.ACTUATOR ASSY: SA6E90;4200045960	16-Dec-17	260,802.97	-	-	260,802.97
499	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
500	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
501	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
502	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
503	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
504	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
505	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
506	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
507	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
508	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
509	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
510	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
511	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
512	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
513	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
514	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
515	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
516	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
517	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
518	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
519	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,548.02	796,821.52
520	M4006150010 W/W PANEL:D63.5X6.3:SA210G 4000183270	16-Sep-17	789,273.50	-	-7,547.91	796,821.41
521	M9467236214N_BUS TERMINATOR MODULE_4200044774	20-Jan-18	46,822.09	-	-2,792.60	49,614.69
522	M9467236214N_BUS TERMINATOR MODULE_4200044774	20-Jan-18	46,822.08	-	-2,792.58	49,614.66
523	M9467236215N_PULSE INPUT MODULE: PIM200_4200044774	19-Jan-18	194,464.36	-	-156.79	194,621.15
524	M9467236215N_PULSE INPUT MODULE: PIM200_4200044774	19-Jan-18	194,464.35	-	-156.78	194,621.13
525	M9467236213N_DIGITAL OUTPUT MODULE_4200044774	20-Jan-18	130,720.24	-	-2,792.60	133,512.84
526	M9467236213N_DIGITAL OUTPUT MODULE_4200044774	20-Jan-18	130,720.24	-	-2,792.58	133,512.82
527	M9467236210N_ANALOG INPUT MODULE_4200044774	20-Jan-18	215,882.40	-	-	215,882.40
528	M9425156582_ANALOG SIGNAL CONDITIONING_4200044774	20-Jan-18	65,112.12	-	-156.79	65,268.91
529	M9425156582_ANALOG SIGNAL CONDITIONING_4200044774	20-Jan-18	65,112.12	-	-156.78	65,268.90
530	M4945066001N_OIL INJECTOR:OIL INJECTOR_4000191286	29-Dec-17	236,754.00	-	-	236,754.00
531	M4945066001N_OIL INJECTOR:OIL INJECTOR_4000191286	29-Dec-17	236,754.00	-	-	236,754.00
532	M4945066001N_OIL INJECTOR:OIL INJECTOR_4000191286	29-Dec-17	236,754.00	-	-	236,754.00
533	M5522926006_1050TPH:CARRIAGE WHEEL_4000180854	27-Dec-17	862,934.00	-	-	862,934.00
534	M5524566002_1600MT/HR:DRIVING WHEEL ASY_4000180854	27-Dec-17	425,390.00	-	-	425,390.00
535	M5522736053_SR:1000TPH:630 DIA DRIVE WH_4000180854	27-Dec-17	352,466.00	-	-	352,466.00
536	M5522736020_SR:1000TPH:SLEW DRIVE ASSY_4000180854	27-Dec-17	1,024,582.00	-	-	1,024,582.00
537	M5522736030_SR:1000TPH:PINION FOR SLEW_4000180854	27-Dec-17	182,310.00	-	-	182,310.00
538	M5522736030_SR:1000TPH:PINION FOR SLEW_4000180854	27-Dec-17	182,310.00	-	-	182,310.00
539	M552276058N_PE2312:BUCKET WHEEL SHAFT_4000180854	27-Dec-17	425,390.00	-	-	425,390.00
540	M5522936504N_ASK650:SINGLE WHEEL BOGIE_4000180854	27-Dec-17	419,313.00	-	-	419,313.00
541	M5514518001N_1000TPH:VIBRATOR ASSEMBLY_4000178392	26-Dec-17	2,055,241.00	-	-	2,055,241.00
542	M9470196022_PNEU.ACTUATOR, MODEL: ES068_4000181498	15-Dec-17	37,312.00	-	-2,487.67	39,799.67
543	M9470196041_PNEU.ACTUATOR - MOODEL: 4000181498	15-Dec-17	44,292.50	-	-2,488.17	46,780.67
544	M9470196041_PNEU.ACTUATOR - MOODEL: 4000181498	15-Dec-17	44,292.50	-	-2,488.16	46,780.66
545	M9470766055_PNEU.ACTUATR: ESC61, SIZE_4000181498	15-Dec-17	43,329.50	-	-2,488.17	45,817.67
546	M9470766055_PNEU.ACTUATR: ESC61, SIZE_4000181498	15-Dec-17	43,329.50	-	-2,488.16	45,817.66
547	M9470196013N_PNEUMATIC ACTUATOR, MODEL: 4000181498	15-Dec-17	44,894.00	-	-2,487.67	47,381.67
548	M5503646012_ROTASIDE:FINAL PINION SHAFT_4000188346	26-Mar-18	239,757.00	-	-	239,757.00
549	M5508506537N_ROTASIDE:Pivot bearing std_4000188346	26-Mar-18	404,409.50	-	-	404,409.50
550	M5503506537N_ROTASIDE:Pivot bearing std_4000188346	26-Mar-18	404,409.50	-	-	404,409.50
551	M3342156000_AR200/550:COMPLETE ASSY_4000191226	24-Mar-18	1,773,688.00	-	-71,689.00	1,845,377.00
552	M3342156000_AR200/550:COMPLETE ASSY_4000191226	24-Mar-18	1,773,688.00	-	-71,689.00	1,845,377.00

405



Details of Capital Spares						Rs
553	M3377126000_SIZE-200:COMPLETE PUMP_4000189219	24-Mar-18	1,069,398.50	-	-49,807.00	1,119,205.50
554	M3377126000_SIZE-200:COMPLETE PUMP_4000189219	24-Mar-18	1,069,398.50	-	-49,807.00	1,119,205.50
555	M2090051800N_EUROFLEX:3GBH-240:COMPASSY_4000184984	23-May-18	-	1,028,226.47	-	1,028,226.47
556	M2090051805N_EUROFLEX:3GBH-240:ELEMENT_4000184984	23-May-18	-	494,618.53	-	494,618.53
557	M5470306032N_DBLACTACTUATOR-MODEL51_4000185885	23-May-18	-	1,762,688.00	-	1,762,688.00
558	M5505246246_1400:ND PULLEY DXL500X1600_4000188521	23-May-18	-	240,649.00	-	240,649.00
559	M2042961117N_VOITH:R16K.1:BRG.HELL(BRG_4000189448	23-May-18	-	230,687.22	-	230,687.22
560	M2042961114N_VOITH:R16K.1:BRG SHELL-BRG_4000189448	23-May-18	-	184,549.78	-	184,549.78
561	M9446052170_HERION SOLENOID NO 2432008_4000194839	23-May-18	-	1,709,843.62	-	1,709,843.62
562	M9406568005_DC EARTH FAULT LOCATOR_4000197316	26-Apr-18	-	1,296,289.00	-	1,296,289.00
563	M9414706017_COMPLETE VFD SYSTEM_4000198413	4-May-18	-	378,780.00	-	378,780.00
564	M9467236210N_ANALOG INPUT MODULE: 2000_4200044774	29-Jun-18	-	216,037.29	-	216,037.29
565	M2042961115_N_VOITH:R16K.1:BRG SHELL-BRG_4200046156	25-Apr-18	-	459,383.79	-	459,383.79
566	M2042961113_N_VOITH:R16K.1:BRG SHELL-BRG_4200046156	25-Apr-18	-	284,756.12	-	284,756.12
567	M2042961116_VOITH:R16K.1:BRG SHELL-BRG_4200046156	25-Apr-18	-	209,369.63	-	209,369.63
568	M2042961433_AUX.LUBE OIL PUMP FOR H.C._4200046156	30-Jun-18	-	329,529.71	-	329,529.71
569	M2042961396_HC-VOITH-R16K.1,PUMP INSERT_4200046156	25-Apr-18	-	1,234,309.18	-	1,234,309.18
570	M2042961355_HYD.CPLG-VOITH-R16K.1_4200046156	25-Apr-18	-	525,901.65	-	525,901.65
571	M2042961153_VOITH:R16K.1:1/P PINION_4200046156	25-Apr-18	-	67,045.92	-	67,045.92
572	M9406126013N_SCM FOR ABT BASED ENERGYME_4200046502	7-Jun-18	-	5,262,800.00	-	5,262,800.00
573	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
574	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
575	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
576	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
577	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
578	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
579	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
580	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
581	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
582	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
583	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
584	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
585	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
586	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
587	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
588	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
589	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
590	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
591	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
592	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
593	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
594	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
595	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
596	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
597	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
598	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
599	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
600	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
601	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
602	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
603	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
604	M9412051006_KWH METER - 3PHASE,4WIRE_4200046502	7-Jun-18	-	230,100.00	-	230,100.00
605	M1824092066_GATE VALVE CI 350 MM PR12KG_4000190891	28-Jun-18	-	31,860.00	-	31,860.00
606	M1824092066_GATE VALVE CI 350 MM PR12KG_4000190891	28-Jun-18	-	31,860.00	-	31,860.00
607	M1824092066_GATE VALVE CI 350 MM PR12KG_4000190891	28-Jun-18	-	31,860.00	-	31,860.00
608	M1824092066_GATE VALVE CI 350 MM PR12KG_4000190891	28-Jun-18	-	31,860.00	-	31,860.00
609	M1824092066_GATE VALVE CI 350 MM PR12KG_4000190891	28-Jun-18	-	31,860.00	-	31,860.00
610	M1824092066_GATE VALVE CI 350 MM PR12KG_4000190891	28-Jun-18	-	31,860.00	-	31,860.00
611	M1897092064_KNIFE GATE VALVE FLGD. A47_4000190891	28-Jun-18	-	21,830.00	-	21,830.00
612	M1897092064_KNIFE GATE VALVE FLGD. A47_4000190891	28-Jun-18	-	21,830.00	-	21,830.00
613	M1897092064_KNIFE GATE VALVE FLGD. A47_4000190891	28-Jun-18	-	21,830.00	-	21,830.00
614	M1897092064_KNIFE GATE VALVE FLGD. A47_4000190891	28-Jun-18	-	21,830.00	-	21,830.00
615	M1897092064_KNIFE GATE VALVE FLGD. A47_4000190891	28-Jun-18	-	21,830.00	-	21,830.00
616	M1897092064_KNIFE GATE VALVE FLGD. A47_4000190891	28-Jun-18	-	21,830.00	-	21,830.00
617	M3113126001_SCREW PUMP-APH LUB SYSTEM_4000189213	26-Apr-18	-	190,146.00	-	190,146.00
618	M3113126001_SCREW PUMP-APH LUB SYSTEM_4000189213	26-Apr-18	-	190,146.00	-	190,146.00
619	M8566247002_VCB:11KV 125QA:MEGAWIN MAKE_4000195544	28-Jun-18	-	507,329.00	-	507,329.00
620	M5122026126_FINAL PULSE STAGE MODULEFOR_4000184903	7-Apr-18	-	157,872.00	-	157,872.00
621	M5122026101_MICROTERMINAL MDL692.03_4000184903	7-Apr-18	-	551,591.00	-	551,591.00
622	M5122026054N_DAVR RC, UN0610 ANALOG 16_4000184903	7-Apr-18	-	529,997.00	-	529,997.00
623	M5505246204_1200:Drive Pulley Dxl800x14_4000178387	12-Jun-18	-	459,907.00	-	459,907.00
624	M5505246207_1200:Drive Pulley Dxl630x14_4000178387	12-Jun-18	-	236,224.80	-	236,224.80
625	M5505246219_1200:Drive Pulley Dxl830x14_4000178387	12-Jun-18	-	236,224.80	-	236,224.80
626	M5505246224_1200:ND Pulley Dxl630x14_4000178387	12-Jun-18	-	219,501.00	-	219,501.00
627	M5505246217_1200:Drive Pulley Dxl800x14_4000178387	12-Jun-18	-	365,835.00	-	365,835.00
628	M5505246237N_1200:ND PULLEY DXL630X_4000178387	12-Jun-18	-	236,224.80	-	236,224.80
629	M5505246206_1400:ND PULLEY DXL630X16_4000178387	12-Jun-18	-	229,954.00	-	229,954.00
630	M5505246243_1200:ND PULLEY DXL 800X14004_4000178387	12-Jun-18	-	409,735.60	-	409,735.60
631	M5505246244_1200:ND PULLEY DXL 630X140_4000178387	12-Jun-18	-	376,288.00	-	376,288.00

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Details of Capital Spares						Rs
632	M5505246245_1200:ND PULLEY DXL 219X1400_4000178387	12-Jun-18	-	52,262.00	-	52,262.00
633	M9481186009N_SCOOP TUBE ACTUATOR_4000205143	24-Sep-18	-	2,045,137.50	-	2,045,137.50
634	M9481186009N_SCOOP TUBE ACTUATOR_4000205143	24-Sep-18	-	2,045,137.50	-	2,045,137.50
635	M9414256019_SET OF RIBBON CABLE-FOR VFD_4000203398	18-Aug-18	-	1,053,150.00	1,053,150.00	-
636	M2041663000_FLUID COUPLING:PST 500 COMP_4000198537	13-Oct-18	-	1,079,075.09	-	1,079,075.09
637	M2041663000_PEMBRIL:PST500:COMPLT ASSY_4000198537	13-Oct-18	-	1,079,075.09	-	1,079,075.09
638	M2041662000_FLUID COUPLING:PST 570 COMP_4000198537	13-Oct-18	-	1,239,534.82	-	1,239,534.82
639	M3344366000N_3MD80/205:COMPLETE ASSY_4000194844	13-Oct-18	-	219,763.48	-	219,763.48
640	M3344366000N_3MD80/205:COMPLETE ASSY_4000194844	13-Oct-18	-	219,763.47	-	219,763.47
641	M4750036337_AIR MOTOR IPM 400/5.55:1_4000191971	13-Oct-18	-	233,123.63	-	233,123.63
642	M4750036337_AIR MOTOR IPM 400/5.55:1_4000191971	13-Oct-18	-	233,123.63	-	233,123.63
643	M9446052213_HERION SOLENOID VALVE_4000194839	14-Oct-18	-	690,366.29	-	690,366.29
644	M9446052032_OLENOID BARRING GEAR HERION_4000194839	30-Sep-18	-	865,074.09	-	865,074.09
645	M5505246239N_1200:SS PULLEY DXL1000X14_4200046631	30-Sep-18	-	998,150.00	-	998,150.00
646	M5505246240N_1200:SS PULLEY DXL800X14_4200046631	14-Oct-18	-	547,402.00	-	547,402.00
647	M8612574084_CIM,415V,90KW,1475RPM,4000172605	14-Aug-18	-	398,650.97	-	398,650.97
648	M8612683083_3 PH,132KW,985 RPM,FR-315L_4000172605	14-Aug-18	-	676,231.46	-	676,231.46
649	M9419586002N_CONTROL UNIT: PVB, FOR LPBP_4000198533	27-Sep-18	-	1,296,809.34	-	1,296,809.34
650	M9419586002N_CONTROL UNIT: PVB, FOR LPBP_4000198533	27-Sep-18	-	1,296,809.35	-	1,296,809.35
651	M9419586001N_SINGLE ACTION CONTROL UNIT_4000198533	27-Sep-18	-	2,823,716.15	-	2,823,716.15
652	M9419586001N_SINGLE ACTION CONTROL UNIT_4000198533	27-Sep-18	-	2,823,716.16	-	2,823,716.16
653	SET OF RIBBON CABLE-FOR VFD; BHEL 4000184548	5-Oct-18	-	1,005,235.00	-	1,005,235.00
654	STATOR BAR UPPER TERMINAL 4000186791	15-Sep-18	-	1,030,343.01	-	1,030,343.01
655	STATOR BAR UPPER TERMINAL 4000186791	15-Sep-18	-	1,030,343.01	-	1,030,343.01
656	STATOR BAR UPPER TERMINAL 4000186791	15-Sep-18	-	1,030,343.01	-	1,030,343.01
657	STATOR BAR UPPER TERMINAL 4000186791	15-Sep-18	-	1,030,343.01	-	1,030,343.01
658	STATOR WINDING BAR TERM 0-5540-083.(04).4000186791	15-Sep-18	-	1,030,343.01	-	1,030,343.01
659	STATOR WINDING BAR TERM 0-5540-083.(04).4000186791	15-Sep-18	-	1,030,343.01	-	1,030,343.01
660	STATOR WINDING BAR TERM 0-5540-083.(04).4000186791	15-Sep-18	-	1,030,343.01	-	1,030,343.01
661	STATOR WINDING BAR TERM 0-5540-083.(04).4000186791	15-Sep-18	-	1,030,343.01	-	1,030,343.01
662	STATOR WINDING BAR,UPPER GEN 4000186754	15-Sep-18	-	1,012,437.07	-	1,012,437.07
663	STATOR WINDING BAR,UPPER GEN 4000186754	15-Sep-18	-	1,012,437.07	-	1,012,437.07
664	STATOR WINDING BAR,UPPER GEN 4000186754	15-Sep-18	-	1,012,437.07	-	1,012,437.07
665	STATOR WINDING BAR,UPPER GEN 4000186754	15-Sep-18	-	1,012,437.07	-	1,012,437.07
666	STATOR WINDING BAR,UPPER GEN 4000186754	15-Sep-18	-	1,012,437.07	-	1,012,437.07
667	STATOR WINDING BAR,UPPER GEN 4000186754	15-Sep-18	-	1,012,437.07	-	1,012,437.07
668	STATOR WINDING BAR,UPPER GEN 4000186754	15-Sep-18	-	1,012,437.07	-	1,012,437.07
669	STATOR WINDING BAR,UPPER GEN 4000186754	15-Sep-18	-	1,012,437.07	-	1,012,437.07
670	STATOR WINDING BAR,UPPER GEN 4000186754	15-Sep-18	-	1,012,437.07	-	1,012,437.07
671	STATOR WINDING BAR,UPPER GEN 4000186754	15-Sep-18	-	1,012,437.15	-	1,012,437.15
672	1200:Drive Pulley Dxl800x1400Shaft D160_4200046631	11-Jun-18	-	167,418.50	-	167,418.50
673	1200:Drive Pulley Dxl800x1400Shaft D160_4200046631	11-Jun-18	-	167,418.50	-	167,418.50
674	1200:DRIVE PULLEY DXL800X1400SHAFT D170_4200046631	11-Jun-18	-	184,670.00	-	184,670.00
675	1600:Drive Pulley Dxl800x1800Shaft D140_4200046631	11-Jun-18	-	190,004.00	-	190,004.00
676	1200:ND PULLEY DXL630X1400SHAFT D140_4200046631	11-Jun-18	-	128,726.00	-	128,726.00
677	1200:ND PULLEY DXL630X1400SHAFT D140_4200046631	11-Jun-18	-	128,726.00	-	128,726.00
678	1200:ND Pulley Dxl630x1400Shaft D125_4200046631	11-Jun-18	-	118,153.50	-	118,153.50
679	1200:ND Pulley Dxl630x1400Shaft D125_4200046631	11-Jun-18	-	118,153.50	-	118,153.50
680	1200:ND PULLEYDXL800X1400SHAFT D170_4200046631	11-Jun-18	-	178,180.00	-	178,180.00
681	1200:ND PULLEY DXL800X1400SHAFT D160_4200046631	11-Jun-18	-	169,006.00	-	169,006.00
682	1600:ND PULLEY DXL630X1800SHAFT D140_4200046631	11-Jun-18	-	158,043.00	-	158,043.00
683	1600:ND PULLEY DXL630X1800SHAFT D100_4200046631	11-Jun-18	-	131,723.00	-	131,723.00
684	1600:PULLEY DXL 219X1800 SHAFT D80_4200046631	11-Jun-18	-	45,123.00	-	45,123.00
685	1600:PULLEY DXL 219X1800 SHAFT D80_4200046631	11-Jun-18	-	45,123.00	-	45,123.00
686	1200:PULLEY DXL 219X1400 SHAFT D80_4200046631	11-Jun-18	-	37,807.00	-	37,807.00
687	1200:PULLEY DXL 219X1400 SHAFT D80_4200046631	11-Jun-18	-	37,807.00	-	37,807.00
688	1200:PULLEY DXL 219X1400 SHAFT D65_4200046631	11-Jun-18	-	33,111.00	-	33,111.00
689	1200:PULLEY DXL 219X1400 SHAFT D65_4200046631	11-Jun-18	-	33,111.00	-	33,111.00
690	PILOT VALVE DRG:01140224000/22_4000191943	31-Oct-18	-	163,585.50	-	163,585.50
691	PILOT VALVE DIA80 DRG:01140401000/22_4000191943	31-Oct-18	-	163,585.50	-	163,585.50
692	REMOTE TRIP SOLENOID VALVE (HERION)24VD4000194839	6-Oct-18	-	1,714,598.00	-	1,714,598.00
693	OVERRUNNING CLUTCH ASSY FOR SPEDREDUCER_4000193576	10-Dec-18	-	112,700.50	-	112,700.50
694	OVERRUNNING CLUTCH ASSY FOR SPEDREDUCER_4000193576	10-Dec-18	-	112,010.50	-	112,010.50
695	M4770046096_GEARBOX W/O MOTOR;0.5HP;PBL_4200048265	3-Dec-18	-	122,148.35	-	122,148.35
696	M4770046096_GEARBOX W/O MOTOR;0.5HP;PBL_4200048265	3-Dec-18	-	122,148.35	-	122,148.35
697	M4770046096_GEARBOX W/O MOTOR;0.5HP;PBL_4200048265	3-Dec-18	-	122,148.35	-	122,148.35
698	M4770046096_GEARBOX W/O MOTOR;0.5HP;PBL_4200048265	3-Dec-18	-	122,148.35	-	122,148.35
699	M4770046096_GEARBOX W/O MOTOR;0.5HP;PBL_4200048265	3-Dec-18	-	122,148.35	-	122,148.35
700	M4770046096_GEARBOX W/O MOTOR;0.5HP;PBL_4200048265	3-Dec-18	-	122,148.35	-	122,148.35
701	M4770046096_GEARBOX W/O MOTOR;0.5HP;PBL_4200048265	3-Dec-18	-	122,148.35	-	122,148.35
702	M4770046096_GEARBOX W/O MOTOR;0.5HP;PBL_4200048265	3-Dec-18	-	122,148.35	-	122,148.35
703	M4770046096_GEARBOX W/O MOTOR;0.5HP;PBL_4200048265	3-Dec-18	-	122,148.35	-	122,148.35
704	M4770046096_GEARBOX W/O MOTOR;0.5HP;PBL_4200048265	3-Dec-18	-	122,148.39	-	122,148.39
705	M4770056113_GEARED MOTOR;FOR EMITTER_4200048265	3-Dec-18	-	105,369.15	-	105,369.15
706	M4770056113_GEARED MOTOR;FOR EMITTER_4200048265	3-Dec-18	-	105,369.15	-	105,369.15
707	M4770056113_GEARED MOTOR;FOR EMITTER_4200048265	3-Dec-18	-	105,369.15	-	105,369.15
708	M4770056113_GEARED MOTOR;FOR EMITTER_4200048265	3-Dec-18	-	105,369.15	-	105,369.15
709	M4770056113_GEARED MOTOR;FOR EMITTER_4200048265	3-Dec-18	-	105,369.15	-	105,369.15
710	M4770056113_GEARED MOTOR;FOR EMITTER_4200048265	3-Dec-18	-	105,369.15	-	105,369.15

407

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Details of Capital Spares							Rs
711	M4770056113_GEARED MOTOR;FOR EMITTER_4200048265	3-Dec-18	-	105,369.15	-	105,369.15	
712	M4770056113_GEARED MOTOR;FOR EMITTER_4200048265	3-Dec-18	-	105,369.15	-	105,369.15	
713	M4770056113_GEARED MOTOR;FOR EMITTER_4200048265	3-Dec-18	-	105,369.15	-	105,369.15	
714	M4770056113_GEARED MOTOR;FOR EMITTER_4200048265	3-Dec-18	-	105,369.11	-	105,369.11	
715	M5123016140_REFRIGERATION TYPE H2 DRIER_4000202465	22-Nov-18	-	959,848.11	-	959,848.11	
716	M5123016140_REFRIGERATION TYPE H2 DRIER_4000202465	22-Nov-18	-	959,848.10	-	959,848.10	
717	M5514516001N_1000TPH:VIBRATOR ASSEMBLY_4000203117	22-Nov-18	-	1,995,380.00	-	1,995,380.00	
718	M5121040053_BEARING SHELL ASSLY(EE)_4000203849	15-Nov-18	-	1,478,764.00	-	1,478,764.00	
719	M9438378708_OXYGEN ANALYZER_FLUE GAS_4000206045	11-Dec-18	-	1,019,756.00	1,019,756.00	-	
720	M9438378708_OXYGEN ANALYZER_FLUE GAS_4000206046	11-Dec-18	-	1,019,756.00	-	1,019,756.00	
721	M9438378708_OXYGEN ANALYZER_FLUE GAS_4000206045	11-Dec-18	-	1,019,756.00	-	1,019,756.00	
722	M9438378708_OXYGEN ANALYZER_FLUE GAS_4000206046	11-Dec-18	-	1,019,756.00	-	1,019,756.00	
723	250NB:COMPLETE ASSY. 4000183038	5-Jul-18	-	164,171.00	-	164,171.00	
724	250NB:COMPLETE ASSY. 4000183038	5-Jul-18	-	164,171.00	-	164,171.00	
725	200NB:COMPLETE ASSY. 4000183038	5-Jul-18	-	132,396.00	-	132,396.00	
726	200NB:COMPLETE ASSY. 4000183038	5-Jul-18	-	132,396.00	-	132,396.00	
727	200NB:COMPLETE ASSY. 4000183038	5-Jul-18	-	132,396.00	-	132,396.00	
728	200NB:COMPLETE ASSY. 4000183038	5-Jul-18	-	132,396.00	-	132,396.00	
729	200NB:COMPLETE ASSY. 4000183038	5-Jul-18	-	132,396.00	-	132,396.00	
730	200NB:COMPLETE ASSY. 4000183038	5-Jul-18	-	132,396.00	-	132,396.00	
731	200NB:COMPLETE ASSY. 4000183038	5-Jul-18	-	132,396.00	-	132,396.00	
732	200NB:COMPLETE ASSY. 4000183038	5-Jul-18	-	132,396.00	-	132,396.00	
733	45 TPH:JET PUMP ASSEMBLY 4000183038	4-Oct-18	-	190,009.50	-	190,009.50	
734	45 TPH:JET PUMP ASSEMBLY 4000183038	4-Oct-18	-	190,009.50	-	190,009.50	
735	M9467236207N_RELAY INTERFACE MODULE_4200044774	23-Feb-19	-	12,696.67	-	12,696.67	
736	M9467236207N_RELAY INTERFACE MODULE_4200044774	23-Feb-19	-	12,696.67	-	12,696.67	
737	M9467236207N_RELAY INTERFACE MODULE_4200044774	23-Feb-19	-	12,696.66	-	12,696.66	
738	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
739	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
740	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
741	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
742	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
743	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
744	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
745	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
746	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
747	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
748	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
749	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
750	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.53	-	942,322.53	
751	M5021026169_STATOR WINDING BAR-LOWER;GEN	13-Sep-18	-	942,322.33	-	942,322.33	
752	M5522736104N 5R:1000TPH:HPU: GEAR PUMP 4000192239	2-Feb-19	-	76,243.26	-	76,243.26	
753	M5503676040N ROTASIDE.H.P.U:AXIAL PISTON4000192239	2-Feb-19	-	1,857,301.67	-	1,857,301.67	
754	M5503676040N ROTASIDE.H.P.U:AXIAL PISTON4000192239	2-Feb-19	-	1,858,150.87	-	1,858,150.87	
755	M5810106021N_ACID STORAGE TANK:ACID_4000195921	29-Jan-19	-	1,056,000.00	-	1,056,000.00	
756	M5121040052_BEARING SHELL (TE) 91391201_4000203849	11-Mar-19	-	2,232,928.10	-	2,232,928.10	
757	M5121040052_BEARING SHELL (TE) 91391201_4000203849	11-Mar-19	-	2,232,928.10	-	2,232,928.10	
758	M4768106231_BELT DRIVE REDUCER.BHELMAKE_4000206006	22-Jan-19	-	787,135.66	-	787,135.66	
759	M4768106231_BELT DRIVE REDUCER.BHELMAKE_4000206006	22-Jan-19	-	787,135.66	-	787,135.66	
760	M4768106231_BELT DRIVE REDUCER.BHELMAKE_4000206006	22-Jan-19	-	787,135.68	-	787,135.68	
761	M3192618036_7520-1650A:TOP SHAFT_4000217052	28-Mar-19	-	1,066,374.50	-	1,066,374.50	
762	M1851701156_C.I.SWING CHECK VALVE_5500029127	26-Mar-19	-	1,500,000.00	-	1,500,000.00	
763	M1970350000_BEARING 294/500_5500030207	26-Mar-19	-	1,125,800.00	-	1,125,800.00	
764	M9526496004PROMAX SERVO DRIVER MODULE_4200043094	26-Mar-19	-	1,523,880.00	-	1,523,880.00	
765	M8612874081_MOTR SQL 415V:200KW:4P:B3_4200044007	26-Mar-19	-	688,084.50	-	688,084.50	
766	M8612844082_415V 180KW 1500RPM MOTOR_4200044007	26-Mar-19	-	602,814.74	-	602,814.74	
767	M3136776029_FA1856:PUMP ROTOR ASSEMBLY_4200045480	26-Mar-19	-	2,345,952.00	-	2,345,952.00	
768	M3136926046_SFP CATRIDGE ASSY. PUMP NO._4200047469	26-Mar-19	-	7,795,887.00	-	7,795,887.00	
769	M5101926110_ST-STRAINER(HRH)COMP.ASSY_5500010761	26-Mar-19	-	932,401.98	-	932,401.98	
770	M5001936010N_SEALING RING DRG:01120202_5500010761	26-Mar-19	-	994,602.00	-	994,602.00	
771	M9446656003_COMPLETE ASSY OF ELECTRO_5500010761	26-Mar-19	-	616,467.83	-	616,467.83	
772	M4935012193_N30-2X5:MAIN TRIP VALVE_5500010761	26-Mar-19	-	766,906.99	-	766,906.99	
773	M4101942000_SERVOMOTOR FOR NRV-CRH LINE_5500010761	26-Mar-19	-	634,388.97	-	634,388.97	
774	M4127018050_FOLLOW-UP PISTON FOR HYD_5500010761	26-Mar-19	-	473,433.91	-	473,433.91	
775	M8623463129_OC SEAL OIL MOTOR26KW220_5500010761	26-Mar-19	-	422,485.95	-	422,485.95	
776	M5506426001_TYPE-1 TO 6:FLAP GATE ASSY_4200044693	26-Mar-19	-	431,021.74	-	431,021.74	
777	M5506426002_TYPE-1 TO 6:FLAP GATE ASSY_4200044693	26-Mar-19	-	407,564.75	-	407,564.75	
778	M8752216701_XYMR:315MVA,400/220/33KV_4200044849	26-Mar-19	-	3,872,389.00	-	3,872,389.00	
779	M8723764555_CT:3000/LA:400KV:20VA_4200043608	26-Mar-19	-	1,585,589.18	-	1,585,589.18	
780	M8723504052_400KV CT 2000A/1000A/500_4200043608	26-Mar-19	-	834,139.01	-	834,139.01	
781	M8580985056_CB SF6 400KV 3150A AREVA_4200043775	26-Mar-19	-	11,621,164.40	-	11,621,164.40	
782	M9041401034N_DISTANCE PROTECTION RELAY_4200045819	26-Mar-19	-	993,233.77	-	993,233.77	
783	M9041525156N_BUSBAR PROTECTION RELAY_4200045819	26-Mar-19	-	859,011.80	-	859,011.80	
784	M8582899804_PANTO GRAPH ISOLATOR 400_4200047104	26-Mar-19	-	994,002.52	-	994,002.52	
785	M8592491266_ISOLATOR 400 KV ONE COMP_4200047104	26-Mar-19	-	1,085,599.48	-	1,085,599.48	
786	M4103016132_LPT:MOVING BLADE LP1L_5500010761	26-Mar-19	-	1,554,887.87	-	1,554,887.87	
787	M4103016133_LPT:MOVING BLADE LP2L_5500010761	26-Mar-19	-	1,057,873.23	-	1,057,873.23	
788	M4103016136_LPT:MOVING BLADE LP1R_5500010761	26-Mar-19	-	1,554,887.87	-	1,554,887.87	
789	M4103016137_LPT:MOVING BLADE LP2R_5500010761	26-Mar-19	-	1,047,335.99	-	1,047,335.99	

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Details of Capital Spares							Rs
790	M9420606028N_RACK POWER SUPPLY UNIT_5500017075	26-Mar-19	-	508,672.94	-	508,672.94	
791	M9420216163N_CONDITION MONITORG CARD_5500017075	26-Mar-19	-	960,749.90	-	960,749.90	
792	M3197205100N_09-H75N/100-COMP. MECH_4000187956	26-Mar-19	-	500,947.00	-	500,947.00	
793	M2052579800_GB:PET:V600-HDS:COMP ASSY_4200046563	26-Mar-19	-	538,239.00	-	538,239.00	
794	M8752117102_XYMR:BHEL:100MVA,400/33KV_42000432274	26-Mar-19	-	683,759.99	-	683,759.99	
795	M8725448004N_400KV CVT 4400PF,400KV/4200043608	26-Mar-19	-	770,690.81	-	770,690.81	
796	M9041525314N_NUMERICAL DIFF PROT RELAY_4200045819	26-Mar-19	-	738,213.83	-	738,213.83	
797	M9041125307_RELAY NUM DIFFERENTIAL PROT_4200045819	26-Mar-19	-	684,525.84	-	684,525.84	
798	M4725076009_ERV,1538VX-10W_5500009206	26-Mar-19	-	311,302.96	-	311,302.96	
799	M37999999000_ERV:1525VX-3:COMP V/V ASSY_5500009206	26-Mar-19	-	358,788.95	-	358,788.95	
800	M9598276001_WORKSTATION INCLUDING_5500018450	26-Mar-19	-	173,660.00	-	173,660.00	
801	M9446306073_EHC POSITION CONTROL:VT_4200043693	26-Mar-19	-	348,477.00	-	348,477.00	
802	M8612554088_SQ. INON MOTOR 75KW_4200044007	26-Mar-19	-	293,545.37	-	293,545.37	
803	M8612555185_AC MOTOR SQ 75 KW;RPM_4200044007	26-Mar-19	-	321,364.36	-	321,364.36	
804	M9446666092_LEAK STEAM CONTROL VALVE_4200048695	26-Mar-19	-	211,059.00	-	211,059.00	
805	M9446052170_HERION SOLENOID NO 2432008_5500010761	26-Mar-19	-	438,599.88	-	438,599.88	
806	M5041907409N_HYDRAULIC AMPLIFIER DRG:_5500010761	26-Mar-19	-	390,129.99	-	390,129.99	
807	M4102016198_IPT:IPCVA/VALVE CONE_5500010761	26-Mar-19	-	192,980.00	-	192,980.00	
808	M4102016199_IPT:IPCVA/VALVE SPINDLE_5500010761	26-Mar-19	-	192,980.00	-	192,980.00	
809	M5101937221_VALVE CONE DRG:01132002000/_5500010761	26-Mar-19	-	187,986.00	-	187,986.00	
810	M5041907902_VACUUM BREAKER VALVE ASY_5500010761	26-Mar-19	-	281,773.99	-	281,773.99	
811	M4102016249_IPT:IPCVM:PILOT VALVE_5500010761	26-Mar-19	-	131,049.59	-	131,049.59	
812	M5001936694_PILOT VALVE DRG:0114022400_5500010761	26-Mar-19	-	118,919.37	-	118,919.37	
813	M5023036034_SEAL OIL P/P COMPLETE ASSY_5500010761	26-Mar-19	-	247,781.83	-	247,781.83	
814	M5506426003_TYPE-1 TO 6:FLAP GATE ASSY_4200044693	26-Mar-19	-	389,971.51	-	389,971.51	
815	M9041525341N_NUMERICAL MICOM P143 O/C_4200045819	26-Mar-19	-	402,661.91	-	402,661.91	
Total				305,297,638.08	174,182,649.01	463,659,822.75	

409

Annexure - M

## Inter Unit Transfer

Rs

Year of Inter Unit	Asset Desc.	Transfer IN/Out	From	Acquisition Value - at time of Inter Unit Transfer
2010-11	RESIDENTIAL FUR AC SAMSUNG	Transfer In	EOC Noida Office	-25853
2011-12	SONY LCD TV 32'	Transfer In	ERHQ- II - Bhubneshwar	-35739
2011-12	REFRIGERATOR-LG	Transfer In	ERHQ- II - Bhubneshwar	-6563
2012-13	Godrej Table T-104	Transfer In	Consultancy	-10588
2012-13	Godrej Chair PCH 7001D	Transfer In	Consultancy	-8960
2012-13	Godrej Chair PCH 7002D	Transfer In	Consultancy	-8357
2012-13	Godrej Chair PCH 7002D	Transfer In	Consultancy	-8357
2012-13	Godrej Storewell minor plain	Transfer In	Consultancy	-7900
2012-13	TABLE GODREJ T-102 PO 4500005047	Transfer In	Consultancy	-8112
2012-13	TABLE GODREJ T-102 PO 4500005047	Transfer In	Consultancy	-8112
2012-13	CHAIR GODREJ PCH 7003D	Transfer In	Consultancy	-5055
2012-13	CHAIR GODREJ PCH 7003D	Transfer In	Consultancy	-5055
2012-13	CHAIR GODREJ PCH 7003D	Transfer In	Consultancy	-5055
2012-13	CHAIR GODREJ PCH 7003D	Transfer In	Consultancy	-5055
2012-13	CHAIR GODREJ PCH 7003D	Transfer In	Consultancy	-5055
2012-13	Juicer Mixer Grinder with fruit filter	Transfer In	Consultancy	0
2012-13	Water Purifier UV KENT	Transfer In	Consultancy	-6755
2012-13	WASHING MACHINE LG	Transfer In	Consultancy	-5523
2012-13	APC Make 500VA UPS	Transfer In	Consultancy	0
2012-13	APC Make 500VA UPS	Transfer In	Consultancy	0
2012-13	Dell Inspiron Destop PC	Transfer In	Consultancy	-17809
2012-13	Dell Inspiron Destop PC	Transfer In	Consultancy	-17809
2012-13	HP Laserjet M1319f(P/S/C/Phone)	Transfer In	Consultancy	-8841
2012-13	HP Photo Smart Printer	Transfer In	Consultancy	-3304
2012-13	Anti virus Software kesperkey -	Transfer In	Consultancy	0
2013-14	M9714256068 LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer In	Farakka Super Thermal Power Pr Tadovan	-48470
2013-14	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer In	Vishnugadhydro Project	-47816
2013-14	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer In	Talcher Super Thermal Power Pr	-49195
2013-14	4600015408: NOTE BOOK -DELL LATITUDE E 6320	Transfer In	EOC Noida Office	-44610
2013-14	4800004810: LAPTOP DELL LATITUDE E6320	Transfer In	EOC Noida Office	-51822
2014-15	FURNITURE (SOFA SET+ CENTRE TABLE) Ee NO:20437	Transfer In	Kudgi STPP	-51055
2014-15	DELL Laptop Model Latitude E6320.	Transfer In	Singrauli Super Thermal Power	-27032
2014-15	DELL Laptop Model Latitude E6320.	Transfer In	Singrauli Super Thermal Power	-36921
2014-15	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer In	Farakka Super Thermal Power Pr	-31177
2014-15	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer In	Simhadri Thermal Power Project	-39362
2014-15	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer In	Korba Super Thermal Power Proj	-17844
2014-15	LAPTOP: DELL i.5 MODEL-E6320	Transfer In	Talcher Tps	-35021
2014-15	DELL Laptop Model Latitude E6320.	Transfer In	Singrauli Super Thermal Power	-17142
2014-15	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer In	Ramagundam Super Thermal Power	-37398
2014-15	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3,	Transfer In	Sipat Super Thermal Power Proj	-40587
2015-16	DLW MGR LOCO LOCO NO BGTPP-001 G3A/1241	Transfer In	Rihand Superthermal Power Proj	-79953247

4/10

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## Inter Unit Transfer

Rs

Year of Inter Unit	Asset Desc.	Transfer IN/Out	From	Acquisition Value - at time of Inter Unit Transfer
2015-16	DLW MGR LOCO_BgTPP-WDG 3A 1195_From Sipat	Transfer In	Sipat Super Thermal Power Proj	-72006412
2015-16	DLW Loco BgTPP - WDG 3A 1196_From Singrauli	Transfer In	Singrauli Super Thermal Power	-72741286
2015-16	PANASONIC MICROVEN K593WF	Transfer In	EOC Noida Office	-6146
2015-16	SONY LCD 20 INCH MODEL KLV 20 G	Transfer In	EOC Noida Office	-12776
2015-16	VIDEOCON SPLIT AC 1.5 TON	Transfer In	EOC Noida Office	-5819
2015-16	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer In	Farakka Super Thermal Power Pr	-19758
2015-16	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer In	Farakka Super Thermal Power Pr	-19758
2015-16	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer In	Farakka Super Thermal Power Pr	-19758
2015-16	LAPTOP: I-5,2.1-3.0GHZ,TFT-14"/15" & MOUSE DATA MI	Transfer In	Pakri Barwadih	-60262
2015-16	Notebook PC Dell Latitude E6320(40317)	Transfer In	EOC Noida Office	-5343
2015-16	NOTE BOOK HCL Empl. NO. 40317	Transfer In	EOC Noida Office	-6811
2015-16	Estilo Bed with matters	Transfer In	T&CC Office Chennai	-49833
2015-16	SONY LED MODEL-40R4828-TV	Transfer In	Gandhargas Power Project	47567
<b>Total</b>				<b>-225648951</b>

## Inter Unit Transfer

Rs

Year of Inter Unit Transfer In/Out	Asset Desc.	Transfer IN/Out	TO	Acquisition Value - at time of Inter Unit Transfer
2010-11	DLW MGR LOCO LOCO NO BGTPP-001 G3A/1195	Transfer Out	National Capital Dadrithermal	97,138,392
2010-11	DLW MGR LOCO LOCO NO BGTPP-002 G3A/1196	Transfer Out	National Capital Dadrithermal	97,138,392
2011-12	DLW MGR LOCO LOCO NO BGTPP-001 G3A/1241	Transfer Out	Rihand Superthermal Power Proj	96,279,796
2012-13	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	Farakka Super Thermal Power Pr	53,809
2012-13	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	EOC Noida Office	50,481
2013-14	Chair - PCH - 7002 D	Transfer Out		6,023
2013-14	furniture	Transfer Out	SRHQ Hyderabad	30,752
2013-14	COMPUTER CUM STUDY TABLE-GODREJ TARGET PLUS	Transfer Out		5,054
2013-14	COMPUTER CUM STUDY TABLE-GODREJ TARGET PLUS	Transfer Out		5,054
2013-14	CHAIR GODREJ PCH-7002D	Transfer Out		7,212
2013-14	RESIDENTIAL OFFICE FURN OF EMP 020133	Transfer Out	SRHQ Hyderabad	30,083
2013-14	SOFA CHAIR DCH-556 (740X645X795MM)	Transfer Out		6,755
2013-14	SOFA CHAIR DCH-556 (740X645X795MM)	Transfer Out		6,755
2013-14	CHAIR PCH - 7002-	Transfer Out		6,106
2013-14	CHAIR GODREJ 7003D PO NO 4200029695 LI 90	Transfer Out		4,031
2013-14	TABLE ERU1	Transfer Out		6,911
2013-14	TABLE & CHAIR:TARGET PLUS,	Transfer Out		4,786
2013-14	TABLE & CHAIR:TARGET PLUS,	Transfer Out		4,786
2013-14	DINING TABLE-JULIUS,	Transfer Out		4,920
2013-14	6 SEATER DINING SET	Transfer Out		20,431
2013-14	SOFA CHAIR DCH-556 (740X645X795MM)	Transfer Out		7,647
2013-14	6-SEATER DINING-TABLE CHAIR SET	Transfer Out		15,026
2013-14	AQUAGUARD HI FLO	Transfer Out		6,987

411

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**Inter Unit Transfer**

Rs

Year of Inter Unit	Asset Desc.	Transfer IN/Out	From	Acquisition Value - at time of Inter Unit Transfer
2013-14	CAMERA CANON IXUS	Transfer Out		7,513
2013-14	ROWER	Transfer Out		10,165
2013-14	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	North Karanpura Thermal Power	46,432
2013-14	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	Korba Super Thermal Power Proj	49,768
2013-14	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	North Karanpura Thermal Power	46,432
2013-14	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	Darlipalli	41,328
2013-14	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	Solapur STPP	47,275
2014-15	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	Farakka Super Thermal Power Pr	21,654
2014-15	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	Kudgi STPP	23,666
2015-16	SONY LCD TV 32'	Transfer Out	NR HQ,Lucknow	28,235
2015-16	REFRIGERATOR-LG	Transfer Out	NR HQ,Lucknow	3,249
2015-16	Air conditioner	Transfer Out	Darlipalli	43,147
2015-16	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	Rihand Superthermal Power Proj	5,561
2015-16	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	NR HQ,Lucknow	5,547
2015-16	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	DBF HQ	17,121
2015-16	LAPTOP:I-5,2.1-3GHZ,MONITOR:13.3, 4GB	Transfer Out	Rammam Hydro Power Project	22,092
<b>Total</b>				<b>291,259,372</b>

Details of Inter Unit Transfer				
				Rs
Year of Inter Unit Transfer In/Out	Asset Desc.	Date of Transfer of Asset	Transfer In/Out	Acquisition Value - at time of Inter Unit Transfer
2016-17	FURNITURE (SOFA SET+ CENTRE TABLE) Ee NO:20437	06.04.2016	Transfer Out	53,013.00
2016-17	Double Bed with Mattress & Bed side table(E 20437)	06.04.2016	Transfer Out	39,550.00
2016-17	Folding Table & Chair (Empl. No. 20437)	06.04.2016	Transfer Out	2,040.00
2016-17	AQUA GUARD 6028503 (Empl. No. 20437)	06.04.2016	Transfer Out	8,990.00
2016-17	Geyser (Empl. No. 20437)	06.04.2016	Transfer Out	6,200.00
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	16.10.2016	Transfer Out	55,606.85
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	27.01.2017	Transfer Out	55,606.85
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	01.04.2016	Transfer Out	55,606.85
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	29.08.2016	Transfer Out	55,606.85
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	24.06.2016	Transfer Out	55,606.65
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	20.09.2016	Transfer Out	55,617.77
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	24.01.2017	Transfer Out	55,617.77
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	30.11.2016	Transfer Out	55,617.77
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	27.02.2017	Transfer Out	55,617.77
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	08.08.2016	Transfer Out	55,617.77
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	24.03.2017	Transfer Out	55,617.77
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	01.04.2016	Transfer Out	53,184.19
2016-17	LAPTOP : I - S DELL MAKE - N SIVAKUMAR 101199	06.04.2016	Transfer In	(53,425.20)
2016-17	LAPTOP DELL LATITUDE E6320 SL-NHTS1 Emp. 60712	07.04.2016	Transfer In	(53,959.45)
2016-17	Notebook computer system with accessories Emp.2728	01.04.2016	Transfer In	(53,425.20)
2016-17	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB Empl. 61700	04.06.2016	Transfer In	(53,959.45)
2016-17	Laptop, Empl. No. 103844, VAIBHAV SINGH	03.02.2017	Transfer Out	60,000.00
2016-17	Laptop, Empl. No. 90096, Sanat Kumar Moltra	27.01.2017	Transfer Out	60,000.00
2016-17	Laptop, Empl. No. 103579, Bomi Dhananjay	03.01.2017	Transfer Out	60,000.00
2016-17	Laptop, Empl. No. 102609, MANAJEET KUMAR	25.02.2017	Transfer Out	60,000.00
2016-17	Laptop, Empl. No. 103646, SANDIP KUMAR PATTANAIK	03.01.2017	Transfer Out	60,000.00
2016-17	Laptop, Empl. No. 103174, DURGA NAGESWARA RAO GOGAM	01.01.2017	Transfer Out	60,000.00
2017-18	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	30.04.2017	Transfer Out	55,617.77
2017-18	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	30.05.2017	Transfer Out	55,617.77
2017-18	LAPTOP-I-S-2.1-3GHZ-MONITOR-13.3.4GB	01.04.2017	Transfer Out	55,228.83
2017-18	4600019408: NOTE BOOK -DELL LATITUDE E 6320	01.04.2017	Transfer Out	53,425.20
2017-18	Laptop, Empl. No. 103727, RAMAKANT BEHERA	05.06.2017	Transfer Out	60,000.00
2017-18	Laptop, Empl. No. 102670, ABHISHEK KUMAR SINGH	30.05.2017	Transfer Out	60,000.00
2017-18	Laptop, Empl. No. 5867, Soumendra Kumar Mohanty	02.06.2017	Transfer Out	60,000.00
2017-18	Apple Macbook Air Serial O02QNOEFG940, Emp.101677	29.05.2017	Transfer In	(60,000.00)
2017-18	4800004261: Noteboook PC Dell Latitude E6320	30.09.2017	Transfer In	(53,425.20)
2018-19	Esilio Bed with matters, Empl.No. 2886	25.03.2019	Transfer Out	45,955.00
2018-19	Sofa Set, Empl. No. 2886, OK Murukadas Annex, A	25.03.2019	Transfer Out	30,000.00
2018-19	Writing Table, Empl. No. 2886, OK Murukadas Annex, A	25.03.2019	Transfer Out	18,000.00
2018-19	Sofa Set(Residen.Asset 2177 Sudhansu Kumar Pandit)	25.03.2019	Transfer Out	35,000.00
2018-19	Cupboard(Residen.Asset 2177 Sudhansu Kumar Pandit)	25.03.2019	Transfer Out	15,000.00
2018-19	Almirah, Empl. No. 2886, OX Murukadas	25.03.2019	Transfer Out	25,000.00
2018-19	Divan Bed, Empl. No. 2886, OK Murukadas	25.03.2019	Transfer Out	33,332.00
2018-19	Center Table, Empl. No. 003902, S. Ghosal	25.03.2019	Transfer Out	8,000.00
2018-19	Book Shelf, Empl. No. 3902, S. Ghosal	25.03.2019	Transfer Out	26,000.00
2018-19	SONY LED MODEL-40R482B-TV Empl.No. 2728(M M Ghosh)	25.03.2019	Transfer Out	50,000.00
2018-19	Microwave Oven, Residential Asset, Empl. No. 70715	25.03.2019	Transfer Out	15,200.00
2018-19	AC, Empl. No. 2886, OK, Murukadas, Sr. Ex. Residential A	25.03.2019	Transfer Out	87,300.00
2018-19	Gyser SPLASH 25GL, A.K MISHRA, 002194	25.03.2019	Transfer Out	10,500.00
2018-19	Gyser SPLASH 25GL, A.K MISHRA, 002194	25.03.2019	Transfer Out	9,400.00
2018-19	SOFA SET PURCHASED BY A.K.MISHRA, EML - 002194	25.03.2019	Transfer Out	30,100.00
2018-19	REFRIGERATOR-HITACHI-EMP-70715, Raksh Kumar	25.03.2019	Transfer Out	36,750.00
2018-19	Laptop, Empl. No. 102420, SHAMUKTON SINGH KONJENGBAM	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103699, Dinesh Kumar	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 087039, Ranjit Kumar Srivastava	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 102362, SATYA PRAKASH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 100618, NITIN CHANDRA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103952, JACOB DEBBARMA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 003965, Arunashis Das	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 104078, SHOBANBABU MEGAVATH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103424, DEEPAK SHEKHAR	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 104131, HARVINDER SINGH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 102620, PREMISHAN SINGH KSHETRIMAY	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 100131, THANG GIH LIAN TUNGLUT	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103795, SUBIR KUMAR KUNDA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103476, PRAVEEN VERMA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 104326, Sovendu Sundar Nayak	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103808, GNANA KUMARAN, M.R.	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 253008, JAYANTA KUMAR MEDHI	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 100936, PARTHA PRATIM SARMA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 100865, Ankur Agarwal	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 253005, Tapan Saha	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 280501, THOKCHOM KRISHNA KUMAR SING	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 101023, THANGALEN CHONGLOI	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 100935, ANUJ PRATIM BARUAH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 102846, GUGU PERME	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103267, MADHUSMITI DEV CHOUDHURY	25.03.2019	Transfer Out	60,000.00
2018-19	Laptoe, Empl. No. 103160, HEMA SUNDER TEJA KELLA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 041520, DILIP KUMAR SEN	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 104609, B DHANASEKHAR	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 101631, RAMKRISHNASHISH BHATTACHARY	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 101589, Avinandan Saha	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 104280, PRASHANT AGGARWAL,	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 005123, ARUN KUMAR KUNDU,	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 6894, Alekha Kumar Behera	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 101205, RAJESH KUMAR	25.03.2019	Transfer Out	59,990.00
2018-19	Laptop, Empl. No. 80121, S K Patel	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 101788, DEBRAJ NAJDING	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 1206, Braish Choudhury	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103451, MINTU BASAK	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103998, RAGHAVENDRA NESE KUMALLA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 102081, PANDAB DATTA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 102429, RAJYASWAR DEBNATH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103710, KAUSHAL PRASAD	25.03.2019	Transfer Out	58,282.00
2018-19	Laptop, Empl. No. 102457, TANIYA MITE	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 102427, S DENIS ALBION	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 103682, AMRENDRA KUMAR	25.03.2019	Transfer Out	58,240.00
2018-19	Laptop, Empl. No. 100362, Amit Salika	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop, Empl. No. 102709, CHANDAN KUMAR,	25.03.2019	Transfer Out	60,000.00



Details of Inter Unit Transfer				
				Rs
Year of Inter Unit Transfer In/Out	Asset Desc.	Date of Transfer of Asset	Transfer In/Out	Acquisition Value - at time of Inter Unit Transfer
2018-19	Laptop Empl. No. 100931 ATHOKPAM AMARJIT SINGH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 61700 Jagdish Prasad	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 6242 Paresch Chandra Mohanty	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 103660 SRAVANKUMAR KONDARAPU	25.03.2019	Transfer Out	56,990.00
2018-19	Laptop Empl. No. 253032 ASHIM MAZUMDER	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 90449 Champa Murmu	25.03.2019	Transfer Out	59,999.00
2018-19	Laptop Empl. No. 5518 Rajendra Kumar Prusty	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 95514 Nilanchala Das	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 104897 SHYAMAL BANERJEE	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 41860 BHOLA NATH MAL	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 104743 ABHISHEK RAJ	25.03.2019	Transfer Out	59,990.00
2018-19	Laptop Empl. No. 104823 PUSHKAR ANAND	25.03.2019	Transfer Out	59,990.00
2018-19	Laptop Empl. No. 104943 KUMAR VINOD	25.03.2019	Transfer Out	56,000.00
2018-19	Laptop Empl. No. 101199 SIVAKUMAR N	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 104703 SAGAR HALDER	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 104742 ABHISHEK KUMAR	25.03.2019	Transfer Out	59,998.00
2018-19	Laptop Empl. No. 104793 MANIK SHOUNDA	25.03.2019	Transfer Out	59,980.00
2018-19	Laptop Empl. No. 253096 PRAKASH SRIVASTAV	25.03.2019	Transfer Out	60,000.00
2018-19	LAPTOP-Pavilion HP Empl. NO. 32592 K Ramesh kumar	25.03.2019	Transfer Out	60,000.00
2018-19	LAPTOP:EMP-008522 Sanjay Deb Barman	25.03.2019	Transfer Out	60,000.00
2018-19	LAPTOP:EMP-090812 Dr. S.K. rmandal	25.03.2019	Transfer Out	50,500.00
2018-19	LAPTOP Empl. No. 100067 Bonthu Bala ji	25.03.2019	Transfer Out	60,000.00
2018-19	LAPTOP Empl. No. 6868 SUSOVAN DAS	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Dell Inspire(Emp Claim)M.Palathoti S.E-6880	25.03.2019	Transfer Out	60,000.00
2018-19	LAPTOP Empl. No. 7543 Ganpati Jha	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 7909 SANDEEP DAS	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop HP Pavilion(Emp.Claim)Sh.Lakhi Kant.E-13319	25.03.2019	Transfer Out	60,000.00
2018-19	LAPTOP Empl. No. 32579 Murali Mohan Macha	25.03.2019	Transfer Out	60,000.00
2018-19	DELL LAPTOP WITH ACCESSORIES - 070715	25.03.2019	Transfer Out	20,625.02
2018-19	HP NB PC Pavilion Empl. NO. 75138 HIMANSHU NAYAK K	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Lenovo V(Emp.Claim)Sh.Amitava Saha.E-77048	25.03.2019	Transfer Out	60,000.00
2018-19	LAPTOP HP PAVILION 13-U133TU 91031 Tapan Kumar Sin	25.03.2019	Transfer Out	60,000.00
2018-19	LAPTOP:EMP-091081 RAJNESH RAMJAN	25.03.2019	Transfer Out	60,000.00
2018-19	LAPTOP INSPIRON 15 7560 100222_DUSMANTA BHOI	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 104821 PRATYAY AMRITA	25.03.2019	Transfer Out	58,123.00
2018-19	Laptop Empl. No. 2177 Sudhansu Kumar Pandit	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 7984 Ramireddy Inturi	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 41978 EMEL TUDU	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 60712 Madhusudan Pramanik	25.03.2019	Transfer Out	54,000.00
2018-19	Laptop Empl. No. 5562 Mihir Kumar Pattanayak	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 101021 Rajendran R	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 100949 Jithin S	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 8724 D Srinivas Kumar	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 253095 BEDABINDU SINGHA	25.03.2019	Transfer Out	59,000.00
2018-19	Laptop HP Pavilion x360 E261 Bimal Kumar Saha	25.03.2019	Transfer Out	60,000.00
2018-19	Dell Laptop Empl. No. 95504 Sukanta Kumar Nayak	25.03.2019	Transfer Out	60,000.00
2018-19	HP Laptop Empl. No. 91033 Nagaveerendhar Kasam	25.03.2019	Transfer Out	59,964.00
2018-19	Apple Laptop Empl. No. 100959 RAJA PRASEMIT DAS	25.03.2019	Transfer Out	51,100.00
2018-19	DELL Laptop Empl. No. 6293 Anil Kumar Chawla	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop Empl. No. 104107 GANESH DEVASOTH	25.03.2019	Transfer Out	60,000.00
2018-19	LAPTOP Dell Latitude E5440 I-5,2.1-3.0GHZ,TFT-14"	01.12.2018	Transfer In	(60,900.00)
2018-19	4800004810: LAPTOP DELL LATITUDE E6320	01.12.2018	Transfer In	(53,425.20)
2018-19	M9714256068 LAPTOP I-5, 2.1-3GHZ, MONITOR: 13.3, 4GB	01.12.2018	Transfer In	(56,793.57)
2018-19	LAPTOP I-5, 2.1-3GHZ, MONITOR: 13.3, 4GB/ Notebook	01.01.2019	Transfer In	(56,129.85)
Total				13215885.52

