Vol-II

APR

PETITION

FOR THE

FY 2023-24

ADHUNIK POWER & NATURAL RESOURCES LTD.

APPLICATION OF

APNRL FOR APR - FY 2023-24

UNDER SECTION 62(1)(a) READ WITH SECTION

64(5) OF THE ELECTRICITY ACT, 2003

ADHUNIK POWER & NATURAL RESOURCES LTD.

(Formerly Adhunik Thermal Energy Limited)

Corporate Office : "LANSDOWNE TOWERS", 2/1A, SARAT BOSE ROAD, KOLKATA - 700 020

PH. : 033-6638 4700 ★ FAX : 91-33-2289 0285 ★ Website : www.adhunikgroup.com

APNRL/PT/WBERC-FY25-26/26

Date: 02.07.2025

02 JUL 2025

To,
The Secretary,
West Bengal Electricity Regulatory Commission,
Plot No-AH/5 (2nd & 4th Floor), Premises No. MAR 16-1111,
Action Area-1A, New Town,
Rajarhat, Kolkata – 700163

Subject: Filing of petition for approval APR for FY 2023-24

Ref: Hon'ble WBERC order dated 31.03.2025 in Case No. TP- 108/24-25

Respected Sir/Madam,

The Hon'ble Commission in its order dated 31.03.2025 has directed the Adhunik Power & Natural Resource Limited ("Petitioner") to submit the Annual Performance Review and Fuel and Power Purchase Cost Adjustment petition for FY 2023-24 within three months from the date of issuance of the order mentioned in the reference above.

Accordingly, in line with the WBERC MYT Regulations, 2011 & amendments thereof and Electricity Act, 2003, the Petitioner is filing this petition for Approval of FPPCA for FY 2023-24.

The filing fee for the petition has been submitted through demand draft from M/s APNRL in favour of West Bengal Electricity Regulatory Commission, bearing number 272769 dated 21.06.2025 drawn on SBI, CPC Kolkata.

We trust the same is in order. We now request the Hon'ble Commission to kindly admit our petition and provide appropriate order as per prayers made by the Petitioner.

Thank you for consideration.

Yours faithfully,

For Adhunik Power & Natural Resources Limited

(Authorised Representative)

ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

Encl.: 1. Petition of APR for FY 2023-24.
2. Compact Disc (CD) having soft copy of petition.

WEST BENGAL ELECTRICITY REGULATORY COMMISSION

POURA BHAVAN (3RD FLOOR), FD-415A, SECTOR-III
BIDHANNAGAR, KOLAKTA-700 091

No. 944 Book No. 10 Date 02.07.2025

RECEIPT

Received from Adhunik Power & Natural Resources

Rs. 6,75,000=00 (Rupees Six lakh and Seventy five thousand) only

on account of Fees for APR for FY 2023-24

by cash / cheque / draft No. DD No. 272769 dated 21.6.25

Certified that the receipt of the money has been duly recorded in the cash book.

DD details
SBI Park Street Br
Code - 70248

for Signature



पश्चिमबङ्ग पश्चिम बंगाल WEST BENGAL

AV 194426

BEFORE THE HON'BLE WEST BENGAL ELECTRICITY REGULATORY COMMISSION, KOLKATA

Filing No.----------

Case No.----------

IN THE MATTER OF:

Petition for Annual Performance Review for the FY 2023-24 in terms of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011 for supplying the 100 MW of contracted capacity to WBSEDCL from 2x270 MW coal-based thermal power plant of APNRL at Padampur village in Seraikela-Kharsawan district in the state of Jharkhand.

AND

IN THE MATTER OF:

30 JUN 2025

ASHOKA POWER & NATURAL RESOURCES LTD. KOLKATA

Adhunik Power and Natural Resources Limited ('APNRL')
Corporate office:
5th floor, Lansdowne Towers,
2/1A, Sarat Bose Road,
Kolkata-700020

.....Petitioner

West Bengal State Electricity Distribution Company Ltd. ('WBSEDCL')
Bidyut Bhavan, Block-DJ
Sector-II, Bidhannagar, Salt Lake
Kolkata-700091

.....Respondent-1

Power Trading Corporation of India Ltd. ('PTC Inda Ltd')
2nd Floor, NBCC Tower,
15 Bhikaji Cama Place,
New Delhi- 110066

.....Respondent-2

AFFIDAVIT

I, Sukanta Chattopadhyay, son of Late Santi Nath Chattopadhyay, aged 60 years by faith hindu residing at Ruchira Residency, Flat No. 7/5, Tower-3, 369 Purbachal Kalitala Main Road, Kalikapur, Kolkata-700078, do hereby solemnly affirm and declare as follows:

1. That I am the Chief Financial Officer of the Adhunik Power & Natural Resources Limited and have been acquainted with the facts and circumstances narrated in the application in respect of which the affidavit is sworn.
2. I have been authorized to swear this affidavit on behalf of Adhunik Power & Natural Resources Limited as I am competent to do so.
3. The statements made in paragraphs 1 to 147 are true to my knowledge and belief and the statements made in other paragraphs of the application are matters of records made available to me and based on information received which I believe to be true and correct.

Place:

Date:

Deponent

Identified by me

TINA DAS
Advocate
Regn No. - F-1322/21

Solemnly Affirmed & Declared Before me on Identification of Ld. Advocate

KAMAL KUMAR PAUL, NOTARY
Govt. of India Regn. No.-2700/0

30 JUN 2025

DETAILED CHECKLIST FOR PETITION

VOLUME-II: APR PETITION FOR FY 2023-24

SL NO	PARTICULARS	YES/NO/NA	VOL. AND PAGE NO./RE-MARKS
*1	Whether the petition is submitted as per Form-1 (General headings for proceedings) vide regulation 2.5.1 WBERC (Conduct of Business) Regulations, 2013, as amended	YES	Page-iii
*2	Whether petition is submitted along with the requisite fees as per WBERC (Fees) Regulation, 2013 read with Office Order No. 12 dated 30.8.2017 and details thereof.	YES	Kindly refer **Annexure-13, Pages 231 - 232**
*3	Whether affidavit is submitted along with the petition in prescribed format vide Form-2 Regulation 2.6.1 of WBERC (Conduct of Business) Regulation, 2013, as amended.	YES	
*4	Whether one original with three copies of the petition type written or printed neatly and legibly on white paper are submitted and every page is consecutively numbered with volume number is clearly mentioned along with electronic version	YES	
*5	Whether gist is submitted along with the petition: **a** MYT Petitions: as per Annexure- 7 Regulation 2.7.2 of WBERC (Terms and Conditions of Tariff) Regulations, 2011 as amended] **b** APR / FPPCA Petitions: Specifying the salient features of the petition, adjustment / refund claimed and inviting suggestions / objections from stakeholders.	YES	Kindly refer **Annexure-21, Page 373**
6	In case any part of Transmission tariff is granted under CERC Sharing Regulation, whether details thereof with a copy of relevant order of Hon'ble CERC have been submitted	NOT APPLICABLE	

NOTARY KOLKATA KAMAL KUMAR PAUL REGN NO - 2700/04 GOVT OF INDIA

SL NO	PARTICULARS	YES/NO/NA	VOL. AND PAGE NO./RE-MARKS
*7	Whether copies of Perspective Plan as per following details are submitted (for MYT petition) a Capex Plan b Capitalisation Schedule c Demand Forecast d Power Purchase Plan (DISCOM only)	NOT APPLICABLE	
*8	Whether applicable forms duly filled in are submitted along with the petition as per detail given as Annexure- 'A' attached.	YES	Kindly refer **Annexure-1, Pages 43-71**
*9	Whether Audited Financial Statements (With all notes & schedules) are submitted: a For MYT- Last five years b For APR- Concerned year	YES	Kindly refer **Annexure-2, Pages 72-119**
*10	Whether copies of Cost Audit Report, as submitted to Govt. of India in prescribed proforma and with all annexures in accordance with Companies (Cost Records and Audit) Rules, 2014, is attached with the petition a For MYT- Last five years b For APR- Concerned year	YES	Kindly refer **Annexure-3, Pages 120-136**
*11	Whether separate reconciliation statement for the figures of petition not matching with the Audited Accounts is submitted as per Regulation 2.5.2.1 (xvi) of WBERC Tariff Regulation, 2011 as amended	YES	Kindly refer **Annexure-6, Pages 152-154**
12	Statement giving full details of subsidy received and receivable, if any, the consumers to whom it is directed and the way in which such subsidy is proposed to be reflected in the proposed tariff applicable to these consumers.	NOT APPLICABLE	
13	Plans to contain and reduce the losses in generation, transmission and distribution both short-term and long -term (with MYT Petition)	NOT APPLICABLE	

(NOTE: The submission of documents/forms which are mandatory in nature as per the concerned regulations have been marked with (*). The non-submission of such mandatory documents/forms may render the petition unacceptable by the Receiving Officer of the Commission.)

FORM-1

BEFORE THE WEST BENGAL ELECTRICITY REGULATORY COMMISSION, KOLKATA

File No.....

Case No.....

IN THE MATTER OF:

Petition for Annual Performance Review for the FY 2023-24 in terms of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011 for supplying the 100 MW of contracted capacity to WBSEDCL from 2x270 MW coal-based thermal power plant of APNRL at Padampur village in Seraikela-Kharsawan district in the state of Jharkhand.

AND

IN THE MATTER OF:

Adhunik Power and Natural Resources Ltd. ('APNRL')
Corporate office:
5th floor, Lansdowne Towers,
2/1A, Sarat Bose Road,
Kolkata-700020

.....Petitioner

West Bengal State Electricity Distribution Company Ltd. ('WBSEDCL')
Bidyut Bhavan, Block-DJ
Sector-II, Bidhannagar, Salt Lake
Kolkata-700091

.....Respondent-1

Power Trading Corporation of India Ltd. ('PTC')
2nd Floor, NBCC Tower,
15 Bhikaji Cama Place,
New Delhi- 110066

.....Respondent-2

NOTARY KOLKATA KAMAL KUMAR PAUL REGN NO. 2700404 GOVT. OF INDIA

Contents

Chapter-1: Background **1**
Chapter-2: Fixed Cost Determination under APR **4**
Capital Cost and Additional Capitalization 4
Depreciation 9
Debt and Equity 13
Interest on loan 15
Return on Equity 17
O&M Expenses 18
Employee Expenses 23
Water Charges 25
Ash Handling Expenses 26
Statutory Charges. 29
Interest on Working Capital 30
Non-Tariff Income 32
Capacity Charges for FY 2023-24 33
Chapter-3: Amount Adjustable on APR & FPPCA **39**
Chapter-4: Prayer **42**

NOTARY
KOLKATA

List of Tables

Table 1: Closing Capital cost for FY 2022-23 as per the order dated 28.03.2025 5
Table 2: Additional Capital cost disallowed by the Hon'ble Commission in its order dated 28.03.2025 5
Table 3: Revised Closing Capital cost for FY 2022-23 6
Table 4: Additional Capitalization for FY 2023-24 8
Table 5: Capital cost for FY 2023-24 9
Table 6: Depreciation for FY 2023-24 13
Table 7: Computation of the Equity 14
Table 8 Opening loan and equity for FY 2023-24 14
Table 9: Cumulative Depreciation till 31.03.2023 16
Table 10: Weighted average Interest rate as on 01.04.2023 16
Table 11: Computation of interest on loan for FY 2023-24 17
Table 12: O&M expenses approved by the Hon'ble Commission in order dated 28.03.2025 21
Table 13: Revised O&M expenses and norms for FY 2023-24 21
Table 14: Actual O&M expenses incurred for FY 2023-24 22
Table 15: Employee cost for FY 2023-24 24
Table 16: Water Charges for FY 2023-24 26
Table 17: Ash Handling and Transportation Expense for FY 2023-24 28
Table 18: Statutory Charges for FY 2023-24 29
Table 19: Coal and secondary oil cost for working capital computation for FY 2023-24 31
Table 20: Interest on working capital for FY 2023-24 32
Table 21: Annual Fixed cost for FY 2023-24 34
Table 22: Fixed Cost attributable to WBSEDCL for FY 2023-24 36
Table 23: Capacity Charges for FY 2023-24 38
Table 24: ARR for FY 2023-24 39
Table 25: Revenue recovered from WBSEDCL in FY 2023-24 40
Table 26: Gap/(Surplus) for FY 2023-24 40
Table 27: Carrying Cost for FY 2022-23 40
Table 28: Total Gap/(Surplus) including carrying cost for FY 2023-24 41

NOTARY
KOLKATA
GOVT OF IND

List of Annexures

Annexure	Details	Page No
1	Tariff Formats for APR Petition of FY 2023-24	43-71
2	Audited Accounts for FY 2023-24	72-119
3	Cost Audit report for FY 2023-24	120-136
4	Working of year-wise depreciation and average depreciation rates	137-146
5	CA Certificate for interest on loan	147-151
6	Reconciliation of O&M expenses with the audited accounts of FY 2023-24	152-154
7	CA Certificate related to contractual manpower cost	155
8	WRD-Jharkhand notification dated 17.01.2023	156-159
9	MOEFCC notification dated 31.12.2021 and its amendments thereof	160-190
10	Fly Ash- Advertisement for sale of fly ash along with bid document	191-223
11	CA Certificate related to sale of fly ash	224
12	MoP guidelines dated 15.03.2024, regarding utilization of ash	225-230
13	Copy of DD for filing fees (APR and FPPCA both)	231-232
14	CA Certificate for Statutory Charges	233

Annexure	Details	Page No
15	SBI MCLR rate data	234
16	WB-SLDC notification dated 23.03.2023, regarding peak and off	235-237
17	Detail Computation of capacity charges for FY 2023-24	238-239
18	Energy bills raised to PTC-WBSEDCL for supply of power in FY 2023-24	240-323
19	DC certificate from ERLDC for FY 2023-24	324-371
20	CA certificate for coal handling expenses in FY 2023-24	372
21	Gist for the APR and FPPCA Petition FY 2023-24	373



MOST RESPECTFULLY SHOWETH:

Chapter-1: Background

1. APNRL (hereinafter referred as "Petitioner" or "APNRL") is a Company incorporated under the provisions of the Indian Companies Act, 1956 having its registered office at 5th floor, Lansdowne Tower, 2/1A Sarat Bose Road, Kolkata-700020. The Petitioner being a generating company within the meaning of section 2 (28) of the Electricity Act, 2003 ("the Act").
2. The Petitioner had developed 540 MW (2x270 MW) coal based thermal power plant situated at Padampur in Seraikela-Kharsawan district in the State of Jharkhand. The Unit-1 of the power plant was synchronized on 13.11.2012 and COD for the same was declared on 21.01.2013. The Unit-2 of the power plant was synchronized on 29.03.2013 and COD for the same was declared on 19.05.2013.
3. West Bengal State Electricity Distribution Company Limited (WBSEDCL) is the distribution licensee in the State of West Bengal. In order to meet the power requirement of the consumers in its license area, WBSEDCL had entered into a long term PSA with PTC on 05.01.2011 and PTC entered into PPA on back to back basis with APNRL on 25.03.2011 for supply of 100 MW net capacity at a negotiated tariff.
4. WBSEDCL had submitted the Principal PSA/ PPA for approval by this Hon'ble Commission and the Commission vide its order dated 15.12.2011 approved the PSA/PPA along with the Supplementary PSA/PPA.
5. Subsequently, as per the Hon'ble Commission order dated 29.07.2022 the Tariff mechanism under the PPA/PSA wherein the tariff of the offered capacity is to be determined by this Hon'ble Commission.
6. Accordingly, the Petitioner filed the petition on 20.12.2022, for the determination of tariff for FY 2022-23.
7. The Hon'ble WBERC (hereinafter interchangeably referred to as "the Hon'ble Commission) issued an order on 06.06.2024, determining the tariff for APNRL for the financial year 2022-23.
8. Further, the Petitioner observed certain errors apparent on the face of record, in the order dated 06.06.2024 passed by this Hon'ble Commission. The observations were on the aspects of the consideration of the Gross Calorific Value (GCV) and price of coal,

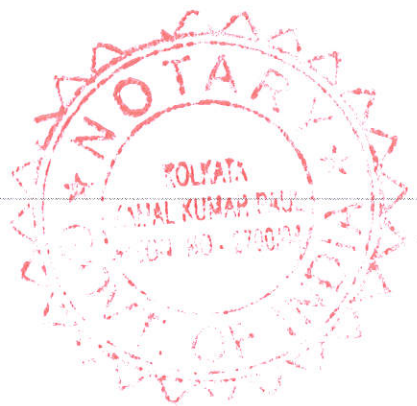
NOTARY KOLKATA KAMAL KUMAR PAUL REGN NO - 2700/04 GOVT. OF INDIA

allowance of Return of Equity, the O&M expenses, the trading margin and consideration of saleable capacity related to Fixed Charges.

9. In view of the above, the Petitioner filed a Review Petition No. TP(R)-52/24-25 before this Hon'ble Commission on 16.07.2024. The Hon'ble Commission thereafter reviewed the matter and passed an order on 28.10.2024 in the said petition.
10. However, the Petitioner respectfully submits that the errors pertaining to the consideration of GCV and coal price, Return on Equity, O&M expenses, trading margin, and saleable capacity for Fixed Charges were not adequately addressed or rectified in the said review order.
11. Consequently, the Petitioner approached the Hon'ble Appellate Tribunal for Electricity ("Hon'ble APTEL") by filing an appeal being Appeal No. DFR 526 of 2024 on 10.12.2024, challenging the unrectified errors regarding coal GCV, coal price, Return on Equity, Trading Margin and saleable capacity for Fixed Charges. The said Appeal is pending before the Hon'ble APTEL
12. Further, with respect to the errors concerning normative O&M expenses, which arise from the application of the WBERC Tariff Regulations, 2011, the Review Petitioner has approached the Hon'ble High Court at Calcutta ("Hon'ble High Court") by filing a writ petition WPA 4701 of 2025 dated 25.02.2025. The said Petition is pending before the Hon'ble High Court.
13. In the meanwhile, vide its order dated 06.06.2024, this Hon'ble Commission directed the Petitioner to file a petition relating to the Annual Performance Review (APR) and Fuel and Power Purchase Cost Adjustment (FPPCA) for the financial year 2022-23, within three months from the date of the said order.
14. In compliance with the aforesaid direction, the Petitioner filed the petition for APR and FPPCA for FY 2022-23 on 05.09.2024 before this Hon'ble Commission.
15. Subsequently, the Petitioner also filed the Multi-Year Tariff (MYT) Petition for the 8th Control Period (FY 2023-24 to FY 2025-26) on 04.10.2024 before this Hon'ble Commission.
16. This Hon'ble Commission issued an order dated 28.03.2025 in relation to the APR and FPPCA petition for FY 2022-23 and an order dated 31.03.2025 concerning the MYT petition for FY 2023-24 to FY 2025-26.

NOTARY KOLKATA KAMAL KUMAR PAUL GOVT. OF INDIA

17. Subsequently, the Hon'ble Commission has noticed the certain inadvertent discrepancies and omissions in the order dated 28.03.2025 in relation to the APR and FPPCA petition for FY 2022-23. The issues, being apparent on the face of the record, necessitate the amendments. Hence, the Hon'ble Commission, acting Suo-motu has issued the Corrigendum Order dated 29.04.2025.
18. The Petitioner respectfully submits that there are errors apparent on the face of the record in the said orders dated 28.03.2025 and 31.03.2025.
19. In view of the above, the Petitioner filed a Review Petition before this Hon'ble Commission 20.05.2025 and 28.05.2025 against the order dated 28.03.2025 and 31.03.2025 respectively.
20. In this regard, the Petitioner had requested the Hon'ble Commission, vide letter dated 26.06.2025, to extend the due date for filing the aforesaid petition by a period of thirty (30) days from the original due date of 30.06.2025, as stipulated in the Commission's order dated 31.03.2025. This request was made in anticipation of a potential delay due to certain unavoidable circumstances. However, the Petitioner is able to finalize and file the petition promptly on 03.07.2025, i.e., with a delay of only three (3) days beyond the original due date. The Petitioner, therefore, respectfully prays that the Hon'ble Commission may be pleased to condone the said delay in the interest of justice.
21. In view of the foregoing, the Petitioner once again respectfully prays that the Hon'ble Commission may be pleased to condone the delay of 3 days in filing the instant petition and accept the present filings pertaining to the approval of FPPCA (Volume–1) and APR (Volume–2) for the Financial Year 2023–24, in accordance with the provisions of the WBERC (Terms and Conditions for Determination of Tariff) Regulations, 2011 and subsequent amendments thereto.