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Details of Inter Unit Transfer					Rs
Year of Inter Unit Transfer In/Out	Asset Desc.	Date of Transfer of Asset	Transfer In/Out	Acquisition Value - at time of Inter Unit Transfer	
2016-17	FURNITURE (SOFA SET+ CENTRE TABLE) Ee NO:20437	06.04.2016	Transfer Out	53,013.00	
2016-17	Double Bed with Mattress & Bed side table(E 20437)	06.04.2016	Transfer Out	39,550.00	
2016-17	Folding Table & Chair (Empl. No. 20437)	06.04.2016	Transfer Out	2,040.00	
2016-17	AQUA GUARD 6028503 (Empl. No. 20437)	06.04.2016	Transfer Out	8,990.00	
2016-17	Geyser (Empl. No. 20437)	06.04.2016	Transfer Out	6,200.00	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	16.10.2016	Transfer Out	55,606.65	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	27.01.2017	Transfer Out	55,606.65	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	01.04.2016	Transfer Out	55,606.65	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	29.08.2016	Transfer Out	55,606.65	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	24.06.2016	Transfer Out	55,606.65	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	20.09.2016	Transfer Out	55,617.77	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	24.01.2017	Transfer Out	55,617.77	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	30.11.2016	Transfer Out	55,617.77	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	27.02.2017	Transfer Out	55,617.77	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	08.08.2016	Transfer Out	55,617.77	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	24.03.2017	Transfer Out	55,617.77	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	01.04.2016	Transfer Out	53,184.19	
2016-17	LAPTOP : I - 5 DELL MAKE - N SRIVAKUMAR 101199	06.04.2016	Transfer In	(53,425.20)	
2016-17	LAPTOP DELL LATITUDE E6320 SL-25NHTSL_Emp. 60712	07.04.2016	Transfer In	(53,359.45)	
2016-17	Notebook computer system with accessories_Empl.2728	01.04.2016	Transfer In	(53,425.20)	
2016-17	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB Empl. 61700	04.06.2016	Transfer In	(53,359.46)	
2016-17	Laptop_Empl.No. 103844_VAIBHAV SINGH	03.02.2017	Transfer Out	60,000.00	
2016-17	Laptop_Empl.No. 90096_Sanat Kumar Molra	27.01.2017	Transfer Out	60,000.00	
2016-17	Laptop_Empl.No. 103579_Boni Dhananjay	03.01.2017	Transfer Out	60,000.00	
2016-17	Laptop_Empl.No. 102609_MANAJEET KUMAR	25.02.2017	Transfer Out	60,000.00	
2016-17	Laptop_Empl.No. 103646_SANDIP KUMAR PATTANAIK	03.01.2017	Transfer Out	60,000.00	
2016-17	Laptop_Empl.No. 103174_DURGA NAGESWARA RAO GOGAM	01.01.2017	Transfer Out	60,000.00	
2017-18	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	30.04.2017	Transfer Out	55,617.77	
2017-18	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	30.05.2017	Transfer Out	55,617.77	
2017-18	LAPTOP-I-5.2.1-3GHZ,MONITOR:13.3, 4GB	01.04.2017	Transfer Out	55,228.83	
2017-18	4600015408: NOTE BOOK -DELL LATITUDE E 6320	01.04.2017	Transfer Out	53,425.20	
2017-18	Laptop_Emp.No. 103727_RAMAKANT BEHERA	05.06.2017	Transfer Out	60,000.00	
2017-18	Laptop_Empl.No. 102670_ABHISHEK KUMAR SINGH	30.05.2017	Transfer Out	60,000.00	
2017-18	Laptop_Empl.No. 5867_Soumendra Kumar Mohanty	02.06.2017	Transfer Out	60,000.00	
2017-18	Apple Macbook Air Serial C02QNOEFG940_Emp.101677	29.05.2017	Transfer In	(60,000.00)	
2017-18	AS00004261: Notebook PC Dell Latitude E6320	30.09.2017	Transfer In	(53,425.20)	
2018-19	Existo Bed with matters_Empl.No. 2886	25.03.2019	Transfer Out	45,955.00	
2018-19	Sofa Set_Emp.No. 2886_OK Murukadas Annex. A	25.03.2019	Transfer Out	30,000.00	
2018-19	Writing Table_Emp.No. 2886_OK Murukadas Annex. A	25.03.2019	Transfer Out	18,000.00	
2018-19	Sofa Set(Residen.Asset 2177 Sudhansu Kumar Pandit)	25.03.2019	Transfer Out	35,000.00	
2018-19	Cupboard(Residen.Asset 2177 Sudhansu Kumar Pandit)	25.03.2019	Transfer Out	15,000.00	
2018-19	Almirah_Empl.No. 2886_OK Murukadas	25.03.2019	Transfer Out	25,000.00	
2018-19	Divan Bed_Empl.No. 2886_OK Murukadas	25.03.2019	Transfer Out	33,332.00	
2018-19	Center Table_Empl.No. 003902_S. Ghosal	25.03.2019	Transfer Out	8,000.00	
2018-19	Book Shelf_Empl.No. 3902_S. Ghosal	25.03.2019	Transfer Out	26,000.00	
2018-19	SONY LED MODEL-40R482B-TV Empl.No. 2728(M.M Ghosh)	25.03.2019	Transfer Out	50,000.00	
2018-19	Microwave Oven Residential Asset_Empl.No. 70715	25.03.2019	Transfer Out	15,200.00	
2018-19	AC_Empl.No. 2886_OK Murukadas Sr. Ex. Residenal A	25.03.2019	Transfer Out	67,300.00	
2018-19	Geyser SPLASH 25GL, A.K.MISHRA, 002194	25.03.2019	Transfer Out	10,500.00	
2018-19	Geyser SPLASH 25GL, A.K.MISHRA, 002194	25.03.2019	Transfer Out	9,400.00	
2018-19	SOFA SET PURCHASED BY A.K.MISHRA, EMPL - 002194	25.03.2019	Transfer Out	30,100.00	
2018-19	REFRIGERATOR-HITACHI-EMP-70715_Rakesh Kumar	25.03.2019	Transfer Out	56,750.00	
2018-19	Laptop_Empl.No. 102420_SHAMUKTON SINGH KONJENGBAM	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 103699_Dinesh Kumar	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 087039_Ranjit Kumar Shrivastava	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 102362_SATYA PRAKASH	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 100618_NITHY CHANDRA	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 103952_JACOB DEBBARMA	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 003965_Arunabhis Das	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 104078_SHOBANBABU MEGAVATH	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 103424_DEEPAK SHEKHAR	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No.104131_HARVINDER SINGH	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 102620_PREMKISHAN SINGH KSHETRIMAY	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 100131_THANG GUIN LIAN TUNGLUT	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 103795_SUBIR KUMAR KUNDA	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 103476_PRAVEEN VERMA	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 104376_Suwendu Sundar Nayak	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 103808_GNANA KUMARAN.M.R.	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 253008_JAYANTA KUMAR MEDHI	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 100936_PARTH PRATIM SARMA	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 100865_Ankur Agarwal	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 253005_Tapan Saha	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 280501_THOYCHOM KRISHNA KUMAR SINGH	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 101029_THANGJALEN CHONGLOI	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 100935_ANUJ PRATIM BARUAH	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 102845_GUGU PERME	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 103267_MADHUSRUTI DEV CHOUDHURY	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 103160_HEMA SUNDER TEJA KELLA	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 041520_DILIP KUMAR SEN	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 104609_B DHANASEKHAR	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 101632_RAMKRISHNASHISH BHATTACHARJ	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 101589_Avinandan Saha	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 104260_PRASHANT AGGARWAL	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Emp.No. 005123_ARUN KUMAR KUNDU	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 6694_Alekha Kumar Behera	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 101205_RAJESH KUMAR	25.03.2019	Transfer Out	59,990.00	
2018-19	Laptop_Empl.No. 80121_S K Patel	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 101788_DEBRAJ NAIDING	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 2206_Bratin Choudhury	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 103451_MINTU BASAK	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 103998_RAGHAVENDRA NESE KUMALLA	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 102082_PANDAB DAITA	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 102429_RAMPASWAR DEBNATH	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 103710 KAUSHAL PRASAD	25.03.2019	Transfer Out	58,282.00	
2018-19	Laptop_Empl.No. 102457_TANIYA MITE	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 102427_S.DENIS ALBION	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 103682_AMRENDRA KUMAR	25.03.2019	Transfer Out	58,240.00	
2018-19	Laptop_Empl.No. 100362_Amit Salika	25.03.2019	Transfer Out	60,000.00	
2018-19	Laptop_Empl.No. 102709_CHANDAN KUMAR	25.03.2019	Transfer Out	60,000.00	

415

Details of Inter Unit Transfer				
				Rs
Year of Inter Unit Transfer In/Out	Asset Desc.	Date of Transfer of Asset	Transfer In/Out	Acquisition Value - at time of Inter Unit Transfer
2018-19	Laptop_Empl. No. 103530 VAIBHAV VERMA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 253031 BHARAT BHUSHAN BRAHMA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101652 Biplob Das	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 104282 BHAVMITRA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103433 GANESH PAL SINGH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 41628 DIJUP KUMAR PAKRE	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103169 VIJAY SINGH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103439 INDRAJIT SARKAR	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 41544 SWAPAN KUMAR BHAIKUMIK	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 90321 Anil Kr Shukla	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 40917 MILAN SADHAN MAITI	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 41284 MANASH KUMAR SINGH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 41248 SOMKESH SAHA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103871 Krishnalah	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 9652 NAGABHUSHANAN VECHALAPU	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103184 PRADIP KUMAR ROM	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103721 PREMANAND MALLICK	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 41247 SUBRATA ROY	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103544 VISHWANATH TIWARI	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101597 RAHUL PRASAD	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 104603 PAVAN KUMAR BHUKYA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 21542 Anil Parwal	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 104036 GANESH GANTA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103668 VEERA VIHAR SALADI	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 8899 SANDEEP KUMAR DUTTA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 41418 KSHAMAORI SINHA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 41291 BIREN CHANDRA MANDAL	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 104636 RAJ KUMAR K K	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103559 ALOK KUMAR VERMA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102349 ARUN KUMAR NIRALA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 41130 GOUBRANGA MAJUMDER	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102919 VIJAY KUMAR YADAV	25.03.2019	Transfer Out	55,160.00
2018-19	Laptop_Empl. No. 101651 DIPANKAR DEKA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 100927 SAURABH KONWAR	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 104328 CHIRAG KHANNA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 253013 JAYANTA BORO	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 6286 Goutam Kumar Kundu	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103569 AMVESH CHERLA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 80217 Gautam Buddha Das	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101834 ASHIT ROY CHOWDHURY	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101749 DHRUBAJYOTI BORO	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101685 SANDHIP DEBBARMA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103626 PRNESH KUMAR SINGH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 104622 MOHAN KUMAR PATEL	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102811 TRILOK KUMAR SAHA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101596 KRISHANU KONWAR	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 20616 SANJAY KUMAR CHAUDHARY	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103178 VIKASH PRATAP SINGH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 253016 PRIYANKA BHUIYAN	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 100943 GAREMSA BRAHMA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101648 PRANJAL TALUKDAR	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101633 ARUP KUMAR DAS	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101627 BIPLAB BORO	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103170 BISWAJIT TALUKDAR	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102912 SAURABH KUMAR PATHAK	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103367 OVAIS QADIR DAR	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102396 SAGAR KUMAR JENA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103136 T KHAILASANG GANGTE	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 104578 JINJU C GEORGE	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102550 PARAG TALUKDAR	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101928 THANG GOULIEN HAOKIP	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103638 RAVI KUMAR MEHROLYA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 13164 SANJAY KUMAR MANDAL	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 104298 ABHISHEK SRIVASTAVA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103955 DEEPEENDRA SINGH KUTIYAL	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 100482 JIDESH DAMODARAN	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101608 SUBIR DEBNATH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102406 NGAMMINIAL HANGHAL	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 103619 RAVIKIRAN KORAVERA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 9903 Subeet Tamar	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 7094 NENGKHAN MUAN DOUSEL	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 13074 Jayanta Bhattacharya	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 41508 Cyril Hembrom	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 100928 NAYANJYOTI DAS	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101619 SHANIGHA NATH PAIT	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 104580 SAURABH CHANDRA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 278510 Amilabha Sutradhar	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 100914 UJJWAL SAIKIA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102548 GAURAV DEEP SINGH	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102810 TILLING TAGIA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 2194 Aruna Kumar Mishra	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 2728 Madan Mohan Ghosh	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 2886 OK Murukadas, Sr. Ex. Residen	25.03.2019	Transfer Out	80,000.00
2018-19	Laptop_Empl. No. 101265 PORANJYOTI BARUA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 40703 SATINDRA NATH CHAKRABORTY	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 253012 DIGAMTA KONWAR	25.03.2019	Transfer Out	59,939.00
2018-19	Laptop_Empl. No. 253010 GIRIN NGATEY CHAYINGIA	25.03.2019	Transfer Out	59,990.00
2018-19	Laptop_Empl. No. 60734 Chitta Ranjan Nandi	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 101622 JUGENDRA KARDONG	25.03.2019	Transfer Out	59,987.00
2018-19	Laptop_Empl. No. 101716 K. BENJAMIN MAWIKHANJAL SI	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102451 Suman Sharma	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 41019 DEBAL CHANDRA NANDI	25.03.2019	Transfer Out	59,500.00
2018-19	Laptop_Empl. No. 7129 EKONTHUNG NGULLIE	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 100983 ASHISH MEENA	25.03.2019	Transfer Out	60,000.00
2018-19	Apple Macbook Air Serial C02QNOEFG940_Emp.101677	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Empl. No. 102409 SANGHARSH NEGI	25.03.2019	Transfer Out	58,999.00
2018-19	Laptop_Empl. No. 102446 VIVID MAC DONALD LYNDOOH M	25.03.2019	Transfer Out	59,999.00
2018-19	Laptop_Emp. No. 103701 DIWAKER MISHRA	25.03.2019	Transfer Out	60,000.00
2018-19	Laptop_Emp. No. 100930 ARITRA KUMAR DAS	25.03.2019	Transfer Out	60,000.00

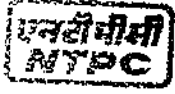
416

Annex - N

S.N.	Month	Annual contracted quantity			Opening stock of coal	Coal received during the month	Closing stock of the coal
		ECL( 4LMT)	NECL(12.5LMT)	TOTAL			
1	Apr-16				0	160041	108955
2	May-16	50000	156250	206250	108955	89438	128121
3	Jun-16				128121	32370	86252
4	Jul-16				86252	36892	54525
5	Aug-16	44000	137500	181500	54525	75569	61526
6	Sep-16				61526	71321	55788
7	Oct-16				55788	87270	67037
8	Nov-16	50000	156250	206250	67037	76095	73428
9	Dec-16				73428	67755	72706
10	Jan-17				72706	66914	81772
11	Feb-17	56000	175000	231000	81772	61958	85803
12	Mar-17				85803	64702	69000
13	Apr-17				69000	49276	69683
14	May-17	50000	156250	206250	69683	32637	101938
15	Jun-17				101938	0	102059
16	Jul-17				102059	0	102059
17	Aug-17	44000	137500	181500	102059	7845	82477
18	Sep-17				82477	11386	18452
19	Oct-17				18452	69124	18965
20	Nov-17	100000	312500	412500	18965	110169	4846
21	Dec-17				4846	141511	4512
22	Jan-18				4512	134738	4182
23	Feb-18	112000	350000	462000	4182	131754	4529
24	Mar-18				4529	198421	44769
25	Apr-18				44769	192599	93488
26	May-18	100000	312500	412500	93488	136546	89145
27	Jun-18				89145	119656	65563
28	Jul-18				65563	129675	42344
29	Aug-18	88000	275000	363000	42344	128111	29189
30	Sep-18				29189	110233	31511
31	Oct-18				31511	74479	7726
32	Nov-18	100000	312500	412500	7726	131584	17989
33	Dec-18				17989	111446	23074
34	Jan-19				23074	151879	51804
35	Feb-19	112000	350000	462000	51804	240826	119239
36	Mar-19				119239	236483	169672
37	Apr-19				169672	201602	178479
38	May-19	312500	312500	625000	178478.597	231438.54	222428.129

*Chandra*

Ameba - 0



एन टी पी सी लिमिटेड  
(भारत सरकार का उद्यम)

**NTPC Limited**  
(A Govt. of India Enterprise)

केन्द्रीय कार्यालय/Corporate Centre

Ref.: CC/Comm./CERC/RA/2017

Date: 24.04.2017

To  
Secretary  
Central Electricity Regulatory Commission  
3<sup>rd</sup> & 4<sup>th</sup> Floor, Chanderlok Building  
36, Janpath  
New Delhi - 110001

Subject: Payment of Filing fees in respect of NTPC Stations for FY 2017-18

Respected Sir,

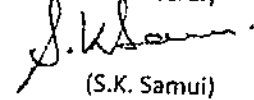
In compliance to Central Electricity Regulatory Commission (Payment of Fees) Regulations, 2012, NTPC Ltd. has deposited a fee of Rs. 17, 40, 90,200/- (Rupees Seventeen Crores, Forty Lacs, Ninety Thousand and Two Hundred Only) drawn on ICICI Bank, Connaught Place Delhi Branch via RTGS on 21.04.2017 vide UTR No. CMS 569775551 for the FY 2017-18.

The above filing fee has been worked out as per the installed capacity of NTPC Stations. The list of stations, their installed capacity and applicable fee as a break up of total fee paid is enclosed as Annexure-A.

This is for your kind information and record.

Thanking you.

Yours sincerely



(S.K. Samui)

General Manager (Commercial)

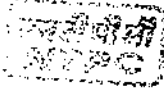
Encl: As Above

o/c

## CERC Filing Fees For FY 2017-18 For NTPC Stations

Annexure - A

S.No	Station Name	Capacity as on 01.04.2017* (in MW)	Filing fees for 2017-18* (in Rs.) Rounded off to nearest hundred as per CERC Regulation	Remarks
1	Badarpur Thermal power Station	705	31,02,000	
2	Feroze Gandhi Unchahar Thermal Power Station-I	420	18,48,000	
3	Feroze Gandhi Unchahar Thermal Power Station-II	420	18,48,000	
4	Feroze Gandhi Unchahar Thermal Power Station-III	210	9,24,000	
5	National Capital Power Project Dadn Stage-I	840	38,90,000	
6	National Capital Power Project Dadn Stage-II	960	43,12,000	
7	Tanda Thermal Power Station	440	19,38,000	
8	Singrauli Super Thermal Power Station	2000	88,00,000	
9	Rihand Super Thermal Power Station-I	1000	44,00,000	
10	Rihand Super Thermal Power Station-II	1000	44,00,000	
11	Rihand Super Thermal Power Station-III	1000	44,00,000	
12	Dadn Gas Power Station	929.78	38,51,100	
13	Anta Gas Power Station	419.33	18,45,100	
14	Auraiya Gas Power Station	663.36	29,18,800	
15	Fardabad Gas Power Station	431.586	18,99,000	
16	Farakka Super Thermal Power Station, Stage-I&II	1800	70,40,000	
17	Farakka Super Thermal Power Station, Stage-III	500	22,00,000	
18	Kahaigaon Super Thermal Power Station Stage-I	840	36,96,000	
19	Kahaigaon Super Thermal Power Station Stage-II	1500	66,00,000	
20	Bongaigaon TPS Unit I	250	11,00,000	
21	Barh STPS, Stage-II Unit-1&2	1320	58,08,000	
22	Talcher Thermal Power Station	460	20,24,000	
23	Talcher Super Thermal Power Station Stage-I	1000	44,00,000	
24	Korba Super Thermal Power Station, Stage-I&II	2100	92,40,000	
25	Korba Super Thermal Power Station, Stage-III	500	22,00,000	
26	Jhanor Gandhar Gas Power Project	657.39	28,92,600	
27	Kawas Gas Power Project	658.2	28,87,300	
28	Sipat Super Thermal Power Project Stage-I	1980	87,12,000	
29	Sipat Super Thermal Power Project Stage-II	1000	44,00,000	
30	Vindhyachal Super Thermal Power Station-I	1200	55,44,000	
31	Vindhyachal Super Thermal Power Station-II	1000	44,00,000	
32	Vindhyachal Super Thermal Power Station-III	1000	44,00,000	
33	Vindhyachal Super Thermal Power Station-IV	1000	44,00,000	
34	Vindhyachal Super Thermal Power Station-V	500	22,00,000	
35	Mouda Super Thermal Power Station I	1000	44,00,000	
36	Mouda II	660	14,24,100	A-Fee already paid in FY 2016-17 =1949300 (Considering Unit I Anticipated COD on 30.7.2016) B-Fee Payable as per Actual COD in FY 2016-17 =469400 (Actual COD on 01.02.2017) C-Excess Fee Paid in FY 2016-17 (A-B) =1479900 D- Fee Payable in FY 2017-18(660*4400) =2904000 Net Fee Payable(D-C) =1424100
37	Talcher Super Thermal Power Station Stage-II	2000	88,00,000	
38	Ramagundam STPS Stage-I&II	2100	92,40,000	
39	Ramagundam STPS Stage-III	600	22,00,000	
40	Simadhni Thermal Power Station, Stage-I	1000	44,00,000	
41	Simadhni Thermal Power Station Stage-II	1000	44,00,000	
42	Pajju Gandhi Combined Cycle Power Project (Kavemkulam)	359.58	15,82,200	
43	Koldam Hydro	800	36,20,000	
	TOTAL	39602.226	1740,90,200	



एन टी पी सी लिमिटेड  
(पब्लिक लिमिटेड कंपनी)

**NTPC Limited**  
A Subsidiary of Coal India Ltd.

कॉर्पोरेट कार्यालय: Corporate Centre

Date: 02.05.2018

Ref: CC/Comm./CERC/RA/2018

To,  
Secretary  
Central Electricity Regulatory Commission  
7th & 4th Floor, Chanderlok Building  
30, Barpath  
New Delhi - 110001

Subject: Payment of Filing fees in respect of NTPC Stations for FY 2018-19

Respected Sir,

In compliance to Central Electricity Regulatory Commission (Payment of Fees) Regulations, 2012, NTPC Ltd. has deposited a fee of Rs. 18,87,84,200/- (Rupees Eighteen Crores, Eighty Seven Lacs, Eighty Four Thousand and Two Hundred Only) drawn on ICICI Bank, Connaught Place Delhi Branch on 27.04.2018 vide UTR No. ICICH18117389444 for the FY 2018-19.

The above filing fee has been worked out as per the installed capacity of NTPC Stations. The list of stations, their installed capacity and applicable fee as a break up of total fee paid is enclosed as Annexure-A.

Thanks for your kind information and record.

Thanking you.

Yours sincerely

*Shyam Kumar*  
(Shyam Kumar) 02/5/18

Addl. General Manager (Commercial)



Enc. As Above

## CERC Filing Fees For FY 2018-19 For NTPC Stations

Annexure - A

S No	Station Name	Capacity as on 01.04.2018 (in MW)	Filing fees for 2018-19 (in Rs.) Rounded off to nearest hundred as per CERC Regulation	Remarks
1	Badarpur Thermal power Station	705	3,102,000	
2	Feroze Gandhi Unchahar Thermal Power Station-I	420	1,848,000	
3	Feroze Gandhi Unchahar Thermal Power Station-II	420	1,848,000	
4	Feroze Gandhi Unchahar Thermal Power Station-III	210	924,000	
5	National capital Power Project Dadri Stage-I	840	3,696,000	
6	National capital Power Project Dadri Stage-II	980	4,312,000	
7	Tanda Thermal Power Station	440	1,936,000	
8	Singrauli Super thermal Power Station	2000	8,800,000	
9	Rihand Super Thermal Power Station-I	1000	4,400,000	
10	Rihand Super Thermal Power Station-II	1000	4,400,000	
11	Rihand Super Thermal Power Station-III	1000	4,400,000	
12	Dadri Gas Power Station	829.78	3,651,100	
13	Anta Gas Power Station	419.33	1,845,100	
14	Auraiya Gas Power Station	663.36	2,918,800	
15	Faridabad Gas Power Station	431.586	1,899,000	
16	Farakka Super Thermal Power Station, Stage-I&II	1600	7,040,000	
17	Farakka Super Thermal Power Station, Stage-III	500	2,200,000	
18	Kahalgaon Super Thermal Power Station Stage-I	840	3,696,000	
19	Kahalgaon Super Thermal Power Station Stage-II	1500	6,600,000	
20	Bongaigaon TPS Unit I & 2	500	2,200,000	
21	Barh STPS, Stage-II Unit-1&2	1320	5,808,000	
22	Talcher Thermal Power Station	460	2,024,000	
23	Talcher Super Thermal Power Station Stage-I	1000	4,400,000	
24	Korba Super Thermal Power Station, Stage-I&II	2100	9,240,000	
25	Korba Super Thermal Power Station, Stage-III	500	2,200,000	
26	Jhanor Gandhar Gas Power Project	657.39	2,892,600	
27	Kawas Gas Power Project	656.2	2,887,300	
28	Sipat Super Thermal Power Project Stage-I	1880	8,712,000	
29	Sipat Super Thermal Power Project Stage-II	1000	4,400,000	
30	Vindhyachal Super Thermal Power Station-I	1260	5,544,000	
31	Vindhyachal Super Thermal Power Station-II	1000	4,400,000	
32	Vindhyachal Super Thermal Power Station-III	1000	4,400,000	
33	Vindhyachal Super Thermal Power Station-IV	1000	4,400,000	
34	Vindhyachal Super Thermal Power Station-V	500	2,200,000	
35	Mouda Super Thermal Power Station I	1000	4,400,000	
36	Talcher Super Thermal Power Station Stage-II	2000	8,800,000	
37	Ramagundam STPS Stage-I&II	2100	9,240,000	
38	Ramagundam STPS Stage-III	500	2,200,000	
39	Simadhri Thermal Power Station, Stage-I	1000	4,400,000	
40	Simadhri Thermal Power Station Stage-II	1000	4,400,000	

*[Handwritten Signature]*



## CERC Filing Fees For FY 2018-19 For NTPC Stations

Annexure - A

S.No	Station Name	Capacity as on 01.04.2018 (in MW)	Filing fees for 2018-19 (in Rs.) Rounded off to nearest hundred as per CERC Regulation	Remarks
41	Unchahar IV	500	1,832,400	Paid an amount of Rs 1470685 vide UTR No CMS645397696 on 23.08.2017 for the period 31.07.2017 (anticipated COD) to 31.03.2018. However, 500 MW unit of Unchahar Stage-IV was declared under commercial w.e.f. 30.09.2017. Thus, excess amount of Rs 367671/- paid is to be adjusted against the fees to be paid for the period 2018-19. Accordingly payable fees for 2018-19 is [500X4400]-367671= Rs 18,32,400 (Rounded off)
42	Kudgi Unit 1 & 2	1600	4,773,800	Rs.54,96,986/- was deposited on 24.8.17 vide UTR No. CMS646110483 towards filing fees of Kudgi U-1, U-2 and U-3 based on anticipated COD. As per actual COD fees payable for 2017-18 for Kudgi U-1 (31.7.2017 ) & U-2 (31.12.2017) is Rs. 32,30,700/-. Therefore an amount of Rs 22,66,286/- is to be adjusted in 2018-19 Filing Fees of Kudgi U-1 & U2 Accordingly payable fees for 2018-19 is [1600X4400]-2266286= Rs 47,73,800/-(Rounded Off)
43	Rajiv Gandhi Combined Cycle Power Project (Kayamkulam)	359.58	1,582,200	
44	Mauda II	1320	5,808,000	
45	Solapur Unit I	660	2,603,900	Vide UTR No. SBIN917152336564 Payment has been made for Rs. 2187945/- against the filing fee to CERC for Solapur STPS for the period 2017-18 based on anticipated COD.  Solapur Unit 1 was declared on Commercial Operation on 25.09.2017, accordingly the filing fee payable is Rs. 1487803/- Further, Rs. 4 lacs has been utilized against this UTR to file difficulty petition of Vindhyachal stage-II (179/MP/2017- Rs 300,000/-) and Rs. 100,000/- in 59/A/2017 in 32/RP/2017 for Gandhar GPS. Accordingly Rs. 300142/- is to be adjusted in filing fee for 2018-19. Accordingly payable fees for 2018-19 is [660X4400]-300142= Rs 26,03,900(Rounded off)
46	Koldam Hydro	800	3,520,000	
	TOTAL	43572.226	188,784,200	

*Shyam*

422

**Form - I**

S.No.	Particulars	
1.	Name of the Petitioner/Applicant	NTPC Ltd.
2.	Address of the Petitioner/Applicant	NTPC Bhawan, SCOPE Complex , 7, Institutional Area, Lodhi Road, New Delhi-110003
3.	Subject Matter	Tariff Petition for the period from 01.04.2016 to 31.03.2019 for Bongaigaon TPS (3X250MW)
4.	Petition No., if any	--
5.	Details of generation assets	
(a)	Generating station/units	Bongaigaon TPS (3X250MW)
(b)	Capacity in MW	750
(c)	Anticipated date of commercial operation of U#2	01.11.2017
(d)	Period for which fee paid	2017-18
(e)	Amount of fee paid	Rs 455100/-
(f)	Surcharge, if any	-
6.	Details of transmission assets	Not Applicable
(a)	Transmission line and sub-stations	
(b)	Date of commercial operation	
(c)	Period for which fee paid	
(d)	Amount of fee paid	
(e)	Surcharge, if any	
7.	Fee paid for Adoption of tariff for	Not Applicable
(a)	Generation asset	
(b)	Transmission asset	
8.	Application fee for licence	Not Applicable
(a)	Trading licence	
(b)	Transmission licence	
(c)	Period for which paid	
(d)	Amount of fee paid	
9.	Fees paid for Miscellaneous Application	Not Applicable
10.	Fees paid for Interlocutory Application	Not Applicable
11.	Fee paid for Regulatory Compliance petition	Not Applicable
12.	Fee paid for Review Application	Not Applicable
13.	Licence fee for inter-State Trading	Not Applicable
(a)	Category	
(b)	Period	
(c)	Amount of fee paid	
(d)	Surcharge, if any	
14.	Licence fee for inter-State Transmission	Not Applicable
(a)	Expected/Actual transmission charge	
(b)	Period	
(c)	Amount of fee calculated as a percentage of transmission charge.	
(d)	Surcharge, if any	
15.	Annual Registration Charge for Power Exchange	Not Applicable
(a)	Period	
(b)	Amount of turnover	
(c)	Fee paid	
(d)	Surcharge, if any	
16.	Details of fee remitted	
(a)	UTR No.	UTR No. 000373632351
(b)	Date of remittance	30.10.2017
(c)	Amount remitted	455100

Date: 30/10/17

1

423

Signature  
*Shankar Singh*

Annexure - B5

एनटीपीसी  
**NTPC** *Transforming lives*  
A Maharatna Company

**BgTPP**

**NTPC LIMITED**

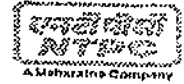
Bongaigaon Thermal Power Project

Unit #2 Capitalisation  
Financial Statements

As on 01.11.2017

424

Chetank

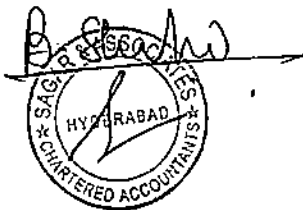


**BONGAIGAN THERMAL POWER PROJECT  
BALANCE SHEET**

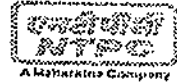
As at	Note	01.11.2017	30.09.2017	(Amount in Rs.) 31.03.2017
001 <b>ASSETS</b>		0.00	0.00	0.00
002		0.00	0.00	0.00
003 <b>Non-Current Assets</b>		0.00	0.00	0.00
004 Property, plant and equipment	2	46,47,97,71,331.96	24,65,82,89,491.36	24,93,72,82,293.28
005 Intangible Assets	3	19,77,020.31	20,52,102.45	1,09,739.74
006 Capital-Work-in-Progress	4	24,34,76,52,068.81	45,45,87,07,580.26	42,70,33,25,938.71
007 Intangible Assets under Development	5	0.00	132923.14	0.00
008 Investments in Subsidiaries and Joint Ventures	6	0.00	0.00	0.00
009 <b>Financial Assets</b>		0.00	0.00	0.00
010 i) Investments	7	0.00	0.00	0.00
011 ii) Trade receivables	8	0.00	0.00	0.00
012 iii) Loans	9	5,44,29,712.53	5,49,79,712.53	3,70,75,623.57
013 iv) Other financial assets	10	0.00	0.00	0.00
014 Other non-current assets	11	68,68,94,236.51	96,54,64,900.06	1,03,28,89,806.91
015 <b>Total non-current assets</b>		<b>71,57,07,24,370.12</b>	<b>71,13,96,26,709.00</b>	<b>68,71,06,83,402.21</b>
016		0.00	0.00	0.00
017 <b>Current Assets</b>		0.00	0.00	0.00
018 Inventories	12	55,41,64,151.99	58,88,53,218.96	87,77,73,989.49
019 <b>Financial assets</b>		0.00	0.00	0.00
020 i) Investments	13	0.00	0.00	0.00
021 ii) Trade receivables	14	10,47,169.69	6,29,625.69	24,543.00
022 iii) Cash and cash equivalents	15	4,84,90,426.41	11,05,081.24	31,92,454.69
023 iv) Bank balances other than cash and cash	16	0.00	0.00	0.00
024 v) Loans	17	2,49,05,513.99	2,67,70,273.41	2,28,78,685.53
025 vi) Other financial assets	18	18,63,441.71	27,03,002.87	1,39,16,674.88
026		0.00	0.00	0.00
027 <b>Other Current Assets</b>	19	52,86,07,691.62	49,99,37,380.99	45,07,69,471.38
028		0.00	0.00	0.00
029		0.00	0.00	0.00
030 <b>Total Current Assets</b>		<b>1,16,00,78,395.41</b>	<b>1,12,00,93,583.16</b>	<b>1,36,85,55,818.97</b>
031 <b>Regulatory deferral account debit balances</b>	20	<b>3,19,96,580.00</b>	<b>3,19,96,580.00</b>	<b>2,59,66,584.00</b>
032 <b>TOTAL ASSETS</b>		<b>72,76,27,99,345.53</b>	<b>72,29,16,26,872.96</b>	<b>70,10,62,04,805.18</b>
034 <b>EQUITY AND LIABILITIES</b>		0.00	0.00	0.00
035 <b>Equity</b>		0.00	0.00	0.00
036 Equity Share capital	21	0.00	0.00	0.00
037 Other equity	22	-78,52,80,772.67	-86,40,93,343.92	92,07,48,040.00
038 <b>Total equity</b>		<b>-78,52,80,772.67</b>	<b>-86,40,93,343.92</b>	<b>92,07,48,040.00</b>
039		0.00	0.00	0.00
040 <b>Liabilities</b>		0.00	0.00	0.00
041 <b>Non-Current Liabilities</b>		0.00	0.00	0.00
042 <b>Financial liabilities</b>		0	0.00	0.00

*Dipankar Parval*  
अभिषेक पारवल (Dipankar Parval)  
एनटीपीसी, बंगालगाँव/NTPC, Bongaigaon

अभिषेक पारवल (Dipankar Parval)  
एनटीपीसी, बंगालगाँव/NTPC, Bongaigaon



दीपांकर बोस/DIPANKAR BOSE  
समूह महाप्रबंधक (बंगालगाँव)/GGM(Bongaigaon)  
एनटीपीसी लिमिटेड, सालाकाटी-(पोस्ट)-783327  
NTPC LIMITED, Salakati-(P)-783369

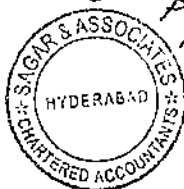


**BONGAIGAON THERMAL POWER PROJECT  
BALANCE SHEET**

As at		Note	01.11.2017	30.09.2017	(Amount in Rs.) 31.03.2017
043	i) Borrowings	23	0.00	0.00	0.00
044	ii) Trade payables	24	92,472.20	92,472.20	1,11,223.51
045	iii) Other financial liabilities	25	2,47,23,29,260.92	2,49,78,08,981.13	2,50,47,52,758.86
046	Provisions	26	0.00	0.00	0.00
047	Deferred Tax Liabilities (net)	27	0.00	0.00	0.00
048	Other non-current liabilities	28	0.00	0.00	0.00
049			0.00	0.00	0.00
050	<b>Total non-current liabilities</b>		<b>2,47,24,21,733.12</b>	<b>2,49,79,01,453.33</b>	<b>2,50,48,63,982.37</b>
051			0.00	0.00	0.00
052	<b>Current Liabilities</b>		0.00	0.00	0.00
053	<b>Financial liabilities</b>		0.00	0.00	0.00
054	i) Borrowings	29	0.00	0.00	0.00
055	ii) Trade Payables	30	21,16,78,825.94	32,19,06,040.97	22,22,07,730.72
056	iii) Other financial liabilities	31	1,70,79,05,545.36	1,77,53,00,801.53	1,73,80,24,461.14
057	Other current liabilities	32	2,84,59,130.06	2,87,17,348.71	1,25,58,386.67
058	Provisions	33	65,33,93,108.95	22,70,43,364.95	25,64,79,614.71
059	Current tax liabilities (net)	34	0.00	0.00	0.00
060			0.00	0.00	0.00
061	<b>Sub Total</b>		<b>2,60,14,36,510.31</b>	<b>2,35,29,67,556.16</b>	<b>2,22,93,70,195.24</b>
062			0.00	0.00	0.00
063	Deferred Revenue	35	0.00	0.00	0.00
064	Regulatory deferral account credit balances	36	4,50,96,209.70	4,50,96,209.70	8,42,65,885.90
065	Inter Unit Accounts		68,42,91,25,565.07	68,25,97,54,997.89	64,36,59,56,701.67
066			0.00	0.00	0.00
067	<b>TOTAL EQUITY AND LIABILITIES</b>		<b>72,76,27,99,345.53</b>	<b>72,29,16,26,872.96</b>	<b>70,10,52,04,805.18</b>
068	Significant Accounting Policies as per Note 1	1	0.00	0.00	0.00
069			0.00	0.00	0.00
070	The accompanying notes 1 to 43 form an integral part of these financial statements.		0.00	0.00	0.00
071	for SAGAR & ASSOCIATES		0.00	0.00	0.00
072	Chartered Accountants		0.00	0.00	0.00
	F.R. NO. 6035015		0.00	0.00	0.00

*B. Srinivasa Rao*

(Auditor Initial & Stamp)



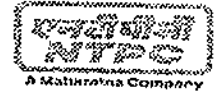
(B. SRINIVASA RAO)  
PARTNER  
M. No - 202352

(Head of Finance)

अमित प्रसाद  
अतिरिक्त महा प्रबंधक (वित्त) Additional Gen. Manager (Finance)  
एनटीपीसी, बंगईगाँव/NTPC, Bongaigaon

(Head of Unit)

दीपांकर बोस/DIPANKAR BOSE  
समूह महाप्रबंधक (बंगईगाँव)/GGM(Bongaigaon)  
एनटीपीसी लिमिटेड, सालाकाटी-(पोस्ट)-783369  
NTPC LIMITED, Salakati (P) 783369



**BONGAIGAON THERMAL POWER PROJECT  
STATEMENT OF PROFIT AND LOSS**

	For the Period ended			(Amount in Rs.)
	Note	01.11.2017	30.09.2017	
001				
002				
003				
005				
007				
008				
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052				
053				

The accompanying notes 1 to 43 form an integral part of these financial statements.

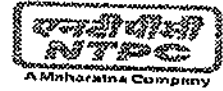
**SAGAR & ASSOCIATES**  
Chartered Accountants  
F.R. NO. 6035015

(Auditor Initial & Stamp)  
**(B. SRINIVASA RAO)**  
PARTNER  
M. NO. 202352



(Head of Finance)  
**अमित पटवर्ण (AMIL PARWAL)**  
अतिरिक्त महा प्रबंधक (वित्त)/Addl.Gen.Manager (Finance)  
एनटीपीसी, बंगाईगाँव/NTPC, Bongaigaon

(Head of Unit)  
**दीपांकर बोस/DIPANKAR BOSE**  
समूह महाप्रबंधक (बोंगाईगाँव)/GGM (Bongaigaon)  
एनटीपीसी लिमिटेड, सालाकाटी-(पोस्ट)-783369  
NTPC LIMITED, Salakati-(P)-783369



**BONGAIGAON THERMAL POWER PROJECT  
OTHER COMPREHENSIVE INCOME**

For the Period ended		(Amount in Rs.)		
		01.11.2017	30.09.2017	31.03.2017
001				
002	Other comprehensive income	0.00	0.00	0.00
003	(A) Items that will not be reclassified to profit or loss	0.00	0.00	0.00
004	- Net gains/(losses) on fair value of equity instruments through other comprehensive income	0.00	0.00	0.00
005	Income tax on above that will not be reclassified to profit or loss	0.00	0.00	0.00
006	- Net actuarial gains/(losses) on defined benefit plans	-10,61,852.10	-10,61,852.10	-1,38,67,297.70
007	Income tax on above that will not be reclassified to profit or loss	0.00	0.00	0.00
008		0.00	0.00	0.00
009	(B) Items that will be reclassified to profit or loss	0.00	0.00	0.00
010	Income tax relating to above items that will be reclassified to profit or loss	0.00	0.00	0.00
011		0.00	0.00	0.00
012	Other comprehensive income for the year, net of income tax	-10,61,852.10	-10,61,852.10	-1,38,67,297.70
013		0.00	0.00	0.00
014	Total comprehensive income for the year (A+B)	-10,61,852.10	-10,61,852.10	-1,38,67,297.70



(Amount in Rupees)

Note forming part of Balance Sheet  
 Note 2 : Property, Plant And Equipment

Business Area : 1042

Asset Class	Opening Gross Block As At 01.04.2017	Additions	Deductions/ Adjustments	Closing Gross Block As At 01.11.2017	Opening Depreciation As At 01.04.2017	Additions	Deductions/ Adjustments	Closing Depreciation As At 01.11.2017	Net Block As At 01.11.2017	Net Block As At 31.03.2017
1 TANGIBLE ASSETS										
2 Land: (including development expenses)										
3 Freehold	86,08,247.00	36,35,050.00		1,32,41,292.00				1,32,41,292.00	1,32,41,292.00	96,08,242.00
4 Leasehold										
5 Submergence										
6 Roads, bridges, culverts & helpways	9,17,80,090.90	87,64,429.66	-29,355.32	9,85,71,875.88	37,74,759.96	22,01,943.25		59,76,703.11	9,25,95,172.77	8,80,05,331.04
7 Building:										
8 Freehold										
9 Main plant	1,33,90,25,481.42	2,40,04,75,886.61	-66,57,75,205.48	4,80,52,76,576.51	4,47,23,451.08	2,60,88,679.80		7,08,12,130.88	4,73,46,64,445.63	3,29,43,02,030.34
10 Others	1,27,89,77,085.41	21,43,51,837.98	-82,33,585.90	1,50,25,62,509.85	4,70,44,718.54	2,84,70,060.72		7,55,14,779.26	1,42,70,47,750.09	1,23,29,32,366.87
11 Leasehold										
12 Temporary erection										
13 Water Supply, drainage & sewerage system	23,13,57,370.94	2,70,23,019.74	-3,51,397.60	25,87,31,788.18	82,81,171.77	47,84,654.26		1,20,65,826.03	24,56,65,962.15	22,30,76,199.07
14 Dams, Spillways, Weirs, Canals, reinforced concrete flumes & siphons										
15 Reinforced concrete pipelines and surge tanks, steel pipelines, elastic gates, steel surged tanks, hydraulic control valves and										
16 MGR track and signalling system		17,92,14,357.46		17,92,14,357.46					17,92,14,357.46	
17 Railway siding	64,97,59,124.48	84,63,85,958.14		1,49,61,46,082.62	3,43,07,281.77	2,00,12,581.03		5,43,19,862.80	1,44,18,26,119.82	61,54,51,942.71
18 Earth dam reservoir	4,75,10,347.39	8,87,96,190.16		13,73,06,737.55	25,08,556.90	14,63,324.86		39,71,881.76	13,33,34,855.79	4,50,01,990.49
19 Plant and machinery (including associated civil works) Owned Asset	22,45,27,80,137.01	15,99,69,30,217.26	-1,55,14,87,154.30	40,09,11,97,508.57	1,30,70,08,068.36	71,39,14,722.46	-6,20,49,072.23	2,09,29,71,853.05	37,90,82,25,645.52	21,14,57,71,068.65
20 Plant and machinery (including associated civil works) Leased Asset										



*Sagar Associates*  
 SAGAR ASSOCIATES  
 HYDERABAD  
 INDIA

29



Note forming part of Balance Sheet  
 Note 2 : Property, Plant And Equipment

(Amount in Rupees)

Business Area : I042

Asset Class	Opening Gross Block As At 01.04.2017	Additions	Deductions/ Adjustments	Closing Gross Block As At 01.11.2017	Opening Depreciation As At 01.04.2017	Additions	Deductions/ Adjustments	Closing Depreciation As At 01.11.2017	Net Block As At 01.11.2017	Net Block As At 31.03.2017
21 Furniture and fixtures	9,28,12,709.06	1,27,74,757.63	-	10,55,87,466.69	1,15,02,203.38	38,98,159.38	-	1,54,60,362.56	9,01,27,104.13	8,17,50,565.89
22 Assets under 5 Km Schemes	-	-	-	-	-	-	-	-	-	-
23 Vehicles - Owned	78,95,078.02	0.00	-	78,95,078.02	13,76,093.52	4,49,763.59	-	18,25,857.11	60,69,220.91	65,18,994.50
24 Vehicles - Leased	-	-	-	-	-	-	-	-	-	-
25 Office equipment	2,18,56,839.91	62,05,571.11	-53,455.70	2,37,15,866.72	68,47,956.33	17,78,471.34	-	86,26,427.67	2,00,89,439.05	1,50,08,683.58
26 EOP, WP machines and telecom equipment	2,18,31,459.50	1,06,84,509.10	6,07,011.34	3,19,08,761.26	95,56,492.51	49,12,563.01	5,03,011.34	1,39,67,043.18	1,79,41,718.08	1,22,74,770.99
27 Construction equipments	4,25,25,787.26	0.00	-	4,25,25,787.26	46,65,140.89	27,39,545.62	-	74,04,686.51	3,52,21,100.75	3,79,60,646.37
28 Electrical installations	13,07,12,537.07	-	-36,64,328.23	13,43,76,865.30	83,73,587.83	41,72,760.33	-	1,25,46,347.96	12,18,30,517.34	12,23,38,949.44
29 Communication equipments	56,77,248.84	44,308.88	-	57,21,557.72	14,74,206.66	4,65,009.00	-	19,39,215.66	37,82,342.06	42,03,042.18
30 Hospital equipments	2,08,324.26	58,16,175.00	-	60,24,497.28	10,195.10	1,74,152.56	-	1,84,347.66	58,40,149.62	1,88,129.18
31 Laboratory and workshop equipments	36,67,579.30	-	-	36,67,879.30	2,89,569.31	1,24,251.20	-	4,13,820.51	32,54,058.79	33,78,209.99
32 Capital expenditure on assets not owned by the Company	-	-	-	-	-	-	-	-	-	-
33 Assets of Government	-	-	-	-	-	-	-	-	-	-
34 Less: Grants from Government	-	-	-	-	-	-	-	-	-	-
35 Less: Recoverable from GOI	-	-	-	-	-	-	-	-	-	-
36 Assets for ash utilisation	-	-	-	-	-	-	-	-	-	-
37 (Less)-Adjusted from fly ash utilisation reserve fund	-	-	-	-	-	-	-	-	-	-
38 Mining Properties	-	-	-	-	-	-	-	-	-	-
39 Capital Spares	-	-	-	-	-	-	-	-	-	-
Grand Total (Tangible)	26,42,90,85,746.59	20,70,03,99,268.73	-2,22,89,87,422.25	48,85,87,72,987.67	1,49,18,03,653.61	83,56,50,641.41	-6,15,47,060.89	2,37,90,01,155.71	46,47,97,71,831.56	20,93,77,82,295.28
Grand Total (Intangible)	1,43,47,20,452.91	25,86,86,05,644.19	7,44,40,550.41	26,42,90,85,746.59	6,56,71,636.32	1,53,67,55,687.59	11,06,23,870.24	1,49,18,03,653.61	24,93,72,82,293.28	1,36,96,43,816.79



*Sagar*  
 Sagar & Associates  
 Chartered Accountants  
 20/10, Gandhi Nagar, Hyderabad  
 (P. No. 20, Gandhi Nagar, Hyderabad)

430

Note forming part of Balance Sheet  
 Note 3 : Property, Plant And Equipment  
 Business Area : 1042

Asset Class	Opening Gross Block As At 01.04.2017	Additions	Deductions/ Adjustments	Closing Gross Block As At 01.11.2017	Opening Depreciation As At 01.04.2017	Additions	Deductions/ Adjustments	Closing Depreciation As At 01.11.2017	Net Block As At 01.11.2017	Net Block As At 31.03.2017
INTANGIBLE ASSETS										
1 Light of Use- Land	-	-	-	-	-	-	-	-	-	-
2 -Others	-	-	-	-	-	-	-	-	-	-
3 -Software	4,63,353.73	24,14,362.00	-	28,77,715.73	3,53,613.99	5,47,081.43	-	9,00,695.42	19,77,020.31	1,09,739.74
Grand Total (Intangible)	4,63,353.73	24,14,362.00	-	28,77,715.73	3,53,613.99	5,47,081.43	-	9,00,695.42	19,77,020.31	1,09,739.74
Grand Total Prev Year (Intangible)	4,63,353.73	-	-	4,63,353.73	2,05,802.42	1,47,811.57	-	3,53,613.99	1,09,739.74	2,67,851.31

*Signature*



Note forming part of Balance Sheet  
 Note 4 : Capital-Work-in-Progress  
 Business Area : 1042 BONGAIGAN THERMAL POWER PROJECT

Asset Class	As At 01.04.2017						(Amount in Rupees) As At 01.11.2017
	1	2	3	4	5	6	
	A	B	C	D	E	F	
1 CAPITAL WORK-IN-PROGRESS							A+B+C+D
2 Development of land							
3 Roads, bridges, culverts & helpads	85,43,501.21	2,48,283.77			67,81,764.88		
4 Piling and foundation	45,00,58,408.85	1,45,29,082.57		44,32,48,825.01			2,13,36,687.41
5 Buildings :							
6 Main plant	6,92,20,37,020.52	1,47,18,04,835.09		-16,84,02,666.13	6,30,88,69,989.98		2,25,34,34,551.75
7 Others	26,02,24,347.21	5,92,93,373.84			22,12,70,034.89		11,82,47,688.16
8 Temporary erection		16,514.05					16,514.06
9 Water supply, drainage and sewerage system	6,72,41,548.40	43,53,968.65			2,72,87,603.45		4,43,07,914.58
10 Dams, Spillways, Weirs, Canals, reinforced concrete flumes &							
11 Reinforced concrete pipelines and surge tanks, steel pipeline							
12 MGR track and signaling system	8,04,43,755.98	9,88,14,312.20			17,92,14,357.46		43,710.72
13 Railway siding	1,19,10,85,416.38	8,17,10,528.78			84,63,86,958.14		72,64,89,987.02
14 Earth dam reservoir	8,61,60,802.79	39,35,387.37			8,97,89,180.10		
15 Plant and equipment	31,01,48,30,029.99	2,08,44,34,352.34		-1,22,42,72,662.75	14,52,82,55,321.84		19,79,38,59,867.24
16 Furniture and fixtures	23,84,955.68	6,76,421.41			20,41,377.37		
17 Vehicles							
18 Office equipment	41,12,265.79	7,20,313.81		14,790.00	44,21,380.55		3,96,430.02
19 EDP/ITP machines & telecom equipment	10,75,734.05						10,75,734.05
20 Construction equipments							
21 Electrical installations	47,77,285.05	47,83,438.88			38,64,328.23		58,76,403.50
22 Communication equipment		95,680.00					95,680.00
23 Hospital equipments	9,32,048.05			9,32,039.90			0.00
24 Laboratory and workshop equipments				-74,042.00			20,65,502.00
25 Assets under 5Km Scheme of the GOI							
26 Capital expenditure on assets not owned by the company							
27							



*Signature*  
 MANGAL & ASSOCIATES  
 130, ACCORD, SINGUR, WEST BENGAL

432

Note forming part of Balance Sheet  
 Note 4 : Capital-Work-in-Progress

Business Area : 1042 BONGAIGAON THERMAL POWER PROJECT

(Amount in Rupees)

Sl No	Asset Class	As At 01.04.2017		Addition	Deduction/ Adjustment		Capitalized		As At 01.11.2017
		2	3		4	5	6		
		A	B		C	D	A+B-C-D		
		As At 01.04.2017		Addition		Capitalized		As At 01.11.2017	
28	Development of coal mines								
29	Survey/Investigation, Consultancy & Supervision Chg	3,69,279.00				3,69,279.00			
30	Difference in exchange on foreign currency loans	1,16,72,72,334.14		78,13,035.00	54,86,10,331.04				62,81,75,038.10
31	Expenditure towards diversion of forest land								
32	Pre-commissioning expenses (net)	19,09,08,261.72		21,24,29,053.17	40,33,36,314.89				
33	Exp/Alloc-on ex ambual Project			4,68,788.00	4,68,788.00				
34	Expenditure During Construction Period (net)			1,54,65,62,451.27	-2,04,62,223.45				1,56,57,24,674.72
35	LESS : Allocated to related works								-1,56,57,24,674.72
36	LESS : Provision for Unserviceable works								
37	Construction stores* (At Cost)								
38	Steel	67,94,63,597.27		-22,58,48,574.13					45,36,05,023.14
39	Cement	9,86,13,424.15		-2,04,59,783.74					7,81,53,640.41
40	Others	15,79,95,555.98		6,79,08,019.44					22,59,04,375.42
41	Sub-total	93,61,62,577.40		-17,83,19,328.43					75,78,43,038.97
42	LESS : Provision for shortages								35,91,660.78
43	Sub-total	93,26,70,916.62		-17,83,19,328.43					75,43,51,378.19
44	Total CWIP	43,79,33,25,938.71		5,41,47,20,747.58	-1,62,11,246.46			22,21,89,99,333.22	24,34,76,52,068.81



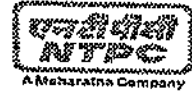
*(Signature)*  
 गीतर प्रकाश लामि प्रभावाल  
 (Chartered Accountant, Bangalore)  
 (Firm Name: Sagar & Associates, Bangalore)

Note forming part of Balance Sheet  
 Note 5 : Intangible Assets under Development  
 Business Area : 1042

Asset Class	As At 01.04.2017	Additions	Deductions/ Adjustments	Capitalised	As At 01.01.2017
1	2	3	4	5	6
INTANGIBLE ASSETS UNDER DEVELOPMENT	-	-	-	-	-
Software	-	-	-	-	-
Right to use Others	-	1,32,923.14	-	-	-
Exploratory wells-in-progress	-	-	-	-	-
Less: Provision for exploratory wells-in-progress	-	-	-	-	-
Total	-	1,32,923.14	1,32,923.14	-	-
PREVIOUS YEAR TOTAL	-	-	-	-	-



*Handwritten signature*



**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 9 TO THE FS-NCA-LOANS**

As at		(Amount in Rs.)		
		01.11.2017	30.09.2017	31.03.2017
001	Loans (Non Current)	0.00	0.00	0.00
004	Related Parties	0.00	0.00	0.00
005	Secured	0.00	0.00	0.00
006	Un-Secured	0.00	0.00	0.00
007	Considered doubtful	0.00	0.00	0.00
008		0.00	0.00	0.00
009	Employees(including accrued interest)	0.00	0.00	0.00
010	Secured	3,46,13,404.04	3,46,13,404.04	3,52,38,853.55
011	Unsecured	3,94,01,189.03	3,99,51,189.03	1,89,22,602.36
012	Considered Doubtful		0.00	0.00
013	Less : Employee Loans Discounting	1,95,84,880.54	1,95,84,880.54	1,70,85,832.34
014	Loan to State Government in settlement of dues from customers (Unsecured)	0.00	0.00	0.00
015		0.00	0.00	0.00
016	Others	0.00	0.00	0.00
017	Secured	0.00	0.00	0.00
018	Unsecured	0.00	0.00	0.00
019	Considered Doubtful	0.00	0.00	0.00
020		0.00	0.00	0.00
021	Less: Allowance for bad & doubtful loans	0.00	0.00	0.00
022	<b>Sub Total</b>	<b>5,44,29,712.53</b>	<b>5,49,79,712.53</b>	<b>3,70,75,623.57</b>
023		0	0.00	0.00
024	<b>Total</b>	<b>5,44,29,712.53</b>	<b>5,49,79,712.53</b>	<b>3,70,75,623.57</b>
025		0.00	0.00	0.00
026		0.00	0.00	0.00
027	Due from Directors and Officers of the Company	0.00	0.00	0.00
028	Directors	0.00	0.00	0.00
029	Officers	0.00	0.00	0.00
030		0.00	0.00	0.00
031	Loans to related parties include:	0.00	0.00	0.00
032	i)Subsidiary companies	0.00	0.00	0.00
033	ii)Joint Venture companies	0.00	0.00	0.00
034	iii)Key management personnel	0.00	0.00	0.00
035		0.00	0.00	0.00
054	Other loans represent loans given to	0.00	0.00	0.00
055	a) APILC	0.00	0.00	0.00
060		0.00	0.00	0.00
061	Related Party (Loans)- Employee	0.00	0.00	0.00
062	Related Party (Loans) - Others	0.00	0.00	0.00
063	<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

*[Handwritten signature]*

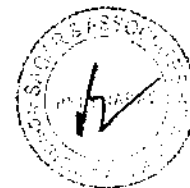


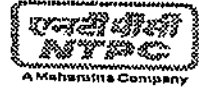


**BONGAIGACH THERMAL POWER PROJECT**  
**NOTE NO. 11 TO THE FS-OTHER NON CURRENT ASSETS**

	(Amount in Rs)		
	As at 01.11.2017	30.09.2017	31.03.2017
001 Other Non-current Assets		0.00	0.00
002		0.00	0.00
003 CAPITAL ADVANCES		0.00	0.00
004 Secured		0.00	0.00
005 Unsecured		0.00	0.00
006 Covered by Bank Guarantee	12,89,63,036.40	16,16,83,702.90	18,26,80,734.08
007 Others	50,89,97,531.94	75,59,51,727.99	80,35,95,987.69
008 Considered doubtful		0.00	0.00
009 Less: Allowance for bad & doubtful advances		0.00	0.00
010 Sub-Total	<u>63,89,60,567.34</u>	<u>91,76,36,430.89</u>	<u>98,64,76,721.77</u>
011	0.00	0.00	0.00
012 Advances other than capital advances	0.00	0.00	0.00
013 Security deposits	3,12,82,273.00	3,12,82,273.00	3,12,07,273.00
019 Advances to Related parties	0.00	0.00	0.00
024 Advances to Contractors & Suppliers	0.00	0.00	0.00
026	0.00	0.00	0.00
039 Advance tax & tax deducted at source	1,78,479.20	1,74,279.20	1,57,187.20
040 Less:- Provision for current tax	0.00	0.00	0.00
041	0.00	0.00	0.00
042 Sub Total	<u>1,78,479.20</u>	<u>1,74,279.20</u>	<u>1,57,187.20</u>
043 Deferred Payroll Expenses (Secured)	1,08,33,534.47	1,08,33,534.47	1,06,53,520.42
044 Deferred Payroll Expenses (Unsecured)	56,39,382.50	56,39,382.50	43,95,104.52
045 Deferred Foreign Currency Fluctuation Asset	0.00	0.00	0.00
047 Total	<u>68,68,94,236.51</u>	<u>96,54,64,900.06</u>	<u>1,03,28,89,806.51</u>
048	0.00	0.00	0.00
050	0.00	0.00	0.00
061 Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00	0.00
063	0.00	0.00	0.00
064 NTPC GE Power Services Pvt.Ltd.	0.00	0.00	0.00
065 NTPC-SAIL Power Company Ltd.	0.00	0.00	0.00
066 Ratnagiri Gas & Power Private Ltd.	0.00	0.00	0.00
067 Aravali Power Company Private Ltd.	0.00	0.00	0.00
068 NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00	0.00
069 NTPC BHEL Power Projects Private Ltd.	0.00	0.00	0.00
070 Meja Urja Nigam Private Limited	0.00	0.00	0.00
071 Nabinagar Power Generating Company Private Ltd.	0.00	0.00	0.00
072 National High Power Test Laboratory Private Ltd.	0.00	0.00	0.00
074 CIL NTPC Urja Private Ltd.	0.00	0.00	0.00
As at	<u>01.11.2017</u>	<u>30.09.2017</u>	<u>31.03.2017</u>
076	0.00	0.00	0.00
077	0.00	0.00	0.00
078 Related Party (Adv)- Employee	0.00	0.00	0.00
079 Related Party (Adv) - Contractors	0.00	0.00	0.00
080	0.00	0.00	0.00
081 Total	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>

*[Handwritten Signature]*





**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 12 TO THE FS-CA-INVENTORIES**

As at		(Amount in Rs)		
		01.11.2017	30.09.2017	31.03.2017
001	<b>INVENTORIES</b>			
002			0.00	0.00
003	Coal	5,99,28,982.07	11,54,88,016.57	39,53,28,724.11
004	Fuel oil	3,79,52,521.53	2,18,88,527.36	4,08,69,991.09
005	Naphtha	0.00	0.00	0.00
006	Stores and spares	33,51,27,997.79	34,13,83,888.41	36,30,22,151.22
007	Chemicals & consumables	2,51,83,582.52	1,96,99,738.05	1,56,59,572.72
008	Loose tools	21,60,861.15	20,75,402.39	16,52,348.64
009	Steel Scrap	2,78,62,361.79	2,64,02,467.97	2,30,81,437.10
010	Others*	6,59,47,846.14	6,19,20,176.21	3,81,59,766.61
011	<b>Sub Total</b>	<b>55,41,64,151.99</b>	<b>58,88,58,218.96</b>	<b>87,77,73,989.49</b>
012	Less: Provision for shortages	0.00	0.00	0.00
013	Less: Provision for obsolete/ unservicable/dimuntion in value of surplus inventory	0.00	0.00	0.00
014	<b>Total</b>	<b>55,41,64,151.99</b>	<b>58,88,58,218.96</b>	<b>87,77,73,989.49</b>
015	<b>inventories include material in transit</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
016	Coal	0.00	0.00	0.00
017	Fuel oil	0.00	0.00	0.00
018	Naphtha	0.00	0.00	0.00
019	Stores and spares	0.00	0.00	0.00
020	Chemicals & consumables	0.00	0.00	0.00
021	Loose tools	0.00	0.00	0.00
022	Others	0.00	0.00	0.00
023		0.00	0.00	0.00
024	*Includes items of steel, cement and ash bricks etc.	0.00	0.00	0.00
025	Inventory items other than steel scrap have been valued considering Note 1. Steel scrap has been valued at estimated realisable value.	0.00	0.00	0.00

*[Handwritten Signature]*







**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 14 TO THE FS-CA-TRADE RECEIVABLES**

		(Amount in Rs)		
As at		01.11.2017	30.09.2017	31.03.2017
001	TRADE RECEIVABLES(current)*		0.00	0.00
002			0.00	0.00
003	Secured, Considered Good	0.00	0.00	0.00
004	Unsecured, Considered good	10,47,169.69	6,29,625.69	24,543.00
005	Considered doubtful	0.00	0.00	0.00
006	Sub Total	10,47,169.69	6,29,625.69	24,543.00
007	Total	10,47,169.69	6,29,625.69	24,543.00
008	Less: Allowance for bad & doubtful Receivables	0.00	0.00	0.00
009	Total	10,47,169.69	6,29,625.69	24,543.00
010		0.00	0.00	0.00
011	*After adjustment for Unbilled Revenue	0.00	0.00	0.00
013	Long-term trade receivables	0.00	0.00	0.00
014		0.00	0.00	0.00
015		0.00	0.00	0.00

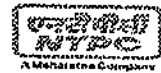




**BONGAIGAN THERMAL POWER PROJECT**  
**NOTE NO. 16 TO THE FS-CA-CASH AND CASH EQUIVALENTS**

As at		01.11.2017	30.09.2017	(Amount in Rs.) 31.03.2017
001	<b>CASH &amp; BANK BALANCES</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
002	Cash & Cash Equivalents	0.00	0.00	0.00
003	Balances with Banks	4,83,13,456.41	11,03,861.24	31,86,808.19
004	Cheques & Drafts on hand	1,73,750.00	0.00	0.00
005	Cash on hand	0.00	0.00	0.00
006	Others (stamps in hand)	1220.00	1220.00	5648.50
007	Bank deposits with original maturity upto three months	0.00	0.00	0.00
008	Balances with RSI	0.00	0.00	0.00
009		0.00	0.00	0.00
010	<b>Total</b>	<b>4,84,90,426.41</b>	<b>11,05,081.24</b>	<b>3192454.69</b>



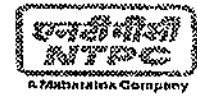


**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 17 TO THE FS-CA-LOANS**

	(Amount in Rs.)			
	As at	01.11.2017	30.09.2017	31.03.2017
001	Current financial assets - Loans	0.00	0.00	0.00
002	Loans (current)-Including interest accrued	0.00	0.00	0.00
004	Related Parties			
005	Secured	0.00	0.00	0.00
006	Un-Secured	0.00	0.00	0.00
007	Considered doubtful	0.00	0.00	0.00
008		0.00	0.00	0.00
009	Employees			
010	Secured	70,54,506.61	77,54,506.61	79,31,967.40
011	Unsecured	1,78,51,007.38	1,90,15,766.80	1,49,48,718.13
012	Considered Doubtful	0.00	0.00	0.00
013		0.00	0.00	0.00
014	Loan to State Government in settlement of dues from customers (Unsecured)	0.00	0.00	0.00
015		0.00	0.00	0.00
016	Others			
017	Secured	0.00	0.00	0.00
018	Unsecured	0.00	0.00	0.00
019	Considered Doubtful	0.00	0.00	0.00
020		0.00	0.00	0.00
021	Less: Allowance for bad & doubtful loans	0.00	0.00	0.00
022	<b>Total (Loans)</b>	<b>2,49,05,513.99</b>	<b>2,67,70,273.41</b>	<b>2,28,78,685.53</b>
023		0.00	0.00	0.00
024	Due from Directors and Officers of the Company	0.00	0.00	0.00
025	Directors	0.00	0.00	0.00
026	Officers	0.00	0.00	0.00
027		0.00	0.00	0.00
028	Loans to related parties include:			
029	i)Subsidiary companies	0.00	0.00	0.00
030	KBUNL	0.00	0.00	0.00
031	PVUNL	0.00	0.00	0.00
032		0.00	0.00	0.00
033	ii)Joint Venture companies	0.00	0.00	0.00
034	iii)Key management personnel	0.00	0.00	0.00
059	Related Party (Loans)- Employee	0.00	0.00	0.00
060	Related Party (Loans)- Others	0.00	0.00	0.00
061	<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

*[Handwritten signature]*



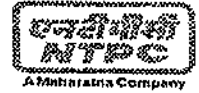


**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 18 TO THE FS OTHER FINANCIAL ASSET**

As at	01.11.2017	30.09.2017	(Amount in Rs.) 31.03.2017
001 Other Financial Assets (current)	0.00	0.00	0.00
002	0.00	0.00	0.00
003 ADVANCES	0.00	0.00	0.00
004	0.00	0.00	0.00
005 Related Parties	0.00	0.00	0.00
006 Secured	0.00	0.00	0.00
007 Un-Secured	-2,498.57	-2,498.57	0.00
008 Considered doubtful	0.00	0.00	0.00
009	0.00	0.00	0.00
010 Employees	0.00	0.00	0.00
012 Unsecured	8,63,572.28	10,07,498.44	7,55,270.88
013 Considered Doubtful	74839.00	74,839.00	74839.00
014	0.00	0.00	0.00
020 Others	0.00	0.00	0.00
021 Secured	0.00	0.00	0.00
022 Unsecured	0.00	0.00	0.00
023 Considered Doubtful	0.00	0.00	0.00
024	0.00	0.00	0.00
025 Less: Allowance for bad & doubtful advances	74,839.00	74,839.00	74,839.00
026	0.00	0.00	0.00
033 Total (Advances)	8,61,073.71	10,04,999.87	7,55,270.88
044	0.00	0.00	0.00
045 Claims Recoverable	0.00	0.00	0.00
046 Secured	0.00	0.00	0.00
047 Unsecured, considered good	10,02,368.00	16,98,003.00	13119404.00
048 Considered Doubtful	0.00	0.00	0.00
049 Less:- Allowance for doubtful claims	0.00	0.00	0.00
050 Others-Claims Recoverable	0.00	0.00	0.00
051	0.00	0.00	0.00
052 Unbilled Revenue	0.00	0.00	0.00
053 Hedging cost recoverable from beneficiaries	0.00	0.00	0.00
054 Derivative MTM Asset	0.00	0.00	0.00
055 Finance Lease Receivable	0.00	0.00	0.00
057 Others*	0.00	0.00	42,000.00
058	0.00	0.00	0.00
059 Total	18,63,441.71	27,03,002.87	1,39,16,674.88
060	0.00	0.00	0.00
062 * Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00	0.00
063	0.00	0.00	0.00
067	0.00	0.00	0.00
068 Advances to related parties include:	0.00	0.00	0.00
	0.00		
069 i)Subsidiary companies	0.00	0.00	0.00
070 ii)Joint Venture companies	0.00	0.00	0.00
071 iii)Key management personnel	0.00	0.00	0.00
072	0.00	0.00	0.00
073	0.00	0.00	0.00
074 Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00	0.00
075	0.00	0.00	0.00
076	0.00	0.00	0.00
077 NTPC GE Power Services Pvt.Ltd.	0.00	0.00	0.00
079 Ratnagiri Gas & Power Private Ltd.	0.00	0.00	0.00
080 Aravali Power Company Private Ltd.	0.00	0.00	0.00

441





**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 18 TO THE FS OTHER FINANCIAL ASSET**

As at		01.11.2017	30.09.2017	(Amount in Rs.) 31.03.2017
081	NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00	0.00
082	NTPC BHEL Power Projects Private Ltd.	0.00	0.00	0.00
083	Meja Urja Nigam Private Limited	0.00	0.00	0.00
084	Nabinagar Power Generating Company Private Ltd.	0.00	0.00	0.00
085	National High Power Test Laboratory Private Ltd.	0.00	0.00	0.00
086	International Coal Ventures Private Ltd.	0.00	0.00	0.00
087	CIL NTPC Urja Private Ltd.	0.00	0.00	0.00
089	Bangladesh-India Friendship Power Co. Pvt.Ltd	0.00	0.00	0.00
090		0.00	0.00	0.00
091	Related Party (Adv)- Employee	0.00	0.00	0.00
092	Related Party (Adv)- Contractors	0.00	0.00	0.00
093	Related Party (Adv)- Others	-2498.57	-2498.57	0.00
094	<b>Total</b>	<b>-2498.57</b>	<b>-2498.57</b>	<b>0.00</b>



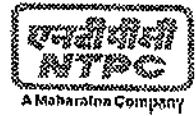


**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 19 TO THE FS OTHER CURRENT ASSET**

	(Amount in Rs.)		
As at	01.11.2017	30.09.2017	31.03.2017
000	0.00	0.00	0.00
001 OTHER CURRENT ASSETS	0.00	0.00	0.00
002 Security Deposits (Unsecured)	0.00	0.00	0.00
003 Deposit with Customs, port trust & others*	0.00	0.00	0.00
004 ADVANCES	0.00	0.00	0.00
005	0.00	0.00	0.00
006 Related Parties	0.00	0.00	0.00
007 Secured	0.00	0.00	0.00
008 Un-Secured	3,27,61,258.00	3,27,61,528.00	12,73,163.00
009 Considered doubtful	0.00	0.00	0.00
010	0.00	0.00	0.00
011 Employees(Including imprest)	0.00	0.00	0.00
012 Secured	0.00	0.00	0.00
013 Unsecured	15,24,316.00	15,86,564.40	10,97,000.00
014 Considered Doubtful	0.00	0.00	0.00
015	0.00	0.00	0.00
016 Contractors & Suppliers	0.00	0.00	0.00
017 Secured	0.00	0.00	0.00
018 Unsecured	20,76,17,709.35	12,96,16,338.35	7,90,15,034.45
019 Considered Doubtful	0.00	0.00	0.00
020 Covered by Bank Guarantee	0.00	0.00	0.00
021 Others**	0.00	0.00	0.00
022 Secured	0.00	0.00	0.00
023 Unsecured	39,83,275.94	39,83,275.94	68,44,549.00
024 Considered Doubtful	0.00	0.00	0.00
025	0.00	0.00	0.00
026 Less: Allowance for bad & doubtful advances	0.00	0.00	0.00
	0.00		
027 Deferred Payroll Expenses (Secured)	11,12,886.48	11,12,886.48	11,29,619.28
028 Deferred Payroll Expenses (Unsecured)	17,97,010.26	17,97,010.26	9,46,085.78
029	0.00	0.00	0.00
030 Interest accrued on :	0.00	0.00	0.00
031 Advances to contractors	2,92,54,323.87	2,86,74,291.87	1,86,53,015.00
032	0.00	0.00	0.00
033 Claims Recoverable	0.00	0.00	0.00
034 Secured	0.00	0.00	0.00
035 Unsecured, considered good	25,15,11,370.77	30,03,60,214.74	34,16,37,193.84
036 Considered Doubtful	0.00	0.00	0.00
037 Less:- Allowance for doubtful claims	0.00	0.00	0.00
038	0.00	0.00	0.00
039 Deferred premium on forward exchange contract/ Option Assets	0.00	0.00	0.00
040 Unamortised discount on Commercial Papers	0.00	0.00	0.00
041 Assets Held for Disposal	0.00	0.00	0.00
042 Others	45,540.95	45,540.95	1,73,811.03
043 Total (Advances)	52,96,07,691.62	49,99,37,650.99	45,07,69,471.38
044 **Include Prepaid Expenses	0.00	0.00	0.00
045 *Includes sales tax/Entry tax/VAT deposited under protest with Sales Tax Authorities	0.00	0.00	0.00
046 *Includes deposited with courts	0.00	0.00	0.00
047 *Includes deposited with LIC for annuity payments	0.00	0.00	0.00
048 Other Include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00	0.00
052 Advances to related parties include:	0.00	0.00	0.00

443



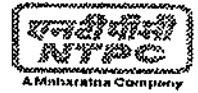


**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 19 TO THE FS OTHER CURRENT ASSET**

As at	01.11.2017	30.09.2017	(Amount in Rs.) 31.03.2017
053 i)Subsidiary companies	0.00	0.00	0.00
054 ii)Joint Venture companies	0.00	0.00	0.00
055 iii)Key management personnel	0.00	0.00	0.00
056	0.00	0.00	0.00
057	0.00	0.00	0.00
058 Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00	0.00
059	0.00	0.00	0.00
060	0.00	0.00	0.00
061 Related Party (Adv)- Employee	0.00	0.00	0.00
062 Related Party (Adv)- Contractors	32761258.00	32761258.00	12,73,163.00
063 Related Party (Adv)- Others	0.00	0.00	0.00
064 Total	32761258.00	32761258.00	12,73,163.00

*[Handwritten signature]*



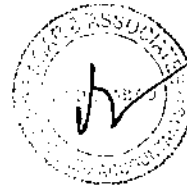


BONGAIGAON THERMAL POWER PROJECT

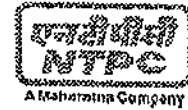
NOTE NO. 20 TO THE FS-REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES

(Amount in Rs.)

As at	01.11.2017	30.09.2017	31.03.2017
001 Regulatory dererral account debit balances	0.00	0.00	0.00
002 On account of employee benefit expense	31996580.00	31996580.00	25965584.00
003 Total	31996580.00	31996580.00	25965584.00
004	0.00	0.00	0.00



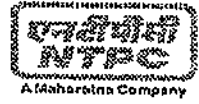




**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 22 TO THE FS- EQUITY-OTHER EQUITY**

As at		(Amount in Rs.)		
		01.11.2017	30.09.2017	31.03.2017
001	RESERVE AND SURPLUS	0.00	0.00	0.00
002		0.00	0.00	0.00
003	Retained earnings	0.00	0.00	0.00
004	As per last financial statements	93,46,15,337.70	93,46,15,337.70	-8,96,87,726.84
005	Add(Less):-Changes in accounting policy/ prior period errors	-	0.00	0.00
006	Add(Less):- Profit (Loss) after tax for the year from Statement of Profit & Loss	-1,70,49,66,960.57	-1,78,37,79,531.82	1,02,43,03,064.54
007	Sub-Total	<b>-77,03,51,622.87</b>	<b>-84,91,64,194.12</b>	<b>93,46,15,337.70</b>
008		0.00	0.00	0.00
009	Remeasurement of defined benefit plans	0.00	0.00	0.00
010	As per last financial statements	-1,38,67,297.70	-1,38,67,297.70	0.00
011	Add(Less):-Actuarial Gains/loss through OCI	-10,61,852.10	-10,61,852.10	-1,38,67,297.70
012	Sub-Total	<b>-1,49,29,149.80</b>	<b>-1,49,29,149.80</b>	<b>-1,38,67,297.70</b>
013		0.00	0.00	0.00
014	FVTOCI Reserve	0.00	0.00	0.00
015	As per last financial statements	0.00	0.00	0.00
016	Add(Less):- Net gain/loss of equity instruments through OCI	0.00	0.00	0.00
017	Sub-Total	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
018		0.00	0.00	0.00
044	Total Other Equity	<b>-78,52,80,772.67</b>	<b>-86,40,93,343.92</b>	<b>92,07,48,040.00</b>

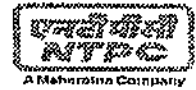




**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO.23 TO THE FS-Borrowings**

		( Amount in Rs.)		
As at		01.11.2017	30.09.2017	31.03.2017
001	Borrowings	0.00	0.00	0.00
002	Total	0.00	0.00	0.00

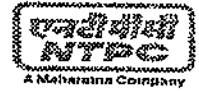




**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 24 TO THE FS-NCL-TRADE PAYABLES**

		(Amount in Rs.)		
As at		01.11.2017	30.09.2017	31.03.2017
001	TRADE PAYABLES		0.00	0.00
002	For Goods and Services		0.00	0.00
003	- Micro & Small Enterprises	34,301.12	34,301.12	0.00
004	- Others	58,171.08	58,171.08	1,11,223.51
005		0.00	0.00	0.00
006	Total	92,472.20	92,472.20	1,11,223.51

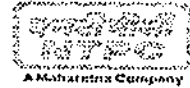




BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 25 TO THE FS-NCL-OTHER FINANCIAL LIABILITIES

As at		01.11.2017	30.09.2017	(Amount in Rs.) 31.03.2017
001	OTHER FINANCIAL LIABILITIES	0.00	0.00	0.00
002	Payable for Capital Expenditure	0.00	0.00	0.00
003	- Micro & Small Enterprises	2,85,68,202.45	2,88,65,202.45	2,55,02,986.64
004	- Others	2,44,37,61,058.47	2,46,89,43,778.68	2,47,92,49,772.22
005	Others	0.00	0.00	0.00
006	Total	2,47,23,29,260.92	2,49,78,08,981.13	2,50,47,52,758.86



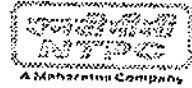


**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 30 TO THE FS-CL-TRADE PAYABLES**

		(Amount in Rs.)		
As at		01.11.2017	30.09.2017	31.03.2017
001	TRADE PAYABLES		0.00	0.00
002	For Goods and Services		0.00	0.00
003	- Micro & Small Enterprises	2,42,14,841.39	2,40,14,341.39	1,65,18,520.42
004	- Others	18,74,63,984.55	29,78,91,699.58	20,57,89,210.30
005			0.00	0.00
006	Total	21,16,78,825.94	32,19,06,040.97	22,23,07,730.72
007			0.00	0.00

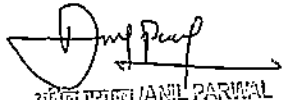
जलिन प्रवृत्त JAIL PATWAL  
उपनिर्देशक वित्त (विशेष) BONGAIGON Manager (Finance)  
एन.टी.पी.सी., बंगालीगंज, NTPC, Bongaigaon



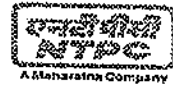


**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 31 TO THE FS-OTHER FINANCIAL LIABILITIES**

As at	01.11.2017	30.09.2017	(Amount in RS.) 31.03.2017
001 OTHER FINANCIAL LIABILITIES (CURRENT)	0.00	0.00	0.00
002 Current maturity of long term borrowings	0.00	0.00	0.00
003 Bonds-Secured	0.00	0.00	0.00
004 Foreign Currency Fixed Rate Notes	0.00	0.00	0.00
005 From Banks	0.00	0.00	0.00
006 Unsecured	0.00	0.00	0.00
007 Foreign currency loans	0.00	0.00	0.00
008 Rupee term loans	0.00	0.00	0.00
009 From Others	0.00	0.00	0.00
010 Unsecured	0.00	0.00	0.00
011 Foreign currency loans (Guaranteed by Government of India)	0.00	0.00	0.00
012 Other foreign currency loans	0.00	0.00	0.00
013 Rupee term loans	0.00	0.00	0.00
014 Fixed deposits	0.00	0.00	0.00
015 Sub Total	0.00	0.00	0.00
016 Current maturity of finance lease obligations (secured)	0.00	0.00	0.00
017 Current maturity of finance lease obligations (unsecured)	0.00	0.00	0.00
018 Interest accrued but not due on borrowings	0.00	0.00	0.00
019 Unpaid Dividends*	0.00	0.00	0.00
020 Unpaid matured deposits and interest accrued thereon*	0.00	0.00	0.00
021 Unpaid matured bonds and interest accrued thereon*	0.00	0.00	0.00
022 Unpaid bond refund money-Tax free bonds *	0.00	0.00	0.00
023 Book Overdraft	0.00	0.00	0.00
024 Payable to Customers	0.00	0.00	0.00
025 Liability under forward exchange contract	0.00	0.00	0.00
027 Hedging cost payable to beneficiaries	0.00	0.00	0.00
028 Derivative MTM Liability	0.00	0.00	0.00
029 Payable for Capital Expenditure	0.00	0.00	0.00
030 - Micro & Small Enterprises	2,47,14,932.13	2,47,14,932.13	3,37,48,762.67
031 - Others	1,67,32,25,936.50	1,74,00,23,202.67	1,68,89,18,994.23
032 Others Payables	0.00	0.00	0.00
034 Deposits from contractors and others	30,47,608.00	30,47,608.00	14,01,608.00
035	0.00	0.00	0.00
036 Payable to employees	37,83,171.19	39,82,174.19	27,53,337.70
037 Others **	31,33,897.54	35,32,887.54	92,01,758.54
038	0.00	0.00	0.00
039 Total	1,70,79,05,545.36	1,77,53,00,801.53	1,73,80,24,461.14
040 * Represents the amounts which have not been claimed by the investor/holders of the bonds/ fixed deposits. Out of the above, no amount is due for payment to Investor Education and Protection Fund.		0.00	0.00
041 ** Include Payable to Hospital, parties for stale cheques and other payable.		0.00	0.00

  
 31/03/2018 / ANIL PARWAL  
 अधिकारी का पता (Gen Manager Finance)  
 एनपीसी, बंगाईगाँव/NTPC, Bongaigaon

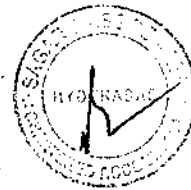




BONGAIGAN THERMAL POWER PROJECT  
NOTE NO. 32 TO THE FS-CL-OTHER CURRENT LIABILITIES

As at		(Amount in Rs.)		
	01.11.2017	30.09.2017	31.03.2017	
001	<b>OTHER CURRENT LIABILITIES</b>	0.00	0.00	0.00
002	Advances from customers and others	17,51,815.51	17,51,815.51	0.00
003	Deferred discount on forward exchange contact	0.00	0.00	0.00
004	Tax deducted at source and other statutory dues	2,67,07,314.55	2,69,65,533.20	1,25,58,388.57
005	Others	0.00	0.00	0.00
005	<b>Total</b>	<b>2,84,59,130.06</b>	<b>2,87,17,348.71</b>	<b>1,25,58,388.57</b>

*[Handwritten Signature]*



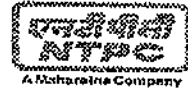


**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 33 TO THE FS-CL-PROVISIONS**

As at	01.11.2017	30.09.2017	(Amount in Rs.) 31.03.2017
001 SHORT TERM PROVISIONS	0.00	0.00	0.00
002 Provision for Employee Benefits	0.00	0.00	0.00
003 Opening balance	0.00	0.00	0.00
004 Additions/ (adjustments) during the year	0.00	0.00	0.00
005 Closing Balance	0.00	0.00	0.00
014 Provision for Proposed Dividend	0.00	0.00	0.00
015 Opening balance	0.00	0.00	0.00
016 Additions during the year	0.00	0.00	0.00
017 Amounts used during the year	0.00	0.00	0.00
018 Amounts reversed during the year	0.00	0.00	0.00
019 Closing Balance	0.00	0.00	0.00
021 Provision for Tax on Proposed Dividend	0.00	0.00	0.00
022 Opening balance	0.00	0.00	0.00
023 Additions during the year	0.00	0.00	0.00
024 Amounts used during the year	0.00	0.00	0.00
025 Amounts reversed during the year	0.00	0.00	0.00
026 Closing Balance	0.00	0.00	0.00
028 Provisions for Obligations Incidental to Land Acquisition	0.00	0.00	0.00
029 Opening balance	25,63,98,320.00	25,63,98,320.00	26,90,00,000.00
030 Additions during the year	-2,94,36,249.76	-2,94,36,249.76	-1,26,01,680.00
031 Amounts paid during the year	0.00	0.00	0.00
032 Amounts reversed during the year	0.00	0.00	0.00
033 Closing Balance	22,69,62,070.24	22,69,62,070.24	25,63,98,320.00
035 Provision for Tariff Adjustment	0.00	0.00	0.00
036 Opening balance	0.00	0.00	0.00
037 Additions during the year	0.00	0.00	0.00
038 Amounts adjusted during the year	0.00	0.00	0.00
039 Amounts reversed during the year	0.00	0.00	0.00
040 Closing Balance	0.00	0.00	0.00
042 Provision for shortage in Fixed Assets Pending Investigation & Others	0.00	0.00	0.00
043 Opening balance	81,294.71	81,294.71	81,294.71
044 Additions during the year	42,63,49,744.00	0.00	0.00
045 Amounts adjusted during the year	0.00	0.00	0.00
046 Amounts reversed during the year	0.00	0.00	0.00
047 Closing Balance	42,64,31,038.71	81,294.71	81,294.71
048		0.00	0.00
050 Total	65,33,93,108.95	22,70,43,364.95	25,64,79,614.71







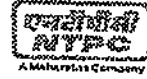
**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 36 TO THE FS--REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES**

(Amount in Rs.)

As at	01.11.2017	30.09.2017	31.03.2017
001 Regulatory deferral account credit balances		0.00	0.00
002 Exchange Differences	4,50,96,209.70	4,50,96,209.70	8,42,65,885.90
003 Total	4,50,96,209.70	4,50,96,209.70	8,42,65,885.90

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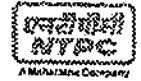
BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 37 TO THE FS-REVENUE FROM OPERATION

(Amount in Rs.)

	For the Period ended		
	01.11.2017	30.09.2017	31.03.2017
1	<b>REVENUE FROM OPERATIONS</b>		
2		0	0
3			0
4			0
5			0
6			0
7			0
8			0
9			0
10			0
11			0
12			0
13			0
14			0
15			0
16			0
17			0
18			0
19			0
20			0
21			0
22			0
38			0
39			0
40			0

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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 38 TO THE FS--OTHER INCOME**

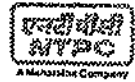
(Amount in Rs.)

For the Period ended	01.11.2017	30.09.2017	31.03.2017
1 OTHER INCOME			
2 Interest from	0	0	0
4 Financial assets at amortised cost	0	0	0
5 Government Securities (8.5% Tax Free Bonds issued by the State Governments)	0	0	0
6 Other Bonds	0	0	0
7	0	0	0
8 Interest from Government of India	0	0	0
9 Less: Amortiation of premium	0	0	0
10 Sub Total	0	0	0
11 Interest from others	0	0	0
12 Loan to State Government in settlement of dues from customers	0	0	0
13 Loan to Subsidiary Companies	0	0	0
14 Loan to Employees	35,28,031.07	3,279,658.81	4,588,473.55
15 Deposit with banks	0	0	0
16 Foreign Banks	0	0	0
17 Interest from Contractors	1,07,60,514.87	10,180,482.87	13,984,428.94
18 Interest from Income Tax Refunds	0	0	0
19 Less : Refundable to Customers	0	0	0
20 Sub Total	0	0	0
21 Deposits with banks-flyash utilisation reserve fund	0	0	0
22 Less: transferred to flyash utilisation reserve fund	0	0	0
23 Sub Total	0	0	0
24 Deposits with banks- DDUGJY funds	0	0	0
25 Interest from Contractors- DDUGJY	0	0	0
26 Transfer to DDUGJY-Advance from customers	0	0	0
27 Sub-total	0	0	0
30 Others	0	0	1,454,198.00
31	0	0	0
32 Dividend from	0	0	0
33 Longterm Investments in	0	0	0
34 Subsidiaries	0	0	0
35 Joint Ventures	0	0	0
36 Equity Instruments	0	0	0
37 Current Investments in	0	0	0
38 Mutual Funds measured at fairvalue through profit or loss	0	0	0
39 Current investments in mutual	0	0	0
40 Less: transferred to flyash utilisation reserve fund	0	0	0
41 Other non-operating income	29	29	10
42 Profit on disposal of PPE	169,938.00	169,938.00	75,202.00
43 Profit on redemption of GCI securities	0	0	0
44 Net gain on sale of investments	0	0	0
45 Surcharge received from customers	115,243,486.00	115,243,486.00	72,948,570.00
46 Hire charges for equipment	996,766.00	996,766.00	3,018,153.58
47 Gain on option contract / Discount on	0	0	0
48	0	0	0
49 Provision written back-others	0	0	1,209,435.10
50 Fair value gains/(losses) on investments in mutual funds at fair value through profit or loss	0	0	0
51 Miscellaneous Income	45,97,180.47	3,473,761.61	9,842,021.31
52 Total	13,52,95,943.41	133,344,118.09	107,120,492.48
53 Less:Transferred to Development of Coal Mines- Note 4	0	0	0
54 Less:Transferred to Expenditure during Construction period (net)- Note 43	4,64,466.63	406,551.63	2,159,007.08
55	0	0	0
56	0	0	0
57 Total	13,48,31,476.78	132,937,566.46	104,961,485.40
58	0	0	0
59 Details of Miscellaneous Income	0	0	0
61 Vehicle Hire Charges.	7,815.00	3,270.00	29,721.00
62 Sale of by products & residuals	0	0	0

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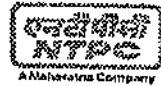


**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 38 TO THE FS-OTHER INCOME**

(Amount in Rs.)

For the Period ended		01.11.2017	30.09.2017	31.03.2017
63	Township recoveries(exl. Hospital	10,99,646.07	1,766,927.95	3,848,405.30
64	Depreciation written back	0	0	0
65	Sale of Scrap.	-1,493,239.47	-1,493,239.47	309,807.00
66	Receipt under loss of profit policy.	0	0	0
67	Receipts under MBD/Fire Policy.	0	0	0
68	Management development programme.	0	0	0
69	Others	4082958.87	3,196,803.13	5,654,088.01
70	Total (Miscellaneous Income)	45,97,180.47	3,473,761.61	8,842,021.31
71	Details of Provision written back others	0	0	0
72	Doubtful debts	0	0	0
73	Doubtful Loans, Advances and	0	0	0
74	Doubtful Construction Advances	0	0	0
75	Shortage in Construction Stores	0	0	0
76	Shortage in Stores	0	0	1,209,435.10
77	Obsolescence in Stores	0	0	0
78	Unserviceable capital works	0	0	0
79	Other Obligation	0	0	0
80	Shortage in Fixed Assets	0	0	0
81		0	0	0





**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 39 TO THE FS-EMPLOYEE BENEFITS EXPENSE**

(Amount in Rs.)

For the Period ended		01.11.2017	30.09.2017	31.03.2017
1	<b>EMPLOYEE BENEFITS EXPENSE</b>		0	0
2	Salaries and wages	28,16,40,328.40	25,21,67,915.98	475,329,779.95
3	Contribution to provident and other	3,54,40,418.31	3,08,16,670.31	88,188,692.97
4	Unwinding of deferral payroll expense	18,41,704.68	18,41,704.68	10,79,624.75
5	Staff welfare expenses	2,83,54,353.62	28,365,604.64	35,442,005.34
6	Less : Expenses transferred to Consultancy group	0	0	0
7		0	0	0
8	<b>Sub Total</b>	<b>34,72,76,815.01</b>	<b>313,191,895.61</b>	<b>600,040,103.01</b>
9	Less: Allocated to fuel cost	10,129,996.17	10,129,996.17	23,068,924.72
10	Less: Transferred to development of coal mines- Note 4	0	0	0
11		0	0	0
12	Less: Transferred to fly ash utilisation reserve fund	0	0	0
13	Less: Transferred to CSR Expenses	2,194,358.98	2,194,358.98	3,726,192.79
14	Reimbursements for employees on deputation	0	0	0
15	Less: Transferred to expenditure during construction period (net)- Note 43	10,00,70,663.01	89,726,205.74	218,232,632.01
16	<b>TOTAL</b>	<b>23,48,81,796.85</b>	<b>211,141,334.72</b>	<b>355,012,353.49</b>
17	Managerial Remuneration paid/ payable to Directors included above (except for Directors fee which is included in Note 42)	0	0	0
18	Salaries and wages	0	0	0
19	Contribution to provident and other funds	0	0	0
20	Staff welfare expenses	0	0	0
21	Directors fee	0	0	0
22		0	0	0
23		0	0	0

*[Handwritten Signature]*



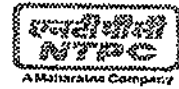


**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 40 TO THE FS-FINANCE COSTS**

(Amount in Rs.)

For the Period ended	01.11.2017	30.09.2017	31.03.2017
1 FINANCE COSTS	0	0	0
2 Finance charges on financial liabilities measured at amortised cost	0	0	0
3 Bonds	66,09,85,689.22	565,241,562.85	992,468,692.58
4 Government of India Loans	0	0	0
5 Foreign currency term loans	14,99,080.63	1,277,825.03	2,287,824.92
6 Rupee term loans	1,13,19,18,767.00	965,490,397.00	2,179,369,373.00
7 Public deposits	0	0	0
8 Foreign currency bonds/notes	31,94,60,600.01	266,658,450.54	507,523,841.47
9 Cash Credit	0	0	0
10 Unwinding of discount on account of vendor liabilities	1,763,553.28	1,763,553.28	421,579,803.26
11 Discount on Commercial Papers	0	0	0
12 Others	0	0	0
13 Sub Total	<u>2,11,56,27,690.14</u>	<u>1,801,431,788.70</u>	<u>4,103,229,535.23</u>
14 Other Borrowing Costs	0	0	0
15 Bonds servicing & public deposit exp.	769,352.76	769,352.76	1,802,803.01
16 Guarantee fee	0	0	0
17 Management fee	0	0	0
18 Commit charges/exposure premium	0	0	0
19 Bond issue expenses	0	0	-26,274.20
20 Legal exp on foreign currency loans	0	0	0
21 Foreign currency bonds/notes exp.	0	0	-445,533.06
22 Up-front fee	0	0	0
23 Insurance premium on foreign currency loans	0	0	0
24 Amortisation expenses-Borrowings	0	0	0
25 Others	0	0	2,827.29
26 Sub Total (Other Borrowing cost)	<u>7,69,352.76</u>	<u>769,352.76</u>	<u>1,333,623.04</u>
27	0	0	0
28 Exchange differences regarded as an adjustment to interest costs	16,225,144.00	16,225,144.00	0
29 Sub Total	<u>2,13,26,22,186.90</u>	<u>1,818,426,285.46</u>	<u>4,104,563,158.27</u>
30 Less: Transferred to Expenditure during construction period (net) - Note 43	1,33,13,01,168.86	1,131,943,585.43	2,571,275,655.09
31 Less: Transferred to development of coal mines- Note 4	0	0	0
32	0	0	0
33 Total	<u>80,13,21,018.04</u>	<u>68,84,82,700.03</u>	<u>1,63,32,87,503.18</u>





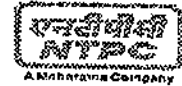
**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 41 TO THE FS—DEPRECIATION, AMORTISATION AND IMPAIRMENT EXPENSE**

(Amount in Rs.)

For the Period ended	01.11.2017	30.09.2017	31.03.2017
1 Depreciation, amortization and Impairment expense	0	0	0
2 On property, plant and equipment- Note 2	825437214.1	707,140,970.53	1,536,755,687.53
3 On intangible assets- Note 3	471,999.29	471,999.29	147,811.57
4 Sub-total	82,59,09,213.43	707,612,969.82	1,536,903,499.10
5 Less:	0	0	0
6 Allocated to fuel cost	70,589,771.73	70,589,771.73	138,218,100.55
7 Transferred to Expenditure during Construction Period (net)- Note 43	10,186,648.59	10,186,648.59	30,559,945.75
8 Transferred to Development of Coal Mines- Note 4	0	0	0
9 Adjustment with deferred revenue from deferred foreign currency fluctuation	0	0	0
10 Total	<u>74,51,32,793.11</u>	<u>626,836,549.50</u>	<u>1,368,125,452.80</u>



BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 42 TO THE FS—OTHER EXPENSE



(Amount in Rs.)

	For the Period ended		
	01.11.2017	30.09.2017	31.03.2017
1 OTHER EXPENSES	0	0	0
2 Power charges	2,88,79,791.00	25,392,532.32	82,726,281.00
3 Less: Recovered from contractors & Employees	5,70,179.23	494,432.50	1,112,124.98
4 Sub-Total(Power Charges)	2,83,09,611.77	24,898,099.82	81,614,156.02
5 Water charges	0	0	0
6 Stores consumed	36,42,153.51	3,322,646.16	2,509,113.39
7 Rent	14,51,902.00	961,260.00	2,319,900.00
8 Less: Recoveries	0	0	0
9 Sub-Total (Rent)	14,51,902.00	961,260.00	2,319,900.00
10 Cost of captive coal	0	0	0
11 Repairs & maintenance	0	0	0
12 Buildings	2,11,13,751.01	18,224,916.36	12,862,054.18
13 Plant & machinery	0	0	0
14 Power stations	13,63,36,407.74	119,041,734.14	110,284,837.54
15 Construction equipment	126,522.00	126,522.00	262,465.19
16 Others	4,08,28,942.22	34,426,039.93	127,050,390.76
17 Sub-total (Repairs & maintenance)	19,84,05,622.97	171,819,212.43	250,459,747.67
18 Electricity Purchased	0	0	0
19 Load Dispatch Center Charges	4,549,710.00	4,549,710.00	9,775,166.00
20 Power Trading Expenses	5,161,384.00	5,161,384.00	309,075.00
21 Insurance	68,77,054.83	6,877,053.83	5,935,198.20
22 Interest to beneficiaries	0	0	0
23 Rates and taxes	59,45,793.00	5,391,569.00	4,120,949.00
24 Water cess & environment protection cess	360,717.00	360,717.00	0
25 Training & recruitment expenses	22,53,709.00	2,228,409.00	2,074,266.00
26 Less: Receipts	0	0	0
27 Sub-total (Training and recruitment expenses)	22,53,709.00	2,228,409.00	2,074,266.00
28 Communication expenses	29,06,041.95	2,579,730.57	6,330,822.53
29 Inland Travel	1,67,18,875.61	14,699,322.97	27,448,175.68
30 Foreign Travel	35,918.00	54	570,465.05
31 Tender expenses	14,38,924.11	694,260.63	7,897,426.73
32 Less: Receipt from sale of tenders	17,723.00	17,723.00	57,292.00
33 Sub-total (Tender expenses)	14,21,201.11	676,537.63	7,840,134.73
34 Payment to auditors	0	0	0
35 Audit fee	0	0	0
36 Tax audit fee	0	0	0
37 Other services	0	0	0
38 Reimbursement of expenses	38,882.00	38,882.00	0
39 Sub-total (Payment to Auditors)	38,882.00	38,882.00	0
40 Advertisement and publicity	32,14,286.00	2,864,636.00	497,145.00
41 Electricity duty	29,43,467.81	1,854,578.00	14,532,736.00
42 Security expenses	19,08,81,420.10	166,031,489.48	303,304,333.96
43 Entertainment expenses	28,28,200.15	2,356,372.92	3,458,694.11
44 Expenses for guest house	16,90,500.00	1,449,000.44	6,311,527.27
45 Less: Recoveries	2,70,504.50	224,569.50	210,508.00
46 Sub-Total (Guest house expenses)	14,19,995.50	1,224,430.94	6,101,019.27
47 Education expenses	0	0	0
48 Brokerage & commission	46,72,209.00	4,620,534.00	59,837.00
49 Donations	0	0	0
50 Ash utilisation & marketing expenses	0	0	0
51 Directors sitting fee	0	0	0
52 Books and periodicals	62,258.00	49,283.50	113,261.00
53 Professional charges and consultancy fees	6,54,763.00	553,984.00	4,837,461.00
54 Legal expenses	46,98,267.20	4,005,954.20	3,579,593.40
55 EDP hire and other charges	1,277,645.35	1,277,645.35	2,631,985.20

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467

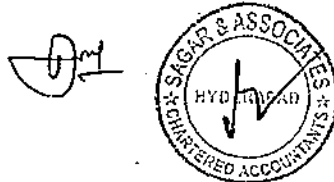


BONGAIGAOH THERMAL POWER PROJECT  
NOTE NO. 42 TO THE FS—OTHER EXPENSE

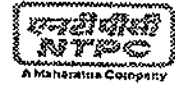


(Amount in Rs.)

	For the Period ended		
	01.11.2017	30.09.2017	31.03.2017
56 Printing and stationery	13,24,841.56	1,319,068.56	2,722,885.00
57 Oil & gas exploration expenses	0	0	0
58 Claims/advances written off	0	0	0
59 Hiring of vehicles	1,10,18,955.58	9,252,508.49	16,511,756.45
60	0	0	0
61 Reimbursement of L.C.charges on sales realisation	0	0	0
62 Bank charges	0	0	0
63 Cost of Hedging	3,11,474.17	294,995.20	1,657,335.25
64 Derivatives MTM loss/gain (Net)	0	0	0
65 Net loss/(gain) in foreign currency transactions & translations	0	0	0
66 Miscellaneous expenses	39,169,676.20	39,169,676.20	-8,008,199.23
67 Stores written off	2,33,51,708.41	22,419,824.95	51,247,275.77
68 Survey & investigation expenses written off	0	0	0
69 Loss on disposal/write-off of PPE	0	0	0
70 Sub-Total	4,258,391.87	4,258,391.87	0
71 Less: Allocated to fuel cost	57,01,86,136.65	505,117,962.07	804,255,236.45
72 Less: Transferred to development of coal mines- Note 4	13,714,644.32	13,714,644.32	24,738,263.23
73 Less: Transferred to fly ash utilisation reserve fund	0	0	0
74 Less: Hedging cost Net recoverable/payable from/to beneficiaries	0	0	0
75	0	0	0
76 Less: Transferred to CSR Expenses	108,889.23	108,889.23	2,552,908.29
77 Less: Transferred to Expenditure during Construction period(net)- Note 43	12,15,02,527.76	107,115,007.65	281,883,194.20
78 Net (Generation, Administration and Other expenses)	43,48,60,076.34	384,179,421.87	485,589,945.73
79 Corporate Social Responsibility	52,67,729.13	4,891,031.67	48,456,758.34
80 Less: Grants-in-aid	0	0	0
81 Sub-total (Corporate Social Responsibility Expenses)	52,67,729.13	4,891,031.67	48,456,758.34
82 Provisions	0	0	0
83 Doubtful Debts	0	0	0
84 Doubtful loans, advances and claims	0	0	0
85 Doubtful Construction Advances	0	0	0
86 Shortage in stores	60,304.90	60,304.90	74,116.03
87 Obsolete/Diminution in the value of surplus stores	0	0	0
88 Shortage in construction stores	0	0	2,017,497.53
89 Diminution in value of long term investments	0	0	0
90 Shortage in Fixed assets	0	0	0
91 Unfinished minimum work progress from oil & gas exploration	0	0	0
92 Unserviceable capital works	0	0	0
93 Tariff Adjustment	0	0	0
94 Others :	0	0	0
95 (i) Provision for arbitration cases	0	0	0
96 (ii) Other provisions	0	0	0
97 Total (Provisions)	60,304.90	60,304.90	2,091,613.56
98	0	0	0
99 Total	44,01,88,110.37	389,130,758.44	546,138,317.63



462



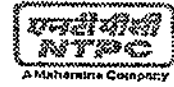
**BONGAIGON THERMAL POWER PROJECT**  
**NOTE NO. 43 TO THE FS—EXPENDITURE DURING CONSTRUCTION PERIOD (NET)**

(Amount in Rs.)

For the Period ended		01.11.2017	30.09.2017	31.03.2017
1	<b>EXPENDITURE DURING CONSTRUCTION PERIOD (NET)</b>	0	0	0
2	<b>A. Employee benefits expense</b>	0	0	0
3	Salaries and wages	8,72,38,379.85	78,629,121.64	184,348,667.65
4	Contribution to provident and other funds	1,14,68,410.97	10,051,624.97	33,939,945.34
5	Unwinding of deferred payroll expenses	0	0	0
6	Staff welfare expenses	13,63,872.19	1,045,459.13	-55,980.98
7	<b>Total (A)</b>	<b>10,00,70,663.01</b>	<b>89,726,205.74</b>	<b>218,232,632.01</b>
8	<b>B. Finance Costs</b>	0	0	0
9	Finance charges on financial liabilities measured at amortised cost	0	0	0
10	Bonds	41,66,93,602.97	349,907,210.60	579,660,315.68
11	Foreign currency term loans	9,31,490.63	791,084.03	1,336,315.44
12	Rupee term loans	70,33,45,924.00	598,341,181.00	1,272,966,700.97
13	Foreign currency bonds/notes	19,81,93,598.00	164,774,595.53	295,185,366.62
14	Unwinding of discount on account of vendor liabilities	10,95,827.28	1,091,792.28	421,579,803.26
15	Others	0	0	0
16		0	0	0
17	Other Borrowings Costs	0	0	0
18	Guarantee Commission	0	0	0
19	Management Fees/Arrangers Fees	0	0	0
20	Commitment charges/Exposure	0	0	0
21	Legal Expenses on foreign currency loans	0	0	0
22	Foreign currency bonds/notes expenses	0	0	-445,533.06
23	Foreign Credit Insurance Premium	0	0	0
24	Upfront Fee	0	0	0
25	Exchange Differences	0	0	0
26	Others	8,15,581.93	812,577.99	992,686.18
27	Exchange differences regarded as adjustment to interest cost	16,225,144.00	16,225,144.00	0
28	<b>Total (B)</b>	<b>1,33,13,01,168.66</b>	<b>1,131,943,585.43</b>	<b>2,571,275,655.09</b>
29		0	0	0
30	<b>C. Depreciation and amortisation</b>	10,185,648.59	10,185,648.59	30,559,945.75
31	<b>D. Generation , administration and other expenses</b>	0	0	0
32	Power charges	2,43,52,461.00	21,022,000.00	75,232,379.00
33	Less: Recovered from contractors	1,86,808.59	158,824.59	508,516.68
34	<b>Sub-total(Net power charges)</b>	<b>2,41,65,652.41</b>	<b>20,863,175.41</b>	<b>74,723,862.32</b>
35	Water charges	0	0	0
36	Rent	0	0	718,200.00
37	Repairs & maintenance	0	0	0
38	Buildings	68,476.90	68,476.90	223,742.14
39	Construction equipment	0	0	96,988.03
40	Others	52,00,566.29	4,481,635.15	35,431,369.36
41		0	0	0
42	Insurance	0	0	-2,752,144.99
43	Rates and taxes	79,500.00	79,500.00	0
44	Communication expenses	4,21,598.61	356,161.52	1,590,669.75
45	Travelling expenses	58,30,922.89	5,101,045.49	11,901,732.07
46	Tender expenses	0	0	3,105,035.13
47	Less: Income from sale of tenders	0	0	0
48	<b>Sub-total (Net tender expenses)</b>	<b>0</b>	<b>0</b>	<b>3,105,035.13</b>
49	Advertisement and publicity	0	0	0
50	Security expenses	7,45,97,617.85	65,058,554.00	116,293,054.20
51	Entertainment expenses	1,16,242.00	96,151.00	-760,070.94
52	Guest house expenses	0	0	3,154.00
53	Less: Receipt from guest house	0	0	9,722.00
54	<b>Sub-total (Net Guest House Expenses)</b>	<b>0</b>	<b>0</b>	<b>-6,568.00</b>
55	Education expenses	0	0	0
56	Brokerage & Commission	0	0	0



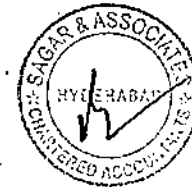
463



**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 43 TO THE FS—EXPENDITURE DURING CONSTRUCTION PERIOD (NET)**

(Amount in Rs.)

	For the Period ended		
	01.11.2017	30.09.2017	31.03.2017
57 Books and periodicals	65	65	3,075.00
58 Community development expenses	0	0	0
59 Professional charges and consultancy fee	0	0	2,053,776.00
60 Legal expenses	0	0	0
61 EDP Hire and other charges	5,319.00	5,319.00	0
62 Printing and stationery	17,300.00	17,300.00	47,700.00
63 Miscellaneous expenses	1,09,99,266.81	10,987,623.78	39,002,764.13
64 Total (D)	<u>12,15,02,527.76</u>	<u>107,115,007.65</u>	<u>281,683,194.20</u>
65 Total (A+B+C+D)	<u>1,56,30,61,008.22</u>	<u>1,338,871,447.41</u>	<u>3,101,751,427.05</u>
66 E. Less: Other Income	0	0	0
67 Interest from	0	0	0
68 Indian banks	0	0	0
69 Foreign banks	0	0	0
70 Others	0	0	0
71 Contractors	0	0	0
72 Hire charges	0	0	980,459.58
73 Sale of scrap	0	0	0
74 Exchange Differences	0	0	0
75 Miscellaneous income	4,64,466.63	406,551.63	1,178,547.50
76 TOTAL (E)	<u>4,64,466.63</u>	<u>406,551.63</u>	<u>2,159,007.08</u>
77 F. Net actuarial gain/loss OCI	3,277,379.00	3,277,379.00	10,403,799.39
78	0	0	0
79 GRAND TOTAL (A+B+C+D-E+F)	<u>1,56,58,73,920.59</u>	<u>1,341,842,274.78</u>	<u>3,109,996,219.36</u>
80	0	0	0
81 * Balance carried to Capital	1,56,58,73,920.59	1,341,842,274.78	3,109,996,219.36



## 1. Company Information and Significant Accounting Policies

### A. Reporting entity

NTPC Limited (the "Company") is a Company domiciled in India and limited by shares (CIN: L40101DL1975GOI007966). The shares of the Company are publicly traded on the National Stock Exchange of India Limited and BSE Limited. The address of the Company's registered office is NTPC Bhawan, SCOPE Complex, 7 Institutional Area, Lodi Road, New Delhi - 110003. The Company is primarily involved in the generation and sale of bulk power to State Power Utilities. Other business includes providing consultancy, project management & supervision, oil & gas exploration and coal mining.

### B. Basis of preparation

#### 1. Statement of Compliance

These standalone financial statements are prepared on accrual basis of accounting and comply with the Indian Accounting Standards (Ind AS) notified under the Companies (Indian Accounting Standards) Rules, 2015 and subsequent amendments thereto, the Companies Act, 2013 (to the extent notified and applicable), applicable provisions of the Companies Act, 1956, and the provisions of the Electricity Act, 2003 to the extent applicable.

These financial statements were authorized for issue by Board of Directors on.

#### 2. Basis of measurement

The financial statements have been prepared on the historical cost basis except for certain financial assets and liabilities (including derivative instruments) that are measured at fair value (refer accounting policy regarding financial instruments). The methods used to measure fair values are discussed further in notes to financial statements.

#### 3. Functional and presentation currency

These financial statements are presented in Indian Rupees (INR), which is the Company's functional currency. All financial information presented in INR has been rounded to the nearest crore (upto two decimals), except as stated otherwise.

#### 4. Current and non-current classification

The Company presents assets and liabilities in the balance sheet based on current/non-current classification.

An asset is current when it is:

- Expected to be realized or intended to be sold or consumed in normal operating cycle;
- Held primarily for the purpose of trading;
- Expected to be realized within twelve months after the reporting period; or
- Cash or cash equivalent unless restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

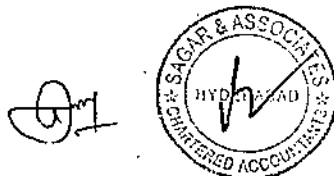
All other assets are classified as non-current.

A liability is current when:

- It is expected to be settled in normal operating cycle;
- It is held primarily for the purpose of trading;
- It is due to be settled within twelve months after the reporting period; or
- There is no unconditional right to defer settlement of the liability for at least twelve months after the reporting period.

All other liabilities are classified as non-current.

Deferred tax assets/liabilities are classified as non-current.



### C. Significant accounting policies

A summary of the significant accounting policies applied in the preparation of the financial statements are as given below. These accounting policies have been applied consistently to all periods presented in the financial statements.

#### 1. Property, plant and equipment

##### 1.1. Initial recognition and measurement

Items of property, plant and equipment are initially recognized at cost. Subsequent measurement is done at cost less accumulated depreciation/amortization and accumulated impairment losses. Cost includes expenditure that is directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.

When parts of an item of property, plant and equipment have different useful lives, they are recognized separately.

Deposits, payments/liabilities made provisionally towards compensation, rehabilitation and other expenses relating to land in possession are treated as cost of land.

In the case of assets put to use, where final settlement of bills with contractors is yet to be effected, capitalization is done on provisional basis subject to necessary adjustment in the year of final settlement.

Assets and systems common to more than one generating unit are capitalized on the basis of engineering estimates/assessments.

Expenditure on major inspection and overhauls of generating unit is capitalized, when it meets the asset recognition criteria.

Items of spare parts, stand-by equipment and servicing equipment which meet the definition of property, plant and equipment are capitalized. Other spare parts are carried as inventory and recognized in the statement of profit and loss on consumption.

##### 1.2. Subsequent costs

Subsequent expenditure is recognized as an increase in the carrying amount of the asset when it is probable that future economic benefits deriving from the cost incurred will flow to the enterprise and the cost of the item can be measured reliably.

The cost of replacing part of an item of property, plant and equipment is recognized in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Company and its cost can be measured reliably. The carrying amount of the replaced part is derecognized. The costs of the day-to-day servicing of property, plant and equipment are recognized in profit or loss as incurred.

##### 1.3. Decommissioning costs

The present value of the expected cost for the decommissioning of the asset after its use is included in the cost of the respective asset if the recognition criteria for a provision are met.

##### 1.4. Derecognition

Property, plant and equipment is derecognized when no future economic benefits are expected from their use or upon their disposal. Gains and losses on disposal of an item of property, plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment, and are recognized in the statement of profit and loss.



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466

### 1.5. Depreciation/amortization

Depreciation is recognized in statement of profit and loss on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment. Leased assets are depreciated over the shorter of the lease term and their useful lives unless it is reasonably certain that the Company will obtain ownership by the end of the lease term.

Depreciation on the assets of the generation of electricity business and on the assets of Corporate & other offices is charged on straight line method following the rates and methodology notified by the CERC Tariff Regulations in accordance with Schedule II of the Companies Act, 2013.

Depreciation on the assets of the coal mining, oil & gas exploration and consultancy business is charged on straight line method following the useful life specified in Schedule II of the Companies Act, 2013 except for the assets referred in policy no. C.6.