Chapter-2: Fixed Cost Determination under APR

22. The Paragraph 2.3 of the Schedule 1 of the Tariff Regulations define capacity charge as Annual Revenue Requirement (ARR) minus the fuel cost. The related excerpt from the Regulations is reproduced herein below:

"2.3 The Annual Capacity Charges and Annual Revenue Recoverable through tariff of a thermal generating station or of a hydro generating station (including pumped storage hydro generating station), as the case may be, shall be computed in the following manner:-

.....

.....

Annual Capacity Charges = Annual Revenue Recoverable through tariff of a year – Fuel Cost of the year." (Emphasis Supplied)

23. The Chapter-2 of the Vol-I (FPPCA for FY 2023-24) of the instant petition has dealt with the fuel cost for FY 2023-24. In this Chapter, the Petitioner deals with the components of ARR, other than fuel cost.
24. The Petitioner submits that in subsequent paragraphs the following components of ARR other than fuel cost has been claimed:
    1) Depreciation
    2) Interest on loan
    3) Return on Equity
    4) O&M Expenses
    5) Employee Expenses
    6) Water Charges
    7) Ash handling
    8) Statutory Charges
    9) Interest on Working Capital
    10) Non-Tariff Income.
    11) Capacity Charge adjustment linked to Plant Availability Factor (PAF)

Capital Cost and Additional Capitalization

25. This Hon'ble Commission, in its order dated 28.03.2025, approved the closing capital cost for FY 2022-23 as ₹3266.54 Crore.

NOTARY KOLKATA

26. To arrive at the closing capital cost of ₹3266.54 Crore, the Hon'ble Commission made certain deductions from the opening capital cost of FY 2022-23 and disallowed some specific additional capitalization incurred prior to and during FY 2022-23. The details are summarized below:

    a. Cost deducted from the opening capital cost of FY 2022-23:

Table 1: Closing Capital cost for FY 2022-23 as per the order dated 28.03.2025

Particulars	Values (In ₹ Crore)
Opening Capital cost for FY 2022-23	3339.60
Less: Net Ind AS impact (Land on lease)	22.14
Less: Right of use assets	63.56
Revised Opening Capital cost for FY 2022-23 as per the order dated 28.03.2025	3253.90
Add: Additional Capitalization allowed during the FY 2022-23	2.28
Add: Discharge of liability allowed during the FY 2022-23	10.36
Less: Decapitalization allowed during the FY 2022-23	0.00
Closing Capital cost as per the order dated 28.03.2025	**3266.54**

    b. Additional Capitalization disallowed for prior and during the FY 2022-23:

Table 2: Additional Capital cost disallowed by the Hon'ble Commission in its order dated 28.03.2025

Asset Detail	For financial year	Value (In ₹ Crore)
Turbine Generator Island- Replacement of generator rotor in unit-2	FY 2020-21	18.56
DCS-HMI software upgradation in unit-1	FY 2022-23	3.22
Workshop & laboratory equipment	FY 2022-23	0.71

27. In respect of the deductions of ₹22.14 Crore and ₹63.56 Crore, the Petitioner had already filed a Review Petition on 20.05.2025 before the Hon'ble Commission. The matter is currently sub-judice.

28. In the said Review Petition, the Petitioner has submitted that:

NOTARY KOLKATA KUMAR PAUL GOVT. OF INDIA

a. The ₹63.56 Crore pertaining to Right of Use (RoU) Assets was not included in the capital cost petition. It was only reflected in the audited financial statements in accordance with Ind AS 116. Hence, the Petitioner understands that the deduction was based on a mistaken understanding.

b. The ₹22.14 Crore was a one-time leasehold land payment, which was rightfully included in the capital cost.

29. Similarly, for the additional capitalization disallowed by the Hon'ble Commission as mentioned in Table 2 above, the Petitioner has submitted detailed justifications for including the same under capital cost in its Review Petition dated 20.05.2025.

30. In light of the foregoing and as the Review Petition is sub judice before the Hon'ble Commission, the Petitioner has considered the closing capital cost of ₹3,374.70 Crore for FY 2022-23. Accordingly, the same has been considered as the opening capital cost for FY 2023-24. The computation thereof is detailed below:

Table 3: Revised Closing Capital cost for FY 2022-23

(₹ Crore)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Opening cash basis	3140.27	3282.82	3294.54	3297.27	3309.70	3312.43	3323.99	3347.79	3358.13
Add: Liabilities Discharged	92.34	(2.78)	1.84	5.34	5.40	9.62	5.50	9.49	10.36
Add: Add. Capitalisation	52.22	14.50	1.06	7.08	2.82	1.94	19.91	0.85	6.21
Less: Decapitalisation	2.01	0.00	0.17	0.00	5.48	0.00	1.61	0.00	0.00
Closing cash Basis worked out	3282.82	3294.54	3297.27	3309.70	3312.43	3323.99	3347.79	3358.13	**3374.70**

31. Further, the Hon'ble commission in its order dated 31.03.2025, for MYT of FY 2023-24 to FY 2025-26, has approved the additional capitalization of ₹2.92 Crore against the actual additional capitalization of ₹3.11 Crore. ₹0.19 Crore was disallowed by the Hon'ble Commission against the other assets.

32. In the regards of other assets the Petitioner submits that, the capital expenditure incurred for the procurement of various other assets, including cameras, laptops, air conditioning

NOTARY
KOLKATA
KUMAR PAUL
GOVT. OF INDIA

units, fans, and UPS systems, was essential to support the smooth and efficient functioning of plant operations.

33. Cameras were purchased to enhance monitoring and security across critical areas of the plant. They are crucial for ensuring real-time surveillance of sensitive zones, such as control rooms, fuel storage areas, and restricted sections, to prevent unauthorized access and ensure safety compliance.
34. These cameras also assist in remote monitoring of plant equipment, enabling operators to identify potential issues and respond more swiftly.
35. Laptops were procured to facilitate the work of plant engineers, operators, and administrative personnel. These devices are vital for real-time data analysis, control system interface, and report generation. Laptops allow mobility and flexibility for personnel, ensuring that operational data can be accessed and analyzed on the go.
36. The UPS systems were procured to provide reliable backup power for essential equipment and systems within the plant. This ensures uninterrupted operation of critical systems, particularly during power outages or fluctuations, thereby safeguarding the stability and safety of plant operations.
37. UPS systems are particularly crucial for control systems, IT infrastructure, and monitoring devices that require continuous power to prevent data loss or operational disruption.
38. These assets were purchased as part of the ongoing effort to support and enhance the operational efficiency, safety, and reliability of the plant. The need for these items arose from operational requirements and could not have been fully anticipated prior to the COD
39. Given the evolving nature of plant operations, these assets were essential to ensure:
    a. Continuous and reliable operation of plant equipment.
    b. Enhanced safety and security through surveillance and monitoring.
    c. Improved working conditions for staff in critical areas of the plant.
    d. Operational flexibility for engineers and operators, allowing them to work efficiently with portable data access.
40. The capital expenditure is justified as these assets directly support the core functioning of the plant, ensuring operational continuity, safety, and efficiency in day-to-day activities.
41. Considering above, the Petitioner is claiming the cost under the Regulation 5.2.3 of Tariff Regulation, 2011.

NOTARY KOLKATA ASHOK KUMAR PAUL REGD. NO. 27036/04 GOVT. OF INDIA

42. Hence, the Petitioner respectfully prays that this Hon'ble Commission may be pleased to allow the total additional capitalization of ₹3.11 Crore for FY 2023-24 as per the audited accounts of said financial year, attached as **Annexure-2**, which includes ₹0.19 Crore towards other assets, over and above the additional capitalization of ₹2.92 Crore already allowed, the summary of the additional capitalization during the FY 2023-24 is shown in below table:

Table 4: Additional Capitalization for FY 2023-24

Sl No	Item of Add-Cap	Admitted in order dated 31.03.2025 (₹ Crore)	Claiming in APR for FY 2023-24 (₹ Crore)
1	DCS hardware and software upgradation in Ash Handling Plant	0.82	0.82
2	Variable Frequency drive	1.04	1.04
3	BFP Scoop Electromechanical Actuator for Unit-1 and Portable Vibration Meter	0.30	0.30
4	Balance work in residential colony	0.53	0.53
5	Vehicle	0.23	0.23
6	Other Assets	0.00	0.19
	Total	**2.92**	**3.11**

43. As per the audited accounts for FY 2023-24, an asset value of ₹0.17 Crore was decapitalized, and a total of ₹9.79 Crore was discharged towards liabilities. Both the decapitalization and the discharge of liabilities have been duly approved by this Hon'ble Commission in its order dated 31.03.2025.
44. In light of the above, the Petitioner is claiming ₹0.17 Crore towards decapitalization and ₹9.79 Crore towards the discharge of liabilities for FY 2023-24.

NOTARY KOLKATA INDIA

45. Accordingly, considering the aforementioned adjustments and approvals, the closing capital cost for FY 2023-24 stands at ₹3387.42 Crore. The computation of the same is provided below:

Table 5: Capital cost for FY 2023-24

Particulars	As per order dt 31.03.2025	Claiming in APR for FY 2023-24
Opening cash basis	3266.54	3374.70
Add: Liabilities Discharged	9.79	9.79
Add: Add. Capitalisation	2.92	3.11
Less: Decapitalisation	0.17	0.17
Closing cash Basis	**3279.08**	**3387.42**

46. Hence, the Petitioner request this Hon'ble Commission to approve the closing capital cost of ₹3387.42 for FY 2023-24.

Depreciation

47. The related excerpt from the WBERC Tariff Regulation 2023 (4th Amendment) is reproduced herein below:

"5.6.2 Depreciation

The Generating Company and/ or Licensee shall be permitted to recover depreciation on the value of fixed assets used in their respective businesses, computed in the following manner:

(i) The approved original cost of the fixed asset, including approved additional capitalization, if any, shall be the value base for calculation of depreciation:

Provided that where capitalization of part or full assets has been done but the final approval of the project under regulation 2.8.5 is yet to done, depreciation will be allowed upto 95% of the capitalized value as reflected in the audited accounts, limited to a ceiling of investment approval. After final project cost approval depreciation will be trued-up accordingly:

Provided further that for the small assets, which are not covered under the approval mechanism specified in regulation 2.8.5 of these Regulations, the original cost of

assets as reflected in the audited accounts of the Generating Company or Licensee shall be considered by the Commission subject to prudent analysis. Generating Company or Licensee shall categorically mention such details in their tariff as well as APR applications:

Provided also that depreciation shall be allowed on the entire capitalised amount after reducing the approved original cost of the retired or replaced or de-capitalised assets

(ii) The depreciation shall be calculated annually, based on straight line method at the rates prescribed in the Annexure -A(I) to these Regulations:

Provided that the Generating Company or Licensee shall ensure that once the individual asset is

depreciated to the extent of 70%, remaining depreciable value as on 31st March of the year closing shall be spread over the balance useful life of the asset including the extended life, if any, allowed under renovation & modernization:

Provided further that in case a Generating Company or a Licensee is unable to identify individual asset specific depreciation for older assets, then the Generating Company or Licensee may consider assets upto 31st March 2022, or some earlier date, as a block of assets of specific category for the purpose of ensuring that after 70% depreciation has been arrived the balance depreciable value shall be spread over balance useful life. For this purpose, total depreciable value will be considered based on cumulative depreciation and AAD allowed by the Commission and the Generating Company or Licensees have to maintain separate fixed asset register for

such old assets:

.....

.....

(iii) The salvage value of the asset shall be considered at I 0% of the allowable capital cost and depreciation shall be allowed up to a maximum of 90% of the allowable capital cost of the Asset.

(iv) Freehold land is not a depreciable asset and its cost shall be excluded from the capital cost while computing depreciable value of the assets."

NOTARY GOVT. OF INDIA KOLKATA KAMAL KUMAR PAUL REGN NO - 47000

48. Accordingly, the Petitioner has worked out the average rate of depreciation after classifying the assets as per the depreciation schedule of the Tariff Regulations and has applied the rates prescribed therein to work out the depreciation, the detailed working of year wise depreciation and average rate as per the depreciation schedule provided in the WBERC Tariff Regulation, 2023 (4th Amendment) is attached as **Annexure-4** herein.
49. Further, the Petitioner clarifies that the deprecation booked in the audited account as per the rate provided under the Companies Act, 2013. However, for the purpose of tariff determination or APR the Petitioner has used the depreciation rate as specified by the Hon'ble Commission in the Annexure-A of the WBERC Tariff Regulations, 2023 (4th Amendment).
50. It is pertinent to mention here that the Petitioner's generating station supplies power to multiple states DISCOMS, including Jharkhand, West Bengal, Tamil Nadu and Haryana. As a result, the Petitioner cannot adopt the depreciation rate specified by this appropriate Hon'ble Commission for accounting purposes. Instead, for accounting purposes, the depreciation rate is applied as per the Companies Act, 2013, the same has been also mentioned in the audited accounts of FY 2023-24, which is excerpted below:

3 Material accounting policies

(a)……

……

(d) Property, Plant and equipment [PPE]

i)…

….

iii) Depreciation

Depreciation for the year is recognized in the Statement of Profit and Loss.

Depreciation is calculated on cost of items of property, plant and equipment less their estimated residual value using straight line method over the useful lives of assets.

The useful lives have been determined based on technical evaluation done by the management's expert, supported by independent assessment by professionals, and are in line with the useful life specified in Part C of Schedule II to the Companies Act; 2013

NOTARY KOLKATA KAMAL KUMAR PAUL REGN NO - 27/03/04 GOVT. OF INDIA

Depreciation on additions / (disposals) is provided on a pro-rata basis i.e., from upto the date on which asset is ready for use (disposed off).

The range of estimated useful lives of items of property, plant and equipment are as follows:

Class of assets	***Management estimate of useful life (in years)***
Factory buildings	*30*
Non factory buildings	*3-60*
Plant and equipments	*10-40*
Computer and data processing equipment	*3-6*
Furniture and fixtures	*10*
Vehicles	*8-10*
Office equipments	*5*

Freehold land is not depreciated

Depreciation method, useful live and residual values of property, plant and equipment are reviewed at each financial year-end and adjusted propectively, if appropriate.

51. However, for tariff determination under Section 62 of the Electricity Act, 2003, the Petitioner has applied the depreciation rates specified by the respective Hon'ble State Electricity Regulatory Commission. Specifically, for Jharkhand, the rates prescribed by the Hon'ble Jharkhand State Electricity Regulatory Commission have been used, while for West Bengal, the depreciation rates are as per this Hon'ble Commission's Tariff Regulations as mentioned in previous paragraphs.
52. In light of the above, the depreciation of FY 2023-24 for the purpose of APR is computed by the petitioner considering the average depreciation rate of 4.87%, as computed in **Annexure-4** herein.

NOTARY KOLKATA KAMAL KUMAR FAKIL REGN NO - 2/130/04 GOVT. OF INDIA

Table 6: Depreciation for FY 2023-24

Sl No	Particulars	Unit	Approved in order dt. 31.03.2025	Claiming
1	Capital cost as on 01.04.2023	₹ Crore	3266.54	3374.70
2	Net Asset Addition during FY 2023-24 (Including discharge of liabilities)	₹ Crore	12.54	12.72
3	Closing Capital Cost as on 31.03.2024	₹ Crore	3279.08	3387.42
4	Depreciation Rate	%	4.86%	4.87%
5	Average Capital Cost	₹ Crore	3272.81	3381.06
6	**Depreciation (4 x 5)**	**₹ Crore**	**159.18**	**164.74**

53. Hence, the Petitioner requests this Hon'ble Commission to approve ₹164.74 crore towards the depreciation for FY 2023-24.

Debt and Equity

54. The related excerpt from the WBERC Tariff Regulation is reproduced herein below:

> *" 5.4.2 For the purpose of determination of tariff on new capital expenditure including expansion of existing business, debt-equity ratio as on the date of commercial operation of generating station and transmission projects, sub-station, distribution lines or capacity expanded after the notification of these regulations shall be 70:30.* ***Where equity employed is more than 30% the amount of equity shall be limited to 30% and the balance amount shall be considered as normative loan capital.***
>
> ***Provided that in case of a generating company or other licensees, where actual equity employed is less than 30%, the actual debt and equity shall be considered for determination of return on equity in tariff computation;"*** **(Emphasis Supplied)**

55. The actual equity employed by the Petitioner as on 31.03.2015 was ₹904.81 Crore, which was 27.56% of the capital cost as on 31.03.2015. In line with the aforesaid regulation, the Petitioner has considered the equity of ₹904.81 Crore.

56. Further, considering 30% of the year-on-year additional capitalization on account of asset additions and discharge of liabilities, along with corresponding adjustments for decapitalization, the Petitioner has computed the opening equity for FY 2023-24 at ₹932.37 Crore.

57. As per Regulation 5.4.3 of the WBERC Tariff Regulations, 2011, any approved change in the original cost of a project or fixed asset after the date of commissioning shall be assumed to have been financed at the normative debt-equity ratio of 70:30. Accordingly, the Petitioner has applied this normative ratio while calculating equity additions and deletions. The aforesaid regulation is reproduced herein below:

> *"5.4.3 Any approved change in the original cost of a project / fixed asset* ***after the date of commissioning shall be assumed to have been financed at the normative debt equity ratio****."*

58. However, the Hon'ble Commission, in its order dated 31.03.2025, has considered the opening equity for FY 2023-24 as ₹177.91 Crore. In this regard, the Petitioner has filed an appeal before the Hon'ble Appellate Tribunal for Electricity (APTEL) on 10.12.2024, which is currently sub-judice.

59. The computation of the opening equity and the gross opening loan for FY 2023-24 is shown in the table below:

Table 7: Computation of the Equity

(₹ Crore)

Particulars	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Opening Equity	904.81	908.33	909.14	912.87	913.69	917.16	924.30	927.40
Equity addition due to Discharge of liabilities	(0.83)	0.55	1.60	1.62	2.89	1.65	2.85	3.11
Equity Addition due to Additional Capitalisation	4.35	0.32	2.13	0.84	0.58	5.97	0.26	1.86
Less: Due to Decapitalisation	0.00	0.05	0.00	1.64	0.00	0.48	0.00	0.00
Closing Equity	**908.33**	**909.14**	**912.87**	**913.69**	**917.16**	**924.30**	**927.40**	**932.37**

Table 8 Opening loan and equity for FY 2023-24

Particulars	Values (In ₹ Crore)
Opening Capital cost	3374.70

Particulars	Values (In ₹ Crore)
Opening Equity	932.37
Gross opening normative loan	2442.33

Interest on loan

60. In terms of regulation 5.6.4.2 of the Tariff Regulations 2023 (4th Amendment), actual loan and/or normative loan, if any, for the asset put to use shall be considered as admitted loan corresponding to the asset capitalized as deducted by cumulative depreciation and Advance Against Depreciation approved by the Commission. It is further stated that, repayment during each year of the control period shall be deemed to be equal to the depreciation allowed for that year. The rate of interest shall be deemed to be equal to the depreciation allowed for that year. The related excerpt from the WBERC Tariff Regulation is reproduced herein below:

"5.6.4.2 Interest on and charges relating to capital loan will be allowed by the Commission as under:

(i) The actual loan and/or normative loan, if any, allowed in terms of regulation 5.4 of these Regulations, for the assets put to use shall be considered as gross normative loan for calculation of interest on loan under these Regulations:

Provided that in case of retirement or replacement or de-capitalisation of assets, the loan capital approved as above shall be reduced to the extent of outstanding loan component of original cost of such assets based on documentary evidence.

(ii) The normative loan outstanding as on 1st April of any financial year shall be worked out by deducting the cumulative repayment as admitted by the Commission upto 31st march of the previous year from the gross normative loan :

Provided that outstanding loan as on 01.04.2022 shall be considered as admitted loan corresponding to the assets capitalised deducted by cumulative depreciation and AAD approved by the Commission. Petitioner has to furnish details of their claim with the tariff and APR petition separately.

(iii) The repayment during each year of the control period shall be deemed to be equal to the depreciation allowed for that year……"

NOTARY KOLKATA KAMAL KUMAR PAUL REGN NO - 2700/04 GOVT. OF INDIA

61. Considering above, the Petitioner has computed the year-on-year depreciation basis the year-on-year average depreciation rate computed in the **Annexure-4** herein. The computation of the cumulative depreciation till 31.03.2023 has been shown in the table below:

Table 9: Cumulative Depreciation till 31.03.2023

(₹ Crore)

Particulars	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Average GFA	2480.59	3211.55	3288.68	3295.91	3303.49	3311.07	3318.21	3335.89	3352.96	3366.42
Depreciation Rate	3.480%	3.498%	3.497%	3.497%	3.497%	3.491%	3.486%	3.483%	3.481%	3.481%
Depreciation	86.34	112.34	115.00	115.25	115.52	115.58	115.68	116.20	116.71	117.20
Cumulative Depreciation	86.34	198.68	313.68	428.93	544.44	660.02	775.71	891.91	1008.62	1125.82

62. As per the WBERC Tariff Regulation, the rate of interest shall be the weighted average rate of interest computed on the basis of actual capital loan portfolio. The related excerpt from the Regulation is reproduced herein below:

> *"5.6.4.2 Interest on and charges relating to loan capital will be allowed by the Commission as under: -*
>
> ... ...
>
> ... ...
>
> *The rate of interest shall be the weighted average rate of interest computed on the basis of actual capital loan portfolio at the beginning of each year of the control period, in accordance with terms and conditions of relevant loan agreements, or bonds or non-convertible debentures subject to prudent analysis:*

63. Accordingly, the Petitioner submits the lender-wise details of the weighted average rate of interest as on 01.04.2023 as follows, and same has been used for computing the interest on loan for FY 2023-24, the auditor certificate for the same is attached herein as **Annexure-5**.