Depreciation on the following assets is provided on their estimated useful life ascertained on technical evaluation:

a) Kutcha roads	2 years
b) Enabling works	
- residential buildings	15 years
- internal electrification of residential buildings	10 years
- non-residential buildings including their internal electrification, water supply, sewerage & drainage works, railway sidings, aerodromes, helipads and airstrips.	5 years
c) Personal computers & laptops including peripherals	3 years
d) Photocopiers, fax machines, water coolers and refrigerators	5 years
e) Temporary erections including wooden structures	1 year
f) Telephone exchange	15 years
g) Wireless systems, VSAT equipments, display devices viz. projectors, screens, CCTV, audio video conferencing systems and other communication equipments	6 years

Major overhaul and inspection costs which have been capitalized are depreciated over the period until the next scheduled outage or actual major inspection/overhaul, whichever is earlier.

Leasehold land and buildings relating to generation of electricity business are fully amortized over lease period or life of the related plant whichever is lower following the rates and methodology notified by the CERC Tariff Regulations.

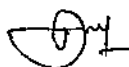
Leasehold land and buildings relating to Corporate and other offices are fully amortized over lease period or twenty-five years whichever is lower following the rates and methodology notified by the CERC Tariff Regulations.

Land acquired for mining business under Coal Bearing Areas (Acquisition & Development) Act, 1957 is amortized on the basis of balance useful life of the project. Other leasehold land acquired for mining business is amortized over the lease period or balance life of the project whichever is less.

Depreciation on additions to/deductions from property, plant & equipment during the year is charged on pro-rata basis from/up to the month in which the asset is available for use/disposed.

Where the cost of depreciable assets has undergone a change during the year due to increase/decrease in long term liabilities on account of exchange fluctuation, price adjustment, change in duties or similar factors, the unamortized balance of such asset is charged off prospectively over the remaining useful life determined following the applicable accounting policies relating to depreciation/ amortization.

Where it is probable that future economic benefits deriving from the cost incurred will flow to the enterprise and the cost of the item can be measured reliably, subsequent expenditure on a PPE along-with its unamortized depreciable amount is charged off prospectively over the revised useful life determined by technical assessment.



467



In circumstance, where a property is abandoned, the cumulative capitalized costs relating to the property are written off in the same period.

## 2. Capital work-in-progress

The cost of self-constructed assets includes the cost of materials & direct labour, any other costs directly attributable to bringing the assets to the location and condition necessary for it to be capable of operating in the manner intended by management and borrowing costs.

Expenses directly attributable to construction of property, plant and equipment incurred till they are ready for their intended use are identified and allocated on a systematic basis on the cost of related assets.

Deposit works/cost plus contracts are accounted for on the basis of statements of account received from the contractors.

Unsettled liabilities for price variation/exchange rate variation in case of contracts are accounted for on estimated basis as per terms of the contracts.

## 3. Intangible assets and intangible assets under development

### 3.1. Initial recognition and measurement

Intangible assets that are acquired by the Company, which have finite useful lives, are recognized at cost. Subsequent measurement is done at cost less accumulated amortization and accumulated impairment losses. Cost includes any directly attributable incidental expenses necessary to make the assets ready for its intended use.

Expenditure incurred which are eligible for capitalizations under intangible assets are carried as intangible assets under development till they are ready for their intended use.

### 3.2. Derecognition

An intangible asset is derecognized when no future economic benefits are expected from their use or upon their disposal. Gains and losses on disposal of an item of intangible assets are determined by comparing the proceeds from disposal with the carrying amount of intangible assets and are recognized in the statement of profit and loss.

### 3.3. Amortisation

Cost of software recognized as intangible asset, is amortized on straight line method over a period of legal right to use or 3 years, whichever is less. Other intangible assets are amortized on straight line method over the period of legal right to use or life of the related plant, whichever is less.

## 4. Regulatory deferral account balances

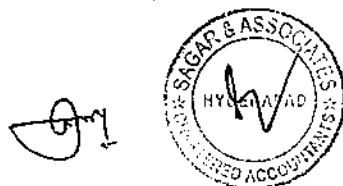
Expense/income recognized in the Statement of Profit & Loss to the extent recoverable from or payable to the beneficiaries in subsequent periods as per CERC Tariff Regulations are recognized as 'Regulatory deferral account balances'.

Regulatory deferral accounts balances are adjusted from the year in which the same become recoverable from or payable to the beneficiaries.

## 5. Oil and gas exploration costs

### 5.1. Interest in Joint Operations

The Company has entered into joint arrangements with others for operations in the nature of joint operations. The Company recognizes, on a line-by-line basis its share of the assets, liabilities and expenses of these joint operations as per the arrangement which are accounted based on the respective accounting policies of the Company.



## 5.2. Intangible assets under development – Exploratory wells in progress

All exploration costs incurred in drilling and equipping exploratory and appraisal wells, cost of drilling exploratory type stratigraphic test wells are initially capitalized as 'Exploratory wells-in-progress' till the time these are either transferred to Oil and Gas Assets on completion or expensed as exploration cost (including allocated depreciation) as and when determined to be dry or of no further use, as the case may be.

Costs of exploratory wells are not carried over unless it could be reasonably demonstrated that there are indications of sufficient quantity of reserves and sufficient progress is being made in assessing the reserves and the economic & operating viability of the project. All such carried over costs are subject to review for impairment as per the policy of the Company.

Survey costs - Cost of surveys and prospecting activities conducted in the search of oil and gas are expensed in the year in which these are incurred.

## 6. Development of coal mines

The costs of mining properties, which include the costs of acquiring and developing mining properties and mineral rights, are capitalized as 'Mining properties' in the year in which they are incurred.

### 6.1. Mine development expenditure

Pre-production primary development expenditure (including stripping costs as mentioned below) other than land, buildings, plant & equipment is capitalized as capital work-in-progress as and when incurred until the mining property is capable of commercial production and then capitalised as part of the cost of the mining property. Development costs incurred after the commencement of production are capitalised to the extent they are expected to give rise to a future economic benefit.

Mines under development are capitalised on occurrence of earliest of the following milestones except when commercial readiness is stated in the project report -

- a) From the beginning of the financial year immediately after the year in which the project achieves physical output of 25% of rated capacity as per approved project report; or
- b) From the beginning of the financial year in which the value of production is more than total expenses; or
- c) 2 years of touching of coal.

### 6.2. Stripping costs

Expenditure incurred on removal of overburden and other waste material necessary to extract the coal reserves is referred to as stripping cost.

### 6.3. Decommissioning costs

Decommissioning costs – Costs to decommission the mines are estimated at their present value based on approved mine closure plan of the Company and included in 'Tangible assets - Mining properties'.

### 6.4. Amortisation

Mining properties are amortized over the life of the mine on a unit of production basis on stripping ratio. The stripping ratio for the life of the mine is obtained by dividing the estimated quantity of overburden by the estimated quantity of mineable coal reserve to be extracted over the life of the mine. This ratio is periodically reviewed and changes, if any, are accounted for prospectively.

## 7. Borrowing costs

Borrowing costs that are directly attributable to the acquisition, construction/exploration/development or erection of qualifying assets are capitalized as part of cost of such asset until such time the assets are substantially ready for their intended use. Qualifying assets are assets which take a substantial period of time to get ready for their intended use or sale.

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469





When the Company borrows funds specifically for the purpose of obtaining a qualifying asset, the borrowing costs incurred are capitalized. When Company borrows funds generally and uses them for the purpose of obtaining a qualifying asset, the capitalization of the borrowing costs is computed based on the weighted average cost of general borrowing that are outstanding during the period and used for the acquisition, construction/exploration or erection of the qualifying asset.

Capitalization of borrowing costs ceases when substantially all the activities necessary to prepare the qualifying assets for their intended uses are complete. Borrowing costs consist of interest and other costs that an entity incurs in connection with the borrowing of funds. Income earned on temporary investment of the borrowings pending their expenditure on the qualifying assets is deducted from the borrowing costs eligible for capitalization. Borrowing costs include exchange differences arising from foreign currency borrowings to the extent that they are regarded as an adjustment to interest costs.

Other borrowing costs are recognized as an expense in the year in which they are incurred.

#### 8. Inventories

Inventories are valued at the lower of cost and net realizable value. Cost includes cost of purchase, cost of conversion and other costs incurred in bringing the inventories to their present location and condition. Cost is determined on weighted average basis. Costs of purchased inventory are determined after deducting rebates and discounts. Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale.

The diminution in the value of obsolete, unserviceable and surplus stores & spares is ascertained on review and provided for.

#### 9. Cash and cash equivalents

Cash and cash equivalents in the balance sheet comprise cash at banks and on hand and short-term deposits with an original maturity of three months or less, which are subject to an insignificant risk of changes in value.

#### 10. Government grants

Government grants are recognized initially as deferred income when there is reasonable assurance that they will be received and the Company will comply with the conditions associated with the grant. Grants that compensate the Company for the cost of an asset are recognized in profit or loss on a systematic basis over the useful life of the related asset. Grants that compensate the Company for expenses incurred are recognized over the period in which the related costs are incurred and deducted from the related expenses.

#### 11. Fly ash utilization reserve fund

Proceeds from sale of ash/ash products along-with income on investment of such proceeds are transferred to 'Fly ash utilization reserve fund' in terms of provisions of gazette notification dated 3 November 2009 issued by Ministry of Environment and Forests, Government of India. The fund is utilized towards expenditure on development of infrastructure/facilities, promotion & facilitation activities for use of fly ash.

#### 12. Provisions and contingent liabilities

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognized as a finance cost.



470

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at reporting date, taking into account the risks and uncertainties surrounding the obligation.

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, the receivable is recognized as an asset if it is virtually certain that reimbursement will be received and the amount of the receivable can be measured reliably. The expense relating to a provision is presented in the statement of profit and loss net of any reimbursement.

Contingent liabilities are possible obligations that arise from past events and whose existence will only be confirmed by the occurrence or non-occurrence of one or more future events not wholly within the control of the Company. Where it is not probable that an outflow of economic benefits will be required, or the amount cannot be estimated reliably, the obligation is disclosed as a contingent liability, unless the probability of outflow of economic benefits is remote. Contingent liabilities are disclosed on the basis of judgment of the management/independent experts. These are reviewed at each balance sheet date and are adjusted to reflect the current management estimate.

### 13. Foreign currency transactions and translation

Transactions in foreign currencies are initially recorded at the functional currency spot rates at the date the transaction first qualifies for recognition.

Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency spot rates of exchange at the reporting date. Exchange differences arising on settlement or translation of monetary items are recognized in profit or loss in the year in which it arises with the exception that exchange differences on long term monetary items related to acquisition of property, plant & equipment recognized upto 31 March 2016 are adjusted to carrying cost of property, plant & equipment.

Non-monetary items are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction.

### 14. Revenue

Company's revenues arise from sale of energy, consultancy, project management & supervision services and other income. Revenue from sale of energy is mostly regulated and governed by the applicable CERC Tariff Regulations under Electricity Act, 2003. Certain revenue from sale of energy is recognized based on the rates & terms and conditions mutually agreed with the beneficiaries and trading of power through power exchanges. Revenue from other income comprises interest from banks, employees, contractors etc., dividend from investments in joint venture and subsidiary companies, dividend from mutual fund investments, surcharge received from customers for delayed payments, sale of scrap, other miscellaneous income, etc.

#### 14.1. Revenue from sale of energy

The majority of the Company's operations in India are regulated under the Electricity Act, 2003. Accordingly, the CERC determines the tariff for the Company's power plants based on the norms prescribed in the tariff regulations as applicable from time to time. Tariff is based on the capital cost incurred for a specific power plant and primarily comprises two components: capacity charge i.e. a fixed charge, that includes depreciation, return on equity, interest on working capital, operating & maintenance expenses, interest on loan and energy charge i.e. a variable charge primarily based on fuel costs.

Revenue from the sale of energy is measured at the fair value of the consideration received or receivable. Revenue is recognized when the significant risks and rewards of ownership have been transferred to the buyer, recovery of the consideration is probable, the associated costs can be estimated reliably, there is no continuing management involvement, and the amount of revenue can be measured reliably.



471



Revenue from sale of energy is accounted for based on tariff rates approved by the CERC (except items indicated as provisional) as modified by the orders of Appellate Tribunal for Electricity to the extent applicable. In case of power stations where the tariff rates are yet to be approved/items indicated provisional by the CERC in their orders, provisional rates are adopted considering the applicable CERC Tariff Regulations. Revenue from sale of energy is recognized once the electricity has been delivered to the customer and is measured through a regular review of usage meters. Customers are billed on a periodic and regular basis. As at each reporting date, revenue from sale of energy includes an accrual for sales delivered to customers but not yet billed i.e. unbilled revenue.

The incentives/disincentives are accounted for based on the norms notified/approved by the CERC as per principles enunciated in Ind AS 18. In cases of power stations where the same have not been notified/approved, incentives/disincentives are accounted for on provisional basis.

Part of revenue from sale of energy is recognized based on the rates & terms and conditions mutually agreed with the beneficiaries and trading of power through power exchanges.

Rebates allowed to beneficiaries as early payment incentives are deducted from the amount of revenue.

Advance against depreciation considered as deferred revenue in earlier years is included in sales, to the extent depreciation recovered in tariff during the year is lower than the corresponding depreciation charged.

Exchange differences arising from settlement/translation of monetary items denominated in foreign currency to the extent recoverable from or payable to the beneficiaries in subsequent periods as per the CERC Tariff Regulations are accounted as 'Regulatory deferred account balances' and adjusted from the year in which the same becomes recoverable/payable.

Exchange differences on account of translation of foreign currency borrowings recognized upto 31 March 2016, recoverable from or payable to the beneficiaries in subsequent periods as per the CERC Tariff Regulations are accounted as 'Deferred foreign currency fluctuation asset'. The increase or decrease in depreciation for the year due to the accounting of such exchange differences as mentioned above is adjusted in depreciation. Fair value changes in respect of forward exchange contracts of derivative contracts recoverable from/payable to the beneficiaries as per the CERC Tariff Regulations, are recognized in sales.

#### 14.2. Revenue from services

Revenue from consultancy, project management and supervision services rendered is recognized in profit or loss in proportion to the stage of completion of the transaction at the reporting date. The stage of completion is assessed by reference to actual progress/technical assessment of work executed, in line with the terms of the respective consultancy contracts. Claims for reimbursement of expenses are recognized as other income, as per the terms of the consultancy service contracts.

#### 14.3. Other income

Interest income is recognized, when no significant uncertainty as to measurability or collectability exists, on a time proportion basis taking into account the amount outstanding and the applicable interest rate, using the effective interest rate method (EIR).

Scrap other than steel scrap is accounted for as and when sold.

Insurance claims for loss of profit are accounted for in the year of acceptance. Other insurance claims are accounted for based on certainty of realization.

Revenue from rentals and operating leases is recognized on an accrual basis in accordance with the substance of the relevant agreement.



472



For debt instruments measured either at amortized cost or at fair value through other comprehensive income (OCI), interest income is recorded using the EIR. EIR is the rate that exactly discounts the estimated future cash payments or receipts over the expected life of the financial instrument or a shorter period, where appropriate, to the gross carrying amount of the financial asset or to the amortized cost of a financial liability. When calculating the EIR, the Company estimates the expected cash flows by considering all the contractual terms of the financial instrument (for example, prepayment, extension, call and similar options) but does not consider the expected credit losses. Interest income is included in other income in the statement of profit and loss.

The interest/surcharge on late payment/overdue sundry debtors for sale of energy is recognized when no significant uncertainty as to measurability or collectability exists.

Interest/surcharge recoverable on advances to suppliers as well as warranty claims wherever there is uncertainty of realization/acceptance are not treated as accrued and are therefore, accounted for on receipt/acceptance.

Dividend income is recognized in profit or loss on the date that the Company's right to receive payment is established, which in the case of quoted securities is the ex-dividend date.

## 15. Employee benefits

### 15.1. Defined contribution plans

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into separate entities and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution plans are recognized as an employee benefits expense in profit or loss in the period during which services are rendered by employees. Prepaid contributions are recognized as an asset to the extent that a cash refund or a reduction in future payments is available. Contributions to a defined contribution plan that are due after more than 12 months after the end of the period in which the employees render the service are discounted to their present value.

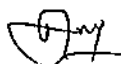
The Company has a defined contribution pension scheme which is administered through a separate trust. The obligation of the Company is to contribute to the trust to the extent of amount not exceeding 30% of basic pay and dearness allowance less employer's contribution towards provident fund, gratuity, post retirement medical facility (PRMF) or any other retirement benefits. The contributions to the fund for the year are recognized as an expense and charged to the statement of profit and loss.

### 15.2. Defined benefit plans

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Company's liability towards gratuity, pension scheme at two of the stations in respect of taken over employees from the erstwhile State Government Power Utility, post-retirement medical facility, baggage allowance for settlement at home town after retirement, farewell gift on retirement and provident fund scheme to the extent of interest liability on provident fund contribution are in the nature of defined benefit plans.

The Company pays fixed contribution to Provident Fund at predetermined rates to a separate trust, which invests the funds in permitted securities. The contributions to the fund for the year are recognized as expense and are charged to the profit or loss. The obligation of the Company is to make such fixed contributions and to ensure a minimum rate of return to the members as specified by the Government of India (GoI).

The gratuity is funded by the Company and is managed by separate trust. Pension scheme at one of the taken over projects is also funded by the Company and is managed by separate trust. The Company has Post-Retirement Medical Facility (PRMF), under which retired employee and the spouse are provided medical facilities in the Company hospitals/empanelled hospitals. They can also avail treatment as out-patient subject to a ceiling fixed by the Company.



473

The Company's net obligation in respect of defined benefit plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value. Any unrecognized past service costs and the fair value of any plan assets are deducted. The discount rate is based on the prevailing market yields of Indian government securities as at the reporting date that have maturity dates approximating the terms of the Company's obligations and that are denominated in the same currency in which the benefits are expected to be paid.

The calculation is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a benefit to the Company, the recognized asset is limited to the total of any unrecognized past service costs and the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan. An economic benefit is available to the Company if it is realizable during the life of the plan, or on settlement of the plan liabilities. Any actuarial gains or losses are recognized in OCI in the period in which they arise.

When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employees is recognized in profit or loss on a straight-line basis over the average period until the benefits become vested. To the extent that the benefits vest immediately, the expense is recognized immediately in profit or loss.

#### 15.3. Other long-term employee benefits

Benefits under the Company's leave encashment, long-service award and economic rehabilitation scheme constitute other long term employee benefits.

The Company's net obligation in respect of leave encashment is the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value, and the fair value of any related assets is deducted. The discount rate is based on the prevailing market yields of Indian government securities as at the reporting date that have maturity dates approximating the terms of the Company's obligations. The calculation is performed using the projected unit credit method. Any actuarial gains or losses are recognized in profit or loss in the period in which they arise.

As per the Company's economic rehabilitation scheme which is optional, the nominee of the deceased employee is paid a fixed amount based on the last salary drawn by the employee till the date of superannuation of the employee by depositing the final provident fund and gratuity amount which will be interest free.

#### 15.4. Short-term benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided.

A liability is recognized for the amount expected to be paid under performance related pay if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

### 16. Other expenses

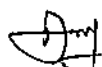
Expenses on ex-gratia payments under voluntary retirement scheme, training & recruitment and research & development are charged to the Statement of Profit and Loss in the year incurred.

Preliminary expenses on account of new projects incurred prior to approval of feasibility report/techno economic clearance are charged to Statement of Profit and Loss.

Net pre-commissioning income/expenditure is adjusted directly in the cost of related assets and systems.

Transit and handling losses of coal as per Company's norms are included in cost of coal.

Voluntary community development expenditure is charged to Statement of Profit & Loss in the year incurred.



474



## 17. Income tax

Income tax expense comprises current and deferred tax. Current tax expense is recognized in profit or loss except to the extent that it relates to items recognized directly in other comprehensive income or equity, in which case it is recognized in OCI or equity.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted and as applicable at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognized using the balance sheet method, providing for temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority.

Deferred tax is recognized in profit or loss except to the extent that it relates to items recognized directly in OCI or equity, in which case it is recognized in OCI or equity.

A deferred tax asset is recognized to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

Additional income taxes that arise from the distribution of dividends are recognized at the same time that the liability to pay the related dividend is recognized.

## 18. Leases

### 18.1. As lessee

#### Accounting for finance leases

Leases of property, plant and equipment where the Company, as lessee has substantially all risks and rewards of ownership are classified as finance lease. On initial recognition, assets held under finance leases are recorded as property, plant and equipment and the related liability is recognized under borrowings. At inception of the lease, finance leases are recorded at amounts equal to the fair value of the leased asset or, if lower, the present value of the minimum lease payments. Minimum lease payments made under finance leases are apportioned between the finance expense and the reduction of the outstanding liability.

The finance expense is allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

#### Accounting for operating leases

Leases in which a significant portion of the risks and rewards of ownership are not transferred to the Company as lessee are classified as operating lease. Payments made under operating leases are recognized as an expense over the lease term. Lease incentives received are recognized as an integral part of the total lease expense, over the term of the lease.

### 18.2. As lessor

At inception of an arrangement, the Company determines whether such an arrangement is or contains a lease. A specific asset is subject of a lease if fulfillment of the arrangement is dependent on the use of that specified asset. An arrangement conveys the right to use the asset if the arrangement conveys to the customer the right to control the use of the underlying asset. Arrangements that do not take the legal form of a lease but convey rights to customers/suppliers to use an asset in return for a payment or a series of payments are identified as either finance leases or operating leases.

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475

#### Accounting for finance leases

Where the Company determines a long term PPA to be or to contain a lease and where the off taker has the principal risk and rewards of ownership of the power plant through its contractual arrangements with the Company, the arrangement is considered a finance lease. Capacity payments are apportioned between capital repayments relating to the provision of the plant, finance income and service income. The finance income element of the capacity payment is recognized as revenue, using a rate of return specific to the plant to give a constant periodic rate of return on the net investment in each period. The service income element of the capacity payment is the difference between the total capacity payment and the amount recognized as finance income and capital repayments and recognized as revenue as it is earned.

The amounts due from lessees under finance leases are recorded in the balance sheet as financial assets, classified as finance lease receivables, at the amount of the net investment in the lease.

#### Accounting for operating leases

Where the Company determines a long term PPA to be or to contain a lease and where the Company retains the principal risks and rewards of ownership of the power plant, the arrangement is considered an operating lease.

For operating leases, the power plant is capitalized as property, plant and equipment and depreciated over its economic life. Rental income from operating leases is recognized on a straight line basis over the term of the arrangement.

#### 19. Impairment of non-financial assets

The carrying amounts of the Company's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment considering the provisions of Ind AS 36 'Impairment of Assets'. If any such indication exists, then the asset's recoverable amount is estimated.

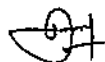
The recoverable amount of an asset or cash-generating unit is the higher of its fair value less costs to disposal and its value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit", or "CGU").

An impairment loss is recognized if the carrying amount of an asset or its CGU exceeds its estimated recoverable amount. Impairment losses are recognized in profit or loss. Impairment losses recognized in respect of CGUs are reduced from the carrying amounts of the assets of the CGU.

Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

#### 20. Operating segments

In accordance with Ind AS 108, the operating segments used to present segment information are identified on the basis of internal reports used by the Company's Management to allocate resources to the segments and assess their performance. The Board of Directors is collectively the Company's 'Chief Operating Decision Maker' or 'CODM' within the meaning of Ind AS 108. The indicators used for internal reporting purposes may evolve in connection with performance assessment measures put in place.



476



Segment results that are reported to the CODM include items directly attributable to a segment as well as those that can be allocated on a reasonable basis. Unallocated items comprise mainly corporate expenses, finance expenses and income tax expenses.

Revenue directly attributable to the segments is considered as segment revenue. Expenses directly attributable to the segments and common expenses allocated on a reasonable basis are considered as segment expenses.

Segment capital expenditure is the total cost incurred during the period to acquire property, plant and equipment, and intangible assets other than goodwill.

Segment assets comprise property, plant and equipment, intangible assets, trade and other receivables, inventories and other assets that can be directly or reasonably allocated to segments. For the purpose of segment reporting for the year, property, plant and equipment have been allocated to segments based on the extent of usage of assets for operations attributable to the respective segments. Segment assets do not include investments, income tax assets, capital work in progress, capital advances, corporate assets and other current assets that cannot reasonably be allocated to segments.

Segment liabilities include all operating liabilities in respect of a segment and consist principally of trade and other payables, employee benefits and provisions. Segment liabilities do not include equity, income tax liabilities, loans and borrowings and other liabilities and provisions that cannot reasonably be allocated to segments.

#### 21. Dividends

Dividends and interim dividends payable to a Company's shareholders are recognized as changes in equity in the period in which they are approved by the shareholders' meeting and the Board of Directors respectively.

#### 22. Material prior period errors

Material prior period errors are corrected retrospectively by restating the comparative amounts for the prior periods presented in which the error occurred. If the error occurred before the earliest period presented, the opening balances of assets, liabilities and equity for the earliest period presented, are restated.

#### 23. Earnings per share

Basic earnings per equity share is computed by dividing the net profit or loss attributable to equity shareholders of the Company by the weighted average number of equity shares outstanding during the financial year.

Diluted earnings per equity share is computed by dividing the net profit or loss attributable to equity shareholders of the Company by the weighted average number of equity shares considered for deriving basic earnings per equity share and also the weighted average number of equity shares that could have been issued upon conversion of all dilutive potential equity shares.

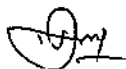
Basic and diluted earnings per equity share are also computed using the earnings amounts excluding the movements in regulatory deferral account balances.

#### 24. Cash flow statement

Cash flow statement is prepared in accordance with the indirect method prescribed in Ind AS 7 'Statement of Cash Flows'.

#### 25. Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.



477



## 25.1. Financial assets

### Initial recognition and measurement

All financial assets are recognized initially at fair value plus, in the case of financial assets not recorded at fair value through profit or loss, transaction costs that are attributable to the acquisition or issue of the financial asset.

### Subsequent measurement

#### Debt instruments at amortized cost

A 'debt instrument' is measured at the amortized cost if both the following conditions are met:

- (a) The asset is held within a business model whose objective is to hold assets for collecting contractual cash flows, and
- (b) Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

After initial measurement, such financial assets are subsequently measured at amortized cost using the EIR method. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortization is included in finance income in the profit or loss. The losses arising from impairment are recognized in the profit or loss. This category generally applies to trade and other receivables.

#### Debt instrument at FVTOCI (Fair Value through OCI)

A 'debt instrument' is classified as at the FVTOCI if both of the following criteria are met:

- (a) The objective of the business model is achieved both by collecting contractual cash flows and selling the financial assets, and
- (b) The asset's contractual cash flows represent SPPI

Debt instruments included within the FVTOCI category are measured initially as well as at each reporting date at fair value. Fair value movements are recognized in the OCI. However, the Company recognizes interest income, impairment losses & reversals and foreign exchange gain or loss in the profit and loss. On derecognition of the asset, cumulative gain or loss previously recognized in OCI is reclassified from the equity to profit and loss. Interest earned whilst holding FVTOCI debt instrument is reported as interest income using the EIR method.

#### Debt instrument at FVTPL (Fair value through profit or loss)

FVTPL is a residual category for debt instruments. Any debt instrument, which does not meet the criteria for categorization as at amortized cost or as FVTOCI, is classified as at FVTPL.

In addition, the Company may elect to classify a debt instrument, which otherwise meets amortized cost or FVTOCI criteria, as at FVTPL. However, such election is allowed only if doing so reduces or eliminates a measurement or recognition inconsistency (referred to as 'accounting mismatch'). Debt instruments included within the FVTPL category are measured at fair value with all changes recognized in the profit and loss.

### Equity investments

All equity investments in entities other than subsidiaries and joint ventures are measured at fair value. Equity instruments which are held for trading are classified as at FVTPL. For all other equity instruments, the Company decides to classify the same either as at FVTOCI or FVTPL. The Company makes such election on an instrument by instrument basis. The classification is made on initial recognition and is irrevocable.

If the Company decides to classify an equity instrument as at FVTOCI, then all fair value changes on the instrument, excluding dividends, are recognized in the OCI. There is no recycling of the amounts from OCI to P&L, even on sale of investment. However, the Company may transfer the cumulative gain or loss within equity.

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478



Equity instruments included within the FVTPL category are measured at fair value with all changes recognized in the profit and loss.

Equity investments in subsidiaries and joint ventures are measured at cost.

#### **Derecognition**

A financial asset (or, where applicable, a part of a financial asset or part of a Company of similar financial assets) is primarily derecognised (i.e. removed from the Company's balance sheet) when:

- The rights to receive cash flows from the asset have expired, or
- The Company has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement; and either (a) the Company has transferred substantially all the risks and rewards of the asset, or (b) the Company has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

#### **Impairment of financial assets**

In accordance with Ind AS 109, the Company applies expected credit loss (ECL) model for measurement and recognition of impairment loss on the following financial assets and credit risk exposure:

- (a) Financial assets that are debt instruments, and are measured at amortized cost e.g., loans, debt securities, deposits, trade receivables and bank balance.
- (b) Financial assets that are debt instruments and are measured as at FVTOCI.
- (c) Lease receivables under Ind AS 17.
- (d) Trade receivables under Ind AS 18.
- (e) Loan commitments which are not measured as at FVTPL.
- (f) Financial guarantee contracts which are not measured as at FVTPL.

For recognition of impairment loss on other financial assets and risk exposure, the Company determines that whether there has been a significant increase in the credit risk since initial recognition. If credit risk has not increased significantly, 12-month ECL is used to provide for impairment loss. However, if credit risk has increased significantly, lifetime ECL is used. If, in a subsequent period, credit quality of the instrument improves such that there is no longer a significant increase in credit risk since initial recognition, then the entity reverts to recognizing impairment loss allowance based on 12-month ECL.

## **25.2. Financial liabilities**

### **Initial recognition and measurement**

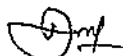
Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, borrowings, payables, or as derivatives designated as hedging instruments in an effective hedge, as appropriate. All financial liabilities are recognized initially at fair value and, in the case of borrowings and payables, net of directly attributable transaction costs. The Company's financial liabilities include trade and other payables, borrowings including bank overdrafts, financial guarantee contracts and derivative financial instruments.

### **Subsequent measurement**

The measurement of financial liabilities depends on their classification, as described below:

#### **Financial liabilities at amortized cost**

After initial measurement, such financial liabilities are subsequently measured at amortized cost using the EIR method. Gains and losses are recognized in profit or loss when the liabilities are derecognized as well as through the EIR amortization process. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortization is included in finance costs in the profit or loss. This category generally applies to borrowings, trade payables and other contractual liabilities.



479

#### **Financial liabilities at fair value through profit or loss**

Financial liabilities at fair value through profit or loss include financial liabilities held for trading and financial liabilities designated upon initial recognition as at fair value through profit or loss. Financial liabilities are classified as held for trading if they are incurred for the purpose of repurchasing in the near term. This category also includes derivative financial instruments entered into by the Company that are not designated as hedging instruments in hedge relationships as defined by Ind-AS 109. Separated embedded derivatives are also classified as held for trading unless they are designated as effective hedging instruments.

Gains or losses on liabilities held for trading are recognized in the profit or loss.

Financial liabilities designated upon initial recognition at fair value through profit or loss are designated at the initial date of recognition, and only if the criteria in Ind AS 109 are satisfied. For liabilities designated as FVTPL, fair value gains/losses attributable to changes in own credit risk are recognized in OCI. These gains/losses are not subsequently transferred to profit and loss. However, the Company may transfer the cumulative gain or loss within equity. All other changes in fair value of such liability are recognized in the statement of profit or loss. The Company has not designated any financial liability as at fair value through profit and loss.

#### **Derecognition**

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the derecognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognized in the statement of profit or loss.

#### **Derivative financial instruments**

**Initial recognition and subsequent measurement.**

The Company uses derivative financial instruments, such as forward currency contracts and interest rate swaps to hedge its foreign currency risks and interest rate risks of foreign currency loans. Such derivative financial instruments are initially recognized at fair value on the date on which a derivative contract is entered into and are subsequently re-measured at fair value. Derivatives are carried as financial assets when the fair value is positive and as financial liabilities when the fair value is negative. Any gains or losses arising from changes in the fair value of derivatives are taken to statement of profit and loss.

#### **D. Use of estimates and management judgments**

The preparation of financial statements requires management to make judgments, estimates and assumptions that may impact the application of accounting policies and the reported value of assets, liabilities, income, expenses and related disclosures concerning the items involved as well as contingent assets and liabilities at the balance sheet date. The estimates and management's judgments are based on previous experience and other factors considered reasonable and prudent in the circumstances. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

In order to enhance understanding of the financial statements, information about significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognised in the financial statements is as under:





480

### 1. Useful life of property, plant and equipment

The estimated useful life of property, plant and equipment is based on a number of factors including the effects of obsolescence, demand, competition and other economic factors (such as the stability of the industry and known technological advances) and the level of maintenance expenditures required to obtain the expected future cash flows from the asset.

Useful life of the assets of the generation of electricity business is determined by the CERC Tariff Regulations in accordance with Schedule II of the Companies Act, 2013.

The Company reviews, at the end of each reporting date the useful life of property, plant and equipment, other than the assets of generation of electricity business which are governed by CERC Regulations, and are adjusted prospectively, if appropriate.

### 2. Recoverable amount of property, plant and equipment

The recoverable amount of plant and equipment is based on estimates and assumptions regarding in particular the expected market outlook and future cash flows associated with the power plants. Any changes in these assumptions may have a material impact on the measurement of the recoverable amount and could result in impairment.

### 3. Post-employment benefit plans

Employee benefit obligations are measured on the basis of actuarial assumptions which include mortality and withdrawal rates as well as assumptions concerning future developments in discount rates, the rate of salary increases and the inflation rate. The Company considers that the assumptions used to measure its obligations are appropriate and documented. However, any changes in these assumptions may have a material impact on the resulting calculations.

### 4. Revenues

The Company records revenue from sale of energy based on tariff rates approved by the CERC as modified by the orders of Appellate Tribunal for Electricity, as per principles enunciated under Ind AS 18. However, in cases where tariff rates are yet to be approved, provisional rates are adopted considering the applicable CERC Tariff Regulations.

### 5. Leases not in legal form of lease



Significant judgment is required to apply lease accounting rules under Appendix C to Ind AS 17 'Determining whether an arrangement contains a lease'. In assessing the applicability to arrangements entered into by the Company, management has exercised judgment to evaluate the right to use the underlying asset, substance of the transactions including legally enforceable agreements and other significant terms and conditions of the arrangements to conclude whether the arrangement needs the criteria under Appendix C to Ind AS 17.

### 6. Assets held for sale

Significant judgment is required to apply the accounting of non-current assets held for sale under Ind AS 105 'Non-current Assets Held for Sale and Discontinued Operations'. In assessing the applicability, management has exercised judgment to evaluate the availability of the asset for immediate sale, management's commitment for the sale and probability of sale within one year to conclude if their carrying amount will be recovered principally through a sale transaction rather than through continuing use.

### 7. Provisions and contingencies

The assessments undertaken in recognizing provisions and contingencies have been made in accordance with Ind AS 37, 'Provisions, Contingent Liabilities and Contingent Assets'. The evaluation of the likelihood of the contingent events has required best judgment by management regarding the probability of exposure to potential loss. Should circumstances change following unforeseeable developments, this likelihood could alter.

   
481

**8. Impairment test of non-financial assets**

The recoverable amount of investment in joint ventures is based on estimates and assumptions regarding in particular the future cash flows associated with the operations of the investee company. Any changes in these assumptions may have a material impact on the measurement of the recoverable amount and could result in impairment.

01

482



**BONGAIGAON THERMAL POWER PROJECT  
BALANCE SHEET**



As at	Note	26.03.2019	31.12.2018	31.03.2018
1 ASSETS		0.00	0.00	0.00
2		0.00	0.00	0.00
3 Non-Current Assets		0.00	0.00	0.00
4 Property, plant and equipment	2	63,62,49,75,171.32	43,79,69,20,573.30	45,55,43,03,544.63
5 Capital-Work-in-Progress	3	10,55,04,34,966.09	29,72,08,12,359.56	26,37,03,85,904.53
6 Intangible Assets	4	8,17,767.52	10,05,984.00	16,13,984.15
7 Intangible Assets under Development	5	0.00	0.00	0.00
8 Investments in Subsidiaries and Joint Ventures	6	0.00	0.00	0.00
9 Financial Assets		0.00	0.00	0.00
10 i) Investments	7	0.00	0.00	0.00
11 ii) Trade receivables	8	0.00	0.00	0.00
12 iii) Loans	9	4,78,60,668.54	5,01,59,027.87	5,17,02,280.26
13 iv) Other financial assets	10	0.00	0.00	0.00
14 Other non-current assets	11	49,83,14,251.08	57,85,84,289.27	55,63,75,178.60
15 Total non-current assets		<u>74,72,24,02,824.55</u>	<u>74,14,74,82,234.00</u>	<u>72,53,43,80,892.17</u>
16		0.00	0.00	0.00
17 Current Assets		0.00	0.00	0.00
18 Inventories	12	1,65,33,60,757.53	76,02,03,108.11	88,17,21,086.25
19 Financial assets		0.00	0.00	0.00
20 i) Investments	13	0.00	0.00	0.00
21 ii) Trade receivables	14	1,38,17,776.00	3,59,34,602.20	44,53,268.60
22 iii) Cash and cash equivalents	15	1,00,69,055.77	44,46,208.41	13,54,075.22
23 iv) Bank balances other than cash and cash equivalents	16	0.00	0.00	0.00
24 v) Loans	17	2,89,27,730.31	2,91,75,383.79	2,79,47,423.68
25 vi) Other financial assets	18	9,69,225.47	37,14,991.66	10,00,372.69
26		0.00	0.00	0.00
27 Other Current Assets	19	2,01,28,74,358.30	1,35,09,53,819.95	1,05,28,27,158.29
28		0.00	0.00	0.00
29		0.00	0.00	0.00
30 Total Current Assets		<u>3,72,00,18,903.38</u>	<u>2,18,44,28,114.12</u>	<u>1,96,93,03,384.73</u>
31 Regulatory deferral account debit balances	20	8,63,16,604.73	11,40,52,371.41	5,63,63,503.38
32 TOTAL ASSETS		<u>78,52,87,38,332.66</u>	<u>76,44,59,62,719.53</u>	<u>74,56,00,47,780.28</u>
34 EQUITY AND LIABILITIES		0.00	0.00	0.00
35 Equity		0.00	0.00	0.00
36 Equity Share capital	21	0.00	0.00	0.00
37 Other equity	22	1,92,18,52,809.65	94,55,26,596.79	29,56,36,905.71
38 Total equity		<u>1,92,18,52,809.65</u>	<u>94,55,26,596.79</u>	<u>29,56,36,905.71</u>
39		0.00	0.00	0.00
40 Liabilities		0.00	0.00	0.00
41 Non-Current Liabilities		0.00	0.00	0.00
42 Financial liabilities		0.00	0.00	0.00
43 i) Borrowings	23	0.00	0.00	0.00
44 ii) Trade payables	24	0.00	0.00	0.00
45 - Total outstanding dues of micro and small enterprises		0.00	0.00	0.00
46 - Total outstanding dues of creditors other than micro and small enterprises		0.00	0.00	2,600.00
47 iii) Other financial liabilities	25	54,93,20,416.58	61,076.30	2,17,23,98,527.37
48 Provisions	26	0.00	0.00	0.00
49 Deferred Tax Liabilities (net)	27	0.00	0.00	0.00
50 Other non-current liabilities	28	0.00	0.00	0.00
51		0.00	0.00	0.00
52 Total non-current liabilities		<u>54,93,20,416.58</u>	<u>61,076.30</u>	<u>2,17,24,01,127.37</u>
53		0.00	0.00	0.00



483

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54	Current Liabilities		0.00	0.00	0.00
55	Financial liabilities		0.00	0.00	0.00
56	i) Borrowings	29	0.00	0.00	0.00
57	ii) Trade Payables	30	0.00	0.00	0.00
58	- Total outstanding dues of micro and small enterprises		5,76,83,567.90	4,09,23,204.23	4,54,07,927.24
59	- Total outstanding dues of creditors other than micro and small enterprises		63,72,12,625.04	72,75,59,870.10	27,70,78,972.02
60	iii) Other financial liabilities	31	3,78,12,34,272.30	4,34,73,80,624.89	2,19,97,90,721.51
61	Other current liabilities	32	2,12,25,872.36	6,39,67,260.90	3,27,64,435.03
62	Provisions	33	56,52,55,169.45	57,86,02,773.51	59,35,21,821.13
63	Current tax liabilities (net)	34	0.00	0.00	0.00
64			0.00	0.00	0.00
65	Sub Total		<u>5,06,26,11,507.05</u>	<u>5,75,94,33,733.63</u>	<u>3,14,85,63,876.93</u>
66			0.00	0.00	0.00
67	Deferred Revenue	35	0.00	0.00	0.00
68	Regulatory deferral account credit balances	36	0.00	0.00	0.00
69	Inter Unit Accounts		70,99,49,53,599.38	69,74,10,63,465.41	68,94,34,45,870.27
70			0.00	0.00	0.00
71	<b>TOTAL EQUITY AND LIABILITIES</b>		<u><b>78,52,87,38,332.66</b></u>	<u><b>76,44,59,62,719.53</b></u>	<u><b>74,56,00,47,780.28</b></u>
72	Significant Accounting Policies as per Note 1	1	0.00	0.00	0.00
73			0.00	0.00	0.00
74	The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00	0.00
75			0.00	0.00	0.00
76			0.00	0.00	0.00

( Auditor Initial & Stamp )

**B M CHATRATH & CO LLP**  
**CHARTERED ACCOUNTANTS**  
 Firm Regn. No. 301011E / E300025  
*Priya Agarwal*  
**PRIYA AGARWAL**  
 Partner  
 Membership No. 303874

( Head of Finance )

*Fahim Ahmed*  
**एमडी. फाहम अहमद**  
**MD. FAHIM AHMED**  
 भारत महासंयोजक (एच.एच.सी.- वित्त/ई आर-II)  
 Add. General Manager (SSC-Finance/ER-II)  
 एनटीपीसी लिमिटेड/वाक्पेर कनिहा  
 NTPC Limited / Talcher Kaniha



**BONGAIGAON THERMAL POWER PROJECT  
STATEMENT OF PROFIT AND LOSS**

( Amount in Rs. )

	For the Year ended	Note	26.03.2019	31.12.2018	31.03.2018
1	Revenue			0.00	0.00
2	Revenue from operations	37	16,79,57,36,378.23	12,75,06,32,544.00	9,25,45,15,699.64
3	Other income	38	15,24,88,195.17	7,67,02,869.12	19,14,72,732.66
5	<b>Total Revenue</b>		<b>16,94,82,24,573.40</b>	<b>12,82,73,35,413.12</b>	<b>9,44,59,88,432.30</b>
7	Expenses		0.00	0.00	0.00
8	Fuel		8,29,80,76,959.90	6,66,17,34,879.99	5,13,41,89,947.79
9	Employee benefits expense	39	68,27,72,600.95	50,48,96,621.89	50,22,15,350.46
10	Electricity Purchased		0.00	0.00	0.00
11	Finance costs	40	2,44,43,00,608.17	1,86,88,17,996.63	1,80,96,74,926.56
12	Depreciation, amortization and impairment expense	41	2,43,39,67,452.11	1,86,58,73,698.60	1,72,16,18,010.07
13			0.00	0.00	0.00
14	Other expenses	42	1,41,77,37,986.32	1,23,33,65,043.03	92,46,32,790.16
15	CC expenses charge to revenue		15,78,58,352.23	14,51,36,430.78	8,88,05,432.86
16	Less: Unit expenses transferred to CC		0.00	0.00	0.00
17	<b>Total expenses</b>		<b>15,43,47,13,859.68</b>	<b>12,27,78,24,670.92</b>	<b>10,18,11,36,457.90</b>
20	<b>Profit before exceptional items &amp; tax</b>		<b>1,51,35,10,613.72</b>	<b>54,96,10,742.20</b>	<b>-73,51,48,025.60</b>
21	Exceptional items		0.00	0.00	0.00
22	<b>Profit before tax</b>		<b>1,51,35,10,613.72</b>	<b>54,96,10,742.20</b>	<b>-73,51,48,025.60</b>
23	Tax expense:		0.00	0.00	0.00
24	Current tax		0.00	0.00	0.00
25	Deferred tax		0.00	0.00	0.00
27			0.00	0.00	0.00
28	<b>Total Tax expense</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
29	<b>Profit for the period before regulatory deferral account balances</b>		<b>1,51,35,10,613.72</b>	<b>54,96,10,742.20</b>	<b>-73,51,48,025.60</b>
30	Movement in regulatory deferral account balances		0.00	0.00	0.00
31	Regulatory deferred account - deferred		0.00	0.00	0.00
32	Others		2,99,53,101.35	5,76,88,868.03	11,46,63,805.28
33	Tax impact on Other regulatory deferral account balances		0.00	0.00	0.00
34	<b>Movement in Regulatory deferral account balances (Net of Tax)</b>		<b>2,99,53,101.35</b>	<b>5,76,88,868.03</b>	<b>11,46,63,805.28</b>
35	<b>Profit for the period/ year</b>		<b>1,64,34,63,715.07</b>	<b>60,71,99,610.23</b>	<b>-62,04,84,220.32</b>
50	Earnings per equity share:		0.00	0.00	0.00
51	Basic & Diluted	1	0.00	0.00	0.00
53	Significant Accounting Policies		0.00	0.00	0.00
54	Expenditure during construction period (Net)/Dev. of coal mines (net) 43 /43A		0.00	0.00	0.00
55	The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00	0.00

( Auditor Initial & Stamp )

**B M CHATRATH & CO LLP**  
**CHARTERED ACCOUNTANTS**  
 Firm Regn. No. 301011E / E300025  
*Priya Agarwal*  
**PRIYA AGARWAL**  
 Partner  
 Membership No. 303874



485

*Fahim*  
 ( Head of Finance )  
**एम.डी. फ़ाहिम अहमद**  
**MD. FAHIM AHMED**  
 अवर महाप्रबंधक (एस.एस.सी. - वित्त / ई आर-II)  
 Addl. General Manager (SSC-Finance/ER-II)  
 एनटीपीसी लिमिटेड / तासवेर कनिहा  
 NTPC Limited / Talcher Kanaha



Draft Significant Accounting Policies – 2018-19

**1. Company Information and Significant Accounting Policies**

**A. Reporting entity**

NTPC Limited (the "Company") is a Company domiciled in India and limited by shares (CIN: L40101DL1975GO1007966). The shares of the Company are publicly traded on the National Stock Exchange of India Limited and BSE Limited. The address of the Company's registered office is NTPC Bhawan, SCOPE Complex, 7 Institutional Area, Lodi Road, New Delhi - 110003. The Company is primarily involved in the generation and sale of bulk power to State Power Utilities. Other business includes providing consultancy, project management & supervision, energy trading, oil & gas exploration and coal mining.

**B. Basis of preparation**

**1. Statement of Compliance**

These standalone financial statements are prepared on going concern basis following accrual system of accounting and comply with the Indian Accounting Standards (Ind AS) notified under the Companies (Indian Accounting Standards) Rules, 2015 and subsequent amendments thereto, the Companies Act, 2013 (to the extent notified and applicable), applicable provisions of the Companies Act, 1956, and the provisions of the Electricity Act, 2003 to the extent applicable.

These financial statements were authorized for issue by the Board of Directors on \_\_\_\_\_.

**2. Basis of measurement**

The financial statements have been prepared on the historical cost basis except for:

- Certain financial assets and liabilities (including derivative instruments) that are measured at fair value (refer accounting policy regarding financial instruments); and
- Plan assets in the case of employees defined benefit plans that are measured at fair value.

The methods used to measure fair values are discussed in notes to the financial statements.

Historical cost is the amount of cash or cash equivalents paid or the fair value of the consideration given to acquire assets at the time of their acquisition or the amount of proceeds received in exchange for the obligation, or at the amounts of cash or cash equivalents expected to be paid to satisfy the liability in the normal course of business. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

**3. Functional and presentation currency**

These financial statements are presented in Indian Rupees (INR), which is the Company's functional currency. All financial information presented in INR has been rounded to the nearest crore (upto two decimals), except as stated otherwise.

**4. Current and non-current classification**

The Company presents assets and liabilities in the balance sheet based on current/non-current classification.

An asset is current when it is:

- Expected to be realized or intended to be sold or consumed in normal operating cycle;
- Held primarily for the purpose of trading;
- Expected to be realized within twelve months after the reporting period; or
- Cash or cash equivalent unless restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

All other assets are classified as non-current.

A liability is current when:



A

- It is expected to be settled in normal operating cycle;
- It is held primarily for the purpose of trading;
- It is due to be settled within twelve months after the reporting period; or
- There is no unconditional right to defer settlement of the liability for at least twelve months after the reporting period.

All other liabilities are classified as non-current.

Deferred tax assets/liabilities are classified as non-current.

### C. Significant accounting policies

A summary of the significant accounting policies applied in the preparation of the financial statements are as given below. These accounting policies have been applied consistently to all periods presented in the financial statements.

The Company has elected to utilize the option under Ind AS 101 by not applying the provisions of Ind AS 16 & Ind AS 38 retrospectively and continue to use the previous GAAP carrying amount as a deemed cost under Ind AS at the date of transition to Ind AS i.e. 1 April 2015. Therefore, the carrying amount of property, plant and equipment and intangible assets as per the previous GAAP as at 1 April 2015, i.e. the Company's date of transition to Ind AS, were maintained on transition to Ind AS.

#### 1. Property, plant and equipment

##### 1.1. Initial recognition and measurement

An item of property, plant and equipment is recognized as an asset if and only if it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably.

Items of property, plant and equipment are initially recognized at cost. Subsequent measurement is done at cost less accumulated depreciation/amortization and accumulated impairment losses. Cost includes expenditure that is directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.

When parts of an item of property, plant and equipment have different useful lives, they are recognized separately.

Deposits, payments/liabilities made provisionally towards compensation, rehabilitation and other expenses relating to land in possession are treated as cost of land.

In the case of assets put to use, where final settlement of bills with contractors is yet to be effected, capitalization is done on provisional basis subject to necessary adjustment in the year of final settlement.

Assets and systems common to more than one generating unit are capitalized on the basis of engineering estimates/assessments.

Items of spare parts, stand-by equipment and servicing equipment which meet the definition of property, plant and equipment are capitalized. Other spare parts are carried as inventory and recognized in the statement of profit and loss on consumption.

##### 1.2. Subsequent costs

Subsequent expenditure is recognized as an increase in the carrying amount of the asset when it is probable that future economic benefits deriving from the cost incurred will flow to the enterprise and the cost of the item can be measured reliably.

Expenditure on major inspection and overhauls of generating unit is capitalized, when it meets the asset recognition criteria.

The cost of replacing part of an item of property, plant and equipment is recognized in the carrying



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487

amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Company and its cost can be measured reliably. The carrying amount of the replaced part is derecognized. The costs of the day-to-day servicing of property, plant and equipment are recognized in profit or loss as incurred.

### 1.3. Decommissioning costs

The present value of the expected cost for the decommissioning of the asset after its use is included in the cost of the respective asset if the recognition criteria for a provision are met.

### 1.4. De-recognition

Property, plant and equipment is derecognized when no future economic benefits are expected from their use or upon their disposal. Gains and losses on de-recognition of an item of property, plant and equipment are determined by comparing the proceeds from disposal, if any, with the carrying amount of property, plant and equipment, and are recognized in the statement of profit and loss.

### 1.5. Depreciation/amortization

Depreciation is recognized in statement of profit and loss on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment. Leased assets are depreciated over the shorter of the lease term and their useful lives unless it is reasonably certain that the Company will obtain ownership by the end of the lease term.

Depreciation on the assets of the generation of electricity business and on the assets of Corporate & other offices is charged on straight-line method following the rates and methodology notified by the CERC Tariff Regulations in accordance with Schedule II of the Companies Act, 2013.

Depreciation on the assets of the coal mining, oil & gas exploration and consultancy business is charged on straight-line method following the useful life specified in Schedule II of the Companies Act, 2013 except for the assets referred in policy no. C.6.

Depreciation on the following assets is provided on their estimated useful life ascertained on technical evaluation:

a) Kutch roads	2 years
b) Enabling works	
- residential buildings	15 years
- internal electrification of residential buildings	10 years
- non-residential buildings including their internal electrification, water supply, sewerage & drainage works, railway sidings, aerodromes, helipads and airstrips.	5 years
c) Personal computers & laptops including peripherals	3 years
d) Photocopiers, fax machines, water coolers and refrigerators	5 years
e) Temporary erections including wooden structures	1 year
f) Telephone exchange	15 years
g) Wireless systems, VSAT equipments, display devices viz. projectors, screens, CCTV, audio video conferencing systems and other communication equipments	6 years
h) Energy saving electrical appliances and fittings	2-7 years

Major overhaul and inspection costs which have been capitalized are depreciated over the period until the next scheduled outage or actual major inspection/overhaul, whichever is earlier.

Leasehold land and buildings relating to generation of electricity business are fully amortized over lease period or life of the related plant whichever is lower following the rates and methodology notified by the CERC Tariff Regulations.

Leasehold land and buildings relating to corporate and other offices are fully amortized over lease period or twenty-five years whichever is lower following the rates and methodology notified by the



MA

#### CERC Tariff Regulations.

Land acquired for mining business under Coal Bearing Areas (Acquisition & Development) Act, 1957 is amortized on the basis of balance useful life of the project. Other leasehold land acquired for mining business is amortized over the lease period or balance life of the project whichever is less.

Depreciation on additions to/deductions from property, plant and equipment during the year is charged on pro-rata basis from/up to the month in which the asset is available for use/disposed.

Where the cost of depreciable assets has undergone a change during the year due to increase/decrease in long-term liabilities on account of exchange fluctuation, price adjustment, change in duties or similar factors, the unamortized balance of such asset is charged off prospectively over the remaining useful life determined following the applicable accounting policies relating to depreciation/amortization.

Where it is probable that future economic benefits deriving from the cost incurred will flow to the enterprise and the cost of the item can be measured reliably, subsequent expenditure on a PPE along-with its unamortized depreciable amount is charged off prospectively over the revised useful life determined by technical assessment.

In circumstance, where a property is abandoned, the cumulative capitalized costs relating to the property are written off in the same period.

The residual values, useful lives and method of depreciation of assets other than the assets of generation of electricity business are reviewed at each financial year end and adjusted prospectively, wherever required.

#### 2. Capital work-in-progress

The cost of self-constructed assets includes the cost of materials & direct labour, any other costs directly attributable to bringing the assets to the location and condition necessary for it to be capable of operating in the manner intended by management and borrowing costs.

Expenses directly attributable to construction of property, plant and equipment incurred till they are ready for their intended use are identified and allocated on a systematic basis on the cost of related assets.

Deposit works/cost plus contracts are accounted for on the basis of statements of account received from the contractors.

Unsettled liabilities for price variation/exchange rate variation in case of contracts are accounted for on estimated basis as per terms of the contracts.

#### 3. Intangible assets and intangible assets under development

##### 3.1. Initial recognition and measurement

An intangible asset is recognized if and only if it is probable that the expected future economic benefits that are attributable to the asset will flow to the Company and the cost of the asset can be measured reliably.

Intangible assets that are acquired by the Company, which have finite useful lives, are recognized at cost. Subsequent measurement is done at cost less accumulated amortization and accumulated impairment losses. Cost includes any directly attributable incidental expenses necessary to make the assets ready for its intended use.

Expenditure on development activities is capitalized only if the expenditure can be measured reliably, the product or process is technically and commercially feasible, future economic benefits are probable and the Company intends to & has sufficient resources to complete development and to use or sell the asset.



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Expenditure incurred which are eligible for capitalizations under intangible assets are carried as intangible assets under development till they are ready for their intended use.

### 3.2. Subsequent costs:

Subsequent expenditure is recognized as an increase in the carrying amount of the asset when it is probable that future economic benefits deriving from the cost incurred will flow to the enterprise and the cost of the item can be measured reliably.

### 3.3. De-recognition

An intangible asset is derecognized when no future economic benefits are expected from their use or upon their disposal. Gains & losses on de-recognition of an item of intangible assets are determined by comparing the proceeds from disposal, if any, with the carrying amount of intangible assets and are recognized in the statement of profit and loss.

### 3.4. Amortization

Cost of software recognized as intangible asset, is amortized on straight-line method over a period of legal right to use or 3 years, whichever is less. Other intangible assets are amortized on straight-line method over the period of legal right to use or life of the related plant, whichever is less.

The amortization period and the amortization method of intangible assets with a finite useful life is reviewed at each financial year end.

## 4. Regulatory deferral account balances

Expense/income recognized in the statement of profit and loss to the extent recoverable from or payable to the beneficiaries in subsequent periods as per CERC Tariff Regulations are recognized as 'Regulatory deferral account balances'.

Regulatory deferral account balances are adjusted from the year in which the same become recoverable from or payable to the beneficiaries.

Regulatory deferral account balances are evaluated at each balance sheet date to ensure that the underlying activities meet the recognition criteria and it is probable that future economic benefits associated with such balances will flow to the entity. If these criteria are not met, the regulatory deferral account balances are derecognized.

## 5. Exploration for and evaluation of mineral resources

### 5.1. Oil and gas exploration costs

All exploration costs incurred in drilling and equipping exploratory and appraisal wells, cost of drilling exploratory type stratigraphic test wells are initially capitalized as 'Exploratory wells-in-progress' till the time these are either transferred to oil and gas assets on completion or expensed as exploration cost (including allocated depreciation) as and when determined to be dry or of no further use, as the case may be.

Costs of exploratory wells are not carried over unless it could be reasonably demonstrated that there are indications of sufficient quantity of reserves and sufficient progress is being made in assessing the reserves and the economic & operating viability of the project. All such carried over costs are subject to review for impairment as per the policy of the Company.

Cost of surveys and prospecting activities conducted in the search of oil and gas are expensed in the year in which these are incurred.

### 5.2. Coal mining exploration costs

Exploration and evaluation costs comprise capitalized costs which are attributable to the search for coal, pending the determination of technical feasibility and the assessment of commercial viability of an identified resource which comprises inter-alia the following:



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- researching and analyzing historical exploration data;
- gathering exploration data through topographical, geo chemical and geo physical studies;
- exploratory drilling, trenching and sampling;
- determining & examining the volume and grade of the resource; and
- surveying transportation and infrastructure requirements.

Exploration and evaluation expenditure incurred after obtaining the mining right or the legal right to explore are capitalised as exploration and evaluation assets (intangible assets under development) and stated at cost less impairment. Exploration and evaluation assets are assessed for impairment indicators at least annually.

Exploration and evaluation expenditure incurred prior to obtaining the mining right or the legal right to explore are expensed as incurred.

#### 6. Development expenditure on coal mines

Once proved reserves are determined and development of mines/project is sanctioned, exploration and evaluation assets are transferred to 'Development of coal mines' under Capital work-in-progress. However, if proved reserves are not determined, the exploration and evaluation costs are derecognized.

The development expenditure capitalized is net of value of coal extracted during development phase.

Subsequent expenditure is capitalised only where it either enhances the economic benefits of the development/producing asset or replaces part of the existing development/producing asset. Any remaining costs associated with the part replaced are expensed.

Mines under development are capitalised on occurrence of earliest of the following milestones except when commercial readiness is stated in the project report:

- From the beginning of the financial year immediately after the year in which the project achieves physical output of 25% of rated capacity as per approved project report; or
- From the beginning of the financial year in which the value of production is more than total expenses; or
- 2 years of touching of coal.

On being brought to revenue, the assets under capital work-in-progress are reclassified as a component of property, plant and equipment under 'Mining property'.

Gains and losses on de-recognition of tangible/intangible assets, as referred above, are determined by comparing the proceeds from disposal, if any, with the carrying amount of respective assets and are recognized in the statement of profit and loss.

##### 6.1. Stripping activity expense/adjustment

Expenditure incurred on removal of mine waste materials (overburden) necessary to extract the coal reserves is referred to as stripping cost. The Company has to incur such expenses over the life of the mine as technically estimated.

Cost of stripping is charged on technically evaluated average stripping ratio at each mine with due adjustment for stripping activity asset and ratio-variance account after the mines are brought to revenue.

Net of the balances of stripping activity asset and ratio variance at the Balance Sheet date is shown as 'Stripping activity adjustment' under the head 'Non-current assets/Non-current provisions' as the case may be.

##### 6.2. Mines closure, site restoration and decommissioning obligations

The Company's obligations for land reclamation and decommissioning of structure consist of spending at mines in accordance with the guidelines from Ministry of Coal, Government of India. The Company estimates its obligations for mine closure, site restoration and decommissioning based on the detailed calculation & technical assessment of the amount and



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timing of future cash spending for the required work and provided for as per approved mine closure plan. The estimate of expenses is escalated for inflation and then discounted at a discount rate that reflect current market assessment of the time value of money and risk, such that the amount of provision reflects the present value of expenditure required to settle the obligation. The Company records a corresponding asset under property, plant and equipment associated with the obligation.

The value of the obligation is progressively increased over time as the effect of discounting unwinds and the same is recognized as finance costs.

### 6.3. Amortization

On being brought to revenue, the mines closure, site restoration and decommissioning obligations are amortized over the balance life of the mine. Mining property is amortized from the year in which the mine is brought under revenue, in 20 years or life of mine whichever is less.

## 7. Joint operations

The Company has entered into joint arrangements with others for operations in the nature of joint operations. The Company recognizes, on a line-by-line basis its share of the assets, liabilities and expenses of these joint operations as per the arrangement which are accounted based on the respective accounting policies of the Company.

## 8. Borrowing costs

Borrowing costs consist of (a) interest expense calculated using the effective interest method as described in Ind AS 109 – 'Financial Instruments' (b) finance charges in respect of finance leases recognized in accordance with Ind AS 17 – 'Leases' and (c) exchange differences arising from foreign currency borrowings to the extent that they are regarded as an adjustment to interest costs.

Borrowing costs that are directly attributable to the acquisition, construction/exploration/development or erection of qualifying assets are capitalized as part of cost of such asset until such time the assets are substantially ready for their intended use. Qualifying assets are assets which necessarily take substantial period of time to get ready for their intended use or sale.

When the Company borrows funds specifically for the purpose of obtaining a qualifying asset, the borrowing costs incurred are capitalized. When Company borrows funds generally and uses them for the purpose of obtaining a qualifying asset, the capitalization of the borrowing costs is computed based on the weighted average cost of general borrowing that are outstanding during the period and used for the acquisition, construction/exploration or erection of the qualifying asset.

Income earned on temporary investment of the borrowings pending their expenditure on the qualifying assets is deducted from the borrowing costs eligible for capitalization.

Capitalization of borrowing costs ceases when substantially all the activities necessary to prepare the qualifying assets for their intended uses are complete.

Other borrowing costs are recognized as an expense in the year in which they are incurred.

## 9. Inventories

Inventories are valued at the lower of cost and net realizable value. Cost includes cost of purchase, cost of conversion and other costs incurred in bringing the inventories to their present location and condition. Cost is determined on weighted average basis. Costs of purchased inventory are determined after deducting rebates and discounts. Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale.

The diminution in the value of obsolete, unserviceable, surplus and non-moving items of stores and spares is ascertained on review and provided for.

Steel scrap is valued at estimated realizable value.



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**10. Cash and cash equivalents**

Cash and cash equivalents in the balance sheet comprise cash at banks, cash on hand and short-term deposits with an original maturity of three months or less, which are subject to an insignificant risk of changes in value.

**11. Government grants**

Government grants are recognized initially as deferred income when there is reasonable assurance that they will be received and the Company will comply with the conditions associated with the grant. Grants that compensate the Company for the cost of an asset are recognized in profit or loss on a systematic basis over the useful life of the related asset. Grants that compensate the Company for expenses incurred are recognized over the period in which the related costs are incurred and deducted from the related expenses.

**12. Fly ash utilization reserve fund**

Proceeds from sale of ash/ash products along-with income on investment of such proceeds are transferred to 'Fly ash utilization reserve fund' in terms of provisions of gazette notification dated 3 November 2009 issued by Ministry of Environment and Forests, Government of India. The fund is utilized towards expenditure on development of infrastructure/facilities, promotion & facilitation activities for use of fly ash.

**13. Provisions, contingent liabilities and contingent assets**

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognized as a finance costs.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at reporting date, taking into account the risks and uncertainties surrounding the obligation.

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, the receivable is recognized as an asset if it is virtually certain that reimbursement will be received and the amount of the receivable can be measured reliably. The expense relating to a provision is presented in the statement of profit and loss net of any reimbursement.

Contingent liabilities are possible obligations that arise from past events and whose existence will only be confirmed by the occurrence or non-occurrence of one or more future events not wholly within the control of the Company. Where it is not probable that an outflow of economic benefits will be required, or the amount cannot be estimated reliably, the obligation is disclosed as a contingent liability, unless the probability of outflow of economic benefits is remote. Contingent liabilities are disclosed on the basis of judgment of the management/independent experts. These are reviewed at each balance sheet date and are adjusted to reflect the current management estimate.

Contingent assets are possible assets that arise from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Company. Contingent assets are disclosed in the financial statements when inflow of economic benefits is probable on the basis of judgment of management. These are assessed continually to ensure that developments are appropriately reflected in the financial statements.

**14. Foreign currency transactions and translation**



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Transactions in foreign currencies are initially recorded at the functional currency spot rates at the date the transaction first qualifies for recognition.

Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency spot rates of exchange at the reporting date. Exchange differences arising on settlement or translation of monetary items are recognized in profit or loss in the year in which it arises with the exception that exchange differences on long term monetary items related to acquisition of property, plant and equipment recognized upto 31 March 2016 are adjusted to the carrying cost of property, plant and equipment.

Non-monetary items are measured in terms of historical cost in a foreign currency and translated using the exchange rate at the date of the transaction. In case of advance consideration received or paid in a foreign currency, the date of transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income (or part of it), is when the Company initially recognizes the non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration.

## 15. Revenue

Company's revenues arise from sale and trading of energy, consultancy, project management & supervision services and other income. Revenue from other income comprises interest from banks, employees, contractors etc., dividend from investments in joint venture & subsidiary companies, dividend from mutual fund investments, surcharge received from beneficiaries for delayed payments, sale of scrap, other miscellaneous income, etc.

Effective 1 April 2018, the Company has adopted Ind AS 115 "Revenue from Contracts with Customers" using the cumulative effect method and therefore the comparatives have not been restated and continues to be reported as per Ind AS 18 and Ind AS 11. The details of accounting policies as per Ind AS 18 and Ind AS 11 are disclosed separately if they are different from those under Ind AS 115.

### 15.1. Revenue from sale of energy

The majority of the Company's operations in India are regulated under the Electricity Act, 2003. Accordingly, the CERC determines the tariff for the Company's power plants based on the norms prescribed in the tariff regulations as applicable from time to time. Tariff is based on the capital cost incurred for a specific power plant and primarily comprises two components: capacity charge i.e. a fixed charge, that includes depreciation, return on equity, interest on working capital, operating & maintenance expenses, interest on loan and energy charge i.e. a variable charge primarily based on fuel costs.

Revenue is measured based on the consideration that is specified in a contract with a customer or is expected to be received in exchange for the products or services and excludes amounts collected on behalf of third parties. The Company recognises revenue when it transfers control over the products or services to a customer.

In the comparative period, revenue from the sale of energy was measured at the fair value of the consideration received or receivable. Revenue was recognized when the significant risks and rewards of ownership had been transferred to the buyer, recovery of the consideration was probable, the associated costs could be estimated reliably, there was no continuing management involvement, and the amount of revenue could be measured reliably.

Revenue from sale of energy is accounted for based on tariff rates approved by the CERC (except items indicated as provisional) as modified by the orders of Appellate Tribunal for Electricity to the extent applicable. In case of power stations where the tariff rates are yet to be approved/items indicated provisional by the CERC in their orders, provisional rates are adopted considering the applicable CERC Tariff Regulations. Revenue from sale of energy is recognized once the electricity has been delivered to the beneficiary and is measured through a regular review of usage meters. Beneficiaries are billed on a periodic and regular basis. As at each reporting date, revenue from sale



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of energy includes an accrual for sales delivered to beneficiaries but not yet billed i.e. unbilled revenue.

The incentives/disincentives are accounted for based on the norms notified/approved by the CERC as per principles enunciated in Ind AS 115. In cases of power stations where the same have not been notified/approved, incentives/disincentives are accounted for on provisional basis.

Part of revenue from sale of energy is recognized based on the rates, terms & conditions mutually agreed with the beneficiaries and trading of power through power exchanges.

Rebates allowed to beneficiaries as early payment incentives are deducted from the amount of revenue.

Advance against depreciation considered as deferred revenue in earlier years is included in sales, to the extent depreciation recovered in tariff during the year is lower than the corresponding depreciation charged.

Exchange differences arising from settlement/translation of monetary items denominated in foreign currency to the extent recoverable from or payable to the beneficiaries in subsequent periods as per the CERC Tariff Regulations are accounted as 'Regulatory deferred account balances' and adjusted from the year in which the same becomes recoverable/payable.

Exchange differences on account of translation of foreign currency borrowings recognized upto 31 March 2016, recoverable from or payable to the beneficiaries in subsequent periods as per the CERC Tariff Regulations are accounted as 'Deferred foreign currency fluctuation asset'. The increase or decrease in depreciation for the year due to the accounting of such exchange differences as mentioned above is adjusted in depreciation. Fair value changes in respect of forward exchange contracts of derivative contracts recoverable from/payable to the beneficiaries as per the CERC Tariff Regulations, are recognized in sales.

#### 15.2. Revenue from services

Revenue from consultancy, project management and supervision services rendered is measured based on the consideration that is specified in a contract with a customer or is expected to be received in exchange for the services and excludes amounts collected on behalf of third parties. The Company recognises revenue when it transfers control over the services to a customer.

In the comparative period, revenue from consultancy, project management and supervision services rendered was recognized in profit or loss in proportion to the stage of completion of the transaction at the reporting date. The stage of completion was assessed by reference to actual progress/technical assessment of work executed, in line with the terms of the respective consultancy contracts.

Reimbursement of expenses are recognized as other income, as per the terms of the consultancy service contracts.

Contract modifications are accounted for when additions, deletions or changes are approved either to the contract scope or contract price. The accounting for modifications of contracts involves assessing whether the services added to an existing contract are distinct and whether the pricing is at the standalone selling price. Services added that are not distinct are accounted for on a cumulative catchup basis, while those that are distinct are accounted for prospectively, either as a separate contract, if the additional services are priced at the standalone selling price, or as a termination of the existing contract and creation of a new contract if not priced at the standalone selling price.

#### 15.3. Other income

Interest income is recognized, when no significant uncertainty as to measurability or collectability exist, on a time proportion basis taking into account the amount outstanding and the applicable interest rate, using the effective interest rate method (EIR).

Scrap other than steel scrap is accounted for as and when sold.

Insurance claims for loss of profit are accounted for in the year of acceptance. Other insurance



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claims are accounted for based on certainty of realization.

Revenue from rentals and operating leases is recognized on an accrual basis in accordance with the substance of the relevant agreement.

For debt instruments measured either at amortized cost or at fair value through other comprehensive income (OCI), interest income is recorded using the EIR. EIR is the rate that exactly discounts the estimated future cash payments or receipts over the expected life of the financial instrument or a shorter period, where appropriate, to the gross carrying amount of the financial asset or to the amortized cost of a financial liability. When calculating the EIR, the Company estimates the expected cash flows by considering all the contractual terms of the financial instrument (for example, prepayment, extension, call and similar options) but does not consider the expected credit losses. Interest income is included in other income in the statement of profit and loss.

The interest/surcharge on late payment/overdue trade receivables for sale of energy is recognized when no significant uncertainty as to measurability or collectability exists.

Interest/surcharge recoverable on advances to suppliers as well as warranty claims wherever there is uncertainty of realization/acceptance are not treated as accrued and are therefore, accounted for on receipt/acceptance.

Dividend income is recognized in profit or loss only when the right to receive is established, it is probable that the economic benefits associated with the dividend will flow to the Company, and the amount of the dividend can be measured reliably.

## 16. Employee benefits

### 16.1. Defined contribution plans

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into separate entities and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution plans are recognized as an employee benefits expense in profit or loss in the period during which services are rendered by employees. Prepaid contributions are recognized as an asset to the extent that a cash refund or a reduction in future payments is available. Contributions to a defined contribution plan that are due after more than 12 months after the end of the period in which the employees render the service are discounted to their present value.

The Company has a defined contribution pension scheme which is administered through a separate trust. The obligation of the Company is to contribute to the trust to the extent of amount not exceeding 30% of basic pay and dearness allowance less employer's contribution towards provident fund, gratuity, post-retirement medical facility (PRMF) or any other retirement benefits. The contributions to the fund for the year are recognized as an expense and charged to the statement of profit and loss.

### 16.2. Defined benefit plans

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Company's liability towards gratuity, pension scheme at two of the stations in respect of taken over employees from the erstwhile state government power utility, post-retirement medical facility, baggage allowance for settlement at home town after retirement, farewell gift on retirement and provident fund scheme to the extent of interest liability on provident fund contribution are in the nature of defined benefit plans.

The Company pays fixed contribution to the provident fund at predetermined rates to a separate trust, which invests the funds in permitted securities. The contributions to the fund for the year are recognized as expense and are charged to the profit or loss. The obligation of the Company is to make such fixed contributions and to ensure a minimum rate of return to the members as specified by the Government of India.

The gratuity is funded by the Company and is managed by separate trust. Pension scheme at one of



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496

the taken over projects is also funded by the Company and is managed by separate trust. The Company has PRMF, under which retired employee and the spouse are provided medical facilities in the Company hospitals/empaneled hospitals. They can also avail treatment as out-patient subject to a ceiling fixed by the Company.

The Company's net obligation in respect of defined benefit plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value. Any unrecognized past service costs and the fair value of any plan assets are deducted. The discount rate is based on the prevailing market yields of Indian government securities as at the reporting date that have maturity dates approximating the terms of the Company's obligations and that are denominated in the same currency in which the benefits are expected to be paid.

The calculation is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a benefit to the Company, the recognized asset is limited to the total of any unrecognized past service costs and the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan. An economic benefit is available to the Company if it is realizable during the life of the plan, or on settlement of the plan liabilities. Any actuarial gains or losses are recognized in OCI in the period in which they arise.

When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employees is recognized in profit or loss on a straight-line basis over the average period until the benefits become vested. To the extent that the benefits vest immediately, the expense is recognized immediately in statement of profit and loss.

#### 16.3. Other long-term employee benefits

Benefits under the Company's leave encashment, long-service award and economic rehabilitation scheme constitute other long term employee benefits.

The Company's net obligation in respect of leave encashment is the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine its present value, and the fair value of any related assets is deducted. The discount rate is based on the prevailing market yields of Indian government securities as at the reporting date that have maturity dates approximating the terms of the Company's obligations. The calculation is performed using the projected unit credit method. Any actuarial gains or losses are recognized in profit or loss in the period in which they arise.

As per the Company's economic rehabilitation scheme which is optional, the nominee of the deceased employee is paid a fixed amount based on the last salary drawn by the employee till the date of superannuation of the employee by depositing the final provident fund and gratuity amount which will be interest free.

The obligations are presented as current liabilities in the balance sheet if the entity does not have an unconditional right to defer settlement for at least twelve months after the reporting period, regardless of when the actual settlement is expected to occur.

#### 16.4. Short-term benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided.

A liability is recognized for the amount expected to be paid under performance related pay if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

### 17. Other expenses

Expenses on ex-gratia payments under voluntary retirement scheme, training & recruitment and



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voluntary community development are charged to statement of profit and loss in the year incurred.

Expenditure on research is charged to revenue as and when incurred. Expenditure on development is charged to revenue as and when incurred unless it meets the recognition criteria for intangible asset as per Ind AS 38 - 'Intangible assets'.

Preliminary expenses on account of new projects incurred prior to approval of feasibility report/techno economic clearance are charged to statement of profit and loss.

Net pre-commissioning income/expenditure is adjusted directly in the cost of related assets and systems.

Transit and handling losses of coal as per Company's norms are included in cost of coal.

#### 18. Income tax

Income tax expense comprises current and deferred tax. Current tax expense is recognized in profit or loss except to the extent that it relates to items recognized directly in other comprehensive income or equity, in which case it is recognized in OCI or equity.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted and as applicable at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognized using the balance sheet method, providing for temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority.

Deferred tax is recognized in profit or loss except to the extent that it relates to items recognized directly in OCI or equity, in which case it is recognized in OCI or equity.

A deferred tax asset is recognized to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

Additional income taxes that arise from the distribution of dividends are recognized at the same time that the liability to pay the related dividend is recognized.

#### 19. Leases

##### 19.1. As lessee

##### Accounting for finance leases

Leases of property, plant and equipment where the Company, as lessee has substantially all risks and rewards of ownership are classified as finance lease. On initial recognition, assets held under finance leases are recorded as property, plant and equipment and the related liability is recognized under borrowings. At inception of the lease, finance leases are recorded at amounts equal to the fair value of the leased asset or, if lower, the present value of the minimum lease payments. Minimum lease payments made under finance leases are apportioned between the finance expense and the reduction of the outstanding liability.

The finance expense is allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

##### Accounting for operating leases



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Leases in which a significant portion of the risks and rewards of ownership are not transferred to the Company as lessee are classified as operating lease. Payments made under operating leases are recognized as an expense on a straight-line basis over the lease term unless the payments are structured to increase in line with expected general inflation to compensate for the lessor's expected inflationary cost increases. Lease incentives received are recognized as an integral part of the total lease expense, over the term of the lease.

#### 19.2. As lessor

At the inception of an arrangement, the Company determines whether such an arrangement is or contains a lease. A specific asset is subject of a lease if fulfillment of the arrangement is dependent on the use of that specified asset. An arrangement conveys the right to use the asset if the arrangement conveys to the customer the right to control the use of the underlying asset. Arrangements that do not take the legal form of a lease but convey rights to customers/suppliers to use an asset in return for a payment or a series of payments are identified as either finance leases or operating leases.

##### Accounting for finance leases

Where the Company determines a long term PPA to be or to contain a lease and where the off taker has the principal risk and rewards of ownership of the power plant through its contractual arrangements with the Company, the arrangement is considered a finance lease. Capacity payments are apportioned between capital repayments relating to the provision of the plant, finance income and service income. The finance income element of the capacity payment is recognized as revenue, using a rate of return specific to the plant to give a constant periodic rate of return on the net investment in each period. The service income element of the capacity payment is the difference between the total capacity payment and the amount recognized as finance income and capital repayments and recognized as revenue as it is earned.

The amounts due from lessees under finance leases are recorded in the balance sheet as financial assets, classified as 'Finance lease receivables', at the amount of the net investment in the lease.

##### Accounting for operating leases

Where the Company determines a long term PPA to be or to contain a lease and where the Company retains the principal risks and rewards of ownership of the power plant, the arrangement is considered an operating lease.

For operating leases, the power plant is capitalized as property, plant and equipment and depreciated over its economic life. Rental income from operating leases is recognized on a straight line basis over the term of the arrangement unless the receipts are structured to increase in line with expected general inflation to compensate for the expected inflationary cost increases.

#### 20. Impairment of non-financial assets

The carrying amounts of the Company's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment considering the provisions of Ind AS 36 - 'Impairment of Assets'. If any such indication exists, then the asset's recoverable amount is estimated.

The recoverable amount of an asset or cash-generating unit is the higher of its fair value less costs to disposal and its value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit", or "CGU").

An impairment loss is recognized if the carrying amount of an asset or its CGU exceeds its estimated



recoverable amount. Impairment losses are recognized in profit or loss. Impairment losses recognized in respect of CGUs are reduced from the carrying amounts of the assets of the CGU.

Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

## 21. Operating segments

In accordance with Ind AS 108, the operating segments used to present segment information are identified on the basis of internal reports used by the Company's management to allocate resources to the segments and assess their performance. The Board of Directors is collectively the Company's 'Chief Operating Decision Maker' or 'CODM' within the meaning of Ind AS 108. The indicators used for internal reporting purposes may evolve in connection with performance assessment measures put in place.

Segment results that are reported to the CODM include items directly attributable to a segment as well as those that can be allocated on a reasonable basis. Unallocated items comprise mainly corporate expenses, finance costs, income tax expenses and corporate income.

Revenue directly attributable to the segments is considered as segment revenue. Expenses directly attributable to the segments and common expenses allocated on a reasonable basis are considered as segment expenses.

Segment capital expenditure is the total cost incurred during the period to acquire property, plant and equipment, and intangible assets other than goodwill.

Segment assets comprise property, plant and equipment, intangible assets, trade and other receivables, inventories and other assets that can be directly or reasonably allocated to segments. For the purpose of segment reporting for the year, property, plant and equipment have been allocated to segments based on the extent of usage of assets for operations attributable to the respective segments. Segment assets do not include investments, income tax assets, capital work in progress, capital advances, corporate assets and other current assets that cannot reasonably be allocated to segments.

Segment liabilities include all operating liabilities in respect of a segment and consist principally of trade and other payables, employee benefits and provisions. Segment liabilities do not include equity, income tax liabilities, loans and borrowings and other liabilities and provisions that cannot reasonably be allocated to segments.

## 22. Dividends

Dividends and interim dividends payable to a Company's shareholders are recognized as changes in equity in the period in which they are approved by the shareholders' meeting and the Board of Directors respectively.

## 23. Material prior period errors

Material prior period errors are corrected retrospectively by restating the comparative amounts for the prior periods presented in which the error occurred. If the error occurred before the earliest period presented, the opening balances of assets, liabilities and equity for the earliest period presented, are restated.

## 24. Earnings per share

Basic earnings per equity share is computed by dividing the net profit or loss attributable to equity shareholders of the Company by the weighted average number of equity shares outstanding during



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the financial year.

Diluted earnings per equity share is computed by dividing the net profit or loss attributable to equity shareholders of the Company by the weighted average number of equity shares considered for deriving basic earnings per equity share and also the weighted average number of equity shares that could have been issued upon conversion of all dilutive potential equity shares.

Basic and diluted earnings per equity share are also computed using the earnings amounts excluding the movements in regulatory deferral account balances.

## 25. Statement of cash flows

Statement of cash flows is prepared in accordance with the indirect method prescribed in Ind AS 7 'Statement of cash flows'.

## 26. Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

### 26.1. Financial assets

#### Initial recognition and measurement

The company recognizes financial assets when it becomes a party to the contractual provisions of the instrument. All financial assets are recognized at fair value on initial recognition, except for trade receivables which are initially measured at transaction price. Transaction costs that are directly attributable to the acquisition of financial assets, which are not at fair value through profit or loss, are added to the fair value on initial recognition.

#### Subsequent measurement

##### Debt instruments at amortized cost

A 'debt instrument' is measured at the amortized cost if both the following conditions are met:

- (a) The asset is held within a business model whose objective is to hold assets for collecting contractual cash flows, and
- (b) Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

After initial measurement, such financial assets are subsequently measured at amortized cost using the EIR method. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortization is included in finance income in the profit or loss. The losses arising from impairment are recognized in the profit or loss. This category generally applies to trade and other receivables.

##### Debt instrument at FVTOCI (Fair value through OCI)

A 'debt instrument' is classified as at the FVTOCI if both of the following criteria are met:

- (a) The objective of the business model is achieved both by collecting contractual cash flows and selling the financial assets, and
- (b) The asset's contractual cash flows represent SPPI

Debt instruments included within the FVTOCI category are measured initially as well as at each reporting date at fair value. Fair value movements are recognized in the OCI. However, the Company recognizes interest income, impairment losses & reversals and foreign exchange gain or loss in the profit and loss. On derecognition of the asset, cumulative gain or loss previously recognized in OCI is reclassified from the equity to profit and loss. Interest earned whilst holding FVTOCI debt instrument is reported as interest income using the EIR method.

##### Debt instrument at FVTPL (Fair value through profit or loss)



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FVTPL is a residual category for debt instruments. Any debt instrument, which does not meet the criteria for categorization as at amortized cost or as FVTOCI, is classified as at FVTPL.

In addition, the Company may elect to classify a debt instrument, which otherwise meets amortized cost or FVTOCI criteria, as at FVTPL. However, such election is allowed only if doing so reduces or eliminates a measurement or recognition inconsistency (referred to as 'accounting mismatch'). Debt instruments included within the FVTPL category are measured at fair value with all changes recognized in the profit and loss.

#### Equity investments

All equity investments in entities other than subsidiaries and joint venture companies are measured at fair value. Equity instruments which are held for trading are classified as at FVTPL. For all other equity instruments, the Company decides to classify the same either as at FVTOCI or FVTPL. The Company makes such election on an instrument by instrument basis. The classification is made on initial recognition and is irrevocable.

If the Company decides to classify an equity instrument as at FVTOCI, then all fair value changes on the instrument, excluding dividends, are recognized in the OCI. There is no recycling of the amounts from OCI to statement of profit and loss, even on sale of investment. However, the Company may transfer the cumulative gain or loss within equity.

Equity instruments included within the FVTPL category are measured at fair value with all changes recognized in the profit and loss.

Equity investments in subsidiaries and joint ventures companies are measured at cost less impairment.

#### De-recognition

A financial asset (or, where applicable, a part of a financial asset or part of a Group of similar financial assets) is primarily derecognised (i.e. removed from the Company's balance sheet) when:

- The rights to receive cash flows from the asset have expired, or
- The Company has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement; and either (a) the Company has transferred substantially all the risks and rewards of the asset, or (b) the Company has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

The difference between the carrying amount and the amount of consideration received / receivable is recognized in the Statement of Profit and Loss.

#### Impairment of financial assets

In accordance with Ind AS 109, the Company applies expected credit loss (ECL) model for measurement and recognition of impairment loss on the following financial assets and credit risk exposure:

- (a) Financial assets that are debt instruments, and are measured at amortized cost e.g., loans, debt securities, deposits and bank balance.
- (b) Financial assets that are debt instruments and are measured as at FVTOCI.
- (c) Lease receivables under Ind AS 17.
- (d) Trade receivables under Ind AS 115.
- (e) Loan commitments which are not measured as at FVTPL.
- (f) Financial guarantee contracts which are not measured as at FVTPL.

For recognition of impairment loss on other financial assets and risk exposure, the Company determines that whether there has been a significant increase in the credit risk since initial recognition. If credit risk has not increased significantly, 12-month ECL is used to provide for



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impairment loss. However, if credit risk has increased significantly, lifetime ECL is used. If, in a subsequent period, credit quality of the instrument improves such that there is no longer a significant increase in credit risk since initial recognition, then the entity reverts to recognizing impairment loss allowance based on 12 month ECL.

## 26.2. Financial liabilities

### Initial recognition and measurement

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, borrowings, payables, or as derivatives designated as hedging instruments in an effective hedge, as appropriate. All financial liabilities are recognized initially at fair value and, in the case of borrowings and payables, net of directly attributable transaction costs. The Company's financial liabilities include trade and other payables, borrowings including bank overdrafts, financial guarantee contracts and derivative financial instruments.

### Subsequent measurement

The measurement of financial liabilities depends on their classification, as described below:

#### Financial liabilities at amortized cost

After initial measurement, such financial liabilities are subsequently measured at amortized cost using the EIR method. Gains and losses are recognized in profit or loss when the liabilities are derecognized as well as through the EIR amortization process. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortization is included in finance costs in the profit or loss. This category generally applies to borrowings, trade payables and other contractual liabilities.

#### Financial liabilities at fair value through profit or loss

Financial liabilities at fair value through profit or loss include financial liabilities held for trading and financial liabilities designated upon initial recognition as at fair value through profit or loss. Financial liabilities are classified as held for trading if they are incurred for the purpose of repurchasing in the near term. This category also includes derivative financial instruments entered into by the Company that are not designated as hedging instruments in hedge relationships as defined by Ind-AS 109. Separated embedded derivatives are also classified as held for trading unless they are designated as effective hedging instruments. !

Gains or losses on liabilities held for trading are recognized in the statement of profit and loss.

Financial liabilities designated upon initial recognition at fair value through profit or loss are designated at the initial date of recognition, and only if the criteria in Ind AS 109 are satisfied. For liabilities designated as FVTPL, fair value gains/losses attributable to changes in own credit risk are recognized in OCI. These gains/losses are not subsequently transferred to profit and loss. However, the Company may transfer the cumulative gain or loss within equity. All other changes in fair value of such liability are recognized in the statement of profit and loss. The Company has not designated any financial liability as at fair value through profit and loss.

#### De-recognition

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the derecognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognized in the statement of profit and loss.

#### Derivative financial instruments



503

Initial recognition and subsequent measurement.

The Company uses derivative financial instruments, such as forward currency contracts and interest rate swaps to hedge its foreign currency risks and interest rate risks of foreign currency loans. Such derivative financial instruments are initially recognized at fair value on the date on which a derivative contract is entered into and are subsequently re-measured at fair value. Derivatives are carried as financial assets when the fair value is positive and as financial liabilities when the fair value is negative. Any gains or losses arising from changes in the fair value of derivatives are taken to statement of profit and loss.

**D. Use of estimates and management judgments**

The preparation of financial statements requires management to make judgments, estimates and assumptions that may impact the application of accounting policies and the reported value of assets, liabilities, income, expenses and related disclosures concerning the items involved as well as contingent assets and liabilities at the balance sheet date. The estimates and management's judgments are based on previous experience & other factors considered reasonable and prudent in the circumstances. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

In order to enhance understanding of the financial statements, information about significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognised in the financial statements is as under:

**1. Formulation of accounting policies**

The accounting policies are formulated in a manner that results in financial statements containing relevant and reliable information about the transactions, other events and conditions to which they apply. Those policies need not be applied when the effect of applying them is immaterial.

**2. Useful life of property, plant and equipment and intangible assets**

The estimated useful life of property, plant and equipment and intangible assets is based on a number of factors including the effects of obsolescence, demand, competition and other economic factors (such as the stability of the industry and known technological advances) and the level of maintenance expenditures required to obtain the expected future cash flows from the asset.

Useful life of the assets of the generation of electricity business is determined by the CERC Tariff Regulations in accordance with Schedule II of the Companies Act, 2013.

**3. Recoverable amount of property, plant and equipment and intangible assets**

The recoverable amount of property, plant and equipment and intangible assets is based on estimates and assumptions regarding in particular the expected market outlook and future cash flows associated with the power plants. Any changes in these assumptions may have a material impact on the measurement of the recoverable amount and could result in impairment.

**4. Post-employment benefit plans**

Employee benefit obligations are measured on the basis of actuarial assumptions which include mortality and withdrawal rates as well as assumptions concerning future developments in discount rates, the rate of salary increases and the inflation rate. The Company considers that the assumptions used to measure its obligations are appropriate and documented. However, any changes in these assumptions may have a material impact on the resulting calculations.

**5. Revenues**

The Company records revenue from sale of energy based on tariff rates approved by the CERC as modified by the orders of Appellate Tribunal for Electricity, as per principles enunciated under Ind



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AS 115. However, in cases where tariff rates are yet to be approved, provisional rates are adopted considering the applicable CERC Tariff Regulations.

**6. Leases not in legal form of lease**

Significant judgment is required to apply lease accounting rules under Appendix C to Ind AS 17 'Determining whether an arrangement contains a lease'. In assessing the applicability to arrangements entered into by the Company, management has exercised judgment to evaluate the right to use the underlying asset, substance of the transactions including legally enforceable agreements and other significant terms and conditions of the arrangements to conclude whether the arrangement needs the criteria under Appendix C to Ind AS 17.

**7. Assets held for sale**

Significant judgment is required to apply the accounting of non-current assets held for sale under Ind AS 105 - 'Non-current assets held for sale and discontinued operations'. In assessing the applicability, management has exercised judgment to evaluate the availability of the asset for immediate sale, management's commitment for the sale and probability of sale within one year to conclude if their carrying amount will be recovered principally through a sale transaction rather than through continuing use.

**8. Regulatory deferral account balances**

Recognition of regulatory deferral account balances involves significant judgements including about future tariff regulations since these are based on estimation of the amounts expected to be recoverable/payable through tariff in future.

**9. Provisions and contingencies**

The assessments undertaken in recognizing provisions and contingencies have been made in accordance with Ind AS 37, - 'Provisions, contingent liabilities and contingent assets'. The evaluation of the likelihood of the contingent events has required best judgment by management regarding the probability of exposure to potential loss. Should circumstances change following unforeseeable developments, this likelihood could alter.

**10. Impairment test of non-financial assets**

The recoverable amount of investment in joint ventures companies is based on estimates and assumptions regarding in particular the future cash flows associated with the operations of the investee Company. Any changes in these assumptions may have a material impact on the measurement of the recoverable amount and could result in impairment.

**11. Income taxes**

Significant estimates are involved in determining the provision for income taxes, including amount expected to be paid/recovered for uncertain tax positions.



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A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT  
OTHER COMPREHENSIVE INCOME**

(Amount in Rs.)

	For the Period ended	26.03.2019	31.12.2018	31.03.2018
001		0.00	0.00	0.00
002	<b>Other comprehensive Income</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
003	<b>(A) Items that will not be reclassified to profit or loss</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
004	Net gains/(losses) on fair value of equity instruments through other comprehensive income	0.00	0.00	0.00
005	Income tax on above that will not be reclassified to profit or loss	0.00	0.00	0.00
006	Net actuarial gains/(losses) on defined benefit plans	7,84,926.66	47,58,370.73	-30,84,685.26
007	Income tax on above that will not be reclassified to profit or loss	0.00	0.00	0.00
008		0.00	0.00	0.00
009	<b>(B) Items that will be reclassified to profit or loss</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
010	Income tax relating to above items that will be reclassified to profit or loss	0.00	0.00	0.00
011		0.00	0.00	0.00
012	<b>Other comprehensive income for the year, net of income tax</b>	<b>7,84,926.66</b>	<b>47,58,370.73</b>	<b>-30,84,685.26</b>
013		0.00	0.00	0.00
014	<b>Total comprehensive Income for the year (A+B)</b>	<b>7,84,926.66</b>	<b>47,58,370.73</b>	<b>-30,84,685.26</b>



Note forming part of Balance Sheet  
 Note 2 : Property, Plant And Equipment  
 Business Area : 1042

(Amount in Rupees)

Asset Class	Opening Gross Block As At		Additions		Deductions/ Adjustments		Closing Gross Block As At		Opening		Additions/ Adjustments		Deductions/ Depreciation As At		Closing Depreciation As At		Net Block As At		
	01.04.2018	25.03.2019	01.04.2018	25.03.2019	01.04.2018	25.03.2019	01.04.2018	25.03.2019	01.04.2018	25.03.2019	01.04.2018	25.03.2019	01.04.2018	25.03.2019	01.04.2018	25.03.2019	01.04.2018	25.03.2019	
1 TANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2 Land : (including development expenses)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3 Freehold	13241292.00	13241292.00	0.00	0.00	0.00	0.00	0.00	13241292.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13241292.00	13241292.00	0.00	0.00
4 Leasehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 Submergence	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 Roads, bridges, culverts & helpads	98571875.88	112514942.94	13520767.39	(422239.87)	7644097.03	3261670.50	10905767.53	101609175.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101609175.41	90927778.85	0.00	0.00
7 Building :	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8 Freehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 Main plant	4805276576.51	6767760347.23	1949723840.41	(12759390.31)	139092333.48	161266885.70	300359219.15	6467401128.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6467401128.08	4666184243.06	0.00	0.00
10 Others	1553428528.11	2035290870.45	404145812.29	(77716590.05)	99689728.34	62025028.34	161714796.68	1873576113.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1873576113.77	1453738799.77	0.00	0.00
11 Leasehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12 Temporary erection	0.00	3048246.02	3031831.96	(16514.06)	0.00	13317.79	13317.79	3035028.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3035028.23	0.00	0.00	0.00
13 Water Supply, drainage & sewerage system	259696135.62	323759563.16	64063428.52	0.98	17103227.77	9540280.48	26643508.25	297116054.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	297116054.91	242592907.95	0.00	0.00
14 Dams, Spillways, Weirs, Canals, reinforced concrete flumes & siphons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 Reinforced concrete pipelines and surge tanks, steel pipelines, siltice gates, steel surged tanks, hydraulic control valves and	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16 MGR track and signalling system	179214357.96	180864717.96	0.00	(1450360.00)	3942715.87	9373798.45	13315514.32	167348203.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	167348203.64	175271642.09	0.00	0.00
17 Railway siding	1486146082.63	2419898955.65	923762273.02	0.00	87235076.82	77722375.85	164957452.47	2254940903.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2254940903.16	1408811006.01	0.00	0.00
18 Earth dam reservoir	137306737.55	140834652.11	0.00	(3527514.58)	6992629.98	7146887.83	14139517.91	126695134.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	126695134.20	130314107.57	0.00	0.00
19 Plant and machinery (including associated civil works) Owned Asset	40083292054.91	57232943145.06	16698189115.15	(473451875.00)	3008276910.84	2262487993.09	5270143509.20	51952759635.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51952759635.86	37055015244.07	0.00	0.00

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Asset Class	Opening Gross Block As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2019	Opening	Additions Adjustments	Deductions/ Depreciation As At As At	Closing Depreciation As At 31.03.2019	Net Block As At 31.03.2019	Net Block As At 31.03.2018
20 Plant and machinery (including associated civil works) Leased Asset	11805232.91	32637224.02	(2881361.40)	155504618.33	19499817.61	13937137.82	35649.97	33401305.46	120203512.87	98586415.30
21 Furniture and fixtures	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22 Assets under 5 Km Scheme	7895078.02	0.00	0.00	7895078.02	2147116.81	758987.40	0.00	2905704.21	4989373.81	5747951.21
23 Vehicles - Owned	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24 Vehicles - Leased	3172864.40	12663231.44	353073.88	44039021.96	9871111.22	4616512.33	168358.37	14319264.98	29719756.98	21857753.18
25 Office equipment	37561514.44	3141256.25	13763922.61	26939847.86	18271965.83	8788396.65	9756486.55	17313693.93	9624953.95	19289528.61
26 EDP, WP machines and satcom equipment	42625787.26	26840760.00	0.00	69465987.26	9361504.82	5542533.00	0.00	14904037.82	54561929.44	33264282.44
27 Construction equipments	140328467.30	312501.00	(2217400.68)	142858388.98	15698320.96	7584336.34	0.00	23282857.30	119575711.66	124630146.34
28 Electrical Installations	6152320.72	0.00	(11500.00)	6163820.72	2280165.18	776397.84	0.00	3056593.02	3107227.70	3872125.54
29 Communication equipments	6024497.28	5435932.00	0.00	11368429.28	318058.20	454302.11	0.00	770360.31	10598068.97	5708436.08
30 Hospital equipments	5753381.30	0.00	0.00	5753381.30	603509.64	317905.02	0.00	921414.66	4831966.64	5149671.66
31 Laboratory and workshop equipments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 Capital expenditure on assets not owned by the Company	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 Assets of Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34 Less: Grants from Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35 Less: Recoverable from GOI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 Assets for ash utilisation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37 (Less)-Adjusted from fly ash utilisation reserve fund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38 Mining Properties	49002329784.80	20135375393.45	(560338788.06)	69588043966.31	3448026240.17	2635624346.64	10581791.82	6075068784.99	68624975171.32	45554303544.63
Grand Total (Tangible)	28425085746.69	20334559635.06	(2238684403.05)	49002329784.80	1491803453.41	1895616449.57	(60606337.19)	3448026240.17	45554303544.63	24937262293.28
Grand Total Prev Year (Tangible)										

508

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Particulars	Gross Block		Depreciation/Amortization	
	Tangible As At: 26.03.2019	Tangible As At: 31.03.2018	Tangible As At: 26.03.2019	Tangible As At: 31.03.2018
Disposal of assets	2247736.61	748320.98	2181425.39	748320.98
Retirement of assets	8643958.08	21043828.58	621284.73	1247757.33
Cost adjustments	(583332063.26)	(2197612136.28)	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	12101600.51	(677951.51)	7779071.70	(415962.66)
Others	0.00	(62186452.82)	0.00	(62186452.82)
<b>TOTAL</b>	<b>(560338788.06)</b>	<b>(2238664403.05)</b>	<b>10581791.82</b>	<b>(80606337.19)</b>

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00



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Note forming part of Balance Sheet  
 Note 3 : Capital-Work-in-Progress

Business Area : 1042 BONGAIGAN THERMAL POWER PROJECT

SI No	Asset Class	As At 01.04.2018	Addition	Deduction/ Adjustment	Capitalized	As At 26.03.2019
		2	3	4	5	6
1	CAPITAL WORK-IN-PROGRESS					
2	Development of land	466385.44	13476681.62	4,22,299.67	13520767.39	0.00
3	Roads, bridges, culverts & helipads	24047378.21	1329982.30	2,53,77,360.51		0.00
4	Piling and foundation					
5	Buildings :					
6	Main plant	3034081722.16	204735471.42	1,03,28,30,564.04	1948723840.41	256262789.13
7	Others	276945350.69	385618952.91	8,04,99,056.55	408759538.90	173305708.15
8	Temporary erection	1596076.84	145289.18	16,514.06	3031831.96	0.00
9	Water supply, drainage and sewerage system	59194687.63	20959043.12	(0.35)	63922980.52	16230750.59
10	Dams, Spillways, Weirs, Canals, reinforced concrete flumes &					
11	Reinforced concrete pipelines and surge tanks, steel pipeline					
12	MGR track and signalling system	26278812.70	782977.30	2,70,61,790.00		0.00
13	Railway siding	842558192.74	55582650.28	(25611430.00)	923752273.02	0.00
14	Earth dam reservoir	1667400.92	1860513.64	35,27,914.56		0.00
15	Plant and equipment	20941477675.81	3715227865.31	(1192970062.18)	16556502516.06	9293173107.24
16	Furniture and fixtures	978719.45	10881014.79	45,71,665.36	6188290.74	1099778.14
17	Vehicles					
18	Office equipment					
19	EDP/WP machines & software equipment		788445.00		788445.00	0.00
20	Construction equipments					
21	Electrical installations	2160287.77	118012.91	22,78,300.68		0.00
22	Communication equipment					
23	Hospital equipments					
24	Laboratory and workshop equipments					
25	Assets under 5Km Scheme of the GOI					
26	Capital expenditure on assets not owned by the company					
27	Expenditure towards development of coal mines					
28	Survey, Investigation, Consultancy & Supervision Cha					
29	Difference in exchange on foreign currency loans	606652029.70	488836279.94	72,63,87,038.76		369013270.88



SI No	Asset Class	As At 01.04.2018	Addition	Deduction/ Adjustment	Capitalized	As At 26.03.2019
30	Expenditure towards diversion of forest land					
31	Pre-commissioning expenses (net)		539447005.60	53,94,47,005.60		0.00
32	ExpPend/Alloca-oth ex attribut Project					
33	Expenditure During Construction Period (net)*	2237455.59	1510718853.68	(48694185.56)		1661650494.85
34	LESS : Allocated to related works		1661650494.85			1661650494.85
35	LESS : Provision for Unservicable works					
36	Construction stores* (At Cost)					
37	Steel	239719048.32	(4,92,27,271.52)			190491776.80
38	Cement	30614998.49	88,11,957.45			39429955.94
39	Others	284546032.06	(7,02,90,582.73)			214255449.33
40	Sub-total	554880078.87	(11,07,05,896.80)			444174182.07
41	LESS : Provision for shortages	4746349.99	(1921729.89)			2824620.10
42	Sub-total	550133728.88	(10,87,84,766.91)			441349561.97
43	Total CWIP	26370385904.53	5,28,13,83,377.24	1175143831.68	19926190494.00	10550434966.09
44						
45						
46	PREVIOUS YEAR TOTAL	42703325938.71	5468218770.91	1713775494.31	20087383310.78	26370385904.53

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00



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Note forming part of Balance Sheet  
Note 4 : Property, Plant And Equipment

Business Area : 1042

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Gross Block As At 26.03.2019	Opening Depreciation As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Depreciation As At 26.03.2019	Net Block As At 26.03.2019	Net Block As At 31.03.2018
INTANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1 Right of Use- Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 -Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 -Software	2877715.73	0.00	0.00	2877715.73	1263731.58	796216.63	0.00	2059948.21	817767.52	1613984.15
Grand Total (Intangible)	2877715.73	0.00	0.00	2877715.73	1263731.58	796216.63	0.00	2059948.21	817767.52	1613984.15
Grand Total Prev Year (Intangible)	463353.73	2414362.00	0.00	2877715.73	353613.99	910117.59	0.00	1263731.58	1613984.15	109739.74
<b>Details of Adjustments of Gross Block and Depreciation/Amortization</b>										
Particulars	Gross Block				Depreciation/Amortization					
	InTangible As	InTangible As	InTangible As	InTangible As	InTangible As	InTangible As	InTangible As	InTangible As	InTangible As	InTangible As
Disposal of assets	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Retirement of assets	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cost adjustments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Assets capitalised with retrospective effect / Write back of	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00



Note forming part of Balance Sheet  
 Note 5: Intangible Assets under Development  
 Business Area: BONGAIGAON THERMAL POWER PROJECT

SI No	Asset Class	As At 01.04.2018 2	Addition 3	Deduction/ Adjustment 4	Capitalized 5	As At 26.03.2019 6
1	INTANGIBLE ASSETS UNDER DEVELOPMENT					
2	Software					
3	Right to use Others					
4	Exploration and Evaluation Expenditure - Coal Mini					
5	Exploratory wells-in-progress					
6	Less: Provision for exploratory wells-in-progress					
7	Total					
8	PREVIOUS YEAR TOTAL-I					0.00

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) :

513



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NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES

Business Area : 1042 BONGAIGAON THERMAL POWER PROJECT

Sl No	As at	No. of shares	Face value	26.03.2019	31.12.2018	31.03.2018
001	NON CURRENT INVESTMENTS Investments in subsidiaries and joint ventures			0	0	0
012	Equity Instruments - Unquoted-(fully paid up unless otherwise stated, at cost)			0	0	0
013	Subsidiary Companies					
014	Patratu Vidyut Utpadan Nigam Ltd.			0	0	0
015	NTPC Electric Supply Company Ltd.			0	0	0
016	NTPC Vidyut Vyapar Nigam Ltd.			0	0	0
017	Nabnagar Power Generating Company Ltd.			0	0	0
018	Kanti Bijlee Utpadan Nigam Ltd.			0	0	0
019	Bhartiya Rail Bijlee Company Ltd.			0	0	0
020	Sub Total			0	0	0
055	Joint Venture Companies					
056	Utility Powertech Ltd.			0	0	0
057	NTPC GE Power Services Pvt.Ltd.			0	0	0
058	NTPC-SAIL Power Company Ltd.			0	0	0
059	NTPC-Tamil Nadu Energy Company Ltd.			0	0	0
060	Ratnagiri Gas & Power Private Ltd.			0	0	0
061	Aravali Power Company Private Ltd.			0	0	0
062	NTPC-SCCL Global Ventures Private Ltd.			0	0	0
063	NTPC BHEL Power Projects Private Ltd.			0	0	0
064	Meja Urja Nigam Private Limited			0	0	0
065	BF-NTPC Energy Systems Ltd.			0	0	0
066	National Power Exchange Ltd.			0	0	0
067	Nabnagar Power Generating Company Ltd.			0	0	0
068	Transformer and Electrical Kerala Ltd.			0	0	0
069	National High Power Test Laboratory Private Ltd.			0	0	0
070				0	0	0
071	CIL NTPC Urja Private Ltd. D.OO			0	0	0
072	Anushakti Vidhyut Nigam Ltd.			0	0	0
073	Energy Efficiency Services Ltd.			0	0	0
074				0	0	0
075	Trincomalee Power Company Ltd.			0	0	0
076	Bangladesh-India Friendship Power Company (Pvt.) Ltd.			0	0	0
077	Hindustan Urvarak & Rasayan Limited			0	0	0
078	Konkan LNG Pvt. Ltd			0	0	0
079						
080	Sub Total			0	0	0
081						
109	Aggregate amount of impairment in the value of Investments			0	0	0
110						
111						
134	Total			0	0	0
135	Details of Investments			0	0	0
136	Aggregate amount of Unquoted Investments			0	0	0
141						
142						



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143  
144  
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153 Valuation of Investments as per  
Note 1.

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0	0	0
0	0	0
0	0	0



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NOTE NO. 7 TO THE FS-NCA-INVESTMENTS

Business Area :1042 BONGAIGAON THERMAL POWER PROJECT

Sl No	As at	No. of shares	Face value	26.03.2019	31.12.2018	31.03.2018
001	Non-current financial assets (Investments)					
				0	0	0
006	Long Term - Trade					
007	Equity Instruments (fully paid up-unless otherwise stated) Ltd.			0	0	0
008	Quoted			0	0	0
009	Joint Venture Companies			0	0	0
010	PTC India Ltd.					
070	International Coal Ventures Private Ltd.					
075	BF-NTPC Energy Systems Ltd.			0	0	0
098						
110	Cooperative Societies					
111	Sub Total			0	0	0
112	Aggregate amount of impairment in the value of investments			0	0	0
115	Total			0	0	0
120						
146	NTPC Employees Consumers and Thrift Co-operative Society Ltd. Korba			0	0	0
147	NTPC Employees Consumers and Thrift Cooperative Society Ltd. RSTPP			0	0	0
148	NTPC Employees Consumers Cooperative Society Ltd. Farakka			0	0	0
149	NTPC Employees Consumers Cooperative Society Ltd. Vindhyachal			0	0	0
150	NTPC Employees Consumers Cooperative Society Ltd. Anta			0	0	0
151	NTPC Employees Consumers Cooperative Society Ltd. Kawas			0	0	0
152	NTPC Employees Consumers Cooperative Society Ltd. Kaniha			0	0	0



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 8 TO THE FS-NCA-TRADE RECEIVABLES**

(Amount in Rs.)

As at	26.03.2019	31.12.2018	31.03.2018
1 Non-current financial assets - Trade receivables	0.00	0.00	0.00
2 Unsecured, considered good	0.00	0.00	0.00
3 With significant increase in Credit Risk	0.00	0.00	0.00
4 Credit impaired	0.00	0.00	0.00
5 Total	0.00	0.00	0.00



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BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 9 TO THE FS-NCA-LOANS

(Amount in Rs.)

As at	26.03.2019	31.12.2018	31.03.2018
1 Loans (Non Current)	0.00	0.00	0.00
4 Related Parties	0.00	0.00	0.00
5 Secured	0.00	0.00	0.00
6 Un-Secured	0.00	0.00	0.00
7 With significant increase in Credit Risk	0.00	0.00	0.00
8 Credit impaired	0.00	0.00	0.00
9	0.00	0.00	0.00
10 Employees(Including accrued interest)			
11 Secured	3,56,76,689.88	3,42,52,482.49	3,40,83,198.00
12 Unsecured	3,07,44,446.96	3,53,32,411.55	3,78,82,882.85
13 With significant increase in Credit Risk	0.00	0.00	0.00
14 Credit impaired	0.00	0.00	0.00
15 Less : Employee Loans Discounting	0.00	0.00	0.00
16 Secured	1,27,75,431.38	1,22,74,468.38	1,25,64,819.63
17 Unsecured	57,85,016.92	71,51,397.79	76,78,980.97
18 Loan to State Government in settlement of dues from customers (Unsecured)	0.00	0.00	0.00
19 Others	0.00	0.00	0.00
20 Secured	0.00	0.00	0.00
21 Unsecured	0.00	0.00	0.00
22 With significant increase in Credit Risk	0.00	0.00	0.00
23 Credit impaired	0.00	0.00	0.00
24 Less: Allowance for credit impaired loans	0.00	0.00	0.00
25 Sub Total	4,78,60,668.54	5,01,59,027.87	5,17,02,280.26
26	0.00	0.00	0.00
27 Total	4,78,60,668.54	5,01,59,027.87	5,17,02,280.26
28	0.00	0.00	0.00
29	0.00	0.00	0.00
30 Due from Directors and Officers of the Company	0.00	0.00	0.00
31 Directors	0.00	0.00	0.00
32 Officers	0.00	0.00	0.00
33	0.00	0.00	0.00
34 Loans to related parties include:	0.00	0.00	0.00
35 i)Key management personel	0.00	0.00	0.00
36 ii)Subsidiary companies	0.00	0.00	0.00
37 iii)Joint Venture companies	0.00	0.00	0.00
38 iv)Others	0.00	0.00	0.00
39	0.00	0.00	0.00
54 Other loans represent loans given to	0.00	0.00	0.00
55 a) APIIC	0.00	0.00	0.00
60	0.00	0.00	0.00
61 RPD	0.00	0.00	0.00
62 i)Key management personel	0.00	0.00	0.00
63 ii)Subsidiary companies	0.00	0.00	0.00
64 iii)Joint Venture companies	0.00	0.00	0.00
65 iv)Others	0.00	0.00	0.00
66 Total	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 10 TO THE FS-NCA-OTHER FINANCIAL ASSETS**

( Amount in Rs. )

As at	26.03.2019	31.12.2018	31.03.2018
1 Other Financial Assets (non current)	0.00	0.00	0.00
2	0.00	0.00	0.00
3 Share application money pending allotment in (Subsidiary Companies) :	0.00	0.00	0.00
4 NTPC Electric Supply Company Ltd.	0.00	0.00	0.00
5 NTPC Vidyut Vyapar Nigam Ltd.	0.00	0.00	0.00
6 Nabinagar Power Generating Company Ltd.	0.00	0.00	0.00
7 Kanti Bijlee Utpadan Nigam Ltd.	0.00	0.00	0.00
8 Bhartiya Rail Bijlee Company Ltd.	0.00	0.00	0.00
9 Patratu Vidyut Utpadan Nigam Ltd.	0.00	0.00	0.00
10	0.00	0.00	0.00
11 Total	0.00	0.00	0.00
12	0.00	0.00	0.00
13 Share application money pending allotment (Joint Venture)	0.00	0.00	0.00
14 Utility Powertech Ltd.	0.00	0.00	0.00
15 NTPC GE Power Services Pvt.Ltd.	0.00	0.00	0.00
16 NTPC-SAIL Power Company Ltd.	0.00	0.00	0.00
17 NTPC-Tamil Nadu Energy Company Ltd.	0.00	0.00	0.00
18 Ratnagiri Gas & Power Private Ltd.	0.00	0.00	0.00
19 Aravali Power Company Private Ltd.	0.00	0.00	0.00
20 NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00	0.00
21 NTPC BHEL Power Projects Private Ltd.	0.00	0.00	0.00
22 Meja Urja Nigam Private Limited	0.00	0.00	0.00
23 BF-NTPC Energy Systems Ltd.	0.00	0.00	0.00
24 Anushakti Vidhyut Nigam Ltd.	0.00	0.00	0.00
25 Nabinagar Power Generating Company Ltd.	0.00	0.00	0.00
26 Energy Efficiency Services Ltd.	0.00	0.00	0.00
27 National High Power Test Laboratory Private Ltd.	0.00	0.00	0.00
28	0.00	0.00	0.00
29 CIL NTPC Urja Private Ltd.	0.00	0.00	0.00
30 Trincomalee Power Company Ltd.	0.00	0.00	0.00
31 Hindustan Urvarak & Rasayan Limited	0.00	0.00	0.00
32 Bangladesh-India Friendship Power Company Private Ltd.	0.00	0.00	0.00
33 Sub Total	0.00	0.00	0.00
34	0.00	0.00	0.00
35 Claims Recoverable	0.00	0.00	0.00
36 Finance Lease Recoverable	0.00	0.00	0.00
37 Mine Closure Deposit	0.00	0.00	0.00
38	0.00	0.00	0.00
39 Total	0.00	0.00	0.00



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BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS

( Amount in Rs.)