Table 10: Weighted average Interest rate as on 01.04.2023

Source	Weighted Average Interest Rate
Edelweiss Asset Reconstruction Co. Ltd.	9.00%

Source	Weighted Average Interest Rate
Life Insurance Corporation	9.00%
Weighted Average	**9.00%**

64. Further, the petitioner has considered the 70% of net capital addition as loan addition as per the Regulation 5.4.3 of the WBERC Tariff Regulation, 2011.
65. Considering the aforesaid submissions, the Petitioner has computed the interest on the loan for FY 2023-24, which is shown in the table below:

Table 11: Computation of interest on loan for FY 2023-24

Sl No	Particular	Unit	Approved in order dt: 31.03.2025	Claiming in APR
1	Opening Gross Normative Loan	₹ Crore	3088.63	2442.33
2	Opening Cumulative depreciation	₹ Crore	1155.96	1125.82
3	Opening balance of normative loan	₹ Crore	1932.67	1316.51
4	Add: normative net addition in loan	₹ Crore	12.54	8.90
5	Less: Depreciation during the year (Repayment)	₹ Crore	159.18	164.74
6	Closing balance of normative loan	₹ Crore	1786.04	1160.68
7	Average Normative Loan	₹ Crore	1859.35	1238.59
8	Weighted average rate of interest (%)	%	9.00%	9.00%
9	**Interest on Normative Loan**	**₹ Crore**	**167.34**	**111.47**

66. Hence, the Petitioner requests this Hon'ble Commission to approve the interest on loan for the FY 2023-24 of ₹111.47 Crore.

Return on Equity

67. In terms of regulation 5.6.1 of the WBERC Tariff Regulation, 2023 (4th Amendment), return on equity for a generating station of a generating company shall be computed on the admissible equity capital at the rate of 15.50% per annum on the post-tax basis for all assets commissioned prior to 01.04.2024. The related excerpt from the regulation is reproduced herein below:

5.6.1 Return on Equity (RoE)

NOTARY KOLKATA KAJAL KUMAR PAUL REGN NO - 2700/04 GOVT. OF INDIA

5.6.1.1 ***Return on equity for generating station of a Generating Company*** *or a Distribution Licensee and transmission assets of a Transmission Licensee shall be computed on the equity capital determined in accordance with these Regulations at the rate of 14.00% per annum for all assets commissioned on and from 01.04.2024.* ***For assets commissioned prior to 01.04.2024 return on equity shall continue at 15.50%. Such return on equity shall be calculated on the post-tax basis*** *(without any penalty and interest levied for delayed payment of income tax) and actual income tax liability related to the core business only will be allowed separately on actual payment basis subject to final assessment duly certified by the statutory /tax auditor:....."* **(Emphasis supplied)**

68. Further, the petitioner has considered the 30% of net capital addition as equity addition as per the Regulation 5.4.3 of the WBERC Tariff Regulation, 2011

69. Accordingly, the Petitioner has worked out the return on equity for FY 2023-24 as follows:

Sl No	Particular	Unit	Approved in order dt: 31.03.2025	Claiming in APR
1	Opening Equity Base	₹ Crore	177.91	932.37
2	Equity addition due to discharge of liabilities	₹ Crore	0.00	2.94
3	Equity addition due to additional capitalisation	₹ Crore	0.00	0.93
4	Less: Equity decrease due to decapitalisation	₹ Crore	0.00	0.05
5	Closing Equity Base	₹ Crore	177.91	936.19
6	Average Equity Base	₹ Crore	177.91	934.28
7	Post tax Rate of return	%	15.50%	15.50%
8	Post tax ROE	₹ Crore	27.58	144.81

70. Hence, the Petitioner request this Hon'ble Commission to allow the return on equity of ₹144.81 Crore for FY 2023-24.

O&M Expenses

71. The Hon'ble Commission, in its order dated 31.03.2025, made the following observations with respect to the O&M expenses of the Petitioner's generating station:

NOTARY KOLKATA BIMAL KUMAR PAUL REGN. NO - 2700/04 GOVT. OF INDIA

"1. As per regulation 5.7.2 of WBERC tariff regulation, O & M expense of generating station shall be computed based on the installed capacity considering the norms specified in Schedule-9A of these Regulations.

2. The O&M expense for the petitioner is not covered in Schedule 9A of WBERC tariff regulation. In this regard WBERC tariff regulation states at A4 that the new generating station not covered under this tariff regulation shall be covered by the principles laid down in Schedule 9D.

3. The Commission examines the submission of the petitioner and observes that as per Serial no 7 of schedule 9D, the Commission shall admit the O&M expenses subject to the ceiling as determined for Sagardighi Thermal Power Station (2x300)-Stage 1.

72. Based on the above, the Hon'ble Commission admitted an O&M expense norm of ₹11.14 Lakhs/MW and approved a total O&M expense of ₹60.16 Crore for FY 2023–24.
73. The Petitioner respectfully submits that the application of Sagardighi TPS norms to its generating station is not appropriate, particularly since the Hon'ble Commission had already approved specific O&M expenses and related cost components for the Petitioner's generating station in the APR order for FY 2022–23 dated 28.03.2025.
74. Moreover, in the Statement of Reasons (SOR) for the WBERC Tariff Regulations, 2023 (4th Amendment), the Commission acknowledged that O&M norms are determined based on already admitted O&M expenses in past tariff and APR orders, with adjustments for inflation based on historical data from statutory bodies, the related excerpt from the SOR is reproduced herein below:

"Annexure A: Methodology determining the Norms for Operation & Maintenance Expenses:

The Commission determines the O&M norms keeping in view the already admitted O&M expenses in the Tariff Orders and APR Orders of the past periods and an estimation of inflation impact considering the trends of inflation based on previous years data published by different statutory bodies of Government of India."

75. As per regulation 5.7 of the WBERC Tariff Regulation, 2023 (4th Amendment), the Operation and Maintenance (O&M) expenses includes Repair & Maintenance (R&M) Expenses and Administrative & General (A&G) Expenses. Further, the A&G expenses

includes rent, lease charges, legal charges, auditor's fees, consultancy charges, insurance expenses, outsourced expenses, if any, and any other expenses necessary and rising from ancillary or incidental to business. The related excerpt from the regulation is reproduced herein below:

"5.7 Operation and maintenance Expenses:

5.7. l Operation and Maintenance or O&M expenses includes the following

Repair & Maintenance ('R&M') Expenses including consumables and related outsourced expenses, if any;

Administrative and General Expenses including rent, lease charge, legal charge, consultation fees, auditor's fees, insurance fees, outsourced expense, if any, and any other expenses necessary and incidental to the business of electricity generation, distribution and transmission, except penalty levied under this Act or any other Act;

Provided that, outsourced manpower engaged in regular establishment, shall be covered under Employee expenses in terms of regulation 5.9. l of these Regulations:

Provided further that all statutory fees including licence and filing fees payable in terms of the Act shall be allowed separately during Annual Performance Review :

Provided further that water charges in respect of generating stations shall not be a part of O&M expense and shall be computed separately:

5.7.2 Generating station:

O&M expenses for generating station shall be computed based on the installed capacity considering the norms specified in Schedule-9A of these Regulations.

.....

5.7.2.2 ***Water charges for thermal generating stations and statutory fees I charges, excluding any penal charges, payable by the generating stations shall be allowed separately:.....*** **" (Emphasis Supplied)**

76. In light of the above, the following table reflects the O&M expenses and related components approved by the Hon'ble Commission for FY 2022–23 vide its order dated 28.03.2025:

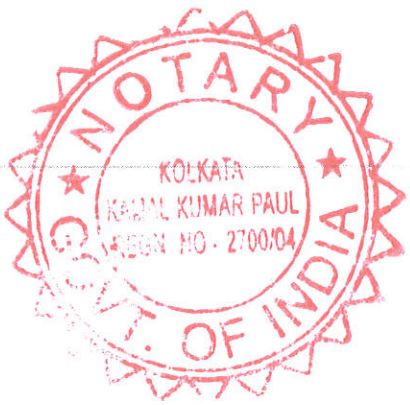


Table 12: O&M expenses approved by the Hon'ble Commission in order dated 28.03.2025

Particulars	Units	Values
O&M Expenses	₹ Crore	54.05
Insurance	₹ Crore	4.41
Rent, rates and taxes	₹ Crore	1.26
Coal Handling expenses	₹ Crore	8.48
Total	**₹ Crore**	**68.20**

77. Additionally, the Petitioner submits that an amount of ₹2.84 Crore paid as rent towards leased land, as disclosed in Schedule 20 of the audited accounts for FY 2022–23, was inadvertently omitted while computing Rent, Rates, and Taxes during the APR of FY 2022-23. This issue has already been raised in the review petition dated 20.05.2025 against the APR order for FY 2022-23 dated 28.03.2025, which is sub judice before the Hon'ble Commission.
78. Accordingly, the revised O&M expenses for FY 2022–23 amount to ₹71.04 Crore. Applying the escalation rate of 3.77%, as adopted by the Hon'ble Commission for Sagardighi TPS, the revised O&M norm and expense for FY 2023–24 is summarized below:

Table 13: Revised O&M expenses and norms for FY 2023-24

Particulars	Unit	FY 2022-23	FY 2023-24
O&M expenses Norms	₹ Lakhs/MW	13.16	13.65
O&M Expenses	**₹ Crore**	**71.04**	**73.72**

79. The Petitioner has highlighted the above discrepancy regarding O&M norm consideration in its review petition dated 28.05.2025 against the order dated 31.03.2025, which is sub judice before the Hon'ble Commission.
80. It is also noteworthy that the Petitioner had raised concerns even regarding the admission of ₹54.05 Crore as O&M expenses for FY 2022–23, based on the Sagardighi TPS ceiling norms.
81. The said norm was applied by considering the Petitioner's generating station as a new generating station. However, the Petitioner respectfully submits that this is incorrect, as the

NOTARY KOLKATA KAMAL KUMAR PAUL GOVT. OF INDIA

plant has been operational and supplying power for the past 12 years and therefore should not be classified as new.

82. Given the above misclassification, the Petitioner has escalated the matter before the Hon'ble Calcutta High Court, through a writ petition WPA 4701 of 2025 dated 25.02.2025, which is currently sub judice.
83. Furthermore, since FY 2023–24 has already concluded and the audited accounts have been finalized, the Petitioner submits that the Hon'ble Commission may kindly consider the actual O&M expenses incurred for FY 2023–24.
84. The actual O&M expenses incurred by the Petitioner is shown in the table below and the detail reconciliation of the same with audited accounts of FY 2023-24 is attached as **Annexure-6**.

Table 14: Actual O&M expenses incurred for FY 2023-24

(₹ Crore)

Particulars	Values
Total Repair and Maintenance	23.15
Stores & Spares	30.43
Insurance Expenses	6.99
Rent, rate & taxes	1.11
Lease Rent	0.96
Security Charges	2.17
Vehicle running expenses	1.72
Travelling & Conveyance expenses	0.63
Canteen Expenses	0.85
Legal & Professional expenses	75.73
Membership / Subscription fees	0.36
Payment to Auditors	0.25
General & administrative charges	2.93
Coal handling expenses	5.82
Total	**153.09**

85. Hence in line of the above, the Petitioner requests this Hon'ble Commission to consider the O&M cost of ₹153.09 Crore for FY 2023-24.

NOTARY KOLKATA KAMAL KUMAR PAUL REGN NO - 2700/04 GOVT OF INDIA

Employee Expenses

86. It is pertinent to mention here that the employee cost has been recognized as an uncontrollable element in the WBERC Tariff Regulation subject to normative Man/MW ratio.
87. The Petitioner submits that the total number of employees in the company during FY 2023-24 was 711, in which 438 number of own employees and 273 number of contractual manpower.
88. It is pertinent to mention here that the contractual employees work under the company's regular establishment, performing day-to-day operations essential to the company's functioning, which is as per the Regulation '5.9.1' of the WBERC Tariff Regulation, 2011 and 'Note X' under the Schedule-9A provided in the WBERC Tariff Regulation, 2nd Amendment, 2013 Notification No. 54/WBERC dated 30.07.2013.
89. Considering the above, Man/MW ratio for the generating station comes to 1.32.
90. The Hon'ble Commission, in its order dated 31.03.2025 and in accordance with Para 8 of Schedule 9D of the WBERC Tariff Regulations, 2011, has approved a ceiling Man/MW ratio of 1.3 for the Petitioner's generating station. Based on the installed capacity, this translates to a maximum admissible manpower of 702, which includes both own employees and contractual manpower engaged under the regular establishment.
91. In line with the above ceiling, the Hon'ble Commission has reduced the number of contractual manpower under the regular establishment, thereby approving 438 own employees and 264 contractual personnel in the said order dated 31.03.2025.
92. The Petitioner respectfully submits that Para 8 of Schedule 9D of the WBERC Tariff Regulations, 2011 prescribes the ceiling Man/MW ratio of 1.3 specifically for new generating stations. The relevant provision is reproduced below for reference:

    "8) Man/MW ratio

    The normative Man/MW ratio of a new coal fired thermal generating stations** as a whole or part of it or of an already existing coal fired thermal generating stations due to addition of any new unit, which is/are not covered in Schedule-9A, the normative Man / MW ratio shall be determined by the **Commission on consideration of facts and figures submitted to it subject to a ceiling of 1.3 for

NOTARY KOLKATA KAMAL KUMAR PAUL REGN NO - 2700/04 GOVT. OF INDIA

units with a installed capacity of 200 MW or above subject to other conditions under these regulations." (Emphasis Supplied)

93. The Petitioner has already submitted in the instant petition that its generating station should not be classified as a new generating station, as it has been operational and supplying power for the past 12 years.

94. In view of the above, the Petitioner is of the understanding that the ceiling Man/MW ratio under Para 8 should not be applicable in its case. Instead, the manpower norms should be determined based on the actual number of employees deployed at the station.

95. Accordingly, for the purpose of computing the employee cost for FY 2023-24, the Petitioner has considered the actual Man/MW ratio and the actual manpower strength of 711 personnel.

96. The computation of employee cost for FY 2023-24 is shown below:

Table 15: Employee cost for FY 2023-24

Sl No	Particular	Unit	Approved in order dt: 31.03.2025	Claiming in APR
1	Normative Man/MW Ratio	Man/MW	1.30	1.30
2	Normative Number of Employees	Nos	702	702
3	Actual Number of Employees	Nos	711	711
4	Number of own Employees	Nos	438	438
5	Number of Contractual Employees	Nos	264	273
	Employee Expenses			
1	**Own Employee**	**₹ Crore**	**36.82**	**36.82**
	Salaries, Wages and Allowance	*₹ Crore*	*35.49*	*35.49*
	Contribution to Provident and Other Funds	*₹ Crore*	*1.00*	*1.00*
	Less: OCI attributable to actuarial gain/(loss)	*₹ Crore*	*(0.33)*	*(0.33)*
2	**Contractual Manpower Cost**	**₹ Crore**	**14.94**	**15.69**
3	**Director's Sitting Fees**	**₹ Crore**	**0.28**	**0.28**
4	**Total Employee Cost**	₹ Crore	**52.04**	**52.79**

97. It is pertinent to mention here that in the audited accounts of FY 2023-24, the costs associated with contractual employees were recorded under the "Repair and Maintenance" category in Schedule 31-Other Expenses. The reconciliation of the same with the audited

accounts of FY 2023-24 is provided in the **Annexure-6** and the CA certificate related to the contractual manpower cost is attached as **Annexure-7**.

98. Hence, the Petitioner requests this Hon'ble Commission to approve the employee cost of ₹52.79 Crore for the FY 2023-24.

Water Charges

99. The Petitioner submits that water requirement of the generating station of the petitioner is met from Subarnarekha River and the Petitioner has to make payment from FY 2023-24 based on the rate specified for the industries for using the water from water source as downstream, as specified in the notification dated 17.01.2023 of Water Resource department ("WRD") of Jharkhand, attached as **Annexure-8**.

100. It is important to mention here that in line with Clause 18 of the Water agreement and as per the request of the Petitioner to reduce the water quantity to 17.60 MCM per annum as compared to original allotment of 35.60 MCM per annum on the basis of installation of reduced capacity i.e. only 540 MW power plant as against the original plan of 1000 MW power plant, the Government of Jharkhand has principally agreed to consider approximately 17.60 MCM as water quantity with effect from 1st April, 2023 with a provision for further reduction to 11.46 MCM per annum based on measurement of actual consumption with effect for signing of the renewed agreement.

101. It is pertinent to mention here that prior to FY 2023-24 there was a dispute regarding the source of water and for that the Petitioner had escalated to the Hon'ble High Court at Ranchi, which is still sub-judice before the Hon'ble High Court at Ranchi.

102. In regard to quantity and source of water prior to 1st April, 2023, both parties have agreed to abide by the final decision from the competent court for the existing disputes lying before the Hon'ble High Court of Ranchi, Jharkhand both for quantity and source of water, which will automatically determine the applicable rate of the water.

103. Considering the above facts and circumstances, the Hon'ble Commission in its order dated 31.03.2025 has approved ₹22.93 Crore towards the water charges.

104. In line with the above the Petitioner is claiming ₹22.93 Crore towards the water charges as per the audited accounts of FY 2023-24 and rate specified by the WRD in its notification as mentioned above, the summary of the computation of water charges is shown below:

Table 16: Water Charges for FY 2023-24

Sl No	Particular	Unit	Approved in order dt: 31.03.2025	Claiming in APR
1	Water Requirement	MGD	10.60	10.60
2	Number of days in a year	Nos	366.00	366.00
3	Water Requirement	MG	3879.60	3879.60
4	Water Requirement (The UK imperial gallon (imp gal), defined as 4.54609 litres)	KL	17637010.76	17637010.76
5	Water Rate	Rs./KL	13.00	13.00
6	**Water Charges**	**Rs. crore**	**22.93**	**22.93**

105. Hence, the Petitioner request this Hon'ble Commission to allow the water charges of Rs. 22.93 Crore for FY 2023-24.

106. Further, the Petitioner submits that the matter related to allocation of water quantity and source of water were challenged by the Petitioner before the Hon'ble High Court of Ranchi (Jharkhand) which is still sub-judice. Considering above, the Petitioner craves liberty that in case there is any liability accruing out of the judgment therefore, the Petitioner may be allowed to adjust the expenditure to the extent approved by the competent court.

Ash Handling Expenses

107. The Hon'ble Commission has made the following observation in its order dated 31.03.2025:

> *"The Commission notes that, in view of MOEF & CC guidelines generating company has to ensure safe and efficient disposal of ash. Thus, APNRL is directed to submit the details ash transportation cost and any revenue earned from selling of ash in its APR petition of the respective years. The Commission will consider the same during APR based on the submitted documents and the provisions of the respective regulations."*

108. In this regard, the Petitioner submits that, the ash disposal and transportation is a critical operational activity in the power plant. The Ministry of Environment, Forest & Climate

Change (MOEFCC) has time and again been notifying the modalities for safe and efficient disposal of ash.

109. As per the notifications provided by the MOEFCC from time to time, the Petitioner is expected to undertake measures to ensure 100% ash utilization, the related excerpt from the MOEFCC notification dated 31.12.2021 and its amendment thereof is reproduced herein below and attached as **Annexure-9**:

"A. Responsibilities of thermal power plants to dispose fly ash and bottom ash:

(1) Every coal or lignite based thermal power plant (including captive or co-generating stations or both) shall be primarily responsible to ensure 100 per cent utilisation of ash (fly ash, and bottom ash) generated by it in an eco-friendly manner as given in sub-paragraph (2);

(2) The ash generated from coal or lignite based thermal power plants shall be utilised only for the following eco-friendly purposes, namely:-

(i) Fly ash based products viz. bricks, blocks, tiles, fibre cement sheets, pipes, boards, panels;

(ii) Cement manufacturing, ready mix concrete;

(iii) Construction of road and fly over embankment, Ash and Geo-polymer based construction material;

(iv) Construction of dam;

(v) Filling up of low lying area;

(vi) Filling of mine voids;

(vii) Manufacturing of sintered or cold bonded ash aggregate;

(viii) Agriculture in a controlled manner based on soil testing;

(ix) Construction of shoreline protection structures in coastal districts;"

110. Accordingly, the Petitioner has been transporting ash from its power station to various cement and brick manufacturing units for 100% utilization and only for the eco-friendly purposes, upon which the Petitioner has incurred the expenditure towards the same.