As at	26.03.2019	31.12.2018	31.03.2018
1 Other Non-current Assets	0.00	0.00	0.00
2	0.00	0.00	0.00
3 CAPITAL ADVANCES	0.00	0.00	0.00
4 Secured	0.00	0.00	0.00
5 Unsecured			
6 Covered by Bank Guarantee	7,98,90,556.57	44,18,22,356.77	10,04,97,700.01
7 Others	37,16,15,789.47	8,90,52,997.20	40,76,40,878.88
8 Considered doubtful	0.00	0.00	0.00
9 Less: Allowance for bad & doubtful advances	0.00	0.00	0.00
10 Sub-Total	45,16,06,346.04	53,08,75,363.97	50,81,38,578.89
11	0.00	0.00	0.00
12 Advances other than capital advances	0.00	0.00	0.00
13 Security deposits	3,12,82,273.00	3,12,82,273.00	3,12,82,273.00
19 Advances to Related parties	0.00	0.00	0.00
24 Advances to Contractors & Suppliers	0.00	0.00	0.00
26 Less: Allowance for bad & doubtful advances	0.00	0.00	0.00
39 Advance tax & tax deducted at source	4,61,123.20	4,35,923.20	1,78,479.20
40 Less:- Provision for current tax	0.00	0.00	0.00
41	0.00	0.00	0.00
42 Sub Total	4,61,123.20	4,35,923.20	1,78,479.20
43 Deferred Payroll Expenses (Secured)	1,05,50,373.39	1,03,06,165.50	1,08,21,749.92
44 Deferred Payroll Expenses (Unsecured)	45,14,135.45	56,84,573.60	59,54,097.59
45 Deferred Foreign Currency Fluctuation Asset	0.00	0.00	0.00
47 Total	49,83,14,251.08	57,85,84,289.27	55,63,76,178.60
48	0.00	0.00	0.00
50	0.00	0.00	0.00
61 Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00	0.00
63	0.00	0.00	0.00
64 NTPC GE Power Services Pvt.Ltd.	0.00	0.00	0.00
65	0.00	0.00	0.00
66 Ratnagiri Gas & Power Private Ltd.	0.00	0.00	0.00
67 Aravali Power Company Private Ltd.	0.00	0.00	0.00
68 NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00	0.00
69 NTPC BHEL Power Projects Private Ltd.	0.00	0.00	0.00
70 Meja Urja Nigam Private Limited	0.00	0.00	0.00
71 Nabinagar Power Generating Company Ltd.	0.00	0.00	0.00
72 National High Power Test Laboratory Private Ltd.	0.00	0.00	0.00
74 CIL NTPC Urja Private Ltd.	0.00	0.00	0.00
76	0.00	0.00	0.00
77 Related Party (Adv)	0.00	0.00	0.00
78 Key Management personnel	0.00	0.00	0.00
79 Subsidiary companies	0.00	0.00	0.00
80 Joint Venture companies	0.00	0.00	0.00
81 Contractors	0.00	0.00	0.00
82 Others	0.00	0.00	0.00
85 Total	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 12 TO THE FS-CA-INVENTORIES**

( Amount in Rs.)

As at	26.03.2019	31.12.2018	31.03.2018
1 INVENTORIES	0.00	0.00	0.00
2	0.00	0.00	0.00
3 Coal	97,84,63,705.95	19,10,57,826.92	31,09,44,384.30
4 Fuel oil	5,12,90,088.00	7,99,76,302.71	4,34,44,480.63
5 Naphtha	0.00	0.00	0.00
6 Stores and spares	54,11,74,763.28	61,93,80,388.78	40,29,21,839.24
7 Chemicals & consumables	3,91,51,367.66	3,68,55,680.91	2,48,02,013.21
8 Loose tools	14,69,681.94	17,78,155.22	15,81,012.46
9 Steel Scrap	2,63,74,656.86	1,95,00,030.22	2,23,90,296.66
10 Others*	9,30,39,991.85	9,12,30,223.35	7,56,37,059.75
11 Sub Total	<u>1,73,09,64,255.54</u>	<u>93,97,78,608.11</u>	<u>88,17,21,086.25</u>
12 Less: Provision for shortages	7,76,03,498.01	17,95,75,500.00	0.00
13 Less: Provision for obsolete/ unservicable/dimunition in value of surplus inventory	0.00	0.00	0.00
14 Total	<u>1,65,33,60,757.53</u>	<u>76,02,03,108.11</u>	<u>88,17,21,086.25</u>
15 Inventories include material in transit	0.00	0.00	0.00
16 Coal	6,58,69,483.73	1,26,02,350.00	0.00
17 Fuel oil	0.00	0.00	0.00
18 Naphtha	0.00	0.00	0.00
19 Stores and spares	71,26,889.32	1,75,21,375.77	0.00
20 Chemicals & consumables	0.00	0.00	0.00
21 Loose tools	1,75,311.00	1,75,311.00	0.00
22 Others	8,957.62	0.00	0.00
23	0.00	0.00	0.00
24 *Includes items of steel,cement and ash bricks etc.	0.00	0.00	0.00
25 Inventory items other than steel scrap have been valued considering Note 1. Steel scrap has been valued at estimated realisable value.	0.00	0.00	0.00



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**NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES**  
**NOTE NO. 13 TO THE FS-CA-INVESTMENTS**

Sl No	As at	No. of shares	Face value	26.03.2019	31.12.2018	31.03.2018
001	<b>CURRENT INVESTMENTS</b>					
002	(Valuation as per Note 1)			0	0	0
003						
033	Investment in Mutual Funds (Details as under)			0	0	0
034	SBI-Magnum Insta Cash Fund-DDR			0	0	0
035	SBI Premier Liquid Fund Super-IP-DDR			0	0	0
036	SBI-SHF Ultra Short Term Fund-IP-DDR			0	0	0
037	UTI Money Market- IP-Direct-Growth			0	0	0
038	IDBI-Liquid plan- Direct-Growth			0	0	0
039	Canara Robeco Liquid Fund Super-IP-DDR			0	0	0
040	Canara Robeco Treasury Advantage Fund Super-IP-DDR			0	0	0
041	IDBI Liquid Fund-DDR			0	0	0
042	SBI Premier Liquid fund-Direct			0	0	0
043	DDR (Ash Fund) UTI Liquid CashPlan - IP - DDR (Ash Funds)			0	0	0
044	IDBI Liquid Fund - DDR - (Ash Funds)			0	0	0
046	<b>Sub Total</b>			<b>0</b>	<b>0</b>	<b>0</b>
047				0	0	0
052	Unquoted Investments			0	0	0
054						
066	<b>Sub Total</b>			<b>0</b>	<b>0</b>	<b>0</b>
067				0	0	0



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 14 TO THE FS-CA-TRADE RECEIVABLES**

( Amount in Rs. )

As at	26.03.2019	31.12.2018	31.03.2018
1 TRADE RECEIVABLES (current)*	0.00	0.00	0.00
2	0.00	0.00	0.00
3 Secured, Considered Good	0.00	0.00	0.00
4 Unsecured , considered good	1,38,17,776.00	3,59,34,602.20	44,53,268.60
5 With significant increase in Credit Risk	0.00	0.00	0.00
6 Credit impaired	0.00	0.00	0.00
7 Sub-Total	1,38,17,776.00	3,59,34,602.20	44,53,268.60
8 Total	1,38,17,776.00	3,59,34,602.20	44,53,268.60
9 Less: Allowance for credit impaired receivables	0.00	0.00	0.00
10 Total	1,38,17,776.00	3,59,34,602.20	44,53,268.60
11	0.00	0.00	0.00
13 * After adjustment for Unbilled Revenue	0.00	0.00	0.00
14 Long-term trade receivables	0.00	0.00	0.00
15	0.00	0.00	0.00
16	0.00	0.00	0.00



*Handwritten initials or mark.*

**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 15 TO THE FS-CA-CASH AND CASH EQUIVALENTS**

( Amount in Rs. )

As at	26.03.2019	31.12.2018	31.03.2018
1 CASH & BANK BALANCES	0.00	0.00	0.00
2 Cash & Cash Equivalents	0.00	0.00	0.00
3 Balances with Banks	90,52,155.27	44,29,307.91	13,53,797.72
4 Cheques & Drafts on hand	10,00,000.00	0.00	0.00
5 Cash on hand	0.00	0.00	0.00
6 Others (stamps in hand)	16,900.50	16,900.50	277.50
7 Bank deposits with original maturity upto three months	0.00	0.00	0.00
8 Balances with RBI	0.00	0.00	0.00
9	0.00	0.00	0.00
10 Total	1,00,69,055.77	44,46,208.41	13,54,075.22



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BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 16 TO THE FS-CA-BANK BALANCES OTHER THAN CASH AND CASH EQUIVALENTS

( Amount in Rs. )

As at	26.03.2019	31.12.2018	31.03.2018
001 Other Bank Balances	0.00	0.00	0.00
002 Deposits with original maturity of more than three months but not more than twelve months	0.00	0.00	0.00
003 Earmarked balances with banks*	0.00	0.00	0.00
004 Sub Total	0.00	0.00	0.00
005 Interest accrued on deposits	0.00	0.00	0.00
006 Total	0.00	0.00	0.00
007	0.00	0.00	0.00
008 Earmarked balances with banks consist of :	0.00	0.00	0.00
009 Unpaid dividend account balance	0.00	0.00	0.00
010 Towards public deposit repayment reserve	0.00	0.00	0.00
011 Towards redemption of bonds due for repayment within one year	0.00	0.00	0.00
012 Security with Government/other authorities	0.00	0.00	0.00
013 Unpaid refund/Interest account balance - Tax free bonds/ Bonus Debentures	0.00	0.00	0.00
014 Earmarked for RGGVY/DDUGJY/SAUBHAGYA Fund	0.00	0.00	0.00
015 Earmarked for Flyash Utilisation Reserve Fund	0.00	0.00	0.00
016 Deposits with original maturity upto three months as per court orders	0.00	0.00	0.00
017 Others	0.00	0.00	0.00
018 Total	0.00	0.00	0.00
019	0.00	0.00	0.00
022 Bank deposits with original maturity of less than three months- other than earmarked	0.00	0.00	0.00
023 Bank deposits with original maturity of more than three months but not more than twelve months other than earmarked	0.00	0.00	0.00
025 Earmarked bank balances (current account)	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 17 TO THE FS-CA-LOANS**

(Amount in Rs.)

As at	26.03.2019	31.12.2018	31.03.2018
1 Current financial assets - Loans	0.00	0.00	0.00
2 Loans (current)-including Interest accrued	0.00	0.00	0.00
4 Related Parties	0.00	0.00	0.00
5 Secured	0.00	0.00	0.00
6 Un-Secured	0.00	0.00	0.00
7 With significant increase in Credit Risk	0.00	0.00	0.00
8 Credit impaired	0.00	0.00	0.00
9	0.00	0.00	0.00
10 Employees	0.00	0.00	0.00
11 Secured	69,08,991.09	70,79,654.79	69,42,173.45
12 Unsecured	2,20,18,739.22	2,20,95,729.00	2,10,05,250.23
13 With significant increase in Credit Risk	0.00	0.00	0.00
14 Credit impaired	0.00	0.00	0.00
15 Less : Employee Loans Discounting	0.00	0.00	0.00
16 Loan to State Government in settlement of dues from customers (Unsecured)	0.00	0.00	0.00
17	0.00	0.00	0.00
18 Others	0.00	0.00	0.00
19 Secured	0.00	0.00	0.00
20 Unsecured	0.00	0.00	0.00
21 With significant increase In Credit Risk	0.00	0.00	0.00
22 Credit impaired	0.00	0.00	0.00
23	0.00	0.00	0.00
24 Less: Allowance for credit impaired loans	0.00	0.00	0.00
25 Total (Loans)	<b>2,89,27,730.31</b>	<b>2,91,75,383.79</b>	<b>2,79,47,423.68</b>
26	0.00	0.00	0.00
27 Due from Directors and Officers of the Company	0.00	0.00	0.00
28 Directors	0.00	0.00	0.00
29 Officers	0.00	0.00	0.00
30	0.00	0.00	0.00
31 Loans to related parties include:	0.00	0.00	0.00
32 i)Key management personnel	0.00	0.00	0.00
33 ii)Subsidiary companies	0.00	0.00	0.00
34 KBUNL	0.00	0.00	0.00
35 PVUNL	0.00	0.00	0.00
36	0.00	0.00	0.00
37 iii)Joint Venture companies	0.00	0.00	0.00
38 iv)others	0.00	0.00	0.00
39	0.00	0.00	0.00
59 RPD	0.00	0.00	0.00
60 i)Key management personnel	0.00	0.00	0.00
61 ii)Subsidiary companies	0.00	0.00	0.00
62 iii)Joint Venture companies	0.00	0.00	0.00
63 iv)Others	0.00	0.00	0.00
64 Total	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



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**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS**

(Amount in Rs.)

As at	26.03.2019	31.12.2018	31.03.2018
001 Other Financial Assets (current)	0.00	0.00	0.00
002	0.00	0.00	0.00
003 <b>ADVANCES</b>	0.00	0.00	0.00
004	0.00	0.00	0.00
005 <b>Related Parties</b>	0.00	0.00	0.00
006 Secured	0.00	0.00	0.00
007 Un-Secured	-6,56,360.54	-6,56,356.02	-2,498.57
008 Considered doubtful	0.00	0.00	0.00
009	0.00	0.00	0.00
010 <b>Employees</b>	0.00	0.00	0.00
012 Unsecured	16,25,586.01	21,68,340.68	10,02,871.26
013 Considered Doubtful	74,839.00	74,839.00	74,839.00
014	0.00	0.00	0.00
020 <b>Others</b>	0.00	0.00	0.00
021 Secured	0.00	0.00	0.00
022 Unsecured	0.00	0.00	0.00
023 Considered Doubtful	0.00	0.00	0.00
024	0.00	0.00	0.00
025 Less: Allowance for bad & doubtful advances	74,839.00	74,839.00	74,839.00
026	0.00	0.00	0.00
033 <b>Total (Advances)</b>	<b>9,69,225.47</b>	<b>15,11,984.66</b>	<b>10,00,372.69</b>
044	0.00	0.00	0.00
045 <b>Claims Recoverable</b>	0.00	0.00	0.00
046 Secured	0.00	0.00	0.00
047 Unsecured, considered good	0.00	22,03,007.00	0.00
048 Considered Doubtful	0.00	0.00	0.00
049 Less:- Allowance for doubtful claims	0.00	0.00	0.00
050 Others-Claims Recoverable	0.00	0.00	0.00
051	0.00	0.00	0.00
052 Unbilled Revenue	0.00	0.00	0.00
053 Hedging cost recoverable from beneficiaries	0.00	0.00	0.00
054 Derivative MTM Asset	0.00	0.00	0.00
055 Finance Lease Receivable	0.00	0.00	0.00
057 Others*	0.00	0.00	0.00
058	0.00	0.00	0.00
059 <b>Total</b>	<b>9,69,225.47</b>	<b>37,14,991.66</b>	<b>10,00,372.69</b>
060	0.00	0.00	0.00
062 * Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00	0.00
063	0.00	0.00	0.00
067	0.00	0.00	0.00
068 <b>Advances to related parties include:</b>	0.00	0.00	0.00
069 i)Subsidiary companies	0.00	0.00	0.00



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070	ii)Joint Venture companies	0.00	0.00	0.00
071	iii)Key management personel	0.00	0.00	0.00
072	iv)Contractors	0.00	0.00	0.00
073	v)Others	0.00	0.00	0.00
074				
075	Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00	0.00
076		0.00	0.00	0.00
077				
078	NTPC GE Power Services Pvt.Ltd.	0.00	0.00	0.00
079	Ratnagiri Gas & Power Private Ltd.	0.00	0.00	0.00
080	Aravali Power Company Private Ltd.	0.00	0.00	0.00
081	NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00	0.00
082	NTPC BHEL Power Projects Private Ltd.	0.00	0.00	0.00
083	Meja Urja Nigam Private Limited	0.00	0.00	0.00
084	Nabinagar Power Generating Company Private Ltd.	0.00	0.00	0.00
085	National High Power Test Labortory Private Ltd.	0.00	0.00	0.00
086	International Coal Ventures Private Ltd.	0.00	0.00	0.00
087	CIL NTPC Urja Private Ltd.	0.00	0.00	0.00
089	Bangladesh-India Friendship Power Co. Pvt.Ltd	0.00	0.00	0.00
090		0.00	0.00	0.00
091	Related Party (Adv)- Employee	0.00	0.00	0.00
092	Related Party (Adv)- Subsidiaries			
093	Related Party (Adv)- Joint Ventires			
094	Related Party (Adv)- Contractors	0.00	0.00	0.00
095	Related Party (Adv)- Others	-6,56,360.54	-6,56,356.02	-2,498.57
096	<b>Total</b>	<b>-6,56,360.54</b>	<b>-6,56,356.02</b>	<b>-2,498.57</b>



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS**

As at	26.03.2019	31.12.2018	31.03.2018
1 OTHER CURRENT ASSETS	0.00	0.00	0.00
2 Security Deposits (Unsecured)	0.00	0.00	0.00
3 Deposit with Customs, port trust & others*	0.00	0.00	0.00
4 ADVANCES	0.00	0.00	0.00
5	0.00	0.00	0.00
6 Related Parties	0.00	0.00	0.00
7 Secured	0.00	0.00	0.00
8 Un-Secured	87,14,63,051.20	86,40,13,437.51	70,25,11,314.11
9 Considered doubtful	0.00	0.00	0.00
10	0.00	0.00	0.00
11 Employees(Including Imprest)	0.00	0.00	0.00
12 Secured	0.00	0.00	0.00
13 Unsecured	13,26,535.50	21,92,938.50	21,92,536.00
14 Considered Doubtful	0.00	0.00	0.00
15	0.00	0.00	0.00
16 Contractors & Suppliers	0.00	0.00	0.00
17 Secured	0.00	0.00	0.00
18 Unsecured	10,31,29,464.94	8,92,98,492.02	7,66,70,127.17
19 Considered Doubtful	0.00	0.00	0.00
20	0.00	0.00	0.00
21 Others**	0.00	0.00	0.00
22 Secured	0.00	0.00	0.00
23 Unsecured	1,62,05,221.70	0.00	79,87,920.00
24 Considered Doubtful	0.00	0.00	0.00
25	0.00	0.00	0.00
26 Less: Allowance for bad & doubtful advances	0.00	0.00	0.00
27 Deferred Payroll Expenses (Secured)	10,90,657.92	11,64,495.96	11,22,308.16
28 Deferred Payroll Expenses (Unsecured)	18,82,696.32	20,04,360.45	22,40,633.40
29	0.00	0.00	0.00
30 Interest accrued on :	0.00	0.00	0.00
31 Advances to contractors	5,24,04,791.39	4,70,48,202.87	4,01,86,705.87
32	0.00	0.00	0.00
33 Claims Recoverable	0.00	0.00	0.00
34 Secured	0.00	0.00	0.00
35 Unsecured, considered good	96,52,95,926.66	34,47,50,505.69	21,98,70,072.63
36 Considered Doubtful	0.00	0.00	0.00
37 Less:- Allowance for doubtful claims	0.00	0.00	0.00
38	0.00	0.00	0.00
39 Deferred premium on forward exchange contract/ Option Assets	0.00	0.00	0.00
40 Unamortised discount on Commercial Papers	0.00	0.00	0.00
41 Assets Held for Disposal	0.00	0.00	0.00
42 Others	76,012.67	4,81,386.95	45,540.95
43 Total (Other Current Assets)	2,01,28,74,358.30	1,35,09,53,819.95	1,05,28,27,158.29
44 **Include Prepaid Expenses	1,62,05,221.70	0.00	79,87,920.00
45 *Includes sales tax/Entry tax/VAT deposited under protest with Sales Tax Authorities	0.00	0.00	0.00
46 *Includes deposited with courts	0.00	0.00	0.00
47 *Includes deposited with LIC for annuity payments	0.00	0.00	0.00
48 * Includes deposits with WRD / against BG in r/o finance lease	0.00	0.00	0.00
49 Other include amount recoverable from contractors and other	0.00	0.00	0.00
52 Advances to related parties include:	0.00	0.00	0.00
53 i)Key management personnel	0.00	0.00	0.00
54 ii)Subsidiary companies	0.00	0.00	0.00



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55	ii) Joint Venture companies	0.00	0.00	0.00
56	Contractors	0.00	0.00	0.00
57	Others	0.00	0.00	0.00
58		0.00	0.00	0.00
59	Advances include amount due from the following Private Companies	0.00	0.00	0.00
60		0.00	0.00	0.00
61		0.00	0.00	0.00
62	Related Party (Adv)- Employee	0.00	0.00	0.00
63	Related Party (Adv)- Subsidiaries	0.00	0.00	0.00
64	Related Party (Adv)- Joint Venture	0.00	0.00	0.00
65	Related Party (Adv)- Contractors	87,14,63,051.20	86,40,13,437.51	70,25,11,314.11
66	Related Party (Adv)- Others	0.00	0.00	0.00
67	<b>Total</b>	<b>87,14,63,051.20</b>	<b>86,40,13,437.51</b>	<b>70,25,11,314.11</b>
68		0.00	0.00	0.00



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BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 20 TO THE FS--REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES ( Amount in Rs. )

As at	26.03.2019	31.12.2018	31.03.2018
1 On account of Exchange Differences	2,62,60,585.73	5,88,44,680.41	1,54,81,390.38
2 On account of employee benefit exp	6,00,56,019.00	5,52,07,691.00	4,08,82,113.00
3 Regulatory deferred account - deferred	0.00	0.00	0.00
4 Deferred asset for ash transportation	0.00	0.00	0.00
5 Total	8,63,16,604.73	11,40,52,371.41	5,63,63,503.38



**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 21 TO THE FS-EQUITY-EQUITY SHARE CAPITAL**

As at	26.03.2019	31.12.2018	31.03.2018
001 SHARE CAPITAL	0.00	0.00	0.00
002 Equity Share Capital	0.00	0.00	0.00
003 Authorised	0.00	0.00	0.00
004 10,000,000,000 equity shares of Rs.10/- each (Previous year 10,000,000,000 eq shares of Rs.10/- each)			
005 Issued,Subscribed and fully Paid-up	0.00	0.00	0.00
006 8,245,464,400 equity shares of Rs.10/- (Pv. year 8,245,464,400 equity shares of Rs.10/- each)	0.00	0.00	0.00
007	0.00	0.00	0.00
008 <b>Sub Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
009 During the year , the company has not issued/bought back any equity shares.	0.00	0.00	0.00
010 The holders of the equity shares are entitled to receive dividends as declared from time to time, and are entitled to one vote per share at meetings of the company.	0.00	0.00	0.00
011 Details of shareholders holding more than 5% shares in the company	0.00	0.00	0.00
012 - President of India	0.00	0.00	0.00
013 No. of Shares	0.00	0.00	0.00
014 % of holding	0.00	0.00	0.00
015 - Life Insurance Corporation of India	0.00	0.00	0.00
016 No. of Shares	0.00	0.00	0.00
017 % of holding	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 22 TO THE FS-EQUITY-OTHER EQUITY**

As at	26.03.2019	31.12.2018	31.03.2018
1 RESERVE AND SURPLUS	0.00	0.00	0.00
2	0.00	0.00	0.00
3 Capital Reserve	0.00	0.00	0.00
4 As per last financial statements	0.00	0.00	0.00
6 Add : Grants received during the year	0.00	0.00	0.00
7 Add: Transfer from Surplus	0.00	0.00	0.00
8 Less: Write back during the year/period	0.00	0.00	0.00
9 Less: Adjustments during the year/period	0.00	0.00	0.00
10 Sub-Total	0.00	0.00	0.00
11 Securities Premium Account	0.00	0.00	0.00
12 As per last financial statements	0.00	0.00	0.00
13 Add: Additions during the year/period	0.00	0.00	0.00
14 Less: Adjustments during the year/period	0.00	0.00	0.00
15 Sub-Total	0.00	0.00	0.00
16 Bonds Redemption Reserve	0.00	0.00	0.00
17 As per last financial statements	0.00	0.00	0.00
18 Add: Transfer from Surplus	0.00	0.00	0.00
19 Less: Transfer to surplus on redemption	0.00	0.00	0.00
20 Less: Adjustments during the year/ period	0.00	0.00	0.00
21 Sub-Total	0.00	0.00	0.00
22	0.00	0.00	0.00
23	0.00	0.00	0.00
24	0.00	0.00	0.00
25	0.00	0.00	0.00
26	0.00	0.00	0.00
27	0.00	0.00	0.00
28 Fly-ash utilisation reserve Fund	-15,42,228.71	-15,42,228.71	0.00
29 As per last financial statements	2,19,54,451.82	0.00	0.00
30 Transfer from NVVN Ltd.	7,44,77,941.50	4,84,03,921.50	59,47,092.00
31 Add:Transfer from revenue from operations	0.00	0.00	0.00
32 Add:Transfer from other income	0.00	0.00	0.00
33 Less: Utilised during the year	0.00	0.00	0.00
34 Tangible assets	-1,03,25,528.61	-79,54,902.54	-29,40,896.52
35 Employee benefit expenses	-41,39,602.50	-25,17,308.84	-45,48,424.19
36 Generation, admn. and other expenses	8,04,25,033.50	3,63,89,481.41	-15,42,228.71
37 Sub-Total	0.00	0.00	0.00
38 Corporate social responsibility (CSR) reserve	0.00	0.00	0.00
39 As per last financial statements	0.00	0.00	0.00
40 Add : Transfer from surplus	0.00	0.00	0.00
41 Less:-Write back during the year	0.00	0.00	0.00
42 Sub-Total	0.00	0.00	0.00
44 General Reserve	0.00	0.00	0.00
45 As per last financial statements	0.00	0.00	0.00
46 Add: Transfer from Surplus	0.00	0.00	0.00
47 Less: Transfer to Surplus	0.00	0.00	0.00
48 Less: Write back during the year /period	0.00	0.00	0.00
49 Less: Adjustments during the year /period	0.00	0.00	0.00
50 Sub-Total	0.00	0.00	0.00
51			
52 Retained earnings	31,41,31,117.38	31,41,31,117.38	93,46,15,337.70
53 As per last financial statements			
54 Add(Less):-Changes in accounting policy / prior period errors	1,54,34,63,715.07	60,71,99,810.23	-62,04,84,220.32
55 Add(Less):-Profit (Loss) after tax for the year from Statement of Profit & Loss			





56		0.00	0.00	0.00
57	Add: Write back from Bond Redemption Reserve	0.00	0.00	0.00
58	Add: Write back from Capital Reserve	0.00	0.00	0.00
59	Add: Write back from Foreign Project Reserve	0.00	0.00	0.00
60	Add: Write back from CSR Reserve	0.00	0.00	0.00
61	Add: Write back from General Reserve	0.00	0.00	0.00
62	Less: Transfer to Bonds Redemption Reserve	0.00	0.00	0.00
63	Less: Transfer to Foreign Project Reserve	0.00	0.00	0.00
64	Less: Transfer to Capital Reserve	0.00	0.00	0.00
65	Less: Transfer to CSR Reserve	0.00	0.00	0.00
66	Less: Transfer to General Reserve	0.00	0.00	0.00
67	Less: Interim Dividend Paid	0.00	0.00	0.00
68	Less: Tax on Interim Dividend Paid	0.00	0.00	0.00
69	Less: Final Dividend Paid	0.00	0.00	0.00
70	Less: Tax on Final Dividend Paid	0.00	0.00	0.00
71	Less: Issue of bonus debenture	0.00	0.00	0.00
72	Less: Tax on issue of bonus debenture	0.00	0.00	0.00
73	Sub-Total	<u>1,85,75,94,832.45</u>	<u>92,13,30,727.61</u>	<u>31,41,31,117.38</u>
74				
75	Remeasurement of defined benefit plans			
76	As per last financial statements	-1,69,51,982.96	-1,69,51,982.96	-1,38,67,297.70
77	Add/(Less):- Actuarial Gains/loss through OCI	7,84,926.66	47,58,370.73	-30,84,685.26
78	Sub-Total	<u>-1,61,67,056.30</u>	<u>-1,21,93,612.23</u>	<u>-1,69,51,982.96</u>
80				
81	FVTOCI Reserve			
82	As per last financial statements	0.00	0.00	0.00
83	Add(Less):- Net gain/loss of equity instruments through OCI	0.00	0.00	0.00
84	Sub-Total	<u>-1,61,67,056.30</u>	<u>-1,21,93,612.23</u>	<u>-1,69,51,982.96</u>
85		0.00	0.00	0.00
86	Total Other equity	<u>1,92,18,52,809.65</u>	<u>94,55,26,596.79</u>	<u>29,56,36,905.71</u>



**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 23 TO THE FS-NCL-BORROWINGS**

( Amount in Rs.)

	As at	26.03.2019	31.12.2018	31.03.2018
001	Borrowing	0.00	0.00	0.00
	s			
002	Total	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 24 TO THE FS-NCL-TRADE PAYABLES**

**( Amount in Rs. )**

As at	26.03.2019	31.12.2018	31.03.2018
1 TRADE PAYABLES(NON CURRENT)	0.00	0.00	0.00
2 For Goods and Services	0.00	0.00	0.00
3 - Micro & Small Enterprises	0.00	0.00	0.00
4 - Others	0.00	0.00	2,600.00
5	0.00	0.00	0.00
6 Total	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 25 TO THE FS-NCL-OTHER FINANCIAL LIABILITIES**

**( Amount in Rs. )**

As at	26.03.2019	31.12.2018	31.03.2018
1 <b>OTHER FINANCIAL LIABILITIES (NON-CURRENT)</b>	0.00	0.00	0.00
2 Payable for Capital Expenditure	0.00	0.00	0.00
3 - Micro & Small Enterprises	0.00	0.00	1,01,22,102.45
4 - Others	54,93,20,416.58	-61,076.30	2,16,22,76,424.92
5 Others	0.00	0.00	0.00
6 Deposits from contractors and others	0.00	0.00	0.00
7	0.00	0.00	0.00
8	0.00	0.00	0.00
9 <b>Total</b>	<b>54,93,20,416.58</b>	<b>-61,076.30</b>	<b>2,17,23,98,527.37</b>



**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 26 TO THE FS-NCL-PROVISIONS**

**( Amount in ` )**

As at	26.03.2019	31.12.2018	31.03.2018
1 <b>LONG TERM PROVISIONS</b>	0.00	0.00	0.00
2 Provision for Employee Benefits	0.00	0.00	0.00
3 Opening Balance	0.00	0.00	0.00
4 Additions/ (adjustments) during the year	0.00	0.00	0.00
5 <b>Closing Balance</b>	0.00	0.00	0.00
13	0.00	0.00	0.00
14 <b>Total</b>	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 27 TO THE FS-NCL-DEFERRED TAX LIABILITIES (NET)**

As at	Open Balance on 01.04.2018	Addition	Closing Balance on 26.03.2019
001 DEFERRED TAX LIABILITIES (NET)			
2 Difference of book depreciation and tax depreciation	0.00	0.00	0.00
3 Less: Deferred tax assets			
4 Provisions & Other disallowances for tax purposes	0.00	0.00	0.00
5 Disallowances u/s 43B of the Income Tax Act, 1961	0.00	0.00	0.00
6 MAT credit entitlement	0.00	0.00	0.00
7 Less:- Deferred asset for deferred tax liability	0.00	0.00	0.00
8 <b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
9	0.00	0.00	0.00
10 <b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
11 Breakup of deferred tax assets	0.00	0.00	0.00
12 Provision	0.00	0.00	0.00
13 Statutory dues	0.00	0.00	0.00
14 Leave encashment	0.00	0.00	0.00
15 Others	0.00	0.00	0.00
16	0.00	0.00	0.00
17	0.00	0.00	0.00
18	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT****NOTE NO. 28 TO THE FS-NCL-OTHER NON-CURRENT LIABILITIES**

(Amount in Rs.)

As at	26.03.2019	31.12.2018	31.03.2018
1 Other Non current Liabilities	0.00	0.00	0.00
2 Advances from customers and others	0.00	0.00	0.00
3 Deposits from contractors and others	0.00	0.00	0.00
4	0.00	0.00	0.00
5 <b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 29 TO THE FS-CL-BORROWINGS**

(Amount in Rs.)

As at	26.03.2019	31.12.2018	31.03.2018
1 Short Term Borrowings	0.00	0.00	0.00
2 Loans repayable on demand	0.00	0.00	0.00
3 From Banks	0.00	0.00	0.00
4 Secured	0.00	0.00	0.00
5 Cash Credit	0.00	0.00	0.00
6 Unsecured	0.00	0.00	0.00
7 Cash Credit	0.00	0.00	0.00
8 Other loans-unsecured	0.00	0.00	0.00
9 Commercial Papers	0.00	0.00	0.00
10 Total	0.00	0.00	0.00
11	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 30 TO THE FS-CL-TRADE PAYABLES**

(Amount in Rs.)

	26.03.2019	31.12.2018	31.03.2018
As at			
1 TRADE PAYABLES	0.00	0.00	0.00
2 For Goods and Services	0.00	0.00	0.00
3 - Micro & Small Enterprises	5,76,83,567.90	4,09,23,204.23	4,54,07,927.24
4 - Others	63,72,12,625.04	72,75,59,870.10	27,70,78,972.02
5	0.00	0.00	0.00
6 Total	69,48,96,192.94	76,84,83,074.33	32,24,86,899.26
7	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 31 TO THE FS-CL-OTHER FINANCIAL LIABILITIES**

( Amount in Rs. )

As at	26.03.2019	31.12.2019	31.03.2018
1 OTHER FINANCIAL LIABILITIES (CURRENT)	0.00	0.00	0.00
2 Current maturity of long term borrowings	0.00	0.00	0.00
3 Bonds-Secured	0.00	0.00	0.00
4 Foreign Currency Fixed Rate Notes	0.00	0.00	0.00
5 From Banks	0.00	0.00	0.00
6 Unsecured	0.00	0.00	0.00
7 Foreign currency loans	0.00	0.00	0.00
8 Rupee term loans	0.00	0.00	0.00
9 From Others	0.00	0.00	0.00
10 Unsecured	0.00	0.00	0.00
11 Foreign currency loans (Guaranteed by Government of India)	0.00	0.00	0.00
12 Other foreign currency loans	0.00	0.00	0.00
13 Rupee term loans	0.00	0.00	0.00
14 Fixed deposits	0.00	0.00	0.00
15 Sub Total	0.00	0.00	0.00
16 Current maturity of finance lease obligations (secured)	0.00	0.00	0.00
17 Current maturity of finance lease obligations (unsecured)	0.00	0.00	0.00
18 Interest accrued but not due on borrowings	0.00	0.00	0.00
19 Unpaid Dividends*	0.00	0.00	0.00
20 Unpaid matured deposits and interest accrued thereon*	0.00	0.00	0.00
21 Unpaid matured bonds and interest accrued thereon*	0.00	0.00	0.00
22 Unpaid bond refund money-Tax free bonds *	0.00	0.00	0.00
23 Book Overdraft	0.00	0.00	0.00
24 Payable to Customers	0.00	0.00	0.00
25 Liability under forward exchange contract	0.00	0.00	0.00
27 Hedging cost payable to beneficiaries	0.00	0.00	0.00
28 Derivative MTM Liability	0.00	0.00	0.00
29 Payable for Capital Expenditure	0.00	0.00	0.00
30 - Micro & Small Enterprises	5,30,03,359.92	6,21,20,541.91	2,89,79,474.92
31 - Others	3,70,59,81,816.86	4,26,25,12,556.37	2,15,21,45,539.00
32 Others Payables	0.00	0.00	0.00
34 Deposits from contractors and others	32,02,328.00	24,03,328.00	15,39,918.00
35 Gratuity Obligations	0.00	0.00	0.00
36 Payable to employees	36,86,423.34	75,06,163.52	53,97,406.52
37 Others **	1,53,60,344.18	1,28,38,035.09	1,17,28,383.07
38	0.00	0.00	0.00
39 Total	3,78,12,34,272.30	4,347,380,624.89	2,19,97,90,721.51
40 * Represents the amounts which have not been claimed by the investor/holders of the bonds/fixed deposits. Out of the above, no amount is due for payment to Investor Education and Protection Fund.	0.00	0.00	0.00
41 Include Payable to Hospital, parties for stale cheques and other payable.	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT****NOTE NO. 32 TO THE FS-CL-OTHER CURRENT LIABILITIES****( Amount in Rs. )**

As at	26.03.2019	31.12.2019	31.03.2018
1 <b>OTHER CURRENT LIABILITIES</b>	0.00	0.00	0.00
2 Advances from customers and others	58,75,848.46	2,77,06,504.00	1,23,529.16
3 Deferred discount on forward exchange contract	0.00	0.00	0.00
4 Tax deducted at source and other statutory dues	1,53,50,023.90	3,62,60,758.90	3,26,40,905.87
5 Others	0.00	0.00	0.00
6 <b>Total</b>	<b>2,12,25,872.36</b>	<b>6,39,67,260.90</b>	<b>3,27,64,435.03</b>



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 33 TO THE FS-CL-PROVISIONS**

As at	26.03.2019	31.12.2018	31.03.2018
1 SHORT TERM PROVISIONS	0	0	0
2 Provision for Employee Benefits	0	0	0
3 Opening balance			
4 Additions/ (adjustments) during the year	0	0	0
5 Closing Balance			
28 Provisions for Obligations Incidental to Land Acquisition			
29 Opening balance	16,67,01,144.17	16,67,01,144.17	25,63,98,320.00
30 Additions during the year	3,94,24,713.07	-5,09,23,869.62	-8,96,97,175.83
31 Amounts paid during the year	0	0	0
32 Amounts reversed during the year	0	0	0
33 Closing Balance	20,61,25,857.24	11,57,77,274.55	16,67,01,144.17
35 Provision for Tariff Adjustment	0	0	0
36 Opening balance	0	0	0
37 Additions during the year	0	0	0
38 Amounts adjusted during the year	0	0	0
39 Amounts reversed during the year	0	0	0
40 Closing Balance	0	0	0
42 Provision for shortage in Fixed Assets Pending Investigation & Others			
43 Opening balance	4,70,932.96	4,70,932.96	81,294.71
44 Additions during the year	2,45,837.62	0.00	3,89,638.25
45 Amounts adjusted during the year	0	0	0
46 Amounts reversed during the year	0	0	0
47 Closing Balance	7,16,770.58	7,16,770.58	4,70,932.96
48 Provision for Arbitration	0	0	0
49 Opening balance	42,63,49,744.00	42,63,49,744.00	0
50 Additions during the year	-6,79,37,202.37	3,70,04,822.00	42,63,49,744.00
51 Amounts used during the year	0	0	0
52 Amounts reversed during the year	0	0	0
53 Closing Balance	35,84,12,541.63	46,33,54,566.00	42,63,49,744.00
54 Others	0	0	0
55 Opening balance	0	0	0
56 Additions during the year	0	0	0
57 Amounts used during the year	0	0	0
58 Amounts reversed during the year	0	0	0
59 Closing Balance	0	0	0
102 Others	0	0	0
103 Total	565,255,169.45	579,602,773.51	59,35,21,821.13



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**BONGAIGAON THERMAL POWER PROJECT****NOTE NO. 34 TO THE FS-CL-CURRENT TAX LIABILITIES (NET)****( Amount In Rs. )**

As at	26.03.2019	31.12.2018	31.03.2018
1 Current liabilities - current tax liabilities (net)	0.00	0.00	0.00
2 Opening balance	0.00	0.00	0.00
3 Additions during the year	0.00	0.00	0.00
4 Amounts adjusted during the year	0.00	0.00	0.00
5 Less: Set off against taxes paid	0.00	0.00	0.00
6 Closing Balance	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 35 TO THE FS--DEFERRED REVENUE**

( Amount in Rs. )

As at	26.03.2019	31.12.2018	31.03.2018
1 Deferred Revenue	0.00	0.00	0.00
2 On account of advance against depreciation	0.00	0.00	0.00
3 On account of income from foreign currency fluctuation	0.00	0.00	0.00
4 Government grants	0.00	0.00	0.00
5 TOTAL	0.00	0.00	0.00



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**BONGAIGAON THERIIML POWER PROJECT**

**NOTE NO. 36 TO THE FS-REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES**

(Amount in Rs.)

As at	26.03.2019	31.12.2018	31.03.2018
001 Regulatory deferral account credit balances	0.00	0.00	0.00
002 Exchange Differences	0.00	0.00	0.00
003 Total	0.00	0.00	0.00



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BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 37 TO THE FS--REVENUE FROM OPERATIONS

(Amount in Rs.)

	For the Period ended	26.03.2019	31.12.2018	31.03.2018
1	<b>REVENUE FROM OPERATIONS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
2	<b>Sales</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
3	Energy Sales (including Electricity Duty)	16,87,75,44,805.64	12,80,23,49,223.00	9,24,84,00,157.64
4	Less : Advance against depreciation deferred (net)	0.00	0.00	0.00
5	Add: Revenue recognized out of advance against depreciation	0.00	0.00	0.00
6	Add : Exchange fluctuation receivable from customers	0.00	0.00	0.00
7	Sale of energy through trading	0.00	0.00	0.00
8	<b>Sub total</b>	<b>16,87,75,44,805.64</b>	<b>12,80,23,49,223.00</b>	<b>9,24,84,00,157.64</b>
9	Less: Rebate to customers	8,18,08,427.42	5,17,16,679.00	3,37,28,722.00
10	<b>Energy Sales (Total)</b>	<b>16,79,57,36,378.22</b>	<b>12,75,06,32,544.00</b>	<b>9,21,46,71,435.64</b>
11	Consultancy, project management and supervision fees	0.00	0.00	0.00
12	Lease rentals on assets on Operating lease	0.00	0.00	0.00
13	<b>Total - Sales</b>	<b>16,79,57,36,378.22</b>	<b>12,75,06,32,544.00</b>	<b>9,21,46,71,435.64</b>
14	Sale of fly ash/ash products	7,24,66,351.50	4,84,03,921.50	59,47,092.00
15	Less: Transferred to fly ash utilisation reserve fund	-7,24,66,351.50	-4,84,03,921.50	-59,47,092.00
16	<b>Sub-total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
17	<b>Other Operating Income</b>		<b>0.00</b>	<b>0.00</b>
18	Interest from customers	0.00	0.00	3,98,44,264.00
19	Energy Internally Consumed *	0.00	0.00	0.00
20	Interest income on Assets under finance lease			
21	Recognized from deferred revenue - government grant	0.00	0.00	0.00
22	Provision written back- Tariff Adjustment	0.00	0.00	0.00
23	Income form Trading of ESCerts	0.00	0.00	0.00
24	<b>Total</b>	<b>16,79,57,36,378.22</b>	<b>12,75,06,32,544.00</b>	<b>9,25,45,15,699.64</b>
			0	0
40	* Valued at variable cost of generation and corresponding amount included in power charges ( Note No. 42)	0	0	0
41	Excise duty on sale of flyash, cenosphere & ash products	0	0	0



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 38 TO THE FS--OTHER INCOME**

For the Year ended	26.03.2019	31.12.2018	31.03.2018
1 OTHER INCOME	0.00	0.00	0.00
2 Interest from	0.00	0.00	0.00
4 Financial assets at amortised cost	0.00	0.00	0.00
5 Government Securities (8.5% Tax Free Bonds issued by the State Governments)	0.00	0.00	0.00
6 Other Bonds	0.00	0.00	0.00
7	0.00	0.00	0.00
8 Interest from Government of India Securities-Non-Trade	0.00	0.00	0.00
9 Less: Amortiation of premium	0.00	0.00	0.00
10 Sub Total	0.00	0.00	0.00
11 Interest from others	0.00	0.00	0.00
12 Loan to State Government in settlement of dues from customers	0.00	0.00	0.00
13 Loan to Subsidiary Companies	0.00	0.00	0.00
14 Loan to Employees	76,84,639.46	59,01,141.82	71,85,059.90
15 Deposit with banks	0.00	0.00	0.00
16 Foreign Banks	0.00	0.00	0.00
17 Interest from Contractors	2,76,10,443.33	2,04,44,592.70	2,17,65,165.87
18 Interest from Income Tax Refunds	0.00	0.00	0.00
19 Less : Refundable to Customers	0.00	0.00	0.00
20 Sub Total	0.00	0.00	0.00
21 Deposits with banks-flyash utilisation reserve fund	0.00	0.00	0.00
22 Less: transferred to flyash utilisation reserve fund	0.00	0.00	0.00
23 Sub Total	0.00	0.00	0.00
24 Deposits with banks- DDUGJY funds	0.00	0.00	0.00
25 Interest from Contractors- DDUGJY funds	0.00	0.00	0.00
26 Transfer to DDUGJY-Advance from customers	0.00	0.00	0.00
27 Sub-total	19,80,844.00	19,80,844.00	0.00
30 Others	0.00	0.00	0.00
31	0.00	0.00	0.00
32 Dividend from	0.00	0.00	0.00
33 Longterm investments in	0.00	0.00	0.00
34 Subsidiaries	0.00	0.00	0.00
35 Joint Ventures	0.00	0.00	0.00
36 Equity Instruments	0.00	0.00	0.00
37 Current Investments in	0.00	0.00	0.00
38 Mutual Funds measured at fairvalue through profit or loss	0.00	0.00	0.00
39 Current Investments in mutual funds-flyash utilisation reserve fund	0.00	0.00	0.00
40 Less: transferred to flyash utilisation reserve fund	0.00	0.00	0.00
41 Lease Rent # Ash Brick Plant	0.00	0.00	0.00
42 Less: transferred to flyash utilisation reserve fund	0.00	0.00	29.00
43 Other non-operating Income	0.00	0.00	0.00
44 Profit on disposal of PPE	3,82,528.66	3,82,528.66	2,37,784.00
45 Profit on redemption of GOI securities	0.00	0.00	0.00
46 Net gain on sale of investments	0.00	0.00	0.00
47 Surcharge received from customers	5,32,50,601.00	3,66,83,801.00	15,49,10,287.00
48 Hire charges for equipment	6,71,806.34	5,44,803.00	18,11,533.00
49 Gain on option contract / Discount on F.ExchContract	0.00	0.00	0.00
50 Provision written back-others	42,29,141.01	42,29,141.01	0.00
51 Fair value gains/(losses) on investments in mutual funds at fair value through profit or loss	0.00	0.00	0.00
52 Miscellaneous Income	5,70,82,030.12	68,43,996.87	62,11,435.83
53 Total	15,28,92,033.92	7,70,10,849.16	19,21,31,294.60
54 Less: Transferred to Development of Coal Mines- Note 43A	0.00	0.00	0.00
55 Less: Transferred to Expenditure during Construction period (net)- Note 43	4,03,838.75	3,07,980.04	6,58,561.94
56	0.00	0.00	0.00
57 Total	15,24,88,195.17	7,67,02,869.12	19,14,72,732.66



550

As at	26.03.2019	31.12.2018	31.03.2018
58	0.00	0.00	0.00
59 Details of Miscellaneous Income	0.00	0.00	0.00
61 Vehicle Hire Charges.	22,940.00	20,205.00	19,640.00
62 Sale of by products & residuals	0.00	0.00	0.00
63 Township recoveries(exl. Hospital Recoveries).	47,16,460.69	31,88,355.04	36,35,018.13
64 Depreclation written back	0.00	0.00	0.00
65 Sale of Scrap.	-21,28,518.97	-21,28,518.97	-25,42,112.72
66 Receipt under loss of profit policy.	0.00	0.00	0.00
67 Receipts under MBD/Fire Policy.	4,50,00,000.00	0.00	0.00
68 Management development programme.	0.00	0.00	0.00
69 Others	94,71,148.40	57,63,955.80	60,98,890.42
70 Total (Miscellaneous Income)	<u>5,70,82,030.12</u>	<u>68,43,996.87</u>	<u>62,11,435.83</u>
71 Details of Provision written back others	0.00	0.00	0.00
72 Doubtful debts	0.00	0.00	0.00
73 Doubtful Loans, Advances and Claims	0.00	0.00	0.00
74 Doubtful Construction Advances	0.00	0.00	0.00
75 Shortage in Construction Stores	42,29,141.01	42,29,141.01	0.00
76 Shortage in Stores	0.00	0.00	0.00
77 Obsolescence in Stores	0.00	0.00	0.00
78 Unserviceable capital works	0.00	0.00	0.00
79 Other Obligation	0.00	0.00	0.00
80 Shortage in Fixed Assets	0.00	0.00	0.00
81 Diminution in value of Investment	0.00	0.00	0.00



**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 39 TO THE FS--EMPLOYEE BENEFITS EXPENSE**

**( Amount in Rs. )**

For the Year ended	26.03.2019	31.12.2018	31.03.2018
1 <b>EMPLOYEE BENEFITS EXPENSE</b>	0.00	0.00	0.00
2 Salaries and wages	63,76,03,583.50	46,17,84,983.55	57,90,88,310.45
3 Contribution to provident and other funds	8,01,60,898.55	7,10,10,099.04	5,66,62,623.84
4 Unwinding of deferred payroll expense	51,46,466.23	39,38,538.31	41,06,302.49
5 Staff welfare expenses	11,23,17,860.30	8,68,88,056.04	5,57,95,426.15
6 Less : Expenses transferred to Consultancy group	0.00	0.00	0.00
7	0.00	0.00	0.00
8 <b>Sub Total</b>	<b>83,52,28,808.58</b>	<b>62,36,21,676.94</b>	<b>69,56,52,662.93</b>
9 Less: Allocated to fuel cost	2,79,83,119.41	2,15,24,472.43	2,30,10,586.50
10 Less: Transferred to development of coal mines- Note 43A	0.00	0.00	0.00
11	0.00	0.00	0.00
12 Less: Transferred to fly ash utilisation reserve fund	1,03,25,528.61	79,54,902.54	29,40,896.52
13 Less: Transferred to CSR Expenses	0.00	0.00	0.00
14 Reimbursements for employees on secondment	0.00	0.00	0.00
15 Less: Transferred to expenditure during construction period (net)- Note 43	11,41,47,559.61	8,92,45,680.08	16,74,85,829.45
16 <b>TOTAL</b>	<b>68,27,72,600.95</b>	<b>50,48,96,621.89</b>	<b>50,22,15,350.46</b>
17 <b>Managerial Remuneration paid/ payable to Directors included above (except for Directors fee which is included in Note 42)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
18 Salaries and wages	0.00	0.00	0.00
19 Contribution to provident and other funds	0.00	0.00	0.00
20 Staff welfare expenses	0.00	0.00	0.00
21 Directors fee	0.00	0.00	0.00
22	0.00	0.00	0.00
23	0.00	0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 40 TO THE FS--FINANCE COSTS**

( Amount in Rs. )

For the Year ended	26.03.2019	31.12.2018	31.03.2018
<b>1 FINANCE COSTS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
2 Finance charges on financial liabilities measured at amortised cost	0.00	0.00	0.00
3 Bonds	1,16,20,79,793.69	84,63,30,985.81	1,12,73,37,858.34
4 Government of India Loans	0.00	0.00	0.00
5 Foreign currency term loans	1,03,90,888.80	78,69,927.50	35,77,008.73
6 Rupee term loans	2,04,96,26,697.00	1,59,13,84,635.00	1,96,23,94,363.00
7 Public deposits	0.00	0.00	0.00
8 Foreign currency bonds/notes	62,21,81,242.67	47,27,15,343.31	53,85,14,515.24
9 Cash Credit	0.00	0.00	0.00
10 Unwinding of discount on account of vendor liabilities	5,43,287.81	5,43,287.61	1,01,17,944.70
11 Discount on Commercial Papers	0.00	0.00	0.00
12 Others	50,631.00	0.00	0.00
<b>13 Sub Total</b>	<b>3,84,48,82,540.77</b>	<b>2,91,88,44,179.23</b>	<b>3,64,19,41,690.01</b>
14 Other Borrowing Costs	0.00	0.00	0.00
15 Bonds servicing & public deposit exp.	17,72,818.22	17,32,985.22	18,76,992.76
16 Guarantee fee	0.00	0.00	0.00
17 Management fee	0.00	0.00	0.00
18 Committ charges/exposure premium	0.00	0.00	0.00
19 Bond issue expenses	0.00	0.00	0.00
20 Legal exp on foreign currency loans	0.00	0.00	0.00
21 Foreign currency bonds/notes exp.	-1,24,218.02	1,24,218.02	56,721.99
22 Up-front fee	0.00	0.00	0.00
23 Insurance premium on foreign currency loans	0.00	0.00	0.00
24	0.00	0.00	0.00
25 Others	2,804.53	2,804.53	0.00
<b>26 Sub Total (Other Borrowing cost)</b>	<b>16,51,404.73</b>	<b>16,11,571.73</b>	<b>19,33,714.75</b>
27	0.00	0.00	0.00
28 Exchange differences regarded as an adjustment to interest costs	3,47,42,141.38	3,33,82,651.38	4,32,33,897.00
<b>29 Sub Total</b>	<b>3,88,12,76,086.88</b>	<b>2,95,38,38,402.34</b>	<b>3,68,71,09,301.76</b>
30 Less: Transferred to Expenditure during construction period (net) - Note 43	1,43,69,75,478.71	1,08,70,20,405.71	1,87,74,34,375.20
31 Less: Transferred to development of coal mines- Note 43A	0.00	0.00	0.00
32	0.00	0.00	0.00
<b>33 Total</b>	<b>2,44,43,00,608.17</b>	<b>1,86,68,17,996.63</b>	<b>1,80,96,74,926.56</b>



BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 41 TO THE FS--DEPRECIATION, AMORTIZATION AND IMPAIRMENT EXPENSE

( Amount in Rs. )

For the Year ended	26.03.2019	31.12.2018	31.03.2018
1 Depreciation, amortization and impairment expense			
2 On property, plant and equipment- Note 2	2,63,56,24,346.64	2,01,36,60,734.51	1,89,56,16,449.57
3 On intangible assets- Note 4	7,96,216.63	6,08,000.15	9,10,117.59
4 Sub-total	2,63,64,20,563.27	2,01,42,68,734.66	1,89,65,26,567.16
5 Less:			
6 Allocated to fuel cost	20,24,53,111.16	14,83,95,036.06	16,47,21,908.50
7 Transferred to Expenditure during Construction Period (net)- Note 43	0.00	0.00	1,01,86,648.59
8 Transferred to Development of Coal Mines- Note 43A	0.00	0.00	0.00
9 Adjustment with deferred revenue from deferred foreign currency fluctuation	0.00	0.00	0.00
10 Total	<u>2,43,39,67,452.11</u>	<u>1,86,58,73,698.60</u>	<u>1,72,16,18,010.07</u>



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 42 TO THE FS--OTHER EXPENSE**

(Amount in Rs.)

For the Year ended	26.03.2019	31.12.2018	31.03.2018
1 OTHER EXPENSES	0.00	0.00	0.00
2 Power charges	3,07,79,782.33	2,52,90,899.00	4,97,88,560.00
3 Less: Recovered from contractors & employees	12,07,119.61	8,70,618.55	9,75,777.29
4 Sub-Total(Power Charges)	2,95,72,662.72	2,44,20,282.45	4,88,12,782.71
5 Water charges	0.00	0.00	0.00
6 Stores consumed	67,35,879.36	16,26,620.87	69,74,740.88
7 Rent	20,51,760.00	14,98,200.00	22,94,403.00
8 Less: Recoveries	0.00	0.00	0.00
9 Sub-Total (Rent)	20,51,760.00	14,98,200.00	22,94,403.00
10 Cost of captive coal	0.00	0.00	0.00
11 Repairs & maintenance	0.00	0.00	0.00
12 Buildings	4,45,71,973.17	2,46,87,163.79	3,84,71,959.51
13 Plant & machinery	0.00	0.00	0.00
14 Power stations	51,02,64,088.01	39,49,21,905.89	34,86,54,834.12
15 Construction equipment	42,18,334.02	34,70,544.10	11,94,771.00
16 Others	5,05,61,053.58	3,60,15,257.66	8,82,48,621.00
17 Sub-total (Repairs & maintenance)	60,96,13,448.78	45,90,94,871.44	47,65,70,185.63
19 Load Dispatch Center Charges	1,65,88,444.60	1,11,06,333.00	1,15,28,972.00
20 Power Trading Expenses	6,84,46,632.00	5,72,97,187.00	2,27,35,351.00
21 Insurance	1,18,35,510.81	83,73,524.93	1,24,80,848.69
22 Interest to beneficiaries	0.00	0.00	0.00
23 Rates and taxes	1,08,97,946.93	79,24,798.63	73,31,473.99
24 Water cess & environment protection cess	0.00	0.00	3,60,717.00
25 Training & recruitment expenses	9,83,562.80	8,63,661.00	38,21,620.00
26 Less: Receipts	0.00	0.00	0.00
27 Sub-total (Training and recruitment expenses)	9,83,562.80	8,63,661.00	38,21,620.00
28 Communication expenses	1,00,42,825.63	76,63,487.09	57,26,571.74
29 Inland Travel	4,27,83,810.43	3,53,42,629.98	3,05,18,948.61
30 Foreign Travel	1,63,560.00	1,63,560.00	55,163.00
31 Tender expenses	6,92,582.00	6,92,582.00	21,48,568.59
32 Less: Receipt from sale of tenders	95,881.00	87,383.00	37,698.00
33 Sub-total (Tender expenses)	5,96,701.00	6,05,199.00	21,10,872.59
34 Payment to auditors	0.00	0.00	0.00
35 Audit fee	0.00	0.00	0.00
36 Tax audit fee	0.00	0.00	0.00
37 Other services	0.00	4,190.00	0.00
38 Reimbursement of expenses	0.00	4,190.00	0.00
39 Sub-total (Payment to Auditors)	0.00	4,190.00	0.00
40 Advertisement and publicity	16,28,744.63	11,47,528.79	38,44,546.21
41 Electricity duty	7,85,03,959.00	5,34,70,488.00	1,34,70,947.77
42 Security expenses	35,60,18,401.61	26,66,09,086.21	32,54,53,983.45
43 Entertainment expenses	75,49,708.54	41,59,647.06	51,70,452.96
44 Expenses for guest house	54,96,354.07	42,29,194.00	47,49,294.69
45 Less: Recoveries	0.00	0.00	4,37,985.50
46 Sub-Total (Guest house expenses)	54,96,354.07	42,29,194.00	43,11,329.19
47 Education expenses	5,76,482.00	37,482.00	0.00
48 Brokerage & commission	1,44,08,455.00	1,28,61,639.00	80,14,638.00
49 Donations	0.00	0.00	0.00
50 Ash utilisation & marketing expenses	0.00	0.00	0.00
51 Directors sitting fee	0.00	0.00	0.00
52 Books and periodicals	96,795.00	74,716.50	1,03,274.50
53 Professional charges and consultancy fees	58,40,927.45	67,57,101.84	19,62,673.00
54 Legal expenses	54,70,387.00	44,33,413.00	69,17,897.20
55 EDP hire and other charges	37,63,816.42	25,25,845.16	20,39,102.00
56 Printing and stationery	18,22,591.16	15,95,875.16	40,82,756.68
57 Oil & gas exploration expenses	0.00	0.00	0.00



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For the Year ended	26.03.2019	31.12.2018	31.03.2018
58 Claims/advances written off	0.00	0.00	0.00
59 Hiring of vehicles	1,54,77,279.04	1,14,24,143.91	1,48,64,007.09
60	0.00	0.00	0.00
61 Reimbursement of L.C.charges on sales realisation	0.00	0.00	0.00
62 Bank charges	80,918.68	63,353.72	4,73,609.00
63 Cost of Hedging	0.00	0.00	0.00
64 Derivatives MTM loss/gain (Net)	0.00	0.00	0.00
65 Net loss/(gain) in foreign currency transactions & transations	1,09,07,440.30	4,33,63,289.80	9,97,47,276.28
66 Miscellaneous expenses	3,68,01,869.21	2,66,12,695.96	4,51,89,499.66
67 Stores written off	0.00	0.00	0.00
68 Survey &Investigation expenses written off	1,48,773.80	1,48,773.80	0.00
69 Loss on disposal/write-off of PPE	80,57,649.57	44,94,443.63	1,97,96,071.25
70 Sub-Total	1,36,30,63,276.34	1,05,99,93,262.93	1,18,67,74,715.08
71 Less: Allocated to fuel cost	10,38,62,577.01	4,57,11,362.48	8,20,44,828.41
72 Less: Transferred to development of coal mines- Note 43A	0.00	0.00	0.00
73 Less: Transferred to fly ash utilisation reserve fund	41,39,602.50	25,17,308.84	45,48,424.19
74 Less: Hedging cost Net recoverable/payable from/to beneficiaries	0.00	0.00	0.00
75	0.00	0.00	0.00
76 Less: Transferred to CSR Expenses	0.00	0.00	0.00
77 Less:Transferred to Expenditure during Construction period(net)-Note 43	6,02,51,303.23	4,23,56,006.57	17,96,97,900.68
78 Net (Generation, Administration and Other expenses)	1,19,48,09,792.60	96,94,08,585.04	92,04,83,563.80
79 Corporate Social Responsibility Expenses	3,57,975.00	3,57,975.00	25,44,594.00
80 Less: Grants-in-aid	0.00	0.00	0.00
81 Sub-total (Corporate Social Responsibility Expenses)	3,57,975.00	3,57,975.00	25,44,594.00
82 Provisions	0.00	0.00	0.00
83 Doubtful Debts	0.00	0.00	0.00
84 Doubtful loans, advances and claims	0.00	0.00	0.00
85 Doubtful Construction Advances	0.00	0.00	0.00
86 Shortage in stores	7,76,03,498.01	17,95,75,500.00	60,304.90
87 Obsolete/Dimunition In the value of surplus stores	0.00	0.00	0.00
88 Shortage in construction stores	29,93,781.09	1,69,160.99	11,54,689.21
89 Dimunition in value of long term investments	0.00	0.00	0.00
90 Shortage in Fixed assets	2,45,837.62	0.00	3,89,638.25
91 Unfinished minimum work progress from oil & gas exploration	0.00	0.00	0.00
92 Unserviceable capital works	0.00	0.00	0.00
93 Tariff Adjustment	9,21,07,000.00	4,68,49,000.00	0.00
94 Others :	0.00	0.00	0.00
95 (i) Provision for arbitration cases	4,96,20,102.00	3,70,04,822.00	0.00
96 (ii) Other provisions	0.00	0.00	0.00
97 Total (Provisions)	22,25,70,218.72	26,35,98,482.99	16,04,632.36
98	0.00	0.00	0.00
99 Total	1,41,77,37,986.32	1,23,33,65,043.03	92,46,32,790.16
100	0.00	0.00	0.00
101 Breakup of miscellaneous expenses.	0.00	0.00	0.00
102 Transport Vehicle running expenses	13,44,500.16	10,98,586.20	19,24,338.12
103 Horticulture Expenses	1,29,28,868.01	1,06,89,764.72	1,08,51,303.02
104 Hire charges of office equipment	0.00	0.00	30,680.00
105 Hire charges of construction equipment	1,15,55,045.14	73,69,028.66	2,04,88,655.51
106 Operating expenses of construction equipment	0.00	0.00	0.00
107 Operating expenses of D.G. sets	0.00	0.00	0.00
108 Furnishing expenses	5,44,946.09	5,21,945.00	4,38,708.00
109 Subscription to trade and other associations.	0.00	0.00	65,000.00
110 Hire charges- helicopter/aircraft.	38,86,288.00	0.00	61,82,759.00
111 Visa and entry permit charges	0.00	0.00	0.00
112 Tree plantation exp.-NTPC Land	0.00	0.00	0.00



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For the Year ended	26.03.2019	31.12.2018	31.03.2018
113 Research & development expenses .	0.00	0.00	1,416.00
114 Less : Grants received for Research & development expenses.	0.00	0.00	0.00
115 Sub-total (Research & development expenses)	0.00	0.00	1,416.00
116 Demurrage Charges	0.00	0.00	0.00
117 Business Development Expenditure	0.00	0.00	0.00
118 Others	65,42,220.81	69,33,371.38	52,06,640.81
119 Total	<u>3,68,01,869.21</u>	<u>2,66,12,695.96</u>	<u>4,51,69,499.66</u>





**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET)**

(Amount in Rs.)

	For the Year ended	26.03.2019	31.12.2018	31.03.2018
<b>1</b>	<b>EXPENDITURE DURING CONSTRUCTION PERIOD (NET)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>2</b>	<b>A. Employee benefits expense</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>3</b>	Salaries and wages	9,37,70,628.32	7,04,39,575.81	14,74,30,796.89
<b>4</b>	Contribution to provident and other funds	1,14,30,047.07	1,04,68,983.80	1,62,08,223.37
<b>5</b>	Unwinding of deferred payroll expenses	0.00	0.00	0.00
<b>6</b>	Staff welfare expenses	89,46,884.22	83,37,120.47	38,46,809.19
<b>7</b>	<b>Total (A)</b>	<b>11,41,47,559.61</b>	<b>8,92,45,680.08</b>	<b>16,74,85,829.45</b>
<b>8</b>	<b>B. Finance Costs</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>9</b>	Finance charges on financial liabilities measured at amortised cost	0.00	0.00	0.00
<b>10</b>	Bonds	42,45,54,814.28	30,53,45,438.77	56,91,81,422.71
<b>11</b>	Foreign currency term loans	32,09,106.28	24,02,337.25	15,31,959.83
<b>12</b>	Rupee term loans	74,88,73,770.77	57,41,88,280.14	98,56,06,147.32
<b>13</b>	Foreign currency bonds/notes	22,66,60,805.27	17,00,66,154.72	27,24,39,035.38
<b>14</b>	Unwinding of discount on account of vendor liabilities	1,98,501.43	84,340.68	39,35,299.50
<b>15</b>	Others	0.00	0.00	0.00
<b>16</b>		0.00	0.00	0.00
<b>17</b>	Other Borrowings Costs	0.00	0.00	0.00
<b>18</b>	Guarantee Commission	0.00	0.00	0.00
<b>19</b>	Management Fees/Arrangers Fees	0.00	0.00	0.00
<b>20</b>	Commitment charges/Exposure Premium	0.00	0.00	0.00
<b>21</b>	Legal Expenses on foreign currency loans	0.00	0.00	0.00
<b>22</b>	Foreign currency bonds/notes expenses	-45,385.64	-44,819.95	19,278.55
<b>23</b>	Foreign Credit Insurance Premium	0.00	0.00	0.00
<b>24</b>	Upfront Fee	0.00	0.00	0.00
<b>25</b>	Exchange Differences	0.00	0.00	0.00
<b>26</b>	Others	19,41,119.94	15,86,022.72	14,87,334.91
<b>27</b>	Exchange differences regarded as adjustment to interest cost	3,15,82,746.38	3,33,82,851.38	4,32,33,897.00
<b>28</b>	<b>Total (B)</b>	<b>1,43,69,75,478.71</b>	<b>1,08,70,20,405.71</b>	<b>1,87,74,34,375.20</b>
<b>29</b>		0.00	0.00	0.00
<b>30</b>	<b>C. Depreciation and amortisation</b>	<b>0.00</b>	<b>0.00</b>	<b>1,01,86,648.59</b>
<b>31</b>	<b>D. Generation , administration and other expenses</b>			
<b>32</b>	Power charges	2,81,91,287.00	2,32,31,061.00	4,27,54,954.00
<b>33</b>	Less: Recovered from contractors & employees	-1,75,817.09	-1,35,400.25	-2,82,063.80
<b>34</b>	<b>Sub-total(Net power charges)</b>	<b>2,80,15,669.91</b>	<b>2,30,95,660.75</b>	<b>4,24,72,890.20</b>
<b>35</b>	Water charges	0.00	0.00	0.00
<b>36</b>	Rent	0.00	0.00	0.00
<b>37</b>	Repairs & maintenance	0.00	0.00	0.00
<b>38</b>	Buildings	16,48,024.42	12,20,937.37	6,21,810.65
<b>39</b>	Construction equipment	10,61,103.13	8,77,083.79	3,24,234.17
<b>40</b>	Others	95,59,540.82	35,38,779.44	2,33,95,351.47
<b>41</b>		0.00	0.00	0.00
<b>42</b>	Insurance	0.00	0.00	0.00
<b>43</b>	Rates and taxes	0.00	0.00	8,69,212.17
<b>44</b>	Communication expenses	12,11,700.21	9,04,133.03	7,38,724.46
<b>45</b>	Travelling expenses	67,24,663.01	54,17,667.12	79,02,077.14
<b>46</b>	Tender expenses	0.00	0.00	0.00
<b>47</b>	Less: Income from sale of tenders	0.00	0.00	0.00
<b>48</b>	<b>Sub-total (Net tender expenses)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>49</b>	Advertisement and publicity	0.00	0.00	0.00



*Handwritten initials/signature*

For the Year ended		26.03.2019	31.12.2018	31.03.2018
50	Security expenses	0.00	0.00	7,45,97,617.85
51	Entertainment expenses	3,96,122.51	1,40,065.00	3,47,004.00
52	Guest house expenses	0.00		0.00
53	Less: Receipt from guest house	0.00	0.00	0.00
54	<b>Sub-total (Net Guest House Expenses)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
55	Education expenses	0.00	0.00	0.00
56	Brokerage & Commission	0.00	0.00	0.00
57	Books and periodicals	0.00	0.00	65.00
58	Community development expenses	0.00	0.00	0.00
59	Professional charges and consultancy fee	0.00	0.00	0.00
60	Legal expenses	0.00	0.00	44,61,355.20
61	EDP Hire and other charges	0.00	0.00	5,319.00
62	Printing and stationery	5,991.00	5,991.00	30,001.00
63	Miscellaneous expenses	1,16,28,498.22	71,55,689.07	2,39,34,238.37
64	<b>Total (D)</b>	<b>6,02,61,303.23</b>	<b>4,23,66,006.57</b>	<b>17,96,97,900.68</b>
65	<b>Total (A+B+C+D)</b>	<b>1,61,13,74,341.56</b>	<b>1,21,86,22,092.36</b>	<b>2,23,48,04,753.92</b>
66	<b>E. Less: Other Income</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
67	Interest from	0.00	0.00	0.00
68	Indian banks	0.00	0.00	0.00
69	Foreign banks	0.00	0.00	0.00
70	Others	0.00	0.00	0.00
71	Contractors	0.00	0.00	0.00
72	Hire charges	0.00	0.00	0.00
73	Sale of scrap	0.00	0.00	0.00
74	Exchange Differences	0.00	0.00	0.00
75	Miscellaneous Income	4,03,838.75	3,07,980.04	6,58,561.94
	403,838.7			
76	<b>TOTAL (E)</b>	<b>4,03,838.75</b>	<b>3,07,980.04</b>	<b>6,58,561.94</b>
77	<b>F. Net actuarial gain/loss OCI</b>	<b>-2,51,649.12</b>	<b>-8,90,712.80</b>	<b>40,31,588.65</b>
78		0.00	0.00	0.00
79	<b>GRAND TOTAL (A+B+C+D-E+F)</b>	<b>1,61,07,18,863.88</b>	<b>1,21,74,23,399.52</b>	<b>2,23,81,77,780.63</b>
80		0.00	0.00	0.00
81	<b>* Balance carried to Capital Work-in-progress -(Note 3)</b>	<b>1,61,07,18,863.88</b>	<b>1,21,74,23,399.52</b>	<b>2,23,81,77,780.63</b>





A Maharatna Company


**BONGAIGAON THERMAL POWER PROJECT  
BALANCE SHEET**

( Amount in ₹ )

As at	Note	31.03.2019	31.03.2018
001 ASSETS		0.00	0.00
002		0.00	0.00
003 Non-Current Assets		0.00	0.00
004 Property, plant and equipment	2	63,491,862,555.17	45,554,303,544.63
005 Capital-Work-in-Progress	3	10,580,830,205.23	26,370,385,904.53
006 Intangible Assets	4	804,787.00	1,613,984.15
007 Intangible Assets under Development	5	0.00	0.00
008 Investments in Subsidiaries and Joint Ventures	6	0.00	0.00
009 Financial Assets		0.00	0.00
010 i) Investments	7	0.00	0.00
011 ii) Trade receivables	8	0.00	0.00
012 iii) Loans	9	47,860,668.54	51,702,280.26
013 iv) Other financial assets	10	0.00	0.00
014 Other non-current assets	11	510,414,251.08	556,375,178.60
015 Total non-current assets		74,631,572,467.02	72,534,380,892.17
016		0.00	0.00
017 Current Assets		0.00	0.00
018 Inventories	12	1,654,005,359.44	881,721,086.25
019 Financial assets		0.00	0.00
020 i) Investments	13	0.00	0.00
021 ii) Trade receivables	14	14,220,027.20	4,453,268.60
022 iii) Cash and cash equivalents	15	28,795,277.27	1,354,075.22
023 iv) Bank balances other than cash and cash equivalents	16	0.00	0.00
024 v) Loans	17	28,927,730.31	27,947,423.68
025 vi) Other financial assets	18	969,225.47	1,000,372.69
026		0.00	0.00
027 Other Current Assets	19	2,013,009,687.08	1,052,827,158.29
028		0.00	0.00
029		0.00	0.00
030 Total Current Assets		3,739,927,306.77	1,969,303,384.73
031 Regulatory deferral account debit balances	20	86,316,604.73	56,363,503.38
032 TOTAL ASSETS		78,457,816,378.52	74,560,047,780.28
034 EQUITY AND LIABILITIES		0.00	0.00
035 Equity		0.00	0.00
036 Equity Share capital	21	0.00	0.00
037 Other equity	22	1,956,767,221.13	295,636,905.71
038 Total equity		1,956,767,221.13	295,636,905.71
039		0.00	0.00
040 Liabilities		0.00	0.00
041 Non-Current Liabilities		0.00	0.00
042 Financial liabilities		0.00	0.00
043 i) Borrowings	23	0.00	0.00

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**एम.ए. फाहम अहमद**  
**MD. FAHIM AHMED**  
 Addl. General Manager (SSC-Finance/ER-II)  
 एनटीपीसी लिमिटेड/तालपूर कनिहा  
 NTPC Limited / Talpura Kaniba



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT  
BALANCE SHEET**

( Amount in ₹ )

As at	Note	31.03.2019	31.03.2018
044 ii) Trade payables	24	0.00	0.00
045 - Total outstanding dues of micro and small enterprises		0.00	0.00
046 - Total outstanding dues of creditors other than micro and small enterprises		0.00	2,600.00
047 iii) Other financial liabilities	25	549,320,416.58	2,172,398,527.37
048 Provisions	26	0.00	0.00
049 Deferred Tax Liabilities (net)	27	0.00	0.00
050 Other non-current liabilities	28	0.00	0.00
051		0.00	0.00
052 <b>Total non-current liabilities</b>		<b>549,320,416.58</b>	<b>2,172,401,127.37</b>
053		0.00	0.00
054 <b>Current Liabilities</b>		0.00	0.00
055 <b>Financial liabilities</b>		0.00	0.00
056 i) Borrowings	29	0.00	0.00
057 ii) Trade Payables	30	0.00	0.00
058 - Total outstanding dues of micro and small enterprises		57,683,567.90	45,407,927.24
059 - Total outstanding dues of creditors other than micro and small enterprises		845,124,046.15	277,078,972.02
060 iii) Other financial liabilities	31	3,781,234,272.30	2,199,790,721.51
061 Other current liabilities	32	23,576,197.90	32,764,435.03
062 Provisions	33	565,255,169.45	593,521,821.13
063 Current tax liabilities (net)	34	0.00	0.00
064		0.00	0.00
065 <b>Sub Total</b>		<b>5,272,873,253.70</b>	<b>3,148,563,876.93</b>
066		0.00	0.00
067 Deferred Revenue	35	12,047,000.00	0.00
068 Regulatory deferral account credit balances	36	0.00	0.00
069 Inter Unit Accounts		70,666,808,487.11	68,943,445,870.27
070		0.00	0.00
071 <b>TOTAL EQUITY AND LIABILITIES</b>		<b>78,457,816,378.52</b>	<b>74,560,047,780.28</b>
072 Significant Accounting Policies as per Note 1	1	0.00	0.00
073		0.00	0.00
074 The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00
075		0.00	0.00
076		0.00	0.00

( Auditor Initial & Stamp )

( Head of Finance )  
 एम.जी. फाहिम अहमद  
 MD. FAHIM AHMED  
 Addl. General Manager (SSC-Finance-ER-II)  
 एनटीपीसी लिमिटेड/बल्लारपुर फरिदा  
 NTPC Limited / Balcher Kanina

( Head of Unit )

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Page 2 of 2


561

**BONGAIGAON THERMAL POWER PROJECT**  
**STATEMENT OF PROFIT AND LOSS**

		( Amount in ₹ )		
	For the Year ended	Note	31.03.2019	31.03.2018
001	Revenue		0.00	0.00
002	Revenue from operations	37	17,208,360,172.00	9,254,515,699.64
003	Other income	38	153,242,273.88	191,472,732.66
005	<b>Total Revenue</b>		<b>17,361,602,445.88</b>	<b>9,445,988,432.30</b>
007	<b>Expenses</b>		<b>0.00</b>	<b>0.00</b>
008	Fuel		8,465,842,455.16	5,134,189,947.79
009	Employee benefits expense	39	697,377,589.77	502,215,350.46
010	Electricity Purchased		0.00	0.00
011	Finance costs	40	2,487,153,384.32	1,809,674,926.56
012	Depreciation, amortization and Impairment expense	41	2,568,106,423.28	1,721,618,010.07
013			0.00	0.00
014	Other expenses	42	1,435,930,507.25	924,632,790.16
015	CC expenses charge to revenue		158,767,060.90	88,805,432.86
016	Less: Unit expenses transferred to CC		0.00	0.00
017	<b>Total expenses</b>		<b>15,813,177,420.68</b>	<b>10,181,136,457.90</b>
020	<b>Profit before exceptional items &amp; tax</b>		<b>1,548,425,025.20</b>	<b>-735,148,025.60</b>
021	Exceptional items		0.00	0.00
022	<b>Profit before tax</b>		<b>1,548,425,025.20</b>	<b>-735,148,025.60</b>
023	<b>Tax expense:</b>		<b>0.00</b>	<b>0.00</b>
024	Current tax		0.00	0.00
025	Deferred tax		0.00	0.00
027			0.00	0.00
028	<b>Total Tax expense</b>		<b>0.00</b>	<b>0.00</b>
029	<b>Profit for the period before regulatory deferral account balances</b>		<b>1,548,425,025.20</b>	<b>-735,148,025.60</b>
030	<b>Movement in regulatory deferral account balances</b>		<b>0.00</b>	<b>0.00</b>
031	Regulatory deferred account - deferred		0.00	0.00
032	Others		29,953,101.35	114,663,805.28
033	Tax impact on Other regulatory deferral account balances		0.00	0.00
034	<b>Movement in Regulatory deferral account balances (Net of Tax)</b>		<b>29,953,101.35</b>	<b>114,663,805.28</b>
035	<b>Profit for the period/ year</b>		<b>1,578,378,126.55</b>	<b>-620,484,220.32</b>
050	<b>Earnings per equity share:</b>		<b>0.00</b>	<b>0.00</b>
051	Basic & Diluted	1	0.00	0.00
053	Significant Accounting Policies		0.00	0.00
054	Expenditure during construction period (Net)/Dev. of coal mines (net) 43 /43A		0.00	0.00
055	The accompanying notes 1 to 44 form an integral part of these financial statements.		0.00	0.00

  
**एम. फैहिम अहमद**  
**MD. FAHIM AHMED**  
 Add. General Manager (SSC-Finance/HR)  
 एनटीपीसी लिमिटेड/तालचेर कनिहा  
 NTPC Limited/ Talcher Kaniba

( Auditor Initial & Stamp )

  
( Head of Finance )  
एमडी. फाहम अहमद  
MD. FAHIM AHMED  
भारत परमाणु निगम (एन.एन.टी.सी. - लिमिटेड / एन.एन.टी.सी.)  
Addy General Manager (SSC Finance) २३५  
एन.एन.टी.सी. सिटी/ताल्चर कानिहा  
NTPC Limited / Talcher Kanha





A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT  
OTHER COMPREHENSIVE INCOME**

(Amount in ₹)

For the Year ended	31.03.2019	31.03.2018
001	0.00	0.00
002 Other comprehensive income	0.00	0.00
003 (A) Items that will not be reclassified to profit or loss	0.00	0.00
004 - Net gains/(losses) on fair value of equity instruments through other comprehensive income	0.00	0.00
005 Income tax on above that will not be reclassified to profit or loss	0.00	0.00
006 - Net actuarial gains/(losses) on defined benefit plans	784,926.66	-3,084,685.26
007 Income tax on above that will not be reclassified to profit or loss	0.00	0.00
008	0.00	0.00
009 (B) Items that will be reclassified to profit or loss	0.00	0.00
010 Income tax relating to above items that will be reclassified to profit or loss	0.00	0.00
011	0.00	0.00
012 Other comprehensive income for the year, net of income tax	784,926.66	-3,084,685.26
013	0.00	0.00
014 Total comprehensive income for the year (A+B)	784,926.66	-3,084,685.26

Q

Note forming part of Balance Sheet  
 Note 2 : Property, Plant And Equipment  
 Business Area :1042

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2019	Opening Depreciation As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2019	Net Block As At 31.03.2019	Net Block As At 31.03.2018
1 TANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 Land : (including development expenses)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 Freehold	13241292.00	0.00	0.00	13241292.00	0.00	0.00	0.00	0.00	13241292.00	13241292.00
4 Leasehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 Submergence	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 Roads, bridges, culverts & helipads	98571875.88	13520767.39	(4222299.67)	112514942.94	7844097.03	3355827.06	0.00	10999824.09	101515018.85	90927776.95
7 Building:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8 Freehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 Main plant	4805276576.51	1949723840.41	(12759930.31)	6767760347.23	139092333.45	169345946.77	0.00	308438280.22	6459322067.01	4666184243.06
10 Others	1553428528.11	404145812.29	(77716530.05)	2035290870.45	99689728.34	64033882.76	0.00	163723611.10	1871567299.35	1453738799.77
11 Leasehold	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12 Temporary erection	0.00	3031831.96	(16514.06)	3048346.02	0.00	3048346.02	0.00	3048346.02	0.00	0.00
13 Water Supply, drainage & sewerage system	259696135.62	64063428.52	0.98	323759563.16	17103227.77	9876507.06	0.00	26979734.83	296779628.33	242592907.85
14 Dams, Spillways, Weirs, Canals, reinforced concrete flumes & siphons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 Reinforced concrete pipelines and surge tanks, steel pipelines, sluice gates, steel surged tanks, hydraulic control valves and	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16 MGR track and signalling system	179214357.96	0.00	(1450360.00)	180684717.96	3942715.87	9541756.09	0.00	13484471.96	167180246.00	175271642.09
17 Railway siding	1496146082.63	923752273.02	0.00	2419898355.65	87235076.62	83061023.16	0.00	170296099.78	2249602255.87	1408911006.01

565



(Amount in Rupees)

Note forming part of Balance Sheet  
 Note 2 : Property, Plant And Equipment  
 Business Area :1042

Asset Class	Opening Gross Block As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2019	Opening Depreciation As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2019	Net Block As At 31.03.2019	Net Block As At 31.03.2018
18 Earth dam reservoir	137306737.55	0.00	(3527914.56)	140834652.11	6992629.98	7267185.97	0.00	14259815.95	126574836.16	130314107.57
19 Plant and machinery(including associated civil works) Owned Asset	40063292054.91	16697265489.65	(473451975.00)	57234009519.56	3008276810.84	2376534628.76	621294.73	5384190144.87	51849819374.69	37055015244.07
20 Plant and machinery(including associated civil works) Leased Asset	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 Furniture and fixtures	118086232.91	32637224.02	(2881361.40)	153604816.33	19499817.61	14350613.01	35649.97	33814780.66	119790037.68	98586415.30
22 Assets under 5 Km Scheme	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 Vehicles - Owned	7895078.02	0.00	0.00	7895078.02	2147116.81	771023.26	0.00	2918140.07	4976937.95	5747961.21
24 Vehicles - Leased	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 Office equipment	31728864.40	12663231.44	353073.88	44039021.96	987111.22	4775605.18	169358.57	14478357.83	29560664.13	21857753.18
26 EDP, WP machines and satcom equipment	37561514.44	3141256.25	13763922.81	26938847.88	18271985.83	8887381.11	9756488.55	17402878.39	9535969.49	192895528.61
27 Construction equipments	42625787.26	26840180.00	0.00	69465967.26	9361504.82	5641138.25	0.00	15002643.07	54463324.19	33264282.44
28 Electrical Installations	140328467.30	312501.00	(2217400.68)	142868368.98	15698320.96	7710867.49	0.00	23409188.45	119449160.53	124630146.34
29 Communication equipments	6152320.72	0.00	(11500.00)	6163820.72	2280195.18	786684.23	0.00	3066879.41	3096941.31	3872125.54
30 Hospital equipments	6024497.28	5343932.00	0.00	11368429.28	316058.20	491804.53	0.00	807862.73	10560566.55	5708439.08
31 Laboratory and workshop equipments	5753381.30	0.00	0.00	5753381.30	603509.64	323116.58	0.00	926626.22	4826755.08	5149871.66
32 Capital expenditure on assets not owned by the Company	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

566

Note forming part of Balance Sheet  
 Note 2 : Property, Plant And Equipment  
 Business Area :1042

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2019	Opening Depreciation As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2019	Net Block As At 31.03.2019	Net Block As At 31.03.2018
33 Assets of Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34 Less: Grants from Government	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35 Less: Recoverable from GOI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 Assets for ash utilisation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37 (Less):- Adjusted from fly ash utilisation reserve fund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38 Mining Properties	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total (Tangible)	49002329784.80	20136441767.95	(560338788.05)	69699110340.81	3448026240.17	2769803337.29	10581791.82	6207247785.64	63491862555.17	45554303544.63
Grand Total Prev Year (Tangible)	26429085746.66	20334559635.06	(2238684403.05)	49002329784.80	1491803453.41	1895616449.57	(60606337.19)	3448026240.17	45554303544.63	24937282293.28

567

(Amount in Rupees)

Note forming part of Balance Sheet  
Note 2 : Property, Plant And Equipment  
Business Area :1042

Particulars	Gross Block		Depreciation/Amortization	
	Tangible As At: 31.03.2019	Tangible As At: 31.03.2018	Tangible As At: 31.03.2019	Tangible As At: 31.03.2018
Disposal of assets	2247736.61	748320.98	2181425.39	748320.98
Retirement of assets	8643958.08	21043828.58	621294.73	1247757.33
Cost adjustments	(583332083.26)	(2197612138.28)	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	12101600.51	(677961.51)	7779071.70	(415962.68)
Others	0.00	(62186452.82)	0.00	(62186452.82)
<b>TOTAL</b>	<b>(560338788.06)</b>	<b>(2238684403.05)</b>	<b>10581791.82</b>	<b>(60606337.19)</b>

568

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00

(Amount in Rupees)

Note forming part of Balance Sheet  
 Note 3: Capital-Work-in-Progress  
 Business Area: BONGAIGAON THERMAL POWER PROJECT

Sl No	Asset Class	As At 01.04.2018	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2019
1	CAPITAL WORK-IN-PROGRESS	2	3	4	5	6
2	Development of land					
3	Roads, bridges, culverts & helipads	466385.44	13476681.62	422299.67	13520767.39	
4	Piling and foundation	24047378.21	1329982.30	2537360.51		
5	Buildings :					
6	Main plant	3034081722.16	211253186.65	1022830564.04	1949723840.41	262780504.36
7	Others	276945350.69	385750200.54	80498086.55	408759538.90	173436955.78
8	Temporary erection	1596076.84	1452269.18	16514.06	3031831.96	
9	Water supply, drainage and sewerage system	59194687.63	20959043.12	(0.35)	63922980.52	16230750.58
10	Dams, Spillways, Weirs, Canals, reinforced concrete flumes &					
11	Reinforced concrete pipelines and surge tanks, steel pipelin					
12	MGR track and signalling system	26278812.70	782977.30	27061790.00		
13	Railway siding	842558192.74	55582650.28	(25611430.00)	923752273.02	
14	Earth dam reservoir	1667400.92	1860513.64	3527914.56		
15	Plant and equipment	20841477675.81	3728047332.90	(1192970062.18)	16556502516.06	8305992554.83
16	Furniture and fixtures	978719.45	10881014.79	4571665.36	6188290.74	1099778.14
17	Vehicles					
18	Office equipment					
19	EDP/WP machines & satcom equipment		788445.00		788445.00	
20	Construction equipments					
21	Electrical installations	2160287.77	118012.91	2278300.68		
22	Communication equipment					
23	Hospital equipments					
24	Laboratory and workshop equipments					
25	Assets under 5Km Scheme of the GOI					
26	Capital expenditure on assets not owned by the company					
27	Expenditure towards development of coal mines					

569

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(Amount in Rupees)

Note forming part of Balance Sheet  
Note 3: Capital-Work-in-Progress  
Business Area: BONGAIGAON THERMAL POWER PROJECT

Sl No	Asset Class	As At 01.04.2018	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2019
	1	2	3	4	5	6
28	Survey, Investigation, Consultancy & Supervision Cha					
29	Difference in exchange on foreign currency loans	606552029.70	500938237.26	726387038.76		381113228.20
30	Expenditure towards diversion of forest land					
31	Pre-commissioning expenses (net)		539447005.60	539447005.60		
32	ExpPend/Alloca-oth ex attribut Project					
33	Expenditure During Construction Period (net)*	2237455.59	1610718853.68	(48694185.58)		1661650494.85
34	LESS : Allocated to related works		1661650494.85			1661650494.85
35	LESS : Provision for Unservicable works					
36	Construction stores* (At Cost)					
37	Steel	239719048.32	(53841141.20)			185877907.12
38	Cement	30614988.49	11463702.13			42078700.62
39	Others	284546032.06	(69701566.36)			214844445.70
40	Sub-total	554880078.87	(112079025.43)			442801053.44
41	LESS : Provision for shortages	4746349.99	(1921729.89)			2824620.10
42	Sub-total	550133728.88	(110167295.54)			439976433.34
43	Total CWIP	26370385904.53	5311578616.38	1175143831.68	19926190484.00	10580630205.23
44						
45						
46	PREVIOUS YEAR TOTAL	42703325938.71	5468218770.91	1713775494.31	20087383310.78	26370385904.53

570

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) :

0.00

Note forming part of Balance Sheet  
 Note-4 Non Current Assets- Intangible Assets  
 Business Area : 1042

(Amount in Rupees)

Asset Class	Opening Gross Block As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Gross Block As At 31.03.2019	Opening Depreciation As At 01.04.2018	Additions	Deductions/ Adjustments	Closing Depreciation As At 31.03.2019	Net Block As At 31.03.2019	Net Block As At 31.03.2018
INTANGIBLE ASSETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1 Right of Use- Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 -Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 -Software	287715.73	0.00	0.00	287715.73	1263731.58	809197.15	0.00	2072928.73	804787.00	1613984.15
Grand Total (Intangible)	287715.73	0.00	0.00	287715.73	1263731.58	809197.15	0.00	2072928.73	804787.00	1613984.15
Grand Total Prev Year (Intangible)	463353.73	2414362.00	0.00	287715.73	353613.99	910117.59	0.00	1263731.58	1613984.15	109799.74

*(Handwritten mark)*

571

Note forming part of Balance Sheet  
 Note-4 Non Current Assets- Intangible Assets  
 Business Area :1042

(Amount in Rupees)

Particulars	Gross Block		Depreciation/Amortization	
	InTangible As At: 31.03.2019	InTangible As At: 31.03.2018	InTangible As At: 31.03.2019	InTangible As At: 31.03.2018
Disposal of assets	0.00	0.00	0.00	0.00
Retirement of assets	0.00	0.00	0.00	0.00
Cost adjustments	0.00	0.00	0.00	0.00
Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Depreciation on construction equipment capitalised as EDC	0.00	0.00	0.00	0.00
Prior Period Depreciation due to Assets capitalised with retrospective effect / Write back of excess capitalisation	0.00	0.00	0.00	0.00
Special Depreciation (As per New Policy)	0.00	0.00	0.00	0.00
Transfer in /out because of Inter Unit transfers	0.00	0.00	0.00	0.00
Others	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

572

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) : 0.00



(Amount in Rupees)

Note forming part of Balance Sheet  
Note 5: Intangible Assets under Development  
Business Area: BONGAIGON THERMAL POWER PROJECT

Sl No	Asset Class	As At 01.04.2018	Addition	Deduction/ Adjustment	Capitalized	As At 31.03.2019
1	1 INTANGIBLE ASSETS UNDER DEVELOPMENT	2	3	4	5	6
2	Software					
3	Right to use Others					
4	Exploration and Evaluation Expenditure - Coal Mini					
5	Exploratory wells-in-progress					
6	Less: Provision for exploratory wells-in-progress					
7	Total					
8	PREVIOUS YEAR TOTAL-I					

Note:- Additions during the year includes capital expenditure towards CSR (in Rs.) :

0.00

573





A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES**

( Amount in ₹ )

As at	No. of shares	Face value	31.03.2019	31.03.2018
001	<b>NON CURRENT INVESTMENTS-</b> Investments in subsidiaries and joint ventures		0.00	0.00
012	Equity Instruments - Unquoted-(fully paid up unless otherwise stated, at cost)		0.00	0.00
013	Subsidiary Companies		0.00	0.00
014	Patratu Vidyut Utpadan Nigam Ltd.		0.00	0.00
015	NTPC Electric Supply Company Ltd.		0.00	0.00
016	NTPC Vidyut Vyapar Nigam Ltd.		0.00	0.00
017	Nabinagar Power Generating Company Ltd.		0.00	0.00
018	Kanti Bijlee Utpadan Nigam Ltd.		0.00	0.00
019	Bhartiya Rail Bijlee Company Ltd.		0.00	0.00
020	<b>Sub Total</b>		<b>0.00</b>	<b>0.00</b>
055	Joint Venture Companies		0.00	0.00
056	Utility Powertech Ltd.		0.00	0.00
057	NTPC GE Power Services Pvt.Ltd.		0.00	0.00
058	NTPC-SAIL Power Company Ltd.		0.00	0.00
059	NTPC-Tamil Nadu Energy Company Ltd.		0.00	0.00
060	Ratnagiri Gas & Power Private Ltd.		0.00	0.00
061	Aravali Power Company Private Ltd.		0.00	0.00
062	NTPC-SCCL Global Ventures Private Ltd.		0.00	0.00
063	NTPC BHEL Power Projects Private Ltd.		0.00	0.00
064	Meja Urja Nigam Private Limited		0.00	0.00
065	BF-NTPC Energy Systems Ltd.		0.00	0.00
066	National Power Exchange Ltd.		0.00	0.00
067	Nabinagar Power Generating Company Ltd.		0.00	0.00
068	Transformer and Electrical Kerala Ltd.		0.00	0.00
069	National High Power Test Laboratory Private Ltd.		0.00	0.00

Locked: 24.04.2019 - 12:45:18

Run on: 24.05.2019 - 09:02:20 Version: 1

Page 1 of 2

574



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 6 TO THE FS-NCA-INVESTMENTS IN SUBSIDIARIES & JOINT VENTURES**

( Amount in ₹ )

As at	No. of shares	Face value	31.03.2019	31.03.2018
070			0.00	0.00
071	CIL NTPC Urja Private Ltd.		0.00	0.00
072	Anushakti Vidhyut Nigam Ltd.		0.00	0.00
073	Energy Efficiency Services Ltd.		0.00	0.00
074			0.00	0.00
075	Trincomalee Power Company Ltd.		0.00	0.00
076	Bangladesh-India Friendship Power Company (Pvt.) Ltd.		0.00	0.00
077	Hindustan Urvarak & Rasayan Limited		0.00	0.00
078	Konkan LNG Pvt. Ltd		0.00	0.00
079			0.00	0.00
080			0.00	0.00
081	<b>Sub Total</b>		<b>0.00</b>	<b>0.00</b>
109	Aggregate amount of impairment in the value of investments		0.00	0.00
110			0.00	0.00
111			0.00	0.00
134	<b>Total</b>		<b>0.00</b>	<b>0.00</b>
135	Details of Investments		0.00	0.00
136	Aggregate amount of Unquoted Investments		0.00	0.00
141			0.00	0.00
142			0.00	0.00
143			0.00	0.00
144			0.00	0.00
145			0.00	0.00
153	Valuation of Investments as per Note 1.		0.00	0.00
154			0.00	0.00
202			0.00	0.00

SA

Locked: 24.04.2019 - 12:45:18

Run on: 24.05.2019 - 09:02:20 Version: 1

Page 2 of 2

575



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 7 TO THE FS-NCA-INVESTMENTS**

( Amount in ₹ )

As at	No. of shares	Face value	31.03.2019	31.03.2018
001 Non-current financial assets (investments)			0.00	0.00
006 Long Term - Trade			0.00	0.00
007 Equity Instruments (fully paid up-unless otherwise stated)			0.00	0.00
008 Quoted			0.00	0.00
009 Joint Venture Companies			0.00	0.00
010 PTC India Ltd.			0.00	0.00
070 International Coal Ventures Private Ltd.			0.00	0.00
075 BF-NTPC Energy Systems Ltd.			0.00	0.00
098			0.00	0.00
110 Cooperative Societies			0.00	0.00
111 Sub Total			0.00	0.00
112 Aggregate amount of impairment in the value of investments			0.00	0.00
115 Total			0.00	0.00
120			0.00	0.00
146 NTPC Employees Consumers and Thrift Co-operative Society Ltd. Korba			0.00	0.00
147 NTPC Employees Consumers and Thrift Cooperative Society Ltd. RSTPP			0.00	0.00
148 NTPC Employees Consumers Cooperative Society Ltd. Farakka			0.00	0.00
149 NTPC Employees Consumers Cooperative Society Ltd. Vindhyachal			0.00	0.00
150 NTPC Employees Consumers Cooperative Society Ltd. Anta			0.00	0.00
151 NTPC Employees Consumers Cooperative Society Ltd. Kawas			0.00	0.00
152 NTPC Employees Consumers Cooperative Society Ltd, Kaniha			0.00	0.00



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**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 8 TO THE FS-NCA-TRADE RECEIVABLES**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 Non-current financial assets - Trade receivables	0.00	0.00
002 Unsecured, considered good	0.00	0.00
003 With significant increase in Credit Risk	0.00	0.00
004 Credit impaired	0.00	0.00
005 Total	0.00	0.00



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 9 TO THE FS-NCA-LOANS

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 Loans (Non Current)	0.00	0.00
004 Related Parties	0.00	0.00
005 Secured	0.00	0.00
006 Un-Secured	0.00	0.00
007 With significant increase in Credit Risk	0.00	0.00
008 Credit impaired	0.00	0.00
009	0.00	0.00
010 Employees(including accrued interest)	0.00	0.00
011 Secured	35,676,669.88	34,083,198.00
012 Unsecured	30,744,446.96	37,862,882.86
013 With significant increase in Credit Risk	0.00	0.00
014 Credit impaired	0.00	0.00
015 Less : Employee Loans Discounting	0.00	0.00
016 Secured	12,775,431.38	12,564,819.63
017 Unsecured	5,785,016.92	7,678,980.97
018 Loan to State Government in settlement of dues from customers (Unsecured)	0.00	0.00
019 Others	0.00	0.00
020 Secured	0.00	0.00
021 Unsecured	0.00	0.00
022 With significant increase in Credit Risk	0.00	0.00
023 Credit impaired	0.00	0.00
024 Less: Allowance for credit impaired loans	0.00	0.00
025 Sub Total	<u>47,860,668.54</u>	<u>51,702,280.26</u>
026	0.00	0.00
027 Total	<u>47,860,668.54</u>	<u>51,702,280.26</u>
028	0.00	0.00
029	0.00	0.00
030 Due from Directors and Officers of the Company	0.00	0.00
031 Directors	0.00	0.00
032 Officers	0.00	0.00
033	0.00	0.00
034 Loans to related parties include:	0.00	0.00
035 i)Key management personnel	0.00	0.00
036 ii)Subsidiary companies	0.00	0.00
037 iii)Joint Venture companies	0.00	0.00
038 iv)Others	0.00	0.00
039	0.00	0.00
054 Other loans represent loans given to	0.00	0.00
055 a) APIC	0.00	0.00
060	0.00	0.00
061 RPD	0.00	0.00
062 i)Key management personnel	0.00	0.00
063 ii)Subsidiary companies	0.00	0.00
064 iii)Joint Venture companies	0.00	0.00
065 iv)Others	0.00	0.00

Locked: 24.04.2019 - 12:45:21

Run on: 24.05.2019 - 09:02:50 Version: 1

578



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 9 TO THE FS-NCA-LOANS**

( Amount in ₹ )

	As at	31.03.2019	31.03.2018
066 Total		0.00	0.00

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**BONGAIGAON THERMAL POWER PROJECT****NOTE NO. 10 TO THE FS-NCA-OTHER FINANCIAL ASSETS****( Amount in ₹ )**

As at	31.03.2019	31.03.2018
001 Other Financial Assets (non current)	0.00	0.00
002	0.00	0.00
003 Share application money pending allotment in (Subsidiary Companies) :	0.00	0.00
004 NTPC Electric Supply Company Ltd.	0.00	0.00
005 NTPC Vidyut Vyapar Nigam Ltd.	0.00	0.00
006 Nabinagar Power Generating Company Ltd.	0.00	0.00
007 Kanti Bijlee Utpadan Nigam Ltd.	0.00	0.00
008 Bhartiya Rail Bijlee Company Ltd.	0.00	0.00
009 Patratu Vidyut Utpadan Nigam Ltd.	0.00	0.00
010	0.00	0.00
011 Total	0.00	0.00
012	0.00	0.00
013 Share application money pending allotment (Joint Venture)	0.00	0.00
014 Utility Powertech Ltd.	0.00	0.00
015 NTPC GE Power Services Pvt.Ltd.	0.00	0.00
016 NTPC-SAIL Power Company Ltd.	0.00	0.00
017 NTPC-Tamil Nadu Energy Company Ltd.	0.00	0.00
018 Ratnagiri Gas & Power Private Ltd.	0.00	0.00
019 Aravali Power Company Private Ltd.	0.00	0.00
020 NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00
021 NTPC BHEL Power Projects Private Ltd.	0.00	0.00
022 Meja Urja Nigam Private Limited	0.00	0.00
023 BF-NTPC Energy Systems Ltd.	0.00	0.00
024 Anushakti Vidhyut Nigam Ltd.	0.00	0.00
025 Nabinagar Power Generating Company Ltd.	0.00	0.00
026 Energy Efficiency Services Ltd.	0.00	0.00
027 National High Power Test Laboratory Private Ltd.	0.00	0.00
028	0.00	0.00
029 CIL NTPC Urja Private Ltd.	0.00	0.00
030 Trincomalee Power Company Ltd.	0.00	0.00
031 Hindustan Urvarak & Rasayan Limited	0.00	0.00
032 Bangladesh-India Friendship Power Company Private Ltd.	0.00	0.00
033 Sub Total	0.00	0.00
034	0.00	0.00
035 Claims Recoverable	0.00	0.00
036 Finance Lease Recoverable	0.00	0.00
037 Mine Closure Deposit	0.00	0.00
038	0.00	0.00
039 Total	0.00	0.00

**BONGAIGAON THERMAL POWER PROJECT****NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS**

A Maharatna Company

(Amount in ₹)

As at	31.03.2019	31.03.2018
001 Other Non-current Assets	0.00	0.00
002	0.00	0.00
003 CAPITAL ADVANCES	0.00	0.00
004 Secured	0.00	0.00
005 Unsecured	0.00	0.00
006 Covered by Bank Guarantee	79,890,556.57	100,497,700.01
007 Others	371,615,789.47	407,640,878.88
008 Considered doubtful	0.00	0.00
009 Less: Allowance for bad & doubtful advances	0.00	0.00
010 Sub-Total	<u>451,506,346.04</u>	<u>508,138,578.89</u>
011	0.00	0.00
012 Advances other than capital advances	0.00	0.00
013 Security deposits	31,282,273.00	31,282,273.00
019 Advances to Related parties	0.00	0.00
024 Advances to Contractors & Suppliers	0.00	0.00
026 Less: Allowance for bad & doubtful advances	0.00	0.00
039 Advance tax & tax deducted at source	461,123.20	178,479.20
040 Less:- Provision for current tax	0.00	0.00
041	0.00	0.00
042 Sub Total	<u>461,123.20</u>	<u>178,479.20</u>
043 Deferred Payroll Expenses (Secured)	10,550,373.39	10,821,749.92
044 Deferred Payroll Expenses (Unsecured)	4,514,135.45	5,954,097.59
045 Deferred Foreign Currency Fluctuation Asset	12,100,000.00	0.00
047 Total	<u>510,414,251.08</u>	<u>556,376,178.60</u>
048	0.00	0.00
050	0.00	0.00
061 Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
063	0.00	0.00
064 NTPC GE Power Services Pvt.Ltd.	0.00	0.00
065	0.00	0.00
066 Ratnagiri Gas & Power Private Ltd.	0.00	0.00
067 Aravali Power Company Private Ltd.	0.00	0.00
068 NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00
069 NTPC BHEL Power Projects Private Ltd.	0.00	0.00
070 Meja Urja Nigam Private Limited	0.00	0.00
071 Nabinagar Power Generating Company Ltd.	0.00	0.00
072 National High Power Test Labortory Private Ltd.	0.00	0.00
074 CIL NTPC Urja Private Ltd.	0.00	0.00
076	0.00	0.00
077 Related Party (Adv)	0.00	0.00
078 Key Management personel	0.00	0.00
079 Subsidiary companies	0.00	0.00
080 Joint Venture companies	0.00	0.00
081 Contractors	0.00	0.00
082 Others	0.00	0.00

Locked: 24.04.2019 - 12:45:23

Run on: 24.05.2019 - 09:01:21 Version: 1

581





A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 11 TO THE FS-NCA-OTHER NON-CURRENT ASSETS

( Amount in ₹ )

As at	31.03.2019	31.03.2018
084	0.00	0.00
085 Total	0.00	0.00

9



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 12 TO THE FS-CA-INVENTORIES**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 INVENTORIES	0.00	0.00
002	0.00	0.00
003 Coal	972,358,013.27	310,944,384.30
004 Fuel oil	52,982,859.61	43,444,480.63
005 Naphtha	0.00	0.00
006 Stores and spares	546,327,422.81	402,921,839.24
007 Chemicals & consumables	39,056,231.11	24,802,013.21
008 Loose tools	1,469,681.94	1,581,012.46
009 Steel Scrap	26,374,656.86	22,390,296.66
010 Others*	93,039,991.85	75,637,059.75
011 Sub Total	<u>1,731,608,857.45</u>	<u>881,721,086.25</u>
012 Less: Provision for shortages	77,603,498.01	0.00
013 Less: Provision for obsolete/ unservicable/dimuniton in value of surplus inventory	0.00	0.00
014 Total	<u>1,654,005,359.44</u>	<u>881,721,086.25</u>
015 Inventories include material in transit	0.00	0.00
016 Coal	66,961,842.73	0.00
017 Fuel oil	0.00	0.00
018 Naphtha	0.00	0.00
019 Stores and spares	7,126,889.32	0.00
020 Chemicals & consumables	0.00	0.00
021 Loose tools	175,311.00	0.00
022 Others	8,957.62	0.00
023	0.00	0.00
024 *Includes items of steel,cement and ash bricks etc.	0.00	0.00
025 Inventory items other than steel scrap have been valued considering Note 1. Steel scrap has been valued at estimated realisable value.	0.00	0.00



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 13 TO THE FS-CA-INVESTMENTS

( Amount in ₹ )

As at	No. of shares	Face value	31.03.2019	31.03.2018
001	<b>CURRENT INVESTMENTS</b>		0.00	0.00
002	(Valuation as per Note 1)		0.00	0.00
003			0.00	0.00
033	Investment in Mutual Funds (Details as under)		0.00	0.00
034	SBI-Magnum Insta Cash Fund-DDR		0.00	0.00
035	SBI Premier Liquid Fund Super-IP-DDR		0.00	0.00
036	SBI-SHF Ultra Short Term Fund-IP-DDR		0.00	0.00
037	UTI Money Market- IP-Direct-Growth		0.00	0.00
038	IDBI-Liquid plan- Direct-Growth		0.00	0.00
039	Canara Robeco Liquid Fund Super-IP-DDR		0.00	0.00
040	Canara Robeco Treasury Advantage Fund Super-IP-DDR		0.00	0.00
041	IDBI Liquid Fund-DDR		0.00	0.00
042	SBI Premier Liquid fund-Direct DDR (Ash Fund)		0.00	0.00
043	UTI Liquid CashPlan - IP - DDR (Ash Funds)		0.00	0.00
044	IDBI Liquid Fund - DDR - (Ash Funds)		0.00	0.00
046	<b>Sub Total</b>		<b>0.00</b>	<b>0.00</b>
047			0.00	0.00
052	<b>Unquoted Investments</b>		<b>0.00</b>	<b>0.00</b>
054			0.00	0.00
066	<b>TOTAL</b>		<b>0.00</b>	<b>0.00</b>
067			0.00	0.00

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A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 14 TO THE FS-CA-TRADE RECEIVABLES

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 TRADE RECEIVABLES (current)*	0.00	0.00
002	0.00	0.00
003 Secured, Considered Good	0.00	0.00
004 Unsecured , considered good	14,220,027.20	4,453,268.60
005 With significant increase in Credit Risk	0.00	0.00
006 Credit impaired	0.00	0.00
007 Sub-Total	14,220,027.20	4,453,268.60
008 Total	14,220,027.20	4,453,268.60
009 Less: Allowance for credit impaired receivables	0.00	0.00
010 Total	14,220,027.20	4,453,268.60
011	0.00	0.00
013 * After adjustment for Unbilled Revenue	0.00	0.00
014 Long-term trade receivables	0.00	0.00
015	0.00	0.00
016	0.00	0.00

9



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 15 TO THE FS-CA-CASH AND CASH EQUIVALENTS

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 CASH & BANK BALANCES	0.00	0.00
002 Cash & Cash Equivalents	0.00	0.00
003 Balances with Banks	27,778,376.77	1,353,797.72
004 Cheques & Drafts on hand	1,000,000.00	0.00
005 Cash on hand	0.00	0.00
006 Others (stamps in hand)	16,900.50	277.50
007 Bank deposits with original maturity upto three months	0.00	0.00
008 Balances with RBI	0.00	0.00
009	0.00	0.00
010 Total	<u>28,795,277.27</u>	<u>1,354,075.22</u>



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 16 TO THE FS-CA-BANK BALANCES OTHER THAN CASH AND CASH EQUIVALENTS (Amount in ₹)

As at	31.03.2019	31.03.2018
001 Other Bank Balances	0.00	0.00
002 Deposits with original maturity of more than three months but not more than twelve months	0.00	0.00
003 Earmarked balances with banks*	0.00	0.00
004 SubTotal	0.00	0.00
005 Interest accrued on deposits	0.00	0.00
006 Total	0.00	0.00
007	0.00	0.00
008 Earmarked balances with banks consist of :	0.00	0.00
009 Unpaid dividend account balance	0.00	0.00
010 Towards public deposit repayment reserve	0.00	0.00
011 Towards redemption of bonds due for repayment within one year	0.00	0.00
012 Security with Government/other authorities	0.00	0.00
013 Unpaid refund/interest account balance - Tax free bonds/ Bonus Debentures	0.00	0.00
014 Earmarked for RGGVY/DDUGJY/SAUBHAGYA Fund	0.00	0.00
015 Earmarked for Flyash Utilisation Reserve Fund	0.00	0.00
016 Deposits with original maturity upto three months as per court orders	0.00	0.00
017 Others	0.00	0.00
018 Total	0.00	0.00
019	0.00	0.00
022 Bank deposits with original maturity of less than three months- other than earmarked	0.00	0.00
023 Bank deposits with original maturity of more than three months but not more than twelve months- other than earmarked	0.00	0.00
025 Earmarked bank balances (current account)	0.00	0.00



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 17 TO THE FS-CA-LOANS**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 Current financial assets - Loans	0.00	0.00
002 Loans (current)-including interest accrued	0.00	0.00
004 Related Parties	0.00	0.00
005 Secured	0.00	0.00
006 Un-Secured	0.00	0.00
007 With significant increase in Credit Risk	0.00	0.00
008 Credit impaired	0.00	0.00
009	0.00	0.00
010 Employees	0.00	0.00
011 Secured	6,908,991.09	6,942,173.45
012 Unsecured	22,018,739.22	21,005,250.23
013 With significant increase in Credit Risk	0.00	0.00
014 Credit impaired	0.00	0.00
015 Less : Employee Loans Discounting	0.00	0.00
016 Loan to State Government in settlement of dues from customers (Unsecured)	0.00	0.00
017	0.00	0.00
018 Others	0.00	0.00
019 Secured	0.00	0.00
020 Unsecured	0.00	0.00
021 With significant increase in Credit Risk	0.00	0.00
022 Credit impaired	0.00	0.00
023	0.00	0.00
024 Less: Allowance for credit impaired loans	0.00	0.00
025 Total (Loans)	<u>28,927,730.31</u>	<u>27,947,423.68</u>
026	0.00	0.00
027 Due from Directors and Officers of the Company	0.00	0.00
028 Directors	0.00	0.00
029 Officers	0.00	0.00
030	0.00	0.00
031 Loans to related parties include:	0.00	0.00
032 i)Key management personel	0.00	0.00
033 ii)Subsidiary companies	0.00	0.00
034 KBUNL	0.00	0.00
035 PVUNL	0.00	0.00
036	0.00	0.00
037 iii)Joint Venture companies	0.00	0.00
038 iv)others	0.00	0.00
039	0.00	0.00
059 RPD	0.00	0.00
060 i)Key management personel	0.00	0.00
061 ii)Subsidiary companies	0.00	0.00
062 iii)Joint Venture companies	0.00	0.00
063 iv)Others	0.00	0.00
064 Total	<u>0.00</u>	<u>0.00</u>

Locked: 24.04.2019 - 12:45:28

Run on: 24.05.2019 - 09:01:30 Version: 1

  
588

**BONGAIGAON THERMAL POWER PROJECT****NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS****( Amount in ₹ )**

As at	31.03.2019	31.03.2018
001 Other Financial Assets (current)	0.00	0.00
002	0.00	0.00
003 <b>ADVANCES</b>	<b>0.00</b>	<b>0.00</b>
004	0.00	0.00
005 <b>Related Parties</b>	<b>0.00</b>	<b>0.00</b>
006 Secured	0.00	0.00
007 Un-Secured	-656,360.54	-2,498.57
008 Considered doubtful	0.00	0.00
009	0.00	0.00
010 <b>Employees</b>	<b>0.00</b>	<b>0.00</b>
012 Unsecured	1,625,586.01	1,002,871.26
013 Considered Doubtful	74,839.00	74,839.00
014	0.00	0.00
020 <b>Others</b>	<b>0.00</b>	<b>0.00</b>
021 Secured	0.00	0.00
022 Unsecured	0.00	0.00
023 Considered Doubtful	0.00	0.00
024	0.00	0.00
025 Less: Allowance for bad & doubtful advances	74,839.00	74,839.00
026	0.00	0.00
033 <b>Total (Advances)</b>	<b>969,225.47</b>	<b>1,000,372.69</b>
044	0.00	0.00
045 <b>Claims Recoverable</b>	<b>0.00</b>	<b>0.00</b>
046 Secured	0.00	0.00
047 Unsecured, considered good	0.00	0.00
048 Considered Doubtful	0.00	0.00
049 Less:- Allowance for doubtful claims	0.00	0.00
050 Others-Claims Recoverable	0.00	0.00
051	0.00	0.00
052 Unbilled Revenue	0.00	0.00
053 Hedging cost recoverable from beneficiaries	0.00	0.00
054 Deriyative MTM Asset	0.00	0.00
055 Finance Lease Receivable	0.00	0.00
057 Others*	0.00	0.00
058	0.00	0.00
059 <b>Total</b>	<b>969,225.47</b>	<b>1,000,372.69</b>
060	0.00	0.00
062 * Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00
063	0.00	0.00
067	0.00	0.00
068 <b>Advances to related parties include:</b>	<b>0.00</b>	<b>0.00</b>
069 i)Key management personel	0.00	0.00
070 ii)Subsidiary companies	0.00	0.00
071 iii)Joint Venture companies	0.00	0.00
072 iv)Contractors	0.00	0.00

Locked: 24.04.2019 - 12:45:28

Run on: 24.05.2019 - 09:01:31 Version: 1

589





**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 18 TO THE FS-CA-OTHER FINANCIAL ASSETS**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
073 v)Others	0.00	0.00
074	0.00	0.00
075 Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
076	0.00	0.00
077	0.00	0.00
078 NTPC GE Power Services Pvt.Ltd.	0.00	0.00
079 Ratnagiri Gas & Power Private Ltd.	0.00	0.00
080 Aravali Power Company Private Ltd.	0.00	0.00
081 NTPC-SCCL Global Ventures Private Ltd.	0.00	0.00
082 NTPC BHEL Power Projects Private Ltd.	0.00	0.00
083 Meja Urja Nigam Private Limited	0.00	0.00
084 Nabinagar Power Generating Company Ltd.	0.00	0.00
085 National High Power Test Laboratory Private Ltd.	0.00	0.00
086 International Coal Ventures Private Ltd.	0.00	0.00
087 CIL NTPC Urja Private Ltd.	0.00	0.00
089 Bangladesh-India Friendship Power Co. Pvt.Ltd	0.00	0.00
090	0.00	0.00
091 Related Party (Adv)- Employee	0.00	0.00
092 Related Party (Adv)- Subsidiaries	0.00	0.00
093 Related Party (Adv)- Joint Ventures	0.00	0.00
094 Related Party (Adv)- Contractors	0.00	0.00
095 Related Party (Adv)- Others	0.00	0.00
096 Total	<u>-656,360.54</u>	<u>-2,498.57</u>