111. The Petitioner in order to fulfil 100% ash utilization has faced several difficulties, few of which are depicted below:

- Low quantum of local industries to absorb the ash produced in the station

NOTARY FOLKATA PARIMAL KUMAR PAUL GOVT. OF INDIA

- The Petitioner is in frequent touch with ancillary units to ensure their participation for the offtake of ash generated in the station.

112. Despite being in the difficult situation, the Petitioner is making all efforts to offload the ash generated from the plant in an economical manner.

113. The copy of the advertisements inviting bids for the sale of fly ash, along with the corresponding bid document is attached as **Annexure-10** herein.

114. Duly certified details of the quantity of ash generated, ash transportation cost along with the revenue generated from the sale of ash in FY 2023-24 is mentioned below and has been marked as **Annexure-11**.

Table 17: Ash Handling and Transportation Expense for FY 2023-24

Particulars	FY 2023-24
Quantity of Ash transported/Disposal Expenses (MT) (Distance < 100 Km)	518213
Total Quantity of Ash transported (MT)	518213
Transportation Cost/Disposal Expenses (in ₹ Crore) (Distance < 100 Km)	5.29
Transportation Cost/Disposal Expenses (in ₹ Crore)	5.29
Revenue from sale of ash (in ₹ Crore)	0.39
Net Ash disposal expenses (in ₹ Crore)	**4.90**

115. In this regard, the Ministry of Power (MoP) has issued the guidelines on 15.03.2024, attached as **Annexure-12**, which states as following:

> *"**The Appropriate Commission shall scrutinize any expenses regarding ash utilization proposed to be passed through in tariff by the Generation Company (GENCO)** in accordance with these guidelines to ensure that the least possible burden is passed on to electricity consumers while Generating Company fully complies with MoEF&CC notification dated 31.12.2021 and its amendments on 30,12.2022 and 01.01.2024 and full transparency is ensured by Generating Company as envisaged in these Guidelines."* **(Emphasis supplied)**

116. Hence, the Petitioner requests this Hon'ble Commission to approve the Ash Handling Expenses for FY 2023-24 of ₹4.90 Crore.

Statutory Charges.

117. In terms of regulation 5.7.2.2 of the WBERC Tariff Regulations, 2023 (4th Amendment), the statutory fees and charges, excluding any penal charges, payable by the generating stations are to be allowed separately. The related excerpt from the WBERC Tariff Regulation is reproduced herein below:

"5.7.2.2 Water charges for thermal generating stations and statutory fees / charges, excluding any penal charges, payable by the generating stations shall be allowed separately:"

118. The Hon'ble Commission in its order dated 31.03.2025 has made the following observation:

"1. In terms of regulation 5.7.1 of tariff regulations, all statutory charges including license and filing fees payable in terms of the Act shall be allowed separately during APR.

2. The petitioner shall file all the relevant/ supporting documents along with its APR petitions."

119. Considering the same the Petitioner is claiming ₹0.27 Crore towards the statutory charges along with the filing fees of this instant petition. The detailed breakup of the same is summarized below:

Table 18: Statutory Charges for FY 2023-24

Sl No	Particular	Unit	Claiming in APR	Remarks
1	Filing Fees For FY 2023-24	₹ Crore	0.073	As per the WBERC office order dated 21.01.2025.
2	Factory Licence (2023-24)	₹ Crore	0.035	Required under the Factories Act for operation of thermal generating station employing workers and machinery.
3	Application Fee for NABL Accreditation	₹ Crore	0.001	Required for statutory accreditation of testing labs (e.g., coal) within the generating station
4	Consent to operate for unit-1	₹ Crore	0.072	Mandatory clearance under the Air & Water Acts from State Pollution Control Board for operating the unit.
5	Weigh Bridge Licence	₹ Crore	0.030	Statutory under Legal Metrology Act for coal measurement and handling at thermal plants.
6	License renewal for store Compressed gas Chlorine	₹ Crore	0.002	Required under Explosives and Gas Cylinder Rules for handling chlorine used in water treatment processes

Sl No	Particular	Unit	Claiming in APR	Remarks
7	License renewal for store Compressed gas Hydrogen	₹ Crore	0.005	Required under PESO* guidelines for safe storage of hydrogen used in generator cooling systems
8	LEI (Legal Entity Identifier) Certificate	₹ Crore	0.001	Mandatory under RBI/SEBI regulations for financial and trading activities related to power business.
9	Boiler License	₹ Crore	0.017	Required under Indian Boilers Act for operating high-pressure boilers at the generating station
10	Testing of lifting Equipments	₹ Crore	0.042	Statutory requirement under Factories Act for periodic inspection of lifting equipment used in the plant
14	**Total statutory charges**	**₹ Crore**	**0.277**	

**PESO: Petroleum and Explosives Safety Organization*

120. The copy of demand draft (DD) for the filing fees (for APR and FPPCA both) paid in favor of this Hon'ble Commission is attached as **Annexure-13** herein.

121. Further, the CA certificate for all other statutory charges other than filing fees is attached as **Annexure-14** herein.

Interest on Working Capital

122. In this regard, the WBERC Tariff Regulation, 2023 (4th Amendment) states the following:

"5.6.5 Interest on Working Capital

5.6.5.1. Generation:

(a) In case of coal based generating stations, working capital shall cover:

(i) Cost of coal towards stock for IO days for pit head generating stations and 20 days for non-pit head generating stations for generation corresponding to the normative annual plant availability factor or maximum coal stock storage capacity, whichever is lower;

(ii) Advance payment for 30 days towards cost of coal for generation corresponding to the normative annual plant availability factor;

(iii) Cost of secondary fuel oil for two months for generation corresponding to the nonnative annual plant availability and in case of use of more than one secondary fuel oil, cost of oil stock for main secondary fuel oil;

(iv) O&M expenses, employee cost and water charges for one month;

(v) Maintenance spares@ 20% of O&M expenses including water charges; and

(vi) Receivables equivalent to 45 days of capacity charges and energy charges for sale of electricity computed on the normative annual availability factor and excluding incentives, if any;

(b)……

(c) Interest on working capital shall be allowed at a rate equal to the MCLR or any redefined term thereof by SBI from time to time being in effect applicable for one-year period, as prevalent on 1st April of the financial year in which the Petition is filed plus 250 basis points:……"

123. Accordingly, the Petitioner has considered the SBI MCLR rate of 8.50% as on 01.04.2023, the notification from SBI regarding the same is attached as **Annexure-15** herein.

124. The Petitioner has computed the coal cost based on an 80% PLF, which is the normative PLF approved by the Hon'ble Commission for the Petitioner's generating station in order dated 31.03.2025. While the actual scheduling of power depends on WBSEDCL's requirements and is beyond the control of the Petitioner, the responsibility of maintaining adequate coal stock to ensure the normative PLF rests solely with the Petitioner.

125. Accordingly, the cost of coal stock, advance payment for coal and cost of secondary fuel oil for computation of the interest on working capital has been calculated considering 80% PLF to ensure uninterrupted plant operations in line with regulatory expectations. The detailed computation of coal cost for the entire installed capacity of the plant, i.e., 540 MW, based on the coal cost and cost of secondary oil discovered in Vol-I of the instant petition (FPPCA for FY 2023-24), is provided below:

Table 19: Coal and secondary oil cost for working capital computation for FY 2023-24

Particular	Unit	Values
Coal cost (Gross Gen) as per Vol-I (FPPCA FY 2023-24)	₹/kWh	3.87
Installed capacity	MW	540
Normative PLF (NAPLF)	%	80%
Generation at NAPLF	MU	3784.32
Coal Cost at NAPLF	**₹ Crore**	**1466.36**
Cost of Oil (Gross Gen) as per Vol-I (FPPCA FY 2023-24)	₹/kWh	0.08
Secondary oil cost at NAPLF	**₹ Crore**	**31.40**

NOTARY GOVT. OF INDIA KOLKATA

126. Considering above, the Petitioner has computed the interest on working capital, which is shown in the table below:

Table 20: Interest on working capital for FY 2023-24

Sl No	Particular	Unit	Approved in order dt: 31.03.2025	Claiming in APR
1	Cost of Coal Stock (non-pit-head 20 days)	₹ Crore	50.28	80.13
2	Advance payment of coal (30 days)	₹ Crore	75.42	120.19
3	Cost of Secondary fuel oil for 2 months	₹ Crore	5.16	5.23
4	O&M expenses for 1 month	₹ Crore	4.93	12.76
5	Employee cost for 1 month	₹ Crore	4.27	4.40
6	Water Charges for 1 month	₹ Crore	1.88	1.91
7	Maintenance Spare- 20% of O&M	₹ Crore	12.03	30.62
8	Receivable equivalent to 45 days (Capacity Charges and Energy Charges at normative PAF)	₹ Crore	180.72	270.40
9	Working Capital Requirement (Sum (a:h)	₹ Crore	334.69	525.64
10	SBI MCLR rate + 250 basis point	%	11.00%	11.00%
11	**Interest on Working Capital**	**₹ Crore**	**36.82**	**57.82**

127. Hence, the Petitioner request this Hon'ble Commission to allow ₹57.82 Crore towards the interest on working capital for FY 2023-24.

Non-Tariff Income

128. The related excerpt from the WBERC Tariff Regulations, 2011 is reproduced herein below:

"5.20 Income from Other Sources / Non-tariff income

5.20.1 Income from other sources or non-tariff income shall be shown against each type of income separately and it shall be clearly mentioned in books of account for each type separately and distinctly.

NOTARY KOLKATA KAMAL KUMAR PAUL CODE NO - 2700/04 OF INDIA

5.20.2 Income from other sources or non-tariff income shall be allocated to that part of electricity business of a licensee or generating company under which such income has taken place.

Provided that where such segregation is not possible then it will be allocated in proportion to gross aggregate revenue requirement for each part of electricity business."

129. Accordingly, the non-tariff income during the FY 2023-24 is shown in table below and the same has been shown separately in the books of account for FY 2023-24.

Sl No	Particulars	Unit	Approved in order dt: 31.03.2025	Claiming in APR
1	Interest Income on bank deposit	₹ Crore	9.70	9.70
2	Old liabilities written back and settled	₹ Crore	3.96	3.96
3	Miscellaneous Income	₹ Crore	2.03	2.03
5	Total	₹ Crore	15.68	15.68
6	Less: Old liabilities written back and settled (As it is adjustment)	₹ Crore	3.96	3.96
7	Less: Revenue from sale of ash	₹ Crore	-	0.39
8	**Non-Tariff Income for APR 2023-24**	**₹ Crore**	**11.73**	**11.34**

130. Since, liabilities written off and settled being adjustments, thereby cannot be considered as non-tariff income, the similar treatment has been done by the Hon'ble Commission in its order dated 31.03.2025.

131. Further, the revenue from sale of ash has already been accounted for as a reduction in ash disposal expenses. Since it also forms part of miscellaneous income, the Petitioner has appropriately deducted the same from non-tariff income to avoid double deduction from the fixed cost.

Capacity Charges for FY 2023-24

132. Considering the above mentioned components of the Fixed Cost, the Petitioner has worked out the annual fixed cost for FY 2023-24 is ₹701.49 Crore, which is shown in the table below:

NOTARY KOLKATA KAMAL KUMAR PAUL REGN NO - 2700/04 OF INDIA

Table 21: Annual Fixed cost for FY 2023-24

Sl No	Particulars	Unit	Approved in order dt: 31.03.2025	Claiming in APR
1	Depreciation	₹ Crore	159.18	164.74
2	Interest on loan	₹ Crore	167.34	111.47
3	Return on Equity	₹ Crore	27.58	144.81
4	O&M Expenses	₹ Crore	60.16	153.09
5	Employee Expense	₹ Crore	52.04	52.79
6	Statutory Charges	₹ Crore	0.00	0.28
7	Water Charges	₹ Crore	22.93	22.93
8	Ash disposal expenses	₹ Crore	0.00	4.90
9	Interest on Working Capital	₹ Crore	36.82	57.82
10	Sub- Total Fixed Cost	₹ Crore	526.03	712.82
11	Less: Non-Tariff Income	₹ Crore	11.73	11.34
12	**Total Fixed Cost**	**₹ Crore**	**514.30**	**701.48**

133. **Saleable Capacity:**

133.1. The Hon'ble Commission in its order dated 31.03.2025 has considered the 491.4 MW as saleable capacity from the Petitioner's generating station.

133.2. The Petitioner again submits that to set up the plant, the Petitioner had signed the MoU with the State Govt. of Jharkhand in October 2005. Pursuant to the MoU, the home state has the first right to claim 25% of the total installed net capacity of the plant and 12% of the total power generated by the Petitioner available to the home state at a variable cost only, which is considered as an essential condition precedent for the establishment of the plant. Considering the above grounds, the Petitioner has only 88% of the total net capacity (88% of 491.4 MW = 432.43 MW) available to recover the capacity charge. Therefore, keeping in view of the abovementioned scenario the Petitioner had quoted and billed the capacity charge to the PTC/WBSEDCL under the tariff proposed initially under the negotiated route.

NOTARY KOLKATA KAMAL KUMAR PAUL REGN NO - 2700/04 GOVT. OF INDIA

133.3. In addition to the above, the Petitioner submits here that this scenario can be comparable to the case of Hydro Power Generating Station where 12% of free power needs to provide to the home state.

133.4. The Petitioner in this regard submits that the WBERC Tariff Regulation, 2011 states that for computation of capacity charges for the Hydro generating station the free power to home state shall be excluded from the saleable capacity. The related excerpt from the Regulation is reproduced herein below:

> *"6.11.5 The fixed cost of a hydro generating station shall be computed on annual basis, based on norms specified under these regulations, and recovered on monthly basis under capacity charge and energy charge, which shall be payable by the beneficiaries in proportion to their respective allocation in the saleable capacity of the generating station,* ***that is to say, in the capacity excluding the free power to the home State if any****:"* ***(Emphasis Supplied)***

133.5. In line with the above methodology, the Petitioner has considered the saleable capacity of 432.43 MW, and again requests this Hon'ble Commission to consider the same.

133.6. In addition to above, the Petitioner submits that the Tariff Regulations framed by the Hon'ble Commission aligns with the Tariff Regulation framed by the Hon'ble CERC, which entrusts that the Utility shall get a guaranteed post tax return of 15.5% on the equity invested into the projects besides the recovery of other elements of cost. The relevant excerpt from the WBERC Tariff Regulation 2011 is reproduced herein below:

> *"5.6.1*
>
> *Return on Equity (ROE)*
>
> *5.6.1.1* ***Return on equity for generating company*** *and transmission licensee* ***shall be computed on the equity capital determined in accordance with these regulations and the applicable rate will be the same as provided for / to be provided for by the Central Electricity Regulatory Commission for generating company*** *and transmission licensee from time to time. Such return on equity shall be calculated on the pre-tax basis and actual income*

tax liability related to the core business only will be allowed separately on actual payment basis subject to final assessment."

CERC Tariff Regulations 2019:

30. Return on Equity: (1) Return on equity shall be computed in rupee terms, on the equity base determined in accordance with Regulation 18 of these regulations.

(2) Return on equity shall be computed at the base rate of 15.50% for thermal generating station,……" **(Emphasis Supplied)**

:

134. The very essence of the aforesaid Regulations states that the Utility after meeting all its expenses including taxes shall be left with an amount that shall not be lower than 15.5% of the equity invested into the project. This return is essential to promote investments and provide adequate risk reward framework for investors. While the said principles have been adopted by the Hon'ble Commission to determine the ARR which includes such reasonable return; however, the non-consideration of 12% of power supply to the state of Jharkhand at variable charges only by the Hon'ble Commission, while calculating the saleable capacity of the Petitioner's generating station in its tariff order dated 31.03.2025, disrupts the purpose of the aforesaid Regulations to assure the return of 15.5%.

135. Hence, the Petitioner requests this Hon'ble Commission to kindly ensure the minimum return of 15.5% to the Petitioner by considering the 12% power supply to state of Jharkhand only at variable cost only, while calculating the saleable capacity of the plant.

136. **Fixed Cost attributable to WBSEDCL**

136.1. The computation of fixed cost of APNRL attributable to WBSEDCL is shown in table below:

Table 22: Fixed Cost attributable to WBSEDCL for FY 2023-24

Sl No	Particulars	Unit	APR 2022-23
1	Total Gross Installed Capacity	MW	540.00
2	Net Capacity of the Plant	MW	491.40
3	Free Capacity to Jharkhand	MW	58.97

Sl No	Particulars	Unit	APR 2022-23
4	Total Saleble net capacity	MW	432.43
5	Contracted Capacity with WBSEDCL	MW	100.00
6	Total Fixed Cost less Filling Charges	₹ Crore	701.41
7	Fixed Cost per MW	₹ Crore / MW	1.62
8	Fixed Cost Share of WBSEDCL	₹ Crore	162.20
9	Filling Charges	₹ Crore	0.07
10	**Total Fixed Cost Share of WBSEDCL**	**₹ Crore**	**162.27**

137. **Capacity Charge Computation:**

137.1. The WBERC Tariff Regulations, 2023 (4th Amendment) has provided the following provision for computation of capacity charges.

"6.11.4 The fixed cost of a thermal generating station under ABT shall be computed on annual basis, based on norms specified under these Regulations, and recovered on monthly basis under capacity charge.

The total capacity charge payable for a generating station shall be shared by its beneficiaries as per their respective percentage share or allocation in the capacity of the generating station. The capacity charge shall be recovered under two segments of the year, i.e. High Demand Season (period of three months) and Low Demand Season (period of remaining nine months), and within each season in two parts viz., Capacity Charge for Peak Hours of the month and Capacity Charge for Off-Peak Hours of the month as follows :

Capacity Charge for the Year (CCy) = Sum of Capacity Charge for three months of High Demand Season + Sum of Capacity Charge for nine months of Low Demand Season.

… … … …

… … … ….

ii. Normative Plant Availability Factor for "Peak" and "Off-Peak" Hours in a month shall be equivalent to the NAPAF specified in Schedule -9A of these Regulations. The number of hours of "Peak" and "Off-Peak" periods during a day shall be four hours and twenty hours respectively. The hours of Peak

and Off-Peak periods during a day shall be declared by the SLDC at least a week in advance. The High Demand Season (period of three months, consecutive or otherwise) and Low Demand Season (period of remaining nine months, consecutive or otherwise) in the State shall be declared by the SLDC, at least six months in advance……"

137.2. The SLDC (WB) has declared the peak and off-peak hours during a day for high and low demand season on 23.03.2023, the notification is attached as **Annexure-16** herein, and the related excerpt from the notification is reproduced herein below:

"(i) 20.00 hrs to 24.00 hrs would be considered as peak hours for the month April, May, Jun and July 2023,

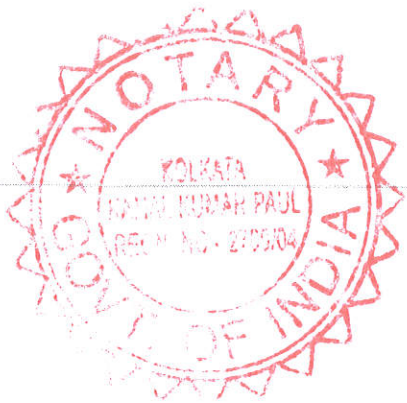
(ii) 19.30 hrs to 23.30 hrs would be considered as peak hours for the month of August and September 2023,

(iii) Months of April, May and June will be considered as high demand seasons for F.Y. 2023-24."

137.3. Accordingly, the Petitioner has computed the capacity charges for FY 2023-24, which is shown below and the detailed computation is attached as **Annexure-17** herein.

Table 23: Capacity Charges for FY 2023-24

Sl No	Seasons	Actual Availability (%)	Capacity Charges-Ceiling (₹ Crore)	Capacity Charges-recoverable (₹ Crore)
1	High Demand Season- Peak Hours	58.23%	8.11	5.56
2	High Demand Season- Off-peak hours	57.66%	32.45	22.02
3	**Total High demand Season**	**57.76%**	**40.57**	**27.57**
4	Low Demand Season- Peak Hours	96.50%	24.34	24.34
5	Low Demand Season- Off-Peak Hours	96.77%	97.36	97.36
6	**Total Low demand Season**	**96.73%**	**121.70**	**121.70**
7	**Total Capacity Charge recoverable**	**87.04%**	**162.27**	**149.28**



Chapter-3: Amount Adjustable on APR & FPPCA

138. The Petitioner in table below has summarized the computed capacity charges and energy charges.

Table 24: ARR for FY 2023-24

Sl No	Particulars	Units	Amount
1	Fuel Cost for FY 2023-24 (After netting of sharing of gains)	₹ Crore	208.15
2	Capacity Charges for FY 2023-24, attributable to WBSEDCL	₹ Crore	149.28
3	ARR for recovery (1)+(2)+(3)	₹ Crore	357.43

139. The Hon'ble Commission in its order dated 31.03.2025 has not included the trading margin in the energy charges, the statement of the Hon'ble Commission in the aforesaid order is reproduced herein below:

"These rates exclude any trading margin, which shall be payable as per the provision of PPA"

140. Accordingly, the Petitioner has not included the trading margin of ₹0.06/kWh in the above charges.

141. The revenue billed by the Petitioner, excluding the trading margin, has been computed at an effective rate of ₹4.34/kWh (i.e., ₹4.40/kWh less a trading margin of ₹0.06/kWh), in line with the rate approved by the Hon'ble Commission in its order dated 29.07.2022, the energy bill raised to PTC-WBSEDCL is attached as **Annexure-18** herein. However, it is pertinent to note that the rate for the energy bill was considered at ₹4.40/kWh, which includes the trading margin of 6 paisa/kWh. This rate has been applied to a total of 479.08 MUs of energy billed to PTC-WBSEDCL during FY 2023-24, the declared capacity certificate from the Eastern Region Load Dispatch Center (ERLDC) for the relevant financial year is attached as **Annexure-19** herein, which also indicates the scheduled power to PTC-WBSEDCL during FY 2023–24. The detailed computation is provided in the table below:

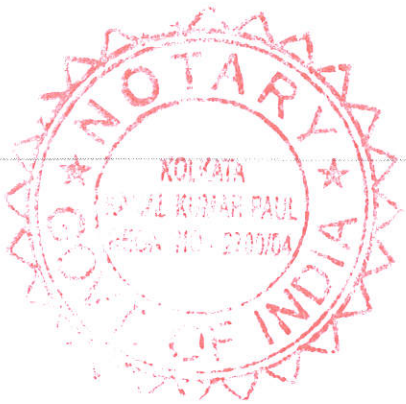


Table 25: Revenue recovered from WBSEDCL in FY 2023-24

Particulars	Units	Values
Composite Tariff excluding trading margin as per order dated 29.07.2022	₹ /kWh	4.34
Energy billed to WBSEDCL	MU	479.08
Revenue Recovered by the APNRL	**₹ Crore**	**207.92**

142. Based on the above, the Petitioner has computed the Gap/(Surplus) herein below:

Table 26: Gap/(Surplus) for FY 2023-24

Sl No	Particulars	Units	Values
1	Total recoverable amount	₹ Crore	357.43
2	Total amount recovered	₹ Crore	207.92
3	**Gap/(Surplus)**	**₹ Crore**	**149.50**

143. The WBERC Tariff Regulations, 2023 (4th Amendment) has provided the provision for carrying cost on gap/(surplus) upon APR & FPPCA. The related excerpt is reproduced herein below:

> *"9 After clause (iii) of regulation 2.6.6 of the Principal Regulations, the following regulation shall be inserted:*
>
> *"(iv) Carrying cost shall be allowed on the amount of Revenue Gap or Revenue Surplus, as determined in APR and FPPCA order, for the* ***period from the middle of the financial year in which such revenue gap / surplus had occurred upto the middle of the financial year in which the recovery has been allowed, calculated with simple interest at a rate equal to the MCLR or any replacement thereof by SBI from time to time being in effect applicable for one-year period, as prevalent on 1st April of the relevant years plus 250 basis point****:"* **(Emphasis Supplied)**

144. Considering the above the Petitioner has computed the carrying cost, which shown in the table below:

Table 27: Carrying Cost for FY 2022-23

Sl No	Particulars	Unit	FY 2023-24	FY 2024-25	FY 2025-26	Total
1	Month Considered for Carrying cost	Nos	6.00	12.00	6.00	

Sl No	Particulars	Unit	FY 2023-24	FY 2024-25	FY 2025-26	Total
2	Interest Rate (SBI MCLR rate as 1st April+250 basis point)	%	11.00%	11.15%	11.50%	
3	Gap / (Surplus)	₹ Crore	149.50	149.50	149.50	
4	Carrying Cost	₹ Crore	8.22	16.67	8.60	33.49

145. The total Gap/(Surplus) including the carrying cost is shown below:

Table 28: Total Gap/(Surplus) including carrying cost for FY 2023-24

Sl No	Particulars	Units	Values
1	Gap/(Surplus)	₹ Crore	149.50
2	Carrying cost	₹ Crore	33.49
3	**Total Gap/(Surplus)**	**₹ Crore**	**182.99**

146. Hence, the Petitioner request the Hon'ble Commission to allow the Petitioner to recover the amount ₹182.99 Crore (including carrying cost) from the WBSEDCL against the APR & FPPCA for FY 2023-24.

NOTARY KOLKATA KAMAL KUMAR PAUL OF INDIA

Chapter-4: Prayer

147. The Petitioner most respectfully prays that this Hon'ble Commission may be pleased to:

a) Admit this Petition and condone the delay of 3 days in filing the Petition;

b) Approve the FPPCA and APR for supplying the contracted capacity of 100 MW to WBSEDCL for FY 2023-24.

c) Consider the impact of review orders on related parameter submitted in this Petition.

d) Approve the additional capitalization for FY 2023-24.

e) Grant the liberty to adjust expenditures in accordance with any future liabilities arising from the pending judgment before the Hon'ble High Court Ranchi on water quantity allocation and source of water.

f) Approve the amount towards the gap recoverable from WBSEDCL and give necessary directions to WBSEDCL for paying such amount.

g) Allow the Petitioner to submit any such detail that is relevant and required further for the purpose of prudence check of this Hon'ble Commission.

h) Pass such further and other Order, as the Hon'ble commission may deem fit and proper, keeping in view the facts and circumstances of the case;

i) Kindly share the workable excel model used by the Hon'ble Commission to work out the tariff that serves as a reference for future submissions.

ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

Place:

Date:

Signature of the Petitioner

NOTARY KOLKATA GOVT OF INDIA

Annexure-1

Ref	Form No.	Description	Remarks
1	Form 1.1	Availability of Plant (Plant Availability Factor) - Annually	Enclosed
2	Form 1.1(a)	Availability of Unit (Unitwise Availability Factor) - Annually (Stationwise)	Enclosed
3	Form 1.2	Plant Load Factor - Annually	Enclosed
4	Form 1.2(a)	Unit wise Plant Load Factor - Annually (Stationwise)	Enclosed
5	Form 1.3	Gross Energy available at Generator's Terminal for stabilised commercial opera- tion (Stationwise)	Enclosed
6	Form 1.4(a)	Auxiliary Consumption for stabilised commercial operation (Stationwise)	Enclosed
7	Form 1.4(b)	Pumping Energy for Pumped Storage Project	Not Applicable
8	Form 1.5	Net Energy Sent out for stabilised commercial operation (Stationwise)	Enclosed
9	Form 1.6(a)	Energy Purchase (Sourcewise)	Not Applicable
10	Form 1.6(b)	Monthwise nondrawal of power from different sources of purchase due to low demand inspite of having availabilities at purchaser side	Not Applicable
11	Form 1.6(c)	Monthwise Generation Loss at different Generating Station	Not Applicable
12	Form 1.7	T&D Loss %	Not Applicable
13	Form 1.8	Aggregate Technical & Commercial (AT&C) Loss	Not Applicable
14	Form 1.9	Energy Balance	Not Applicable
15	Form 1.9 (a)	Energy received for Wheeling	Not Applicable
16	Form 1.9 (b)	Energy sold to persons other than licensees or any consumers	Enclosed
17	Form 1.9 (c)	Energy sold to other licensees	Not Applicable
18	Form 1.9 (d)	Energy wheeled at delivery point	Not Applicable
19	Form 1.10(a)	Quantum of Purchase of Power and rate thereof (Sourcewise vis-à-vis Stationwise)	Not Applicable
20	Form 1.10(b)	Power Purchase Cost Analysis (Sourcewise vis-à-vis Stationwise)	Not Applicable
21	Form 1.11	Cost of Fuel (Stationwise)	Enclosed
22	Form 1.12	Expenditure – Cost of Energy from own Generation - Stationwise	Enclosed
23	Form 1.13	Expenditure – Transmission of Energy	Not Applicable
24	Form 1.14	Average System Demand for Transmission Systems	Not Applicable
25	Form 1.15	Expenditure – Distribution of Energy	Not Applicable
26	Form 1.16	Expenditure - Sale of Energy	Not Applicable
27	Form 1.17	Other expenses - Centrally maintained	Not Applicable
28	Form 1.17(a)	Water Charges	Enclosed
29	Form 1.17(b)	Interest on working capital	Enclosed
30	Form 1.17 (c)	Other finance charges	Not Applicable
31	Form 1.17(d)	Foreign Exchange Rate Variation (FERV) - Yearwise	Not Applicable
32	Form 1.17(e)	Statutory Charges	Enclosed
33	Form 1.17(f)	Insurance premium payable	Not Applicable
34	Form 1.17(g)	Statement of Expenditure (Major overhauling etc) included in Fixed Assets	Not Applicable
35	Form 1.17(h)	Break-up of Employee Cost	Enclosed
36	Form 1.17(i)	Details of Arrear against wage revision	Not Applicable
37	Form 1.17(j)	Statement of penalty / fine / cess etc.	Not Applicable
38	Form 1.17(k)	Cost of outsourcing	Not Applicable
39	Form 1.18	Original Cost of Fixed Assets	Enclosed
40	Form 1.18(a)	Original Cost of work-in-progress	Not Applicable
41	Form 1.18(b)	Intangible Assets	Not Applicable
42	Form 1.18(c)(i)	Investments	Not Applicable
43	Form 1.18(c)(ii)	Income from Investments	Not Applicable
44	Form 1.19(a)	Capital Expenditure for the year	Not Applicable
45	Form 1.19(b)	Overall Capital Expenditure Programme	Not Applicable
46	Form 1.19(c)	Project Specifications	Not Applicable
47	Form 1.20(a)	Equity Base	Enclosed
48	Form 1.20(b)	Normative Debt (Equity Part converted to Debt)	Enclosed
49	Form 1.21	Special Allocation	Not Applicable
50	Form 1.22	Return on Equity	Enclosed
51	Form 1.23	Permitted Incentive	Not Applicable
52	Form 1.24	Benefits passed on to Consumers	Not Applicable
53	Form 1.25	Receipts from Sale of Energy	Not Applicable
54	Form 1.26	Income other than Sale of Energy	Enclosed
55	Form 1.27	Wheeling Charge	Not Applicable
56	Form 1.28	Statement Showing Status of FPPCA Claim	Not Applicable
57	Form A	Planned Repairs and Maintenance/ forced outage/ major repairs for generation plants (Stationwise-vis-à-vis yearwise)	Not Applicable
58	Form B	Details of Depreciation chargeable to revenue account for the year (Yearwise)	Enclosed
59	Form C	Statement of Loans and Calculation of Interest thereon for the year (Yearwise)	Enclosed
60	Form D	Details of Source wise Fuel for Computation of Energy Charges	Enclosed
61	Form D(a)	Details of coal sourced through FSA	Enclosed
62	Form D(b)	Details of coal sourced from captive mines	Not Applicable
63	Form D(c)	Details of coal sourced through e-auction	Enclosed
64	Form D(d)	Details of imported coal	Enclosed
65	Form D(e)	Details of coal from other sources	Enclosed
66	Form E(A)	Summarised Revenue Requirement - Generating Company	Enclosed
67	Form E(B)	Summarised Revenue Requirement - Distribution Company	Not Applicable
68	Form E (T)	Summarized Revenue Requirement - Transmission Company	Not Applicable

Form 1.1 : Availability of Plant (Plant Availability

(in %)

Station	APR 2023-24 Actual
APNRL	87.04%

Note :

The detail of the actual plant availability is attached as Annexure 17 with the APR petition

Form 1.1(a) : Availability of Unit

Name of the Station: Al (in %)

Unit	APR 2023-24 Actual
Unit 1	87.04%
Unit 2	87.04%

Note :

As per the PPA, the contracted capacity with PTC/WBSEDCL is 100 MW, which is to be supplied from the entire installed capacity. Therefore, the availability of both units has been considered equal to the availability of the whole plant.

Form 1.2 : Plant Load Factor - Annually

(in %)

Station	APR
	2023-24
	Actual
APNRL	56.32%

Note :

Form 1.2(a) : Unitwise Plant Load Factor - Annually

Name of the Station: APNRL (in %)

Unit	APR
	2023-24
	Actual
Unit 1	56.32%
Unit 2	56.32%

Note:

As per the PPA, the contracted capacity with PTC/WBSEDCL is 100 MW, which is to be supplied from the entire installed capacity. Therefore, the load factor of both units has been considered equal to the load factor of the whole plant.

Form 1.3: Gross Energy available at Generators Terminal for Stabilised Commercial Operation (Stationwise)

Name of the Station : APNRL

Contracted Capacity (MW) : 100 MW

MU

Season/Time of the day	APR
	2023-24
	Actual
1. Summer (March to June)	
Normal (6 AM to 5 PM)	99.39
Peak (5 PM to 11 PM)	54.41
Off-peak (11 PM to 6 AM)	63.46
Total Summer:	217.26
2. Monsoon (July to October)	
Normal (6 AM to 5 PM)	146.45
Peak (5 PM to 11 PM)	79.58
Off-peak (11 PM to 6 AM)	93.35
Total Monsoon:	319.37
3. Winter (November to February)	
Normal (6 AM to 5 PM)	137.18
Peak (5 PM to 11 PM)	74.73
Off-peak (11 PM to 6 AM)	87.58
Total Winter:	299.48
Grand Total :	**836.12**

Note:

Applicant

Form 1.4(a) : Auxiliary Consumption for stabilised Commercial Operation (Stationwise)

Name of the Station : APNRL

Contracted Capacity (MW) : 100 MW

MU

Season	APR
	2023-24
	Actual
1.Summer	18.60
2.Monsoon	27.35
3.Winter	25.64
Grand Total :	**71.59**

Note:

Net Energy available

Season/Time of the day	*APR*
	2023-24
	Actual
1. Summer (March to June)	
Normal (6 AM to 5 PM)	*90.88*
Peak (5 PM to 11 PM)	*49.75*
Off-peak (11 PM to 6 AM)	*58.03*
Total Summer:	*198.66*
2. Monsoon (July to October)	
Normal (6 AM to 5 PM)	*133.91*
Peak (5 PM to 11 PM)	*72.76*
Off-peak (11 PM to 6 AM)	*85.35*
Total Monsoon:	*292.03*
3. Winter (November to February)	
Normal (6 AM to 5 PM)	*125.43*
Peak (5 PM to 11 PM)	*68.33*
Off-peak (11 PM to 6 AM)	*80.08*
Total Winter:	*273.84*
Grand Total :	***764.53***

Form 1.5 : Net Energy Sent Out for Stabilised Commercial Operation (Stationwise)

Name of the Station : APNRL

Contracted Capacity (MW) : 100 MW MU

Season/Time of the day	APR
	2023-24
	Actual
1. Summer (March to June)	
Normal (6 AM to 5 PM)	36.46
Peak (5 PM to 11 PM)	35.24
Off-peak (11 PM to 6 AM)	31.85
Total Summer:	103.54
2. Monsoon (July to October)	
Normal (6 AM to 5 PM)	90.67
Peak (5 PM to 11 PM)	66.35
Off-peak (11 PM to 6 AM)	70.49
Total Monsoon:	227.50
3. Winter (November to February)	
Normal (6 AM to 5 PM)	85.85
Peak (5 PM to 11 PM)	52.64
Off-peak (11 PM to 6 AM)	9.54
Total Winter:	148.03
Grand Total :	**479.08**

Note:

Applicant

Form 1.9 (b):Energy Sold to person other than licensee

Contracted Capacity: 100 MW

Adhunik Power & Natural Resources Limited (In MU)

Season / Time of the day	Actual
	2023-24
1. Summer (March to June)	
Normal (6 AM to 5 PM)	0.99
Peak (5 PM to 11 PM)	0.80
Off-Peak (11 PM to 6 AM)	0.68
Total Summer:	2.47
2. Monsoon (July to October)	
Normal (6 AM to 5 PM)	5.64
Peak (5 PM to 11 PM)	1.09
Off-Peak (11 PM to 6 AM)	2.72
Total Monsoon:	9.45
3. Winter (November to February)	
Normal (6 AM to 5 PM)	2.67
Peak (5 PM to 11 PM)	0.85
Off-Peak (11 PM to 6 AM)	0.21
Total Winter:	3.74
Grand Total:	**15.66**

Form 1.11 : COST OF FUEL (Stationwise)

Sl.	STATION	DERIVATION	UNIT	APR 2023-24
1.	Gross Generation	1	MU	526.46
2.	Auxiliary consumption	2	MU	47.38
3.	Sent-out Energy	3=1-2	MU	479.08
4.	Station Heat Rate	4	KCal/KWh	2386.73
5.	Total Heat Required	5=1x4	GCal	1256523.74
6.	Specific Oil Consumption	6	ml/kWh	1.00
7.	Oil Consumption	7=6x1	KL	526.46
8.	Heat Value of Oil	8	kCal/Litre	9486.31
9.	Heat from Oil	9=7x8	GCal	4994.18
10.	Heat from Coal	10=5-9	GCal	1251529.55
11.	Heat Value of Coal (less) 120 kCal/Kg	11	kCal/Kg	2945.92
12.	Coal Consumption	12=10/11	Tonne	424834.73
13.	Coal requirement (considering transit loss)	13	Tonne	428260.81
14.	Average Price of Oil	14	Rs./KL	82981.15
15.	Average Price of Coal	15	Rs./Tonne	4763.33
16.	Cost of Oil	16=7x14	Rs. Lakhs	436.86
17.	Cost of Coal	17=13x15	Rs. Lakhs	20399.47
18.	**Total Fuel Cost**	**18=16+17**	**Rs. Lakhs**	**20836.33**

Notes:

Form 1.12: Expenditure - -Generation of Electricity(Station wise)

In Rs. Lakhs

Ref	Particulars	APR
		2023-24
		Actual
	Cost of Energy from own Generation - all stations Excludes expense shown under any other head	
1	**Fuel Cost [Form 1.17 (h) & (i)**	**20836.33**
i	*Coal*	*20399.47*
ii	*Oil*	*436.86*
2	**Employee Costs**	**5278.87**
i	*Own Employees*	*3681.85*
ii	*Director's Sitting Fees*	*28.03*
iii	*Contractual Employees in regular establishment*	*1568.99*
3	**Operation & Maintenance - Expenses**	**15308.51**
4	Demurrage for Transportation of Fuel	
5	**Water Charges**	**2292.81**
6	**Statutory Charges(Licensee fees,filing fees,municipal tax etc)**	**27.16**
7	**Depreciation**[1]	**16473.75**
8	**Intangible Asset written off**	
9	**Expenses due to Penalty, Fines etc.**	
10	**Interest on Capital loan [from 1.20 (b)]**	**11147.34**
11	**Interest on working Capital loan [from 1.17(b)]**	**5782.01**
12	**Income Tax**	
13	**Other Finance Charge [Form 1.17 (c)]**	
14	**Foreign Exchange rate variation on loan repayments [Form 1.17(d)]**	
15	**Others (specify) :Ash disposal expenses**	**490.02**
16	**Others (specify) :Return on Equity**	**14481.36**
	Overall (1.12)	**97397.03**

Note:

Form 1.17 (a) : Water charges :Generating Station wise)

Rs. Lakhs

Ref.	Particulars	APR 2023-24 Actual
1	**Normative PLF (in %)**	80%
2	**Generation at Normative PLF (in MU)**	**3784.32**
3	**Water Consumption at normative PLF (in KL)**	
4	Spillage of water (in %)	
5	Water Consumption in MGD	10.60
6	Water Consumption in MG	3,879.60
7	Source -wise water quantity (in KL)	1,76,37,010.76
	(i) Source-1	1,76,37,010.76
	(ii) Source-2	
8	Rate specified (as per govt.notification or agreement){in Rs /lk}	
	(i) Source-1	13.00
	(ii) Source-2	
9	Water charge claimed {7x8} (in Rs .Lakh)	
	(i) Source-1	2,292.81
	(ii) Source-2	
	Total Water Charge	**2,292.81**

Note :

1. The UK imperial gallon (imp gal), defined as 4.54609 litres.

Form 1.17 b - Interest on Working Capital

Rs Lakhs

Ref.	Particulars	APR
		2023-24
		Actual
A	Cost of Coal stock (pit head 10 days ,non-pit head 20 days)	8,012.87
B	Advance payment of coal (30 days)	12,019.31
C	Cost of secondary fuel oil for 2 months	523.38
D	(i) O & M expense for 1 month	1,275.71
	(ii) Employee cost for 1 month	439.91
	(iii) Water charges for 1 month	191.07
E	Maintenance spare (20% of O & M and water charge for thermal generator,15 % of O &M for hydro plant ,pumped storage,transmission and distribution)	3,061.70
F	Receivables equivalent to 45 days	27,039.82
	Working Capital Requirement =A+B+C+D+E+F-G	**52563.76**
H.	Interest rate at SBI MCLR +250 basis point.	11.00%
I.	**Interest on Working Capital**	**5782.01**

Note :

Form 1.17(e): Statutory Charges

Rs. Lakhs

Particulars	APR 2023-24 Actual
Filing Fees For FY 2023-24	6.75
Factory Licence (2023-24)	3.46
Application Fee for NABL Accreditation	0.13
Consent to operate for unit-1	7.16
Weigh Bridge Licence	3.00
License renewal for store Compressed gas Hydrogen	0.45
LEI (Legal Entity Indentifier) Certificate	0.14
Boiler License	1.65
Testing of lifiting Equipments	4.21
Total	**27.16**

Note :

Form 1.17 (h) : Break up of Employee Cost

Category	Sl No.	Particulars		Unit	APR 2023-24 Actual	
					Own Employees	Employees on Contract in Regular Establishment
A	Expenditure					
	1	Salary and Wages		Rs. lakh	**3548.55**	**1568.99**
	2	Statutory Retirement Benefits		Rs. lakh	**99.85**	
		a	Gratuity	Rs. lakh		
		b	Company's contribution to PF	Rs. lakh	99.85	
		c	Company's contribution to Pension Scheme	Rs. lakh		
	3	Statutory Bonus and Ex-Gratia		Rs. lakh		
	4	LTC		Rs. lakh		
	5	Leave Encashment		Rs. lakh		
	6	Workmen and staff welfare expenditure		Rs. lakh		
	7	Others, if any {OCI attributable to acturial gain/(loss)}		Rs. lakh	-33.45	
	8	Director's fee & commission		Rs. lakh	28.03	
B	**Contribution for shortfall in interest of PF Fund, if any**			Rs. lakh		
C	**Production/ Performance incentive to Employees**			Rs. lakh		
D	**Number of Personal**			**Nos.**	**438**	**273**
E	**Number of Apprentices (average during the year)**			Nos.		
F	**Total Employee Cost**			Rs. lakh	**3709.88**	**1568.99**

Form 1.18 : Original Cost of Fixed Assets

Rs. Lakh

Ref	Particulars	APR 2023-24 Actual
[1]	Generation Assets	
	APNRL	338742.04
	Generation Assets-Total	**338742.04**
[2]	Transmission Assets	
[3]	Distribution Assets	
[4]	Metering Assets	
[5]	Other Assets	
[6]	Less: Contribution from consumbers including advance from them	
[7]	**Total (1+2+3+4+5-6)**	**338742.04**

Note

1. The above capital cost is the closing capital cost for the relevant years

Opening and Closing Fixed cost

Rs. Lakh

Ref	Particulars	APR 2023-24 Actual
1	Generating Assets- Opening Value	337470.12
2	Additional Capitalisation	310.71
3	Decapitalisation	17.29
4	Discharge of Liabilities	978.50
5	Closing Capital Cost	338742.04

Form 1.20 a : Equity Base

Rs. Lakh

		APR
		2023-24
Sr.no.	**Particulars**	**Actual**
1	Actual equity base at the beginning of the year	93237.32
2	Admissible equity base at the beginning of the year	93237.32
3	Actual addition/deletion to equity base during the year	1271.92
4	Actual Equity base at the end of the year(1+3)	94509.24
5	Net addition to the original cost of fixed assests during the year(vide submission in form 1.18)	1271.92
6	Less: Asset created in terms of regulation 5.15.1(iv),if any	0.00
7	Net addition to the original cost of fixed assests during the year other than assets created in terms of regulation 5.15.5(iv)	1271.92
8	Normative addition to equity base(30% of 7)	381.58
9	Addition to the equity base considered for the year (lower of 3 and 8)	381.58
10	Add:Asset created in terms of regulation 5.15.5(iv)	0.00
11	Addition in equity base during the year for the purpose of computation of return(9+10)	381.58
12	Admissible equity base at the closing of the year (2+11)	93618.90
13	Average admissible equity base for allowing returns (2+12)/2	93428.11

Note

Form 1.20(b) : Normative Loan (Actual Loan + Equity in excess of 30 % of Asset)

Rs. Lakhs

Ref.	Particulars	Derivative	APR 2023-24 Actual
1	Approved GFA at the beginning of the year (excluding Fixed Asset out of grant ,deposit work ,contributions)	A	337470.12
2	Admissible Equity Base at the beginning of the year [form 1.20 (a)]	B	93237.32
3	Opening Gross Normative Loan	C=A-B	244232.80
4	Cumulative depreciation and AAD,if any upto previous year	Derivative	112581.73
5	Open balance of Net Normative Loan	E=C-D	131651.08
6	Net additiona to the original cost of fixed assets during the year (vide submission in form 1.18))other than asset created under regulation 5.15.1 (iv) as per SI 7 of form 1.20 (a)	F	1,271.92
7	a) Actual additional equity during the year as per SI 9 of form 1.20(a)	G	381.58
	b) Add. 70% of total Sale proceeds invested in creating Asset under regulation 5.15.1 (iv)	H	0
8	.Addition to Equity base considered for the year	I=F-G+H	890.34
9	Depreciation during the year	J	16473.75
10	Closing balance of Net Normative Loan	K=E+I-J	116067.67
11	Average balance of Net Normative Loan	L=(E+K)/2	1,23,859.37
12	Weighted average rate of interest of actual loan	Min %	9.00%
13	Allowable interest on Capital Loan	N=LXM	11,147.34

Note:

Form 1.22 : Return on Equity

Rs. Lakhs

Ref.	Particulars	Basis	APR 2023-24 Actual
(1)	Average Equity Base (a) (for equity added upto 31.03.2024)	Form 1.20 (a)	93,428.11
	Average Equity Base (a) (for equity added from 01.04.2024 onwards)	Form 1.20(a)	-
(2)	Rate of Return (b)-Generation (for equity added upto 31.03.2024)	%	15.50%
	Rate of Return (b)-Generation (for equity added from 01.04.2024 onwards)	%	14.00%
(3)	Return on equity (c)		
	ROE based on Share of Equity Base		14481.36
	Net ROE		**14481.36**

NOTE:

Form 1.25 : Receipts from Sale of Energy

Adhunik Power & Natural Resources Limited In Rs. Lakhs

Ref	Particulars	Basis	Actual
	Receipts from Sale of Energy	Table-1 Below	20792.11

Table: 1 Computation of Receipts from Sale of Energy

S. No	*Particulars*	*Unit*	*Values*
1	*Energy sold to WBSEDCL Form 1.5*	*MU*	*479.08*
2	*Total Tariff Approved* [1]	*Rs./kWh*	*4.4*
3	*PTC Trading Margin*	*Rs./kWh*	*0.06*
4	*Tariff for energy sold (2-1)*	*Rs./kWh*	*4.34*
5	*Receipts from Sale of Energy (4 x 1)*	*Rs. Crore*	*20792.11*

1 The Hon'ble Commission in its order dated 29.07.2022 had approved the interim tariff of Rs. 4.40 /kWh

Form 1.26: Income other than sale of Energy

Rs. lakh

Ref	Particulars	APR 2023-24 Actual
A	Income derived from	
(i)	Interest Income on bank deposit	969.69
(ii)	Old liabilities written back and settled	395.59
(iii)	Miscellaneous Income	203.05
(iv)	Total	1568.33
(v)	Less: Old liabilities written back and settled (As it is adjustment)	395.59
(vi)	Less: Revenue from sale of ash	38.95
	Sub Total (i to xiii)	**1133.79**
B	Net receivable UI Charges for the previous year	

Note: Revenue from sale of ash has been already adjusted with expenses for disposal of ash

Applicant

Form-B : Details of Depreciation chargeable to revenue account for the year (FY 2023-24)

Particulars	Opening Balance of Approved Cost of Assets	Cumulative Depreciation and AAD, if any upto preceeding year	Additions of approved Cost of Assets during the year put into use	Assets fully depreciated	Assets to be depreciated during the year	Assets depreciated upto 70%	Value of Assets classified into different rates					Other rates, if any	Land-FH	Total	Retirements of Assets during the year	Closing Balance of Approved Cost of Assets
							3.34%	5.28%	6.33%	12.85%	18.00%					
	1	2	3	4	5=1+3-4	6	7a	7b	7c	7d	7e	7f	7g	8	9	10=1+3-9
A. Generating Assets																
1. Assets prior to cut-off date																
Cost																
Depreciation for the year																
2. Assets after cut-off date																
Cost	3,41,630.71		310.71	-	3,41,941.42	3,31,449.66	43,600.20	2,86,858.92	806.72		337.43	183.82	10,137.03	3,41,586.70	17.29	3,41,924.13
Depreciation for the year		1,15,698.77					1,455.36	15,140.64	50.47		6.16	-	-	16,652.63		
B. Transmission Assets																
1. Assets prior to cut-off date																
Cost																
Depreciation for the year																
2. Assets after cut-off date																
Cost																
Depreciation for the year																
C. Distribution Assets																
1. Assets prior to cut-off date																
Cost																
Depreciation for the year																
2. Assets after cut-off date																
Cost																
Depreciation for the year														16,652.63		3,41,924.13
OVERALL (A+B+C)	3,41,630.71						1,455.36	15,140.64	50.47	-	6.16	-		16,652.63		3,41,924.13

Form C : Statement of Loans and Calculation of Interest for FY 2023-24
Adhunik Power & Natural Resources Limited

In Rs. Cr

Sl No	Sources of Loans	Original Amount of loan	Outstanding Balance at the beginning of the year	Normal rate of interest (%)	Penal rate of interest if any (%)	Rebate (if any) for propmt payment	Repayment due Amount / Date	Fresh Drawal if any Amount Date	Interest paid / Payable	Balance at close of the year	Remarks, if any
1	2	3	4	5	6	7	8	9	10	11	12
1	Actual Loans										
A.	On Capital Accounts										
	Edelweiss Asset Reconstruction Co. Ltd. - Debt A	1,739.83	1,739.83	9%	2%		118.19		152.30	1,621.63	
	Edelweiss Asset Reconstruction Co. Ltd. - Debt B	118.19	118.19				118.19			-	
	Edelweiss Asset Reconstruction Co. Ltd. - Debt C	1,820.96	1,820.96				5.00			1,815.96	
		3,678.99	**3,678.99**				**241.39**		**152.30**	**3,437.60**	
	Life Insurance Corporation of India - Debt A	60.32	60.32	9%			4.10		5.29	56.22	1,677.85
	Life Insurance Corporation of India - Debt B	4.10	4.10				4.10			-	
	Life Insurance Corporation of India - Debt C	64.45	64.45							64.45	
		128.87	**128.87**				**8.20**		**5.29**	**120.67**	
B.	On Revenue Accounts										
	Overall Actual	**3,807.85**	**3,807.85**				**249.59**		**157.59**	**3,558.27**	
2	Normative Loan										
3	Overall	**3,807.85**	**3,807.85**				**249.59**		**157.59**	**3,558.27**	
4	Less: Interest to be Capitalised										

Note:

Table: 1 Computation of Weighted Average Rate of Interest on Term Loan

Particulars	*Closing Balance*	*Rate of Interest*	*Product*
Edelweiss Asset Reconstruction Co. Ltd. - Debt A	*1,621.63*	*9.00%*	*145.95*
Life Insurance Corporation of India - Debt A	*56.22*	*9.00%*	*5.06*
Weighted Average Rate of Interest on Term Loan	***1,677.85***	***9.00%***	***151.01***

Table: 2 Detail of Other Loans

Particulars	*Closing Balance*
Edelweiss Asset Reconstruction Co. Ltd. - Debt C	*1,815.96*
Life Insurance Corporation of India - Debt C	*64.45*

Form C : Statement of Loans and Calculation of Interest
Adhunik Power & Natural Resources Limited

Table: 3 Total Loans

Particulars	*Closing Balance*
Edelweiss Asset Reconstruction Co. Ltd. - Debt A	*1,621.63*
Life Insurance Corporation of India - Debt A	*56.22*
Edelweiss Asset Reconstruction Co. Ltd. - Debt C	*1,815.96*
Life Insurance Corporation of India - Debt C	*64.45*
Total	***3,558.27***

Form D : Details of Source wise Fuel for Computation of Energy Charge for FY 2023-24

Adhunik Power & Natural Resources Limited

			Actual for FY 2023-24	
S. No	Description	Unit	Auction	Open Market
A	**OPENING QUANTITY**			
1	Opening Quantity of Coal used (1)	(MT)		
2	Value of Stock (2)	(Rs.)		
B	**QUANTITY for current year/month**			
3	Quantity of Coal supplied by Coal Company and used (3)	(MT)	105367.55	790698.13
4	Adjustment (+/-) in quantity supplied made by Coal Company (4)	(MT)	(183.19)	(866.93)
5	Coal supplied by Coal Company (3+4) and used (5)	(MT)	105184.36	789831.20
C	**COST OF COAL**			
6	Amount charged by the Coal Company (6)	(Rs.)	454060682.26	3175278873.54
7	Adjustment (+/-) in amount charged made by Coal Company (7)	(Rs.)		
8	Handling, Sampling and such other similar charges (8)	(Rs.)	0.00	0.00
9	Total amount Charged (9) = (6+7+8)	(Rs.)	454060682.26	3175278873.54
D	**TRANSPORTATION COST**			
10	Transportation charges by rail/ship/road transport (10)	(Rs.)	212360251.30	421552429.06
	By Rail	(Rs.)	*31433539.91*	*3742347.81*
	By Road	(Rs.)	*180926711.39*	*417810081.25*
11	Adjustment (+/-) in amount charged made by railways/Transport Company (11)	(Rs.)		
12	Demurrage Charges, if any (12)	(Rs.)		
13	Cost of diesel in transporting coal through MGR system, if applicabe (13)	(Rs.)		
14	Total Transportation Charges (14) = (10+11+12+13)	(Rs.)	212360251.30	421552429.06
15	Total amount Charged for coal supplied including Transportation (15) = (9+14)		666420933.56	3596831302.60
E	**TOTAL COST**			
16	Landed cost of coal (16) = (2+15)/(1+5)	(Rs./MT)	6335.74	4553.92
17	Coal Received	(MT)	105184.36	789831.20
18	Closing Stock [1+5-17]	(MT)	0.00	0.00
19	Closing Value [2+15-16 X 17]	(MT)		
20	**Weighted average cost of coal (∑(16 X 17) / ∑17)**	**(Rs./MT)**	**4763.33**	
F	**QUALITY**			
21	GCV of opening stock	(kCal/Kg)		
22	GCV as billed of coal supplied	(kCal/Kg)		
23	Weighted average GCV as billed of coal	(kCal/Kg)		
24	GCV as received of coal supplied	(kCal/Kg)	3434.76	3016.80
25	Weighted average GCV as received of coal	(kCal/Kg)		
26	Total GCV as received for coal used	(kCal/Kg)	3434.76	3016.80
27	Total 'GCV as received' - 120 kCal/Kg	(kCal/Kg)	3314.76	2896.80
28	**Weighted average cost of coal (∑(27 X 17) / ∑17)**	**(kCal/Kg)**	**2945.92**	

Form D (a): Details of coal Sourced through FSA for FY 2023-24

Adhunik Power & Natural Resources Limited

S. No	Description	Unit	G-07	G-08	G-09	G-10	G-11	G-12	G-13	G-14	G-15
1	**Source 1:**										
	Quantity Received and Used	MT	**NOT APPLICABLE**								
	Amount charged by the coal company	Rs/MT									
	Handling, Sampling and such other Similar charges	Rs/MT									
	Transportation Cost	Rs/MT									
	By Rail	*Rs/MT*									
	By Road	*Rs/MT*									
	By ship	*Rs/MT*									
	Demurge charges	Rs/MT									
	GCV as received	kCal/kg									
	GCV as received less 120 kCal/kg	kCal/kg									

Form D (C): Details of Coal sourced through E-Auction for FY 2023-24

Adhunik Power & Natural Resources Limited

S. No	Description	Unit	G-07	G-08	G-09	G-10	G-11	G-12	G-13
1	**Source 1: Central Coalfields Limited**								
	Quantity Received	MT	962.33	4396.81	5453.35		11509.24	9903.50	
	Amount charged by the coal company	Rs/MT	3351.83	8256.54	5940.49		5729.78	5561.09	
	Handling, Sampling and such other Similar charges	Rs/MT	0.00	0.00	0.00		0.00	0.00	
	Transportation Cost	Rs/MT	1044.75	1470.00	1564.12		1546.35	1575.00	
	By Rail	*Rs/MT*	*0.00*	*0.00*	*8.69*		*0.00*	*0.00*	
	By Road	*Rs/MT*	*1044.75*	*1470.00*	*1555.43*		*1546.35*	*1575.00*	
	By ship	*Rs/MT*							
	Demurge charges	Rs/MT							
	GCV as received	kCal/kg	3293.08	4772.46	3292.17		3396.90	3332.08	
	GCV as received less 120 kCal/kg	kCal/kg	3173.08	4652.46	3172.17		3276.90	3212.08	
2	**Source 2: Mahanadi Coalfield Limited**								
	Quantity Received and Used	MT				11944.68		11998.79	41316.29
	Amount charged by the coal company	Rs/MT				11944.68		11997.15	41244.71
	Handling, Sampling and such other Similar charges	Rs/MT				4758.54		3436.54	2897.10
	Transportation Cost	Rs/MT				2407.10		2125.44	2222.30
	By Rail	*Rs/MT*				*886.824*		*911.092*	*239.129*
	By Road	*Rs/MT*				*1520.280*		*1214.350*	*1983.173*
	By ship	*Rs/MT*							
	Demurge charges	Rs/MT							
	GCV as received	kCal/kg				3366.97		2976.61	3258.17
	GCV as received less 120 kCal/kg	kCal/kg				3246.97		2856.61	3138.17
3	**Source 3: South Eastern Coalfields Limited**								
	Quantity Received and Used	MT		7800.51					
	Amount charged by the coal company	Rs/MT		7772.59					
	Handling, Sampling and such other Similar charges	Rs/MT		5604.23					
	Transportation Cost	Rs/MT		2194.50					
	By Rail	*Rs/MT*		*0.000*					
	By Road	*Rs/MT*		*2194.500*					
	By ship	*Rs/MT*							
	Demurge charges	Rs/MT							
	GCV as received	kCal/kg		4730.99					
	GCV as received less 120 kCal/kg	kCal/kg		4610.99					

Form D (d): Details of Imported Coal for FY 2023-24

Adhunik Power & Natural Resources Limited

S. No	Description	Unit	Imported
1	**Source 1: Imported Coal**		
	Quantity Received and Used	MT	**NOT APPLICABLE**
	Amount charged by the coal company	Rs/MT	
	Handling, Sampling and such other Similar charges	Rs/MT	
	Transportation Cost	Rs/MT	
	By Rail	*Rs/MT*	
	By Road	*Rs/MT*	
	By ship	*Rs/MT*	
	Demurge charges	Rs/MT	
	GCV as received	kCal/kg	
	GCV as received less 120 kCal/kg	kCal/kg	

Form D (e): Details of coal from other sources (FY 2023-24)

Adhunik Power & Natural Resources Limited

S. No	Description	Unit	Ungraded
1	**Source 1: Open Market Coal**		
	Quantity Received	MT	789831.20
	Amount charged by the coal company	Rs/MT	4020.20
	Handling, Sampling and such other Similar charges	Rs/MT	0.00
	Transportation Cost	Rs/MT	533.72
	By Rail	*Rs/MT*	*4.74*
	By Road	*Rs/MT*	*528.99*
	By ship	*Rs/MT*	
	Demurge charges	Rs/MT	
	GCV as received	kCal/kg	3016.80
	GCV as received less 120 kCal/kg	kCal/kg	2896.80

Form - E (A) : Summarised Revenue Requirement - Generating Company (station wise)

Rs. Lakhs

Ref.	Particulars	APR 2023-24 Actual
Fuel Cost (For 100 MW or contracted capacity with WBSEDCL)		
1	a) Fuel cost for 100 MW	20,836.33
	b) Total (Gain)/Loss share to WBSEDCL	(21.78)
1	Fuel Cost Attributable to WBSEDCL	20,814.55
	Fixed Cost	
2	Employee Cost	5,278.87
	(a)Employee Costs{ Form 1.17 (h)}	3,709.88
	(b) Contractual Manpower	1,568.99
3	Operation & Maintenance Expenses	15,308.51
4	Water Charges{Form1.17(a)}	2,292.81
5	Statutory Charges{Form1.17(e)}	27.66
6	Finance Cost	
	a)Interest on Capital loan {from 1.20 (b)}	11,147.34
	b)Interest on working Capital loan {from 1.17(b)}	5,782.02
	c) Foreign Exchange Rate Variation {Form 1.17 (d)}	-
	d) Other Financing Charges {Form1.17 (d)}	-
7	Depreciation	16,473.75
8	Intangible Asset written off	-
9	Bad Debt (see regulation 5.10.1	-
10	Income Tax	-
11	Reserve for unforeseen exigencies	-
12	Demurrage for Transportation	-
13	Others if any to be specified: Ash Disposal expenses	490.02
14	Total Fixed Cost	56,800.98
15	Normative Return {from 1.20 (a)}	14,481.36
16	Less : Income other than sale of energy {Form`1.26}	1,133.79
17	Total Fixed Cost	70,148.55
18	Less: Filing Charges	7.25
19	Net Fixed Cost	70,141.30
20	Net Fixed Cost Attributale to WBSEDCL	16,220.19
21	Add: Filing Charges	7.25
22	Total Fixed Cost Attributable to WBSEDCL	16,227.44
23	Capacity Charges Adjustment linked PAF	14,928.06
24	Aggregate Revenue Required	35,742.61
25	Revenue from sale of Energy (Form 1.25)	20,792.11
26	Net Revenue Required	14,950.50
27	Carrying Cost	3,348.91
28	**Total Net Revenue Required**	**18,299.41**

Note:

1 As per the MoU signed between APNRL and Jharkhand Government 12% of net capacity to be supplied to Jharkhand only at variable cost. Hence, the salable Capacity will be 432.43 MW (net Capacity = 491.4 MW (i.e., 540MW -9% of 540 MW where, 9% is Auxiliary Consumption) X 12%)

Saleable Capacity	
Total Installed Capacity (MW)	540
Auxiliary Consumption (%)	9%
Total Net Capacity (MW)	491.4
12% capacity only at variable cost to Jharkhand (MW)	58.968
Net Saleable Capacity (MW)	432.432
Contracted Capacity (MW)	100
Schedule generation to WBSEDCL (MU)	479.08

L B Jha & Co
CHARTERED ACCOUNTANTS

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Ref: SA/A/32R

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Report on the Audit of the Financial Statements

Opinion

1. We have audited the accompanying financial statements of ADHUNIK POWER AND NATURAL RESOURCES LIMITED ("the Company"), which comprise the Balance Sheet as at 31st March 2024, the Statement of Profit and Loss (including Other Comprehensive Income), the Statement of Cash Flows, the Statement of Changes in Equity and the notes to the financial statements for the year ended on that date, including a summary of material accounting policies and other explanatory information.

   In our opinion and to the best of our information and according to the explanations given to us, the aforesaid financial statements give the information required by the Companies Act, 2013 ("the Act") in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the Company as at March 31, 2024, its profit (including Other Comprehensive Income), changes in equity and its cash flows for the year ended on that date.

Basis for Opinion

2. We conducted our audit in accordance with the Standards on Auditing (SAs) specified under section 143(10) of the Act. Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Company in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India together with the ethical requirements that are relevant to our audit of the financial statements under the provisions of the Act and the Rules thereunder, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics.

3. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

L. B. JHA & CO. Chartered Accountants

Emphasis of Matters

4. We draw attention to following notes to the financial statements:

   i. Note No. 41 with respect to a matter pending before Hon'ble Appellate Tribunal for Electricity regarding a claim of change in law as a result of change in coal source. The Company had recognized a sum of Rs 22,769 lakhs as revenue in respect of the aforesaid claim during the financial year ended March 31, 2019 which is included in trade receivables in the financial statements. Considering the matter is pending for adjudication before the Hon'ble Appellate Tribunal and on the basis of the fact that in a similar case the Hon'ble Appellate Tribunal has opined that the cancellation of Coal Block is a change in Law event and the generator is entitled to be compensated for the same including for shortfall if any for the linkage coal in order to restore the Appellant to the same economic position as before as if no change in law event has occurred , no provision has been made against the said receivables in the financial statements.

   ii. Note No. 45 relating to unavailability of balance confirmations of certain Trade Receivables, Advances to suppliers, Borrowings and Trade Payables. However, management is confident that there shall be no material impact.

   Our opinion is not modified in respect of these matters.

Material Uncertainty Related to Going Concern

5. We draw attention to Note 43 to the financial statements which relates to the reasons for preparation of financial statements on going concern basis although the Company has accumulated losses and its net worth has been fully eroded. These conditions may indicate the existence of a material uncertainty that may cast doubt about the Company's ability to continue as a going concern. However as stated in the said Note, the existing debt has already been restructured, has reduced the interest burden substantially and the Company has started repaying the loan amount along with its interest to the lenders, the Management is of the opinion that with the continued support of its lenders and with higher utilization of plant capacity, the Company will sustain its operations successfully in near future. The Company has also earned profit during the year. Accordingly, the financial statements of the Company have been prepared on a going concern basis.

   Our opinion is not modified in respect of this matter.

Other Information

6. The Company's Board of Directors is responsible for the other information. The other information comprises the information included in the Board Report but does not include the financial statements and our auditor's report thereon. The aforesaid documents are expected to be made available to us after the date of this auditor's report.

7. Our opinion on the financial statements does not cover the other information and we do not express any form of assurance or conclusion thereon.

8. In connection with our audit of the financial statements, our responsibility is to read the other information when it becomes available and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

L B JHA & CO. Chartered Accountants

9. When we read the aforesaid documents, if we conclude that there is a material misstatement therein, we are required to communicate the matter to those charged with governance.

Responsibility of Management for the Financial Statements

10. The Company's Board of Directors is responsible for the matters stated in section 134(5) of the Act with respect to the preparation of these financial statements that give a true and fair view of the financial position, financial performance, changes in equity and cash flows of the Company in accordance with the accounting principles generally accepted in India, including the accounting Standards specified under section 133 of the Act. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statement that give a true and fair view and are free from material misstatement, whether due to fraud or error.

11. In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

12. The Board of Directors are also responsible for overseeing the company's financial reporting process.

Auditor's Responsibility for the Audit of the Financial Statements

13. Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

14. As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

L. B. JHA & CO. Chartered Accountants

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances. Under Section 143(3) (i) of the Companies Act, 2013, we are also responsible for expressing our opinion on whether the company has adequate internal financial controls system in place and the operating effectiveness of such controls.

- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.

- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.

- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

15. Materiality is the magnitude of misstatements in the financial statements that, individually or in aggregate, makes it probable that the economic decisions of a reasonably knowledgeable user of the financial statements may be influenced. We consider quantitative materiality and qualitative factors in (i) planning the scope of our audit work and in evaluating the results of our work; and (ii) to evaluate the effect of any identified misstatements in the financial statements.

Report on Other Legal and Regulatory Requirements

16. As required by the Companies (Auditor's Report) Order, 2020 ("the Order") issued by the Central Government of India in terms of sub—section (11) of section 143 of the Act, we give in the Annexure-A, a statement on the matters specified in paragraphs 3 and 4 of the Order, to the extent applicable.

17. As required by Section 143 (3) of the Act, we report that:

(a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit.

(b) In our opinion, proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books.

(c) The Balance Sheet, the Statement of Profit and Loss, the Cash Flow Statement and the Statement of Changes in Equity dealt with by this report are in agreement with the books of account.

(d) In our opinion, the aforesaid financial statements comply with the Accounting Standards specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014.

(e) The matters described in the Emphasis of Matter paragraph above, in our opinion, may have an adverse effect on the functioning of the Company.

(f) On the basis of the written representations received from the directors as on 31st March, 2024 taken on record by the Board of Directors, none of the directors is disqualified as on 31st March, 2024 from being appointed as a director in terms of Section 164 (2) of the Act;

(g) With respect to the adequacy of the internal financial controls over financial reporting of the Company and the operating effectiveness of such controls, refer to our separate Report in "Annexure B".

(h) With respect to the other matters to be included in the Auditor's Report in accordance with the requirements of section 197(16) of the Act, as amended:
According to the information and explanations given to us and based on our examination of the records of the Company, no director of the Company received any remuneration during the year other than for services provided by them in their other professional capacity.

(i) With respect to the other matters to be included in the Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our information and according to the explanations given to us:

a. The Company has disclosed the impact of pending litigations on its financial position in its financial statements — Refer Note 35 of the financial Statements.

b. The Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses.

c. There were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company.

d. (i) The Management has represented that, to the best of its knowledge and belief, no funds (which are material either individually or in the aggregate) have been advanced or loaned or invested (either from borrowed funds or share premium or any other sources or kind of funds) by the Company to or in any other person or entity, including foreign entity ("Intermediaries"), with the understanding, whether recorded in writing or otherwise, that the Intermediary shall, whether, directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Company ("Ultimate Beneficiaries") or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries;

(ii) The Management has represented, that, to the best of its knowledge and belief, no funds (which are material either individually or in the aggregate) have been received by the Company from any person or entity, including foreign entity ("Funding Parties"), with the understanding, whether recorded in writing or otherwise, that the Company shall, whether, directly or indirectly, lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Funding Party ("Ultimate Beneficiaries") or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries;



(iii) Based on the audit procedures that have been considered reasonable and appropriate in the circumstances, nothing has come to our notice that has caused us to believe that the representations under sub-clause (i) and (ii) of Rule 11(e), as provided under (i) and (ii) above, contain any material misstatement.

e. The Company has neither proposed any dividend in the previous year or in the current year nor paid any interim dividend during the year.

f. Based on our examination which included test checks, the company has used accounting software for maintaining its books of account for the financial year ended March 31, 2024 which has a feature of recording audit trail (edit log) facility and the same has operated throughout the year for all relevant transactions recorded in the software. Further, during the course of our audit we did not come across any instance of audit trail feature being tampered with.

As proviso to Rule 3(1) of the Companies (Accounts) Rules, 2014 is applicable from April 1, 2023, reporting under Rule 11(g) of the Companies (Audit and Auditors) Rules, 2014 on preservation of audit trail as per the statutory requirements for record retention is not applicable for the financial year ended March 31, 2024.

For L. B. Jha & Co.
Chartered Accountants
Firm Registration No. 301088E

L. B. JHA & CO. Chartered Accountants

(D. N. Roy)
Partner
Membership No: 300389
UDIN: 24300389BKDBQY4541

Place: Kolkata
Date: 29.08.2024

ANNEXURE- A: TO THE INDEPENDENT AUDITORS' REPORT
To the Members of ADHUNIK POWER AND NATURAL RESOURCES LIMITED

[Referred to in paragraph 16 of the Independent Auditors' Report of even date]

i. (a)(A) The Company has maintained proper records showing full particulars including quantitative details and situation of Property, plant and Equipment.

(B) The Company does not have any intangible assets so this clause is not applicable.

(b) The Company has a program of physical verification of fixed assets to cover all its major items in a phased manner over a period of three years, which, in our opinion, is reasonable having regard to the size of the Company and the nature of its assets. Pursuant to the programme, a portion of fixed assets have been physically verified by the management during the year and no material discrepancies have been noticed on such verification.

(c) According to the information and explanations given to us and the records of the Company examined by us, the title deeds of the immovable properties of the Company are held in the name of the Company.

(d) According to the information and explanations given to us and the records of the company examined by us, the Company has not revalued any of its Property, Plant and Equipment or Intangible assets during the year.

(e) According to the information and explanations given to us no proceeding have been initiated during the year or are pending against the Company as at March 31,2024 for holding any benami property under the Benami Transactions (Prohibition) Act, 1988 (as amended in 2016) and rules made thereunder.

ii. (a) The inventory has been physically verified by the management during the year. The discrepancies noticed on physical verification of inventory as compared to book records were not material and have been properly dealt with in the books of account. In our opinion, the frequency of verification is reasonable.

(b) According to the information and explanations given to us and the records of the Company examined by us, the Company has not obtained working capital loans from any bank or financial institutions.

iii. According to the information and explanations given to us and based on the audit procedures conducted by us, the Company has not granted any unsecured loans or provided any security or guarantees to any parties. Hence reporting under this clause is not applicable and the company does not have any subsidiaries, joint ventures or associates.

iv. According to the information and explanations given to us and the records of the Company examined by us, the Company has not made any investment, advanced any loan, given any guarantee or provided any securities to others and hence reporting under this clause is not applicable.

v. The Company has not accepted any deposits or amounts which are deemed to be deposits within the meaning of Sections 73 to 76 of the Act and the rules framed there under. Further, no orders have been passed by Company Law Board or National Company Law Tribunal or Reserve Bank of India or any court or any other tribunal which could impact the Company.

vi. We have broadly reviewed the books of accounts maintained by the Company pursuant to the order made by the Central Government for the maintenance of cost records under section 148(1) of the Act and are of the opinion that prima facie, the prescribed accounts and records have been made and maintained. We have not, however, carried out any detailed examination of such records and accounts.

vii. (a) The Company is generally regular in depositing undisputed statutory dues, including Provident Fund, Employees' State Insurance, Income Tax, goods & services tax and any other material applicable statutory dues, as applicable, with the appropriate authorities.

There are no undisputed amounts of statutory dues payable which are in arrears as at 31st March, 2024 for a period of more than six months from the date they became payable.

(b) According to the records of the company, there are no dues of the income tax, custom duty, and goods & services tax that have not been deposited with the appropriate authorities on account of any disputes except the service tax which has not been deposited on account of dispute, details of which is given below.

Name of the statute	Nature	Amount (Rs. in lakhs)	Period to which the amount relates	Forum where the dispute is pending
Service Act (Finance Act, 1994)	Service Tax	53.35	2016-17	CIT Appeals

viii. There were no transactions relating to previously unrecorded income that have been surrendered or disclosed as income during the year in the tax assessments under the Income Tax Act, 1961 (43 of 1961).

ix. (a) Based on our audit procedures and as per the information and explanations given by the management, the Company has signed a Debt Restructuring agreement and the outstanding loan amount including accrued interest thereon have been restructured. Based on the aforesaid agreement, in our opinion, the Company has not defaulted in the repayment of loans or borrowings.

(b) The Company has not been declared wilful defaulter by any bank or financial institution or government or any government authority.

(c) According to the information and explanations given to us and the records examined by us, the Company has not obtained any term loans during the year.

(d) According to the information and explanations given to us and the records examined by us, the Company has not raised any funds on short term basis during the year.

(e) & (f) According to the information and explanations given to us the Company does not have any subsidiaries, associates or joint ventures and hence reporting under this clause is not applicable.

x. (a) The Company has not raised moneys by way of initial public offer or further public offer (including debt instruments) during the year and hence reporting under this clause is not applicable.

L. B. JHA & CO. Chartered Accountants

(b) During the year, pursuant to the Master Restructuring Agreement dated 3rd July 2021, Life Insurance Corporation of India has signed the Deed of Accession dated 11.12.2023 and the Company issued and allotted optionally convertible debentures against their existing loan related to Debt C. The Company had complied with the provisions of section 62 of the Companies Act, 2013 at the time of approval Master Restructuring Agreement. As the allotment of the optionally convertible debentures is for the conversion of an existing loan, no new fund has been raised.

xi. (a) During the course of our examination of the books and records of the Company, carried out in accordance with the generally accepted auditing practices in India, and according to the information and explanations given to us, we have neither come across any instance of fraud on or by the Company, noticed or reported during the year, nor have we been informed of such case by the management.

(b) No report under sub-section (12) of section 143 of the Companies Act has been filed in Form ADT-4 as prescribed under rule 13 of Companies (Audit and Auditors) Rules, 2014 with the Central Government, during the year and up to the date of this report.

(c) According to the information and explanations given to us and the records of the Company examined by us, the Company has not received any complaints from any whistle-blower during the year (and up to the date of this report) and hence reporting under this clause is not applicable.

xii. The Company is not a Nidhi Company and hence reporting under this clause is not applicable.

xiii. According to the information and explanations given to us and the records of the Company examined by us, all transactions with the related parties are in compliance with section 177 and 188 of Companies Act, 2013 and the details have been disclosed in Note No. 37 to the financial statements as required by the applicable accounting standards.

xiv. (a) In our opinion the Company has an adequate internal audit system commensurate with the size and the nature of its business.

(b) We have considered the internal audit reports for the year under audit, issued to the Company during the year and till date, in determining the nature, timing and extent of our audit procedures.

xv. In our opinion during the year the Company has not entered into any non-cash transactions with its directors or persons connected with its directors and hence provisions of section 192 of the Companies Act, 2013 are not applicable to the Company.

xvi. (a) & (b) In our opinion, the Company is not required to be registered under section 45-IA of the Reserve Bank of India Act, 1934. Hence, reporting under clauses 3(xvi)(a) & (b) is not applicable.

(c) In our opinion, there is no core investment company within the Group (as defined in the Core Investment Companies (Reserve Bank) Directions, 2016) and hence reporting under this clause is not applicable.

xvii. According to the information and explanations given to us and the records of the Company examined by us the company has not incurred cash losses in the financial year and in the immediately preceding financial year.

xviii. There has been no resignation of the statutory auditors of the Company during the year.



xix. On the basis of the financial ratios, ageing and expected dates of realization of financial assets and payment of financial liabilities, other information accompanying the financial statements and our knowledge of the Board of Directors and Management plans and based on our examination of the evidence supporting the assumptions as well as the scrutiny of the Master Restructuring Agreement dated 3rd July 2021 by the virtue of which, the Company had restructured its loan obligations, we are of the opinion that the Company will be able to repay its remaining liabilities as and when they become due.

We, however, state that this is not an assurance as to the future viability of the Company. We further state that our reporting is based on the facts up to the date of the audit report and we neither give any guarantee nor any assurance that all liabilities falling due within a period of one year from the balance sheet date, will get discharged by the Company as and when they fall due. that Company is not capable of meeting its liabilities existing at the date of balance sheet as and when they fall due within a period of one year from the balance sheet date. We, however, state that this is not an assurance as to the future viability of the Company. We further state that our reporting is based on the facts up to the date of the audit report and we neither give any guarantee nor any assurance that all liabilities falling due within a period of one year from the balance sheet date, will get discharged by the Company as and when they fall due.

xx. (a)& (b) According to information and explanation given to us and records of the Company examined by us, there is no fund lying unspent, hence reporting under clause 3(XX) (a) & (b) is not applicable.

xxi. The Company does not have any subsidiary, associate and joint venture hence reporting under this clause is not applicable.

For L. B. Jha & Co.
Chartered Accountants
Firm Registration No: 301088E



(D. N. Roy)
Partner
Membership No: 300389
UDIN: 24300389BKDBQY4541

Place: Kolkata
Date: 29.08.2024

ANNEXURE- B TO THE INDEPENDENT AUDITORS' REPORT
To the Members of ADHUNIK POWER AND NATURAL RESOURCES LIMITED
[Referred to in paragraph 17 (g) of the Independent Auditors' Report of even date]

Report on the Internal Financial Control under Clause (i) of Sub –sections 3 of Section 143 of the Companies Act, 2013("the Act")

1. We have audited the internal financial controls over financial reporting of ADHUNIK POWER AND NATURAL RESOURCES LIMITED ("the Company") as of 31st March, 2024 in conjunction with our audit of the financial statements of the Company for the year ended on that date.

Management's Responsibility for Internal Financial Control

2. The Company's management is responsible for establishing and maintaining internal financial control based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls over Financial Reporting (the "Guidance Note") issued by the Institute of Chartered Accountants of India (ICAI). These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to Company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013.

Auditors' Responsibility

3. Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting based on our audit. We conducted our audit in accordance with the "Guidance Note" and the Standard on Auditing, issued by ICAI and deemed to be prescribed under section 143(10) of the Companies Act 2013, to the extent applicable. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.

4. Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness. Our audit of internal financial controls over financial reporting includes obtaining an understanding of internal financial control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal controls based on the assessed risk. The procedure selected depends on the auditor's judgment, including the assessment of the risk of material misstatement of the financial statement, whether due to fraud or error.

5. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls system over financial reporting.



Meaning of Internal Financial Control over Financial Reporting

6. A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that
   1) pertain to the maintenance of the records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company;
   2) provide reasonable assurance that the transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditure of the company are being made only in accordance with authorization of management and directors of company; and
   3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statement.

Inherent Limitations of Internal Financial Control over Financial Reporting

7. Because of inherent limitation of internal financial control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to errors or fraud may occur and not be detected. Also, projections of any evaluations of the internal financial control over financial reporting to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Opinion

8. In our opinion, the Company has, in all material respect, an adequate internal financial controls system over financial reporting and such internal financial controls over financial reporting were operating effectively as at 31st March 2024, based on the internal control over financial reporting criteria established by the Company considering, the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Control Over Financial Reporting, issued by ICAI.

For L. B. Jha & Co.
Chartered Accountants
Firm Registration No : 301088E

L. B. JHA & CO. Chartered Accountants

(D. N. Roy)
Partner
Membership No: 300389
UDIN: 24300389BKDBQY4541

Place: Kolkata
Date: 29.08.2024

ADHUNIK POWER & NATURAL RESOURCES LIMITED
CIN U40101WB2005PLC102935
Balance Sheet as at 31st March 2024
All amounts are in Rs. Lakhs, unless otherwise stated

	Note	As at 31 Mar 2024	As at 31 Mar 2023
ASSETS			
1. Non-Current Assets			
(a) Property, Plant and Equipment	4	234,991.46	242,561.52
(b) Right of Use Assets	5	5,312.98	5,654.46
(c) Capital Work-in-Progress	6	1,443.99	1,556.66
(d) Deferred Tax Assets (net)	7	-	-
(e) Non Current Tax Assets	8	1,358.23	1,187.19
(f) Other Non-current Assets	9	2,137.79	2,120.23
Total Non-current Assets		245,244.45	253,080.06
2. Current Assets			
(a) Inventories	10	13,882.21	14,998.86
(b) Financial Assets			
(i) Trade Receivables	11	55,882.23	59,458.99
(ii) Cash and Cash Equivalents	12	10,867.27	4,704.91
(iii) Bank Balances other than (ii) above	13	6,866.23	3,826.22
(iv) Loans	14	75.17	62.77
(v) Others Financial assets	15	509.20	147.40
(c) Other Current Assets	16	8,140.70	8,132.06
Total Current Assets		96,223.01	91,331.21
Total Assets		341,467.46	344,411.27
EQUITY AND LIABILITIES			
EQUITY			
(a) Equity Share Capital	17	17,790.60	17,790.60
(b) Other Equity	18	-73,867.07	-92,559.92
Total Equity		-56,076.47	-74,769.32
LIABILITIES			
1. Non-Current Liabilities			
(a) Financial Liabilities			
(i) Borrowings	19	341,151.78	356,326.89
(ii) Lease Liability	20	5,415.18	5,315.89
(b) Provisions	21	694.99	607.81
Total Non-current Liabilities		347,261.95	362,250.59
2. Current Liabilities			
(a) Financial Liabilities			
(i) Borrowings	19	14,675.11	27,489.95
(ii) Lease Liability	20	3,144.43	2,656.56
(iii) Trade Payables	22		
Total outstanding dues of micro enterprises and small enterprises		3,203.99	457.98
Total outstanding dues of creditors other than micro enterprises and small enterprises		7,722.10	2,856.45
(iv) Other Financial Liabilities	23	3,534.39	6,351.35
(b) Other Current Liabilities	24	17,864.81	17,048.46
(c) Provisions	21	137.15	69.25
Total Current Liabilities		50,281.98	56,930.00
Total Liabilities		397,543.93	419,180.59
Total Equity and Liabilities		341,467.46	344,411.27
Summary of material accounting policies	3		

The accompanying notes are an integral part of the financial statements.
As per our report of even date

For L.B.Jha & Co.
Chartered Accountants
Firm Registration No. 301088E

D N Roy
Partner
Membership No. 300389

For and on behalf of the board
of Adhunik Power & Natural Resources Limited

Santosh Balachandran Nayar
Chairman
DIN: 02175871

Mahesh Kumar Agarwal
Director
DIN : 00507690

Manoj Kumar Agarwal
Director
DIN : 00227871

Sukanta Chattopadhyay
Chief Financial Officer

Yogendra Dwivedi
Company Secretary

Place : Kolkata
Date: 29th August, 2024

ADHUNIK POWER & NATURAL RESOURCES LIMITED

CIN U40101WB2005PLC102935

Statement of Profit and Loss for the year ended 31st March 2024

All amounts are in Rs. Lakhs, unless otherwise stated

		Note	Year ended 31 Mar 2024	Year ended 31 Mar 2023
I.	Revenue from Operations	25	176,327.17	196,349.39
II.	Other Income	26	1,568.33	439.68
III.	**Total Income (I + II)**		**177,895.50**	**196,789.07**
IV.	**Expenses**			
	Cost of Materials Consumed	27	108,491.74	110,915.56
	Employee benefits expense	28	3,648.40	3,539.03
	Finance costs	29	16,546.73	17,724.47
	Depreciation and amortization expense	30	8,222.25	8,872.05
	Other expenses	31	22,259.09	30,610.31
	Total Expenses (IV)		**159,168.21**	**171,661.42**
V.	**Profit/(Loss) before tax (III - IV)**		**18,727.29**	**25,127.65**
VI.	**Tax expense**			
	Current tax	32		
	Deferred tax	32		
	Total Tax expenses (VI)		-	-
VII.	**Profit/(Loss) for the year (V-VI)**		**18,727.29**	**25,127.65**
VIII.	**Other comprehensive income**			
	Items that will not be reclassified subsequently			
	Remeasurement of defined benefit liability / (asset)		**-33.45**	**8.53**
	Other comprehensive income for the year, net of income tax		**-33.45**	**8.53**
IX.	**Total comprehensive Income/(Loss) for the year (VII+VIII)**		**18,693.84**	**25,136.18**
X.	**Earnings/(Loss) per equity share [Nominal value per equity share Rs. 10 (Rs. 10)]**			
	(a) Basic (Rs.)	33	**10.53**	14.12
	(b) Diluted (Rs.)	33	**10.53**	14.12
Summary of material accounting policies		3		

The accompanying notes are an integral part of the financial statements.

As per our report of even date

For L.B Jha & Co.
Chartered Accountants
Firm Registration No. 301088E

D N Roy
Partner
Membership No. 300389

L. B. JHA & CO. Chartered Accountants

For and on behalf of the board
of Adhunik Power & Natural Resources Limited

Santosh Balachandran Nayar
Chairman
DIN: 02175871

Mahesh Kumar Agarwal
Director
DIN : 00507690

Manoj Kumar Agarwal
Director
DIN : 00227871

Sukanta Chattopadhyay
Chief Financial Officer

Yogendra Dwivedi
Company Secretary

Place: Kolkata
Date: 29th August, 2024

ADHUNIK POWER & NATURAL RESOURCES LIMITED
CIN U40101WB2005PLC102935
Cash Flow Statement for the year ended 31st March 2024
All amounts are in Rs. Lakhs, unless otherwise stated

Particulars	Year ended 31 Mar 2024	Year ended 31 Mar 2023
(A) CASH FLOW FROM OPERATING ACTIVITIES:		
Profit/(Loss) before tax	**18,727.29**	**25,127.65**
Adjustments for:		
Depreciation and amortisation expense	8,222.25	8,872.05
Finance Costs	16,546.73	17,724.47
Interest income	-969.69	-300.39
Provision for doubtful debts	-	8.29
Old balances written off & settled	76.08	25.57
Remeasurement of defined benefit asset	-33.45	8.53
Operating Profit/(Loss) before working capital changes	**42,569.21**	**51,466.17**
Changes in Working capital:		
Decrease / (Increase) in Inventories	1,116.65	-6,840.72
(Increase) / Decrease in Trade Receivables	3,576.75	-5,471.93
(Increase) / Decrease in Other Assets	-3,138.12	285.25
Increase / (Decrease) in Trade Payables	7,611.66	-327.97
(Decrease) / Increase in Other Financial Liabilities	-1,251.29	-3,895.41
Increase in Provisions	155.09	84.48
(Decrease) / Increase in Other Liabilities	816.35	1,323.11
Cash generated from Operations	51,456.30	36,622.98
Income tax (paid) / refund	-171.05	-328.41
Net Cash generated from Operating Activities	**51,285.26**	**36,294.57**
(B) CASH FLOW FROM INVESTING ACTIVITIES:		
Acquisition of Property, Plant and Equipment	-1,194.12	-4,920.66
Interest received	607.89	204.28
Net Cash used in Investing Activities	**-586.23**	**-4,716.38**
(C) CASH FLOW FROM FINANCING ACTIVITIES:		
Repayment of Borrowings & Finance costs (net)	-44,536.66	-42,238.19
Net Cash used in Financing Activities	**-44,536.66**	**-42,238.19**
Net Changes in Cash & Cash Equivalents (A + B + C)	**6,162.36**	**-10,659.98**
Cash & Cash Equivalents at the beginning of the year	**4,704.91**	**15,364.89**
Cash & Cash Equivalents at the end of the year	**10,867.27**	**4,704.91**

As per our report of even date
For L.B Jha & Co.
Chartered Accountants
Firm Registration No. 301088E

D N Roy
Partner
Membership No. 300389

L.B. JHA & CO. Chartered Accountants

For and on behalf of the board
of Adhunik Power & Natural Resources Limited

Santosh Balachandran Nayar
Chairman
DIN: 02175871

Mahesh Kumar Agarwal
Director
DIN : 00507690

Manoj Kumar Agarwal
Director
DIN : 00227871

Sukanta Chattopadhyay
Chief Financial Officer

Yogendra Dwivedi
Company Secretary

Place: Kolkata
Date: 29th August, 2024

ADHUNIK POWER & NATURAL RESOURCES LIMITED
CIN U40101WB2005PLC102935
Statement of Changes in Equity for the year ended 31 March 2024
All amounts are in Rs. Lakhs, unless otherwise stated

A. Equity Share Capital

(1) Current Reporting Period

Balance at the beginning of the Current Reporting Period	Changes in Equity share Capital due to prior period errors	Restated Balance at the beginning of the Reporting Period	Changes in Equity Share Capital during the Current Year	Balance at the end of the Current Reporting Period
17,790.60	-	-	-	17,790.60

(2) Previous Reporting Period

Balance at the beginning of the Previous Reporting Period	Changes in Equity share Capital due to prior period errors	Restated Balance at the beginning of the Reporting Period	Changes in Equity Share Capital during the Previous Year	Balance at the end of the Previous Reporting Period
17,790.60	-	-	-	17,790.60

B. Other Equity

(1) Current Reporting Period (Rs. in Lakhs)

	Reserves and Surplus		Comprehensive Income	
	Securities Premium	Retained Earnings	Others items (Employee Benefit Expenses)	Total
Balance at the beginning of the Current Reporting Period (01.04.2023)	32,419.93	-124,920.75	-59.10	-92,559.92
Changes in accounting policy or prior period errors	-	-	-	-
Restated balance at the beginning of the Current Reporting period	-	-	-	-
Total Comprehensive Income for the current year	-	-	-	-
- Profit	-	18,726.29	-	18,726.29
- OCI	-	-	-33.45	-33.45
Any other change (Reduction in Share Capital)	-	-	-	-
Balance at the end of the Current Reporting Period (31.03.2024)	**32,419.93**	**-106,194.46**	**-92.54**	**-73,867.07**

(2) Previous Reporting Period (Rs. in Lakhs)

	Reserves and Surplus		Comprehensive Income	
	Securities Premium	Retained Earnings	Others items (Employee Benefit Expenses)	Total
Balance at the beginning of the Previous Reporting Period(01.04.2022)	32,419.93	-150,048.40	-67.63	-117,696.10
Changes in accounting policy or prior period errors	-	-	-	-
Restated balance at the beginning of the Current Reporting period	-	-	-	-
Total Comprehensive Income for the current year				-
- Profit	-	25,127.65	-	25,127.65
- OCI	-	-	8.53	8.53
Any other change (Reduction in Share Capital)	-	-	-	-
Balance at the end of the Previous Reporting Period (31.03.2023)	**32,419.93**	**-124,920.75**	**-59.10**	**-92,559.92**

As per our report of even date

For L.B.Jha & Co.
Chartered Accountants
Firm Registration No. 301088E

D.N Roy
Partner
Membership No. 300389

L. B. JHA & CO. Chartered Accountants

For and on behalf of the board

Santosh Balachandran Nayar
Chairman
DIN: 02175871

Mahesh Kumar Agarwal
Director
DIN : 00507690

Manoj Kumar Agarwal
Director
DIN : 00227871

Sukanta Chattopadhyay
Chief Financial Officer

Yogendra Dwivedi
Company Secretary

Place: Kolkata
Date: 29th August, 2024

1. Reporting entity

Adhunik Power & Natural Resources Limited (APNRL) (the Company), is a public Company domiciled in India and incorporated under the provision of the Companies Act, 1956. The Company's registered office and corporate office is situated at Lansdowne Tower, 2/1A Sarat Bose Road , Kolkata -700020 . The Company had entered into a MOU with the Government of Jharkhand to set up a 1,080 MW coal-based thermal power plant. In first stage, the Company has set up 540 MW (2X270 MW) power plant at villages Padampur and Srirampur, district Sareikela Kharsawan, Jamshedpur in two units each of 270 MW , first of which had declared its Commercial operation on 21 January 2013 and Commercial operation date for the second unit has been declared on 19 May 2013.

2. Basis of preparation

(a) Statement of compliance

These financial statements have been prepared in accordance with Indian Accounting Standards (Ind AS) as per the Companies (Indian Accounting Standards) Rules, 2015 notified under Section 133 of the Companies Act, 2013 ('Act') and other relevant provisions of the Act as amended from time to time.

The Company has prepared the financial statements to comply in all material respects with the Accounting Standards notified under Section 133 of the Companies Act, 2013, read together with Rule 7 of the Companies (Accounts) Rules, 2014 and the Companies (Accounting Standards) Amendment Rules, 2016 on an accrual basis under the historical cost convention.

The financial statements are authorised for issue by the Board of Directors of the Company at their meeting held on 29th August 2024.

Details of the Company's accounting policies are included in Note 3.

(b) Functional and presentation currency

These financial statements are presented in Indian Rupees, which is also the Company's functional currency. All amounts have been rounded off to the nearest lakhs in two decimal places, unless otherwise indicated.

(c) Basis of measurement

The financial statements have been prepared on historical cost convention on the accrual basis, except for the following items:

	Items	Measurement basis
(i)	Employee's defined benefit plan	As per actuarial valuation
(ii)	Recognition of Revenue for Change in Law for coal source	Based on management estimation of recoverability in current period

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(d) Use of estimates and judgments

In preparing these financial statements, management has made judgments, estimations and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Management believes that the estimates used in the preparation of the financial statements are prudent and reasonable. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised prospectively.

Assumptions and estimation uncertainties

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment in the financial statements is included in the following notes:

- Note 3 (d) - Useful life and residual value of property, plant and equipment;
- Note 7 - Recognition of deferred tax assets: availability of future taxable profit against which carried forward tax losses can be used;
- Notes 35 - Recognition and measurement of provisions and contingencies: key assumptions about the likelihood and magnitude of an outflow of resources;
- Note 36 - Measurement of defined benefit obligations: key actuarial assumptions;
- Note 41 - Recognition of Revenue for Change in Law for coal source

(e) Measurement of fair values

A number of the Company's accounting policies and disclosures require the measurement of fair values, for financial assets and financial liabilities.

The Company has an established control framework with respect to the measurement of fair values. The management has overall responsibility for overseeing all significant fair value measurements and it regularly reviews significant unobservable inputs and valuation adjustments. If third party information, such as broker quotes or pricing services, is used to measure fair values, then the valuation team assesses the evidence obtained from the third parties to support the conclusion that these valuations meet the requirements of Ind AS, including the level in the fair value hierarchy in which the valuations should be classified.

Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows:

- Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- Level 3: inputs for the asset or liability that are not based on observable market data (unobservable inputs).

When measuring the fair value of an asset or a liability, the Company uses observable market data as far as possible. If the inputs used to measure the fair value of an asset or a liability fall into different levels of the fair value hierarchy, then the fair value measurement is categorised in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

The Company recognises transfers between levels of the fair value hierarchy at the end of the reporting period during which the change has occurred. Further information about the assumptions made in measuring fair values is included in Note 2(c).





3. **Material accounting policies**

(a) **Current and Non-current classification**

All assets and liabilities are classified as Current or Non-current as per the Company's normal operating cycle and other criteria set out in the Schedule III to the Act.

Assets

An asset is classified as current when it satisfies any of the following criteria :

i) it is expected to be realised in, or is intended for sale or consumption in, the Company's normal operating cycle;
ii) it is held primarily for the purpose of being traded;
iii) it is expected to be realised within 12 months after the reporting date; or
iv) it is cash or cash equivalent unless it is restricted from being exchanged or used to settle a liability for at least 12 months after the reporting date.

Current assets include current portion of non-current financial assets.

All other assets are classified as non-current.

Liabilities

A liability is classified as current when it satisfies any of the following criteria:

i) it is expected to be settled in the Company's normal operating cycle;
ii) it is held primarily for the purpose of being traded;
iii) it is due to be settled within 12 months after the reporting date; or
iv) the Company does not have an unconditional right to defer settlement of the liability for at least 12 months after the reporting date. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.

Current liabilities include current portion of non-current financial liabilities.

All other liabilities are classified as non-current.

Deferred tax assets and liabilities are classified as non-current assets and liabilities.

Operating cycle

For the purpose of current / non-current classification of assets and liabilities, the Company has ascertained its normal operating cycle as twelve months. This is based on the nature of business and the time between the acquisition of assets for processing and their realisation in cash and cash equivalents.

(b) **Foreign currency transactions**

Transactions in foreign currencies are translated into the respective functional currency of the Company at the exchange rates prevailing at the date of the transaction.

Monetary assets and liabilities denominated in foreign currencies are translated into the functional currency at the exchange rate prevailing at the reporting date. Non-monetary assets and liabilities that are measured at fair value in a foreign currency are translated into the functional currency at the exchange rate when the fair value was determined. Non-monetary assets and liabilities that are measured based on historical cost in a foreign currency are translated at the exchange rate at the date of initial transaction.

Exchange differences are recognised in the Statement of Profit and Loss in the period in which they arise.

(c) **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. Financial assets and financial liabilities are recognised when the Company becomes a party to the contractual provisions of the instruments. Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities measured at fair value through profit or loss are recognised immediately in the statement of profit and loss.

Financial assets

On initial recognition, a financial asset is classified and measured at:

- amortised cost; or
- fair value through other comprehensive income (FVOCI) - Equity Investment; or
- fair value through profit or loss (FVTPL).

Financial assets are not reclassified subsequent to their initial recognition, except if and in the period the Company changes its business model for managing financial assets.

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Financial assets at amortised cost

Financial assets are subsequently measured at amortised cost using the effective interest rate method if these financial assets are held within a business whose objective is to hold these assets in order to collect contractual cash flows and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Financial assets at fair value through other comprehensive income (FVOCI)

A financial asset is subsequently measured at fair value through other comprehensive income if it is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

On initial recognition, the Company makes an irrevocable election on an instrument-by-instrument basis to present the subsequent changes in fair value in other comprehensive income pertaining to investments in equity instruments, other than equity investment which are held for trading. Subsequently, they are measured at fair value with gains and losses arising from changes in fair value recognised in other comprehensive income and accumulated in the 'Equity Instruments through Other Comprehensive Income'. The cumulative gain or loss is not reclassified to profit or loss on disposal of the investments.

Financial assets at fair value through profit or loss (FVTPL)

Investments in equity instruments are classified as at FVTPL, unless the Company irrevocably elects on initial recognition to present subsequent changes in fair value in other comprehensive income for investments in equity instruments which are not held for trading. Other financial assets are measured at fair value through profit or loss unless it is measured at amortised cost or at fair value through other comprehensive income.

Financial liabilities: Classification, subsequent measurement and gains and losses

Financial liabilities are classified as measured at amortised cost or FVTPL.

Financial liabilities through fair value through profit or loss (FVTPL)

A financial liability is classified as at FVTPL if it is classified as held-for-trading, or it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognised in Statement of Profit and Loss.

Financial liabilities at amortised cost

Other financial liabilities are subsequently measured at amortised cost using the effective interest (EIR) method. Interest expense and foreign exchange gains and losses are recognised in Statement of Profit and Loss.

Any gain or loss on derecognition is also recognised in Statement of Profit and Loss.

Interest bearing loans and borrowings are subsequently measured at amortised cost using the EIR method. Gains and losses are recognised in Statement of Profit and Loss when the liabilities are derecognised as well as through the EIR amortisation process. For trade and other payables maturing within one year from the balance sheet date, the carrying amounts approximates fair value due to the short maturity of these instruments.

iii) Derecognition

Financial assets

The Company