A Maharatna Company

## BONGAIGAON THERMAL POWER PROJECT

## NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 OTHER CURRENT ASSETS	0.00	0.00
002 Security Deposits (Unsecured)	0.00	0.00
003 Deposit with Customs, port trust & others*	0.00	0.00
004 ADVANCES	0.00	0.00
005	0.00	0.00
006 Related Parties	0.00	0.00
007 Secured	0.00	0.00
008 Un-Secured	871,463,051.20	702,511,314.11
009 Considered doubtful	0.00	0.00
010	0.00	0.00
011 Employees(including imprest)	0.00	0.00
012 Secured	0.00	0.00
013 Unsecured	1,326,535.50	2,192,536.00
014 Considered Doubtful	0.00	0.00
015	0.00	0.00
016 Contractors & Suppliers	0.00	0.00
017 Secured	0.00	0.00
018 Unsecured	103,129,464.94	76,670,127.17
019 Considered Doubtful	0.00	0.00
020	0.00	0.00
021 Others**	0.00	0.00
022 Secured	0.00	0.00
023 Unsecured	15,957,937.00	7,987,920.00
024 Considered Doubtful	0.00	0.00
025	0.00	0.00
026 Less: Allowance for bad & doubtful advances	0.00	0.00
027 Deferred Payroll Expenses (Secured)	1,090,657.92	1,122,308.16
028 Deferred Payroll Expenses (Unsecured)	1,882,696.32	2,240,633.40
029	0.00	0.00
030 Interest accrued on :	0.00	0.00
031 Advances to contractors	52,787,404.87	40,186,705.87
032	0.00	0.00
033 Claims Recoverable	0.00	0.00
034 Secured	0.00	0.00
035 Unsecured, considered good	965,295,926.66	219,870,072.63
036 Considered Doubtful	0.00	0.00
037 Less:- Allowance for doubtful claims	0.00	0.00
038	0.00	0.00
039 Deferred premium on forward exchange contract/ Option Assets	0.00	0.00
040 Unamortised discount on Commercial Papers	0.00	0.00
041 Assets Held for Disposal	0.00	0.00
042 Others	76,012.67	45,540.95
043 Total (Other Current Assets)	<u>2,013,009,687.08</u>	<u>1,052,827,158.29</u>
044 **Include Prepaid Expenses	15,957,937.00	7,987,920.00
045 *Includes sales tax/Entry tax/VAT deposited under protest with Sales Tax Authorities	0.00	0.00

Locked: 24.04.2019 - 12:45:29

Run on: 24.05.2019 - 09:01:33 Version: 1

Page 1 of 2

591



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 19 TO THE FS-CA-OTHER CURRENT ASSETS**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
046 *Includes deposited with courts	0.00	0.00
047 *Includes deposited with LIC for annuity payments	0.00	0.00
048 * Includes deposits with WRD / against BG in r/o finance lease	0.00	0.00
049 Other include amount recoverable from contractors and other parties towards hire charges, rent/electricity etc.	0.00	0.00
052 <b>Advances to related parties include:</b>	0.00	0.00
053 i)Key management personel	0.00	0.00
054 ii)Subsidiary companies	0.00	0.00
055 iii)Joint Venture companies	0.00	0.00
056 Contractors	0.00	0.00
057 Others	0.00	0.00
058	0.00	0.00
059 Advances include amount due from the following Private Companies in which Directors of the Company are also Directors in such Companies	0.00	0.00
060	0.00	0.00
061	0.00	0.00
062 Related Party (Adv)- Employee	0.00	0.00
063 Related Party (Adv)- Subsidiaries	0.00	0.00
064 Related Party (Adv)- Joint Venture	0.00	0.00
065 Related Party (Adv)- Contractors	871,463,051.20	702,511,314.11
066 Related Party (Adv)- Others	0.00	0.00
067 <b>Total</b>	<b>871,463,051.20</b>	<b>702,511,314.11</b>
068	0.00	0.00



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 20 TO THE FS--REGULATORY DEFERRAL ACCOUNT DEBIT BALANCES**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 On account of Exchange Differences	26,260,585.73	15,481,390.38
002 On account of employee benefit exp	60,056,019.00	40,882,113.00
003 Regulatory deferred account - deferred	0.00	0.00
004 Deferred asset for ash transportation	0.00	0.00
005 Total	<u>86,316,604.73</u>	<u>56,363,503.38</u>

*(Handwritten signature)*



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 21 TO THE FS-EQUITY-EQUITY SHARE CAPITAL

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 SHARE CAPITAL	0.00	0.00
002 Equity Share Capital	0.00	0.00
003 Authorised	0.00	0.00
004 10,000,000,000 equity shares of Rs.10/- each (Previous year 10,000,000,000 eq shares of Rs.10/- each)	0.00	0.00
005 Issued,Subscribed and fully Paid-up	0.00	0.00
006 9,894,557,280 equity shares of Rs.10/- (Pv. year 8,245,464,400 equity shares of Rs.10/- each)	0.00	0.00
007	0.00	0.00
008 Total	0.00	0.00
009 The company has issued 1,649,092,880 equity shares of Rs.10/- each as fully paid bonus shares during the year ended 31st March 19 in the ratio of one equity share for every five shares held.	0.00	0.00
010 The holders of the equity shares are entitled to receive dividends as declared from time to time, and are entitled to one vote per share at meetings of the company.	0.00	0.00
011 Details of shareholders holding more than 5% shares in the company	0.00	0.00
012 - President of India	0.00	0.00
013 No. of Shares	0.00	0.00
014 % of holding	0.00	0.00
015 - Life Insurance Corporation of India/ICICI Prudential Mutual Fund	0.00	0.00
016 No. of Shares	0.00	0.00
017 % of holding	0.00	0.00



BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 22 TO THE FS-EQUITY-OTHER EQUITY

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 RESERVE AND SURPLUS	0.00	0.00
002	0.00	0.00
003 Capital Reserve	0.00	0.00
004 As per last financial statements	0.00	0.00
006 Add : Grants received during the year	0.00	0.00
007 Add: Transfer from Surplus	0.00	0.00
008 Less: Write back during the year/period	0.00	0.00
009 Less: Adjustments during the year/period	0.00	0.00
010 Sub-Total	0.00	0.00
011 Securities Premium Account	0.00	0.00
012 As per last financial statements	0.00	0.00
013 Add: Additions during the year/period	0.00	0.00
014 Less: Adjustments during the year/period	0.00	0.00
015 Sub-Total	0.00	0.00
016 Bonds Redemption Reserve	0.00	0.00
017 As per last financial statements	0.00	0.00
018 Add: Transfer from Surplus	0.00	0.00
019 Less: Transfer to surplus on redemption	0.00	0.00
020 Less: Adjustments during the year/ period	0.00	0.00
021 Sub-Total	0.00	0.00
022	0.00	0.00
023	0.00	0.00
024	0.00	0.00
025	0.00	0.00
026	0.00	0.00
027	0.00	0.00
028 Fly-ash utilisation reserve Fund	0.00	0.00
029 As per last financial statements	-1,542,228.71	0.00
030 Transfer from NVVN Ltd.	21,954,451.82	0.00
031 Add:Transfer from revenue from operations	74,477,941.50	5,947,092.00
032 Add:Transfer from other income	0.00	0.00
033 Less: Utilised during the year	0.00	0.00
034 Tangible assets	0.00	0.00
035 Employee benefit expenses	-10,325,528.61	-2,940,896.52
036 Generation, admn. and other expenses	-4,139,602.50	-4,548,424.19
037 Sub-Total	80,425,033.50	-1,542,228.71
038 Corporate social responsibility (CSR) reserve	0.00	0.00
039 As per last financial statements	0.00	0.00
040 Add : Transfer from surplus	0.00	0.00
041 Less:-Write back during the year	0.00	0.00
042 Sub-Total	0.00	0.00
044 General Reserve	0.00	0.00
045 As per last financial statements	0.00	0.00
046 Add: Transfer from Surplus	0.00	0.00
047 Less: Transfer to Surplus	0.00	0.00
048 Less: Write back during the year /period	0.00	0.00

Locked: 24.04.2019 - 12:45:10

Run on: 24.05.2019 - 09:01:38 Version: 1

595



A Maharatna Company

## BONGAIGAON THERMAL POWER PROJECT

## NOTE NO. 22 TO THE FS-EQUITY-OTHER EQUITY

( Amount in ₹ )

As at	31.03.2019	31.03.2018
049 Less: Adjustments during the year /period	0.00	0.00
050 Sub-Total	0.00	0.00
051	0.00	0.00
052 Retained earnings	0.00	0.00
053 As per last financial statements	314,131,117.38	934,615,337.70
054 Add(Less):-Changes in accounting policy / prior period errors	0.00	0.00
055 Add(Less):-Profit (Loss) after tax for the year from Statement of Profit & Loss	1,578,378,126.55	-620,484,220.32
056	0.00	0.00
057 Add: Write back from Bond Redemption Reserve	0.00	0.00
058 Add: Write back from Capital Reserve	0.00	0.00
059 Add: Write back from Foreign Project Reserve	0.00	0.00
060 Add: Write back from CSR Reserve	0.00	0.00
061 Add: Write back from General Reserve	0.00	0.00
062 Less: Transfer to Bonds Redemption Reserve	0.00	0.00
063 Less: Transfer to Foreign Project Reserve	0.00	0.00
064 Less:Transfer to Capital Reserve	0.00	0.00
065 Less:Transfer to CSR Reserve	0.00	0.00
066 Less:Transfer to General Reserve	0.00	0.00
067 Less:Interim Dividend Paid	0.00	0.00
068 Less:Tax on Interim Dividend Paid	0.00	0.00
069 Less:Final Dividend Paid	0.00	0.00
070 Less:Tax on Final Dividend Paid	0.00	0.00
071 Less: Issue of bonus debenture	0.00	0.00
072 Less: Tax on issue of bonus debenture	0.00	0.00
073 Sub-Total	1,892,509,243.93	314,131,117.38
074	0.00	0.00
075 Remeasurement of defined benefit plans	0.00	0.00
076 As per last financial statements	-16,951,982.96	-13,857,297.70
077 Add/(Less):- Actuarial Gains/loss through OCI	784,926.66	-3,084,685.26
078 Sub-Total	-16,167,056.30	-16,951,982.96
080	0.00	0.00
081 FVTOCI Reserve	0.00	0.00
082 As per last financial statements	0.00	0.00
083 Add(Less):-Net gain/loss of equity instruments through OCI	0.00	0.00
084 Sub-Total	0.00	0.00
085	0.00	0.00
086 Total Other equity	1,956,767,221.13	295,636,906.71



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS**

(Amount in ₹)

As at	31.03.2019	31.03.2018
001 LONG TERM BORROWINGS	0.00	0.00
002 Bonds	0.00	0.00
003 Secured	0.00	0.00
004 7.37 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3A).	0.00	0.00
005 7.62 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2035 (Fifty Sixth Issue - Public Issue - Series 3 B).	0.00	0.00
006 8.61% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2034 (Fifty First Issue C - Private Placement)	0.00	0.00
007 8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 ( Fiftieth Issue - Public Issue - Series 3A)	0.00	0.00
008 8.91% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2033 ( Fiftieth Issue - Public Issue - Series 3B)	0.00	0.00
009 7.37% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 14th December 2031 (Sixty Sixth Issue - Private Placement)	0.00	0.00
010 7.49% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 7th November 2031 (Sixty Fourth Issue - Private Placement)	0.00	0.00
011 7.28 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1





A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS

( Amount in ₹ )

As at	31.03.2019	31.03.2018
2A)		
012 7.53 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2030 (Fifty Sixth Issue - Public Issue - Series 2 B).	0.00	0.00
013 8.63% Tax free secured non-cumulative non-convertible redeemable bonds of ₹ 10,00,000/- each redeemable at par in full on 4th March 2029 (Fifty First Issue B - Private Placement)	0.00	0.00
014 8.48% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 ( Fiftieth Issue - Public Issue - Series 2A)	0.00	0.00
015 8.73% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2028 ( Fiftieth Issue - Public Issue - Series 2B)	0.00	0.00
016 7.47% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 16th September 2026 (Sixty Third Issue - Private Placement)	0.00	0.00
017 7.58% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 23rd August 2026 (Sixty Second Issue - Private Placement)	0.00	0.00
018 8.05% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 5th May 2026 (Sixtieth Issue - Private Placement)	0.00	0.00
019 8.19% Secured non-cumulative non-convertible redeemable taxable bonds of	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1

598



**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 23 TO THE FS-NCL-BORROWINGS**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
Rs. 10,00,000/- each redeemable at par in full on 15th December 2025 (Fifty Seventh Issue - Private Placement)		
020 7.11 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1A).	0.00	0.00
021 7.36 % Tax free secured non-cumulative non-convertible redeemable bonds-2015 of Rs. 1,000/- each redeemable at par in full on 5th October 2025 (Fifty Sixth Issue - Public Issue - Series 1 B).	0.00	0.00
022 7.15% Tax free secured non-cumulative non-convertible redeemable bonds - 2015 of Rs. 10,00,000/- each redeemable at par in full on 21st August 2025 (Fifty Fifth Issue - Private Placement)	0.00	0.00
023 9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 22nd September 2024 (53rd Issue - private placement).	0.00	0.00
024 9.34% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 24th March 2024 (Fifty Second Issue - private placement)	0.00	0.00
025 8.19% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 10,00,000/- each redeemable at par in full on 4th March 2024 (Fifty First Issue A - Private Placement)	0.00	0.00
026 8.41% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 ( Fiftieth Issue - Public Issue - Series 1A)	0.00	0.00
027 8.66% Tax free secured non-cumulative non-convertible redeemable bonds - 2013 of ₹ 1000/- each redeemable at par in full on 16th December 2023 (	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1

Page 3 of 12

599



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS**

(Amount in ₹)

As at	31.03.2019	31.03.2018
Fiftieth Issue - Public Issue - Series 1B)		
028 9.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in annual installments thereafter upto the end of 15th year respectively commencing from 4th May 2023 and ending on 4th May 2027 (Forty fourth issue - private placement)VII	0.00	0.00
029 8.48% Secured non-cumulative non-nonvertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 1st May 2023 (Seventeenth issue - private placement)I	0.00	0.00
030 8.80% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th April 2023 (Forty ninth issue -private placement	0.00	0.00
031 8.49% Secured non-cumulative non-convertible redeemable taxable fully paid-up bonus debentures of Rs. 12.50 each redeemable at par in three annual installments of Rs. 2.50, Rs. 5.00 and Rs. 5.00 at the end of 8th year, 9th year and 10th year on 25th March 2023, 25th March 2024 and 25th March 2025 respectively (Fifty Fourth Issue -Bonus Debentures)X - (refer Note 5 d)	0.00	0.00
032 8.73% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 07th March 2023 (Forty eighth issue - private placement)	0.00	0.00
033 9.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each with five equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 11th year and in	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1

600



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS**

(Amount in ₹)

As at	31.03.2019	31.03.2018
annual installments thereafter upto the end of 15th year respectively commencing from 25th January 2023 and ending on 25th January 2027 (Forty second issue- private placement)III		
034 8.84% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th October 2022 (Forty seventh issue- private placement)VII	0.00	0.00
035 6.72% Secured non-cumulative non-convertible redeemable taxable bonds of Rs. 10,00,000/- each redeemable at par in full on 24th November 2021 (Sixty Fifth Issue - Private Placement)	0.00	0.00
036 8.10% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs. 30,00,000/- each redeemable at par in three equal separately transferable redeemable principal parts (STRPP) at the end of 5th year, 10th year & 15th year on 27th May 2021, 27th May 2026 and 27th May 2031 respectively (Sixty First Issue- Private Placement)	0.00	0.00
037 8.33% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 24th February 2021 (Fifty Ninth Issue - Private Placement).	0.00	0.00
038 8.93% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 19th January 2021 Thirty seventh issue - private placement)III	0.00	0.00
039 8.18% Secured non-cumulative non-convertible redeemable taxable bonds of Rs.10,00,000/- each redeemable at par in full on 31st December 2020 (Fifty Eight Issue - Private Placement).	0.00	0.00
040 8.73 % Secured non-cumulative	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1

601




BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS

( Amount in ₹ )

As at	31.03.2019	31.03.2018
non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 31st March 2020 (Thirty third issue- private placement)III		
042 8.78 % Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 9th March 2020 (Thirty first issue- private placement)III	0.00	0.00
043 11.25% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in five equal annual installments commencing from 6th Nov 2019 and ending on 6th Nov 2023 (Twenty seventh issue - private placement)III	0.00	0.00
044 7.89% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 5th May 2019 (Thirtieth issue - private placement)III	0.00	0.00
045 8.65% Secured non-cumulative non-convertible redeemable taxable bonds of ₹10,00,000/- each redeemable at par in full on 4th February 2019 (Twenty ninth issue - private placement)III	0.00	0.00
046 7.50% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 12th January 2019 (Nineteenth issue - private placement)II	0.00	0.00
047 11% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 21st November 2018 (Twenty eighth issue - private placement)III	0.00	0.00
048 9.3473% Secured non-cumulative non-convertible redeemable taxable bonds of ₹15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1

  
602



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

As at	31.03.2019	31.03.2018
upto the end of 20th year respectively commencing from 20th July 2018 and ending on 20th July 2032 (Forty sixth issue - private placement)VII		
049 9.4376% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 16th May 2018 and ending on 16th May 2032 (Forty fifth issue - private placement)VII	0.00	0.00
050 8.00% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 10,00,000/- each redeemable at par in full on 10th April 2018 (Sixteenth issue -private placement)I	0.00	0.00
051 9.2573% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 2nd March 2018 and ending on 2nd March 2032 (Forty third Issue - private placement)III	0.00	0.00
052 9.6713% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 23rd December 2017 and ending on 23rd December 2031 (Forty first issue - private placement)III	0.00	0.00
053 9.558% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1

603



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

As at	31.03.2019	31.03.2018
year and in annual installments thereafter upto the end of 20th year respectively commencing from 29th July 2017 and ending on 29th July 2031(Fourtieth issue-private placement)III		
054 9.3896% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 9th June 2017 and ending on 9th June 2031(Thirty ninth issue-private placement)III	0.00	0.00
055 9.17% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 22nd March 2017 and ending on 22nd March 2031(Thirty eighth issue-private placement)III	0.00	0.00
056 8.8086% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th December 2016 and ending on 15th December 2030 (Thirty sixth issue - private placement)III	0.00	0.00
057 8.785% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 15th September 2016 and ending on 15th	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1

604



BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

As at	31.03.2019	31.03.2018
September 2030 (Thirty fifth issue - private placement)III		
058 8.71% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 10th June 2016 and ending on 10th June 2030 (Thirty fourth issue - private placement)III	0.00	0.00
059 8.8493% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 15,00,000/- each with fifteen equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of 6th year and in annual installments thereafter upto the end of 20th year respectively commencing from 25th March 2016 and ending on 25th March 2030 (Thirty second issue - private placement)III	0.00	0.00
060 9.37% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty fifth issue - private placement)III	0.00	0.00
061 9.06% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 70,00,000/- each with fourteen separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 4th June 2012 and ending on 4th December 2018 (Twenty sixth issue - private placement)III	0.00	0.00
062 8.6077% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1

605





BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS

( Amount in ₹ )

As at	31.03.2019	31.03.2018
redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 9th September 2011 and ending on 9th March 2021 (Twenty fourth issue - private placement)IV		
063 8.3796% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 5th August 2011 and ending on 5th February 2021 (Twenty third issue - private placement)IV	0.00	0.00
065 8.1771% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd July 2011 and ending on 2nd January 2021 (Twenty second issue - private placement)IV	0.00	0.00
066 7.7125% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 2nd August 2010 and ending on 2nd February 2020 (Twenty first issue - private placement)V	0.00	0.00
067 7.552% Secured non-cumulative non-convertible redeemable taxable bonds of ₹ 20,00,000/- each with twenty equal separately transferable redeemable principal parts (STRPP) redeemable at par semi-annually commencing from 23rd September 2009 and ending on 23rd March 2019 (Twentieth issue - private placement)VI	0.00	0.00
068 9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each with ten equal separately transferable redeemable principal parts (STRPP) redeemable at par at the end of the 6th year and in annual installments thereafter upto the end of 15th year respectively	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1

606



BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS

(Amount in ₹)

As at	31.03.2019	31.03.2018
from 30th April 2002 (Thirteenth issue - Part B - private placement)VIII		
069 9.55% Secured non-cumulative non-convertible taxable redeemable bonds of ₹ 10,00,000/- each redeemable at par in ten equal annual installments commencing from the end of 6th year and upto the end of 15th year respectively from 18th April 2002 (Thirteenth issue -Part A - private placement)VIII	0.00	0.00
070 8.30% Series 67 Bonds	0.00	0.00
071	0.00	0.00
073	0.00	0.00
081	0.00	0.00
082 Sub Total	0.00	0.00
083 Foreign Currency Notes-Unsecured	0.00	0.00
084 4.50% Fixed Rate Notes Due for repayment on 19th March 2028	0.00	0.00
085 2.75% Fixed rate notes due for repayment on 1st February 2027	0.00	0.00
086 4.25 % Fixed rate notes due for repayment on 26th February 2026	0.00	0.00
087 4.375% Fixed Rate Note due for repayment on 26th November 2024	0.00	0.00
088 4.75 % Fixed Rate Notes due for repayment on 3rd Oct 2022	0.00	0.00
089 7.25 % Fixed green global INR denominated bonds due on 3 May 2022	0.00	0.00
090 7.375 % Fixed green global INR denominated bonds due on 10 August 2021	0.00	0.00
091 5.625% Fixed Rate Notes due for repayment on 14th July 2021	0.00	0.00
092	0.00	0.00
093	0.00	0.00
094 Sub Total	0.00	0.00
095 Long term maturities of Finance Lease Obligations (Secured) IX	0.00	0.00
100 Long term maturities of Finance Lease Obligations (Unsecured) X	0.00	0.00
101 Term Loans	0.00	0.00
102 From Banks	0.00	0.00
103 Unsecured	0.00	0.00
104 Foreign Currency Loans	0.00	0.00
105 Rupee Loans	0.00	0.00
106 From Others	0.00	0.00

Locked: 24.04.2019 - 12:45:15

Run on: 24.05.2019 - 09:01:40 Version: 1

MA  
607



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 23 TO THE FS-NCL-BORROWINGS

( Amount in ₹ )

As at	31.03.2019	31.03.2018
107 Secured	0.00	0.00
108 Foreign Currency loans (guaranteed by GOI)	0.00	0.00
109 Unsecured	0.00	0.00
110 Foreign Currency loans (guaranteed by GOI)	0.00	0.00
111 Other Foreign currency loans	0.00	0.00
112 Rupee Loans	0.00	0.00
113 Deposits	0.00	0.00
114 Unsecured	0.00	0.00
115 Fixed Deposits	0.00	0.00
116 Others	0.00	0.00
117 Unsecured	0.00	0.00
118 Bonds Application Money Pending Allotment	0.00	0.00
119 Less:- Interst accrued but not due on borrowings	0.00	0.00
120 Less:- Current maturities of long term borrowings	0.00	0.00
121 Bonds-Secured	0.00	0.00
122 5.875% Fixed Rate Notes	0.00	0.00
123	0.00	0.00
125 Foreign currency loans from Banks- unsecured	0.00	0.00
126 Rupee loans from banks- unsecured	0.00	0.00
127 Foreign currency loans from others- unsecured (Guaranteed by GOI)	0.00	0.00
128 Other foreign currency loans from others- unsecured	0.00	0.00
129 Rupee loans from others- unsecured	0.00	0.00
130 Finance Lease obligations - secured	0.00	0.00
131 Finance Lease obligations - unsecured	0.00	0.00
132	0.00	0.00
133	0.00	0.00
200 Total	0.00	0.00



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 24 TO THE FS-NCL-TRADE PAYABLES

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 TRADE PAYABLES(NON CURRENT)	0.00	0.00
002 For Goods and Services	0.00	0.00
003 - Micro & Small Enterprises	0.00	0.00
004 - Others	0.00	2,600.00
005	0.00	0.00
006 Total	0.00	2,600.00

9



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 25 TO THE FS-NCL-OTHER FINANCIAL LIABILITIES**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 OTHER FINANCIAL LIABILITIES (NON-CURRENT)	0.00	0.00
002 Payable for Capital Expenditure	0.00	0.00
003 - Micro & Small Enterprises	0.00	10,122,102.45
004 - Others	549,320,416.58	2,162,276,424.92
005 Others	0.00	0.00
006 Deposits from contractors and others	0.00	0.00
007	0.00	0.00
008	0.00	0.00
009 Total	<u>549,320,416.58</u>	<u>2,172,398,527.37</u>



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 26 TO THE FS-NCL-PROVISIONS**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 LONG TERM PROVISIONS	0.00	0.00
002 Provision for Employee Benefits	0.00	0.00
003 Opening Balance	0.00	0.00
004 Additions/ (adjustments) during the year	0.00	0.00
005 Closing Balance	0.00	0.00
013	0.00	0.00
014 TOTAL	0.00	0.00



A Maharatna Company

**NOTE NO. 27 TO THE FS-NCL-DEFERRED TAX LIABILITIES (NET)**

( Amount in ₹ )

As at	Open Balance on 01.04.2018	Addition	Closing Balance on 31.03.2019
001 DEFERRED TAX LIABILITIES (NET)			
002 Difference of book depreciation and tax depreciation	0.00	0.00	0.00
003 Less: Deferred tax assets			
004 Provisions & Other disallowances for tax purposes	0.00	0.00	0.00
005 Disallowances u/s 43B of the Income Tax Act, 1961	0.00	0.00	0.00
006 MAT credit entitlement	0.00	0.00	0.00
007 Less:- Deferred asset for deferred tax liability	0.00	0.00	0.00
008 <b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
009	0.00	0.00	0.00
010 <b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
011 Breakup of deferred tax assets	0.00	0.00	0.00
012 Provision	0.00	0.00	0.00
013 Statutory dues	0.00	0.00	0.00
014 Leave encashment	0.00	0.00	0.00
015 Others	0.00	0.00	0.00
016	0.00	0.00	0.00
017	0.00	0.00	0.00
018	0.00	0.00	0.00



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 28 TO THE FS-NCL-OTHER NON-CURRENT LIABILITIES**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 Other Non current Liabilities	0.00	0.00
002 Advances from customers and others	0.00	0.00
003 Deposits from contractors and others	0.00	0.00
004	0.00	0.00
005 TOTAL	0.00	0.00





A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 29 TO THE FS-CL-BORROWINGS**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 Short Term Borrowings	0.00	0.00
002 Loans repayable on demand	0.00	0.00
003 From Banks	0.00	0.00
004 Secured	0.00	0.00
005 Cash Credit	0.00	0.00
006 Unsecured	0.00	0.00
007 Cash Credit	0.00	0.00
008 Other loans-unsecured	0.00	0.00
009 Commercial Papers	0.00	0.00
010 Total	0.00	0.00
011	0.00	0.00



BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 30 TO THE FS-CL-TRADE PAYABLES

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 TRADE PAYABLES	0.00	0.00
002 For Goods and Services	0.00	0.00
003 - Micro & Small Enterprises	57,683,567.90	45,407,927.24
004 - Others	845,124,046.15	277,078,972.02
005	0.00	0.00
006 Total	<u>902,807,614.05</u>	<u>322,486,899.26</u>
007	0.00	0.00



BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 31 TO THE FS-CL-OTHER FINANCIAL LIABILITIES

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 OTHER FINANCIAL LIABILITIES (CURRENT)	0.00	0.00
002 Current maturity of long term borrowings	0.00	0.00
003 Bonds-Secured	0.00	0.00
004 Foreign Currency Fixed Rate Notes	0.00	0.00
005 From Banks	0.00	0.00
006 Unsecured	0.00	0.00
007 Foreign currency loans	0.00	0.00
008 Rupee term loans	0.00	0.00
009 From Others	0.00	0.00
010 Unsecured	0.00	0.00
011 Foreign currency loans (Guaranteed by Government of India)	0.00	0.00
012 Other foreign currency loans	0.00	0.00
013 Rupee term loans	0.00	0.00
014 Fixed deposits	0.00	0.00
015 Sub Total	0.00	0.00
016 Current maturity of finance lease obligations (secured)	0.00	0.00
017 Current maturity of finance lease obligations (unsecured)	0.00	0.00
018 Interest accrued but not due on borrowings	0.00	0.00
019 Unpaid Dividends*	0.00	0.00
020 Unpaid matured deposits and interest accrued thereon*	0.00	0.00
021 Unpaid matured bonds and interest accrued thereon*	0.00	0.00
022 Unpaid bond refund money-Tax free bonds *	0.00	0.00
023 Book Overdraft	0.00	0.00
024 Payable to Customers	0.00	0.00
025 Liability under forward exchange contact	0.00	0.00
027 Hedging cost payable to beneficiaries	0.00	0.00
028 Derivative MTM Liability	0.00	0.00
029 Payable for Capital Expenditure	0.00	0.00
030 - Micro & Small Enterprises	53,003,359.92	28,979,474.92
031 - Others	3,705,981,816.86	2,152,145,539.00
032 Others Payables	0.00	0.00
034 Deposits from contractors and others	3,202,328.00	1,539,918.00
035 Gratuity Obligations	0.00	0.00
036 Payable to employees	3,586,423.34	5,397,406.52
037 Others **	15,360,344.18	11,728,383.07
038	0.00	0.00
039 Total	<u>3,781,234,272.30</u>	<u>2,199,790,721.51</u>
040 * Represents the amounts which have not been claimed by the investor/holders of the bonds/ fixed deposits. Out of the above, no amount is due for payment to Investor Education and Protection Fund.	0.00	0.00
041 ** Include Payable to Hospital, parties for state	0.00	0.00

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Page 1 of 2

616



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 31 TO THE FS-CL-OTHER FINANCIAL LIABILITIES**

( Amount in ₹ )

As at	31.03.2019	31.03.2018
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cheques and other payable.



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 32 TO THE FS-CL-OTHER CURRENT LIABILITIES

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 OTHER CURRENT LIABILITIES	0.00	0.00
002 Advances from customers and others	8,226,174.00	123,529.16
003 Deferred discount on forward exchange contract	0.00	0.00
004 Tax deducted at source and other statutory dues	15,350,023.90	32,640,905.87
005 Others	0.00	0.00
006 Total	<u>23,576,197.90</u>	<u>32,764,435.03</u>

9



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 33 TO THE FS-CL-PROVISIONS**

(Amount in ₹)

As at	31.03.2019	31.03.2018
001 <b>SHORT TERM PROVISIONS</b>	0.00	0.00
002 Provision for Employee Benefits	0.00	0.00
003 Opening balance	0.00	0.00
004 Additions/ (adjustments) during the year	0.00	0.00
005 <b>Closing Balance</b>	<b>0.00</b>	<b>0.00</b>
028 <b>Provisions for Obligations Incidental to Land Acquisition</b>	0.00	0.00
029 Opening balance	166,701,144.17	256,398,320.00
030 Additions during the year	39,424,713.07	-89,697,175.83
031 Amounts paid during the year	0.00	0.00
032 Amounts reversed during the year	0.00	0.00
033 <b>Closing Balance</b>	<b>206,125,857.24</b>	<b>166,701,144.17</b>
035 <b>Provision for Tariff Adjustment</b>	0.00	0.00
036 Opening balance	0.00	0.00
037 Additions during the year	0.00	0.00
038 Amounts adjusted during the year	0.00	0.00
039 Amounts reversed during the year	0.00	0.00
040 <b>Closing Balance</b>	<b>0.00</b>	<b>0.00</b>
042 <b>Provision for shortage in Fixed Assets Pending Investigation &amp; Others</b>	0.00	0.00
043 Opening balance	470,932.96	81,294.71
044 Additions during the year	245,837.62	389,638.25
045 Amounts adjusted during the year	0.00	0.00
046 Amounts reversed during the year	0.00	0.00
047 <b>Closing Balance</b>	<b>716,770.58</b>	<b>470,932.96</b>
048 <b>Provision for Arbitration</b>	0.00	0.00
049 Opening balance	426,349,744.00	0.00
050 Additions during the year	-67,937,202.37	426,349,744.00
051 Amounts used during the year	0.00	0.00
052 Amounts reversed during the year	0.00	0.00
053 <b>Closing Balance</b>	<b>358,412,541.63</b>	<b>426,349,744.00</b>
054 <b>Others</b>	0.00	0.00
055 Opening balance	0.00	0.00
056 Additions during the year	0.00	0.00
057 Amounts used during the year	0.00	0.00
058 Amounts reversed during the year	0.00	0.00
059 <b>Closing Balance</b>	<b>0.00</b>	<b>0.00</b>
102	0.00	0.00
103 <b>Total</b>	<b>566,255,169.45</b>	<b>593,521,821.13</b>



BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 34 TO THE FS-CL-CURRENT TAX LIABILITIES (NET)

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 Current liabilities - current tax liabilities (net)	0.00	0.00
002 Opening balance	0.00	0.00
003 Additions during the year	0.00	0.00
004 Amounts adjusted during the year	0.00	0.00
005 Less: Set off against taxes paid	0.00	0.00
006 Closing Balance	0.00	0.00

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A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 35 TO THE FS--DEFERRED REVENUE

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 Deferred Revenue	0.00	0.00
002 On account of advance against depreciation	0.00	0.00
003 On account of income from foreign currency fluctuation	12,047,000.00	0.00
004 Government grants	0.00	0.00
005 TOTAL	12,047,000.00	0.00





BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 36 TO THE FS--REGULATORY DEFERRAL ACCOUNT CREDIT BALANCES

( Amount in ₹ )

As at	31.03.2019	31.03.2018
001 Regulatory deferral account credit balances	0.00	0.00
002 Exchange Differences	0.00	0.00
003 Total	0.00	0.00



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 37 TO THE FS--REVENUE FROM OPERATIONS**

( Amount in ₹ )

	For the Year ended	31.03.2019	31.03.2018
001	REVENUE FROM OPERATIONS	0.00	0.00
002	Sales	0.00	0.00
003	Energy Sales (including Electricity Duty)	17,293,902,716.00	9,248,400,157.64
004	Less : Advance against depreciation deferred (net)	0.00	0.00
005	Add: Revenue recognized out of advance against depreciation	0.00	0.00
006	Add : Exchange fluctuation receivable from customers	0.00	0.00
007	Sale of energy through trading	0.00	0.00
008	Sub total	17,293,902,716.00	9,248,400,157.64
009	Less: Rebate to customers	85,542,544.00	33,728,722.00
010	Energy Sales (Total)	17,208,360,172.00	9,214,671,435.64
011	Consultancy, project management and supervision fees	0.00	0.00
012	Lease rentals on assets on Operating lease	0.00	0.00
013	Total - Sales	17,208,360,172.00	9,214,671,435.64
014	Sale of fly ash/ash products	74,477,941.50	5,947,092.00
015	Less: Transferred to fly ash utilisation reserve fund	-74,477,941.50	-5,947,092.00
016	Sub-total	0.00	0.00
017	Other Operating Income	0.00	0.00
018	Interest from customers	0.00	39,844,264.00
019	Energy Internally Consumed *	0.00	0.00
020	Interest income on Assets under finance lease	0.00	0.00
021	Recognized from deferred revenue - government grant	0.00	0.00
022	Provision written back- Tariff Adjustment	0.00	0.00
023	Income form Trading of ESCerts	0.00	0.00
024	Total	17,208,360,172.00	9,254,515,699.64
040	* Valued at variable cost of generation and corresponding amount included in power charges ( Note No. 42)	0.00	0.00
041	Excise duty on sale of flyash, cenospere & ash products	0.00	0.00



A Maharatna Company

## BONGAIGAON THERMAL POWER PROJECT

## NOTE NO. 38 TO THE FS--OTHER INCOME

(Amount in ₹)

For the Year ended	31.03.2019	31.03.2018
001 OTHER INCOME	0.00	0.00
002 Interest from	0.00	0.00
004 Financial assets at amortised cost	0.00	0.00
005 Government Securities (8.5% Tax Free Bonds issued by the State Governments)	0.00	0.00
006 Other Bonds	0.00	0.00
007	0.00	0.00
008 Interest from Government of India Securities-Non-Trade	0.00	0.00
009 Less: Amortiation of premium	0.00	0.00
010 Sub Total	0.00	0.00
011 Interest from others	0.00	0.00
012 Loan to State Government in settlement of dues from customers	0.00	0.00
013 Loan to Subsidiary Companies	0.00	0.00
014 Loan to Employees	7,733,483.57	7,195,059.90
015 Deposit with banks	0.00	0.00
016 Foreign Banks	0.00	0.00
017 Interest from Contractors	28,122,289.80	21,765,165.87
018 Interest from Income Tax Refunds	0.00	0.00
019 Less : Refundable to Customers	0.00	0.00
020 Sub Total	0.00	0.00
021 Deposits with banks-flyash utilisation reserve fund	0.00	0.00
022 Less: transferred to flyash utilisation reserve fund	0.00	0.00
023 Sub Total	0.00	0.00
024 Deposits with banks- DDUGJY funds	0.00	0.00
025 Interest from Contractors- DDUGJY funds	0.00	0.00
026 Transfer to DDUGJY-Advance from customers	0.00	0.00
027 Sub-total	0.00	0.00
030 Others	1,980,844.00	0.00
031	0.00	0.00
032 Dividend from	0.00	0.00
033 Longterm investments in	0.00	0.00
034 Subsidiaries	0.00	0.00
035 Joint Ventures	0.00	0.00
036 Equity Instruments	0.00	0.00
037 Current Investments in	0.00	0.00
038 Mutual Funds measured at fairvalue through profit or loss	0.00	0.00
039 Current investments in mutual funds-flyash utilisation reserve fund	0.00	0.00
040 Less: transferred to flyash utilisation reserve fund	0.00	0.00
041 Lease Rent # Ash Brick Plant	0.00	0.00
042 Less: transferred to flyash utilisation reserve fund	0.00	0.00
043 Other non-operating income	0.00	29.00
044 Profit on disposal of PPE	382,528.66	237,784.00
045 Profit on redemption of GOI securities	0.00	0.00

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Page 1 of 2

624



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**

**NOTE NO. 38 TO THE FS--OTHER INCOME**

( Amount in ₹ )

	For the Year ended	31.03.2019	31.03.2018
046	Net gain on sale of investments	0.00	0.00
047	Surcharge received from customers	53,250,601.00	154,910,287.00
048	Hire charges for equipment	680,878.00	1,811,533.00
049	Gain on option contract / Discount on F.ExchContract	0.00	0.00
050	Provision written back-others	4,229,141.01	0.00
051	Fair value gains/(losses) on investments in mutual funds at fair value through profit or loss	0.00	0.00
052	Miscellaneous Income	57,266,346.59	6,211,435.83
053	<b>Total</b>	<b>153,646,112.63</b>	<b>192,131,294.60</b>
054	Less:Transferred to Development of Coal Mines- Note 43A	0.00	0.00
055	Less:Transferred to Expenditure during Construction period (net)- Note 43	403,838.75	658,561.94
056		0.00	0.00
057	<b>Total</b>	<b>153,242,273.88</b>	<b>191,472,732.66</b>
058		0.00	0.00
059	<b>Details of Miscellaneous Income</b>	<b>0.00</b>	<b>0.00</b>
061	Vehicle Hire Charges.	22,940.00	19,640.00
062	Sale of by products & residuals	0.00	0.00
063	Township recoveries(exl. Hospital Recoveries).	4,900,777.16	3,635,018.13
064	Depreciation written back	0.00	0.00
065	Sale of Scrap.	-2,128,518.97	-2,542,112.72
066	Receipt under loss of profit policy.	0.00	0.00
067	Receipts under MBD/Fire Policy.	45,000,000.00	0.00
068	Management development programme.	0.00	0.00
069	Others	9,471,148.40	5,098,890.42
070	<b>Total (Miscellaneous Income)</b>	<b>57,266,346.59</b>	<b>6,211,435.83</b>
071	<b>Details of Provision written back others</b>	<b>0.00</b>	<b>0.00</b>
072	Doubtful debts	0.00	0.00
073	Doubtful Loans, Advances and Claims	0.00	0.00
074	Doubtful Construction Advances	0.00	0.00
075	Shortage in Construction Stores	4,229,141.01	0.00
076	Shortage in Stores	0.00	0.00
077	Obsolescence in Stores	0.00	0.00
078	Unserviceable capital works	0.00	0.00
079	Other Obligation	0.00	0.00
080	Shortage in Fixed Assets	0.00	0.00
081	Diminution in value of Investment	0.00	0.00



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 39 TO THE FS-EMPLOYEE BENEFITS EXPENSE

( Amount in ₹ )

For the Year ended	31.03.2019	31.03.2018
001 EMPLOYEE BENEFITS EXPENSE	0.00	0.00
002 Salaries and wages	650,162,054.92	579,088,310.45
003 Contribution to provident and other funds	80,814,527.09	56,662,623.84
004 Unwinding of deferred payroll expense	5,146,466.23	4,106,302.49
005 Staff welfare expenses	114,172,081.09	55,795,426.15
006 Less : Expenses transferred to Consultancy group	0.00	0.00
007	0.00	0.00
008 Sub Total	850,295,129.33	695,652,662.93
009 Less: Allocated to fuel cost	28,444,451.34	23,010,586.50
010 Less: Transferred to development of coal mines- Note 43A	0.00	0.00
011	0.00	0.00
012 Less: Transferred to fly ash utilisation reserve fund	10,325,528.61	2,940,896.52
013 Less: Transferred to CSR Expenses	0.00	0.00
014 Reimbursements for employees on secondment	0.00	0.00
015 Less: Transferred to expenditure during construction period (net)- Note 43	114,147,559.61	167,485,829.45
016 TOTAL	697,377,589.77	502,215,350.46
017 Managerial Remuneration paid/ payable to Directors included above (except for Directors fee which is included In Note 42)	0.00	0.00
018 Salaries and wages	0.00	0.00
019 Contribution to provident and other funds	0.00	0.00
020 Staff welfare expenses	0.00	0.00
021 Directors fee	0.00	0.00
022	0.00	0.00
023	0.00	0.00



A Maharatna Company

## BONGAIGAON THERMAL POWER PROJECT

## NOTE NO. 40 TO THE FS--FINANCE COSTS

(Amount in ₹)

	For the Year ended	31.03.2019	31.03.2018
001	FINANCE COSTS	0.00	0.00
002	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
003	Bonds	1,178,834,094.97	1,127,337,858.34
004	Government of India Loans	0.00	0.00
005	Foreign currency term loans	10,493,006.57	3,577,008.73
006	Rupee term loans	2,073,417,792.70	1,962,394,363.00
007	Public deposits	0.00	0.00
008	Foreign currency bonds/notes	627,555,899.07	538,514,515.24
009	Cash Credit	0.00	0.00
010	Unwinding of discount on account of vendor liabilities	543,287.61	10,117,944.70
011	Discount on Commercial Papers	0.00	0.00
012	Others	50,631.00	0.00
013	Sub Total	<u>3,890,894,711.92</u>	<u>3,641,941,690.01</u>
014	Other Borrowing Costs	0.00	0.00
015	Bonds servicing & public deposit exp.	1,772,818.22	1,876,992.76
016	Guarantee fee	0.00	0.00
017	Management fee	0.00	0.00
018	Committ charges/exposure premium	0.00	0.00
019	Bond issue expenses	0.00	0.00
020	Legal exp on foreign currency loans	0.00	0.00
021	Foreign currency bonds/notes exp.	-124,218.02	56,721.99
022	Up-front fee	0.00	0.00
023	Insurance premium on foreign currency loans	0.00	0.00
024		0.00	0.00
025	Others	2,804.53	0.00
026	Sub Total (Other Borrowing cost)	<u>1,651,404.73</u>	<u>1,933,714.75</u>
027		0.00	0.00
028	Exchange differences regarded as an adjustment to Interest costs	31,582,746.38	43,233,897.00
029	Sub Total	<u>3,924,128,863.03</u>	<u>3,687,109,301.76</u>
030	Less: Transferred to Expenditure during construction period (net) - Note 43	1,436,975,478.71	1,877,434,375.20
031	Less: Transferred to development of coal mines- Note 43A	0.00	0.00
032		0.00	0.00
033	Total	<u>2,487,153,384.32</u>	<u>1,809,674,926.56</u>



A Maharatna Company

BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 41 TO THE FS--DEPRECIATION, AMORTIZATION AND IMPAIRMENT EXPENSE

( Amount in ₹ )

	For the Year ended	31.03.2019	31.03.2018
001	Depreciation, amortization and impairment expense	0.00	0.00
002	On property, plant and equipment- Note 2	2,769,803,337.29	1,895,616,449.57
003	On intangible assets- Note 4	809,197.15	910,117.59
004	Sub-total	2,770,612,534.44	1,896,526,567.16
005	Less:	0.00	0.00
006	Allocated to fuel cost	202,453,111.16	164,721,908.50
007	Transferred to Expenditure during Construction Period (net)- Note 43	0.00	10,186,648.59
008	Transferred to Development of Coal Mines- Note 43A	0.00	0.00
009	Adjustment with deferred revenue from deferred foreign currency fluctuation	53,000.00	0.00
010	Total	<u>2,568,106,423.28</u>	<u>1,721,618,010.07</u>



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 42 TO THE FS--OTHER EXPENSE**

( Amount in ₹ )

	31.03.2019	31.03.2018
For the Year ended		
001 OTHER EXPENSES	0.00	0.00
002 Power charges	31,171,824.00	49,788,560.00
003 Less: Recovered from contractors & employees	1,231,155.54	975,777.29
004 Sub-Total(Power Charges)	29,940,668.46	48,812,782.71
005 Water charges	0.00	0.00
006 Stores consumed	6,831,016.91	6,974,740.88
007 Rent	2,091,300.00	2,294,403.00
008 Less:Recoveries	0.00	0.00
009 Sub-Total (Rent)	2,091,300.00	2,294,403.00
010 Cost of captive coal	0.00	0.00
011 Repairs & maintenance	0.00	0.00
012 Buildings	45,952,689.95	38,471,959.51
013 Plant & machinery	0.00	0.00
014 Power stations	516,583,430.21	348,654,834.12
015 Construction equipment	4,216,334.02	1,194,771.00
016 Others	51,304,159.73	88,248,621.00
017 Sub-total (Repairs & maintenance)	618,056,613.91	476,570,185.63
019 Load Dispatch Center Charges	16,980,024.00	11,528,972.00
020 Power Trading Expenses	68,446,632.00	22,735,351.00
021 Insurance	12,082,795.51	12,490,848.69
022 Interest to beneficiaries	0.00	0.00
023 Rates and taxes	11,011,293.60	7,331,473.99
024 Water cess & environment protection cess	0.00	360,717.00
025 Training & recruitment expenses	992,127.00	3,821,620.00
026 Less: Receipts	0.00	0.00
027 Sub-total (Training and recruitment expenses)	992,127.00	3,821,620.00
028 Communication expenses	10,212,778.51	5,726,571.74
029 Inland Travel	43,315,323.33	30,518,948.61
030 Foreign Travel	163,560.00	55,163.00
031 Tender expenses	692,582.00	2,148,568.59
032 Less: Receipt from sale of tenders	102,631.00	37,696.00
033 Sub-total (Tender expenses)	589,951.00	2,110,872.59
034 Payment to auditors	0.00	0.00
035 Audit fee	0.00	0.00
036 Tax audit fee	0.00	0.00
037 Other services	0.00	0.00
038 Reimbursement of expenses	0.00	0.00
039 Sub-total (Payment to Auditors)	0.00	0.00
040 Advertisement and publicity	1,663,117.19	3,844,546.21
041 Electricity duty	78,503,959.00	13,470,947.77
042 Security expenses	362,404,781.28	325,453,983.45
043 Entertainment expenses	7,791,855.79	5,170,452.96
044 Expenses for guest house	5,586,865.50	4,749,294.69
045 Less:Recoveries	0.00	437,965.50
046 Sub-Total (Guest house expenses)	5,586,865.50	4,311,329.19
047 Education expenses	576,482.00	0.00

Locked: 24.04.2019 - 12:44:57

Run on: 24.05.2019 - 09:03:01 Version: 1

Page 1 of 3

  
629





A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT  
NOTE NO. 42 TO THE FS--OTHER EXPENSE**

		31.03.2019	31.03.2018
	For the Year ended		
048	Brokerage & commission	14,408,455.00	8,014,638.00
049	Donations	0.00	0.00
050	Ash utilisation & marketing expenses	0.00	0.00
051	Directors sitting fee	0.00	0.00
052	Books and periodicals	96,795.00	103,274.50
053	Professional charges and consultancy fees	5,857,994.05	1,962,673.00
054	Legal expenses	5,470,387.00	6,917,897.20
055	EDP hire and other charges	3,852,242.93	2,039,102.00
056	Printing and stationery	1,838,785.16	4,082,756.68
057	Oil & gas exploration expenses	0.00	0.00
058	Claims/advances written off	0.00	0.00
059	Hiring of vehicles	15,737,806.19	14,864,007.09
060		0.00	0.00
061	Reimbursement of L.C.charges on sales realisation	0.00	0.00
062	Bank charges	80,916.68	473,609.00
063	Cost of Hedging	0.00	0.00
064	Derivatives MTM loss/gain (Net)	0.00	0.00
065	Net loss/(gain) in foreign currency transactions & translations	10,907,440.30	99,747,276.28
066	Miscellaneous expenses	37,557,606.60	45,189,499.66
067	Stores written off	0.00	0.00
068	Survey &Investigation expenses written off	148,773.80	0.00
069	Loss on disposal/write-off of PPE	8,057,649.57	19,796,071.25
070	<b>Sub-Total</b>	<b>1,381,255,796.27</b>	<b>1,186,774,715.08</b>
071	Less: Allocated to fuel cost	103,862,577.01	82,044,826.41
072	Less: Transferred to development of coal mines-Note 43A	0.00	0.00
073	Less: Transferred to fly ash utilisation reserve fund	4,139,602.50	4,548,424.19
074	Less: Hedging cost Net recoverable/payable from/to beneficiaries	0.00	0.00
075		0.00	0.00
076	Less: Transferred to CSR Expenses	0.00	0.00
077	Less:Transferred to Expenditure during Construction period(net)-Note 43	60,251,303.23	179,697,900.68
078	<b>Net (Generation, Administration and Other expenses)</b>	<b>1,213,002,313.53</b>	<b>920,483,563.80</b>
079	Corporate Social Responsibility Expenses	357,975.00	2,544,594.00
080	Less: Grants-in-aid	0.00	0.00
081	<b>Sub-total (Corporate Social Responsibility Expenses)</b>	<b>357,975.00</b>	<b>2,544,594.00</b>
082	Provisions	0.00	0.00
083	Doubtful Debts	0.00	0.00
084	Doubtful loans, advances and claims	0.00	0.00
085	Doubtful Construction Advances	0.00	0.00
086	Shortage in stores	77,603,498.01	60,304.90
087	Obsolete/Dimunition in the value of surplus stores	0.00	0.00
088	Shortage in construction stores	2,993,781.09	1,154,689.21

Locked: 24.04.2019 - 12:44:57

Run on: 24.05.2019 - 09:03:01 Version: 1

630



A Maharatna Company

**BONGAIGAON THERMAL POWER PROJECT**  
**NOTE NO. 42 TO THE FS--OTHER EXPENSE**

( Amount in ₹ )

For the Year ended	31.03.2019	31.03.2018
089 Diminution in value of long term investments	0.00	0.00
090 Shortage in Fixed assets	245,837.62	389,638.25
091 Unfinished minimum work progress from oil & gas exploration	0.00	0.00
092 Unserviceable capital works	0.00	0.00
093 Tariff Adjustment	92,107,000.00	0.00
094 Others :	0.00	0.00
095 (i) Provision for arbitration cases	49,620,102.00	0.00
096 (ii) Other provisions	0.00	0.00
097 Total (Provisions)	<u>222,570,218.72</u>	<u>1,604,632.36</u>
098	0.00	0.00
099 Total	<u>1,435,930,507.25</u>	<u>924,632,790.16</u>
100	0.00	0.00
101 Breakup of miscellaneous expenses.	0.00	0.00
102 Transport Vehicle running expenses	1,362,065.44	1,924,338.12
103 Horticulture Expenses	13,088,805.03	10,851,303.02
104 Hire charges of office equipment	0.00	30,680.00
105 Hire charges of construction equipment	11,854,046.32	20,488,655.51
106 Operating expenses of construction equipment	0.00	0.00
107 Operating expenses of D.G. sets	0.00	0.00
108 Furnishing expenses	546,589.00	438,708.00
109 Subscription to trade and other associations.	0.00	65,000.00
110 Hire charges- helicopter/aircraft.	4,163,880.00	6,182,759.00
111 Visa and entry permit charges	0.00	0.00
112 Tree plantation exp.-NTPC Land	0.00	0.00
113 Research & development expenses .	0.00	1,416.00
114 Less : Grants received for Research & development expenses.	0.00	0.00
115 Sub-total (Research & development expenses)	0.00	1,416.00
116 Demurrage Charges	0.00	0.00
117 Business Development Expenditure	0.00	0.00
118 Others	<u>6,542,220.81</u>	<u>5,206,640.01</u>
119 Total	<u>37,557,606.60</u>	<u>45,189,499.66</u>



A Maharatna Company

## BONGAIGAON THERMAL POWER PROJECT

## NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET)

( Amount in ₹ )

	For the Year ended	31.03.2019	31.03.2018
001	EXPENDITURE DURING CONSTRUCTION PERIOD (NET)	0.00	0.00
002	A. Employee benefits expense	0.00	0.00
003	Salaries and wages	93,770,628.32	147,430,796.89
004	Contribution to provident and other funds	11,430,047.07	16,208,223.37
005	Unwinding of deferred payroll expenses	0.00	0.00
006	Staff welfare expenses	8,946,884.22	3,846,809.19
007	Total (A)	114,147,559.61	167,485,829.45
008	B. Finance Costs	0.00	0.00
009	Finance charges on financial liabilities measured at amortised cost	0.00	0.00
010	Bonds	424,554,814.28	569,181,422.71
011	Foreign currency term loans	3,209,106.28	1,531,959.83
012	Rupee term loans	748,873,770.77	985,606,147.32
013	Foreign currency bonds/notes	226,660,805.27	272,439,035.38
014	Unwinding of discount on account of vendor liabilities	198,501.43	3,935,299.50
015	Others	0.00	0.00
016		0.00	0.00
017	Other Borrowings Costs	0.00	0.00
018	Guarantee Commission	0.00	0.00
019	Management Fees/Arrangers Fees	0.00	0.00
020	Commitment charges/Exposure Premium	0.00	0.00
021	Legal Expenses on foreign currency loans	0.00	0.00
022	Foreign currency bonds/notes expenses	-45,385.64	19,278.55
023	Foreign Credit Insurance Premium	0.00	0.00
024	Upfront Fee	0.00	0.00
025	Exchange Differences	0.00	0.00
026	Others	1,941,119.94	1,487,334.91
027	Exchange differences regarded as adjustment to interest cost	31,582,746.38	43,233,897.00
028	Total (B)	1,436,975,478.71	1,877,434,375.20
029		0.00	0.00
030	C. Depreciation and amortisation	0.00	10,186,648.59
031	D. Generation , administration and other expenses	0.00	0.00
032	Power charges	28,191,287.00	42,754,954.00
033	Less: Recovered from contractors & employees	175,617.09	282,063.80
034	Sub-total(Net power charges)	28,015,669.91	42,472,890.20
035	Water charges	0.00	0.00
036	Rent	0.00	0.00
037	Repairs & maintenance	0.00	0.00
038	Buildings	1,648,024.42	621,810.65
039	Construction equipment	1,061,103.13	324,234.17
040	Others	9,559,540.82	23,395,351.47
041		0.00	0.00
042	Insurance	0.00	0.00

Locked: 24.04.2019 - 12:44:57

Run on: 24.05.2019 - 09:03:02 Version: 1

Page 1 of 2

632



BONGAIGAON THERMAL POWER PROJECT

NOTE NO. 43 TO THE FS--EXPENDITURE DURING CONSTRUCTION PERIOD (NET)

( Amount in ₹ )

For the Year ended	31.03.2019	31.03.2018
043 Rates and taxes	0.00	869,212.17
044 Communication expenses	1,211,700.21	736,724.46
045 Travelling expenses	6,724,653.01	7,902,077.14
046 Tender expenses	0.00	0.00
047 Less: Income from sale of tenders	0.00	0.00
048 <b>Sub-total (Net tender expenses)</b>	<b>0.00</b>	<b>0.00</b>
049 Advertisement and publicity	0.00	0.00
050 Security expenses	0.00	74,597,617.85
051 Entertainment expenses	396,122.51	347,004.00
052 Guest house expenses	0.00	0.00
053 Less: Receipt from guest house	0.00	0.00
054 <b>Sub-total (Net Guest House Expenses)</b>	<b>0.00</b>	<b>0.00</b>
055 Education expenses	0.00	0.00
056 Brokerage & Commission	0.00	0.00
057 Books and periodicals	0.00	65.00
058 Community development expenses	0.00	0.00
059 Professional charges and consultancy fee	0.00	0.00
060 Legal expenses	0.00	4,461,355.20
061 EDP Hire and other charges	0.00	5,319.00
062 Printing and stationery	5,991.00	30,001.00
063 Miscellaneous expenses	11,628,498.22	23,934,238.37
064 <b>Total (D)</b>	<b>60,251,303.23</b>	<b>179,697,900.68</b>
065 <b>Total (A+B+C+D)</b>	<b>1,611,374,341.55</b>	<b>2,234,804,753.92</b>
066 <b>E. Less: Other Income</b>	<b>0.00</b>	<b>0.00</b>
067 Interest from	0.00	0.00
068 Indian banks	0.00	0.00
069 Foreign banks	0.00	0.00
070 Others	0.00	0.00
071 Contractors	0.00	0.00
072 Hire charges	0.00	0.00
073 Sale of scrap	0.00	0.00
074 Exchange Differences	0.00	0.00
075 Miscellaneous income	403,838.75	658,561.94
076 <b>TOTAL (E)</b>	<b>403,838.75</b>	<b>658,561.94</b>
077 <b>F. Net actuarial gain/loss OCI</b>	<b>-251,649.12</b>	<b>4,031,588.65</b>
078	0.00	0.00
079 <b>GRAND TOTAL (A+B+C+D-E+F)</b>	<b>1,610,718,853.68</b>	<b>2,238,177,780.63</b>
080	0.00	0.00
081 * Balance carried to Capital Work-in-progress - (Note 3)	1,610,718,853.68	2,238,177,780.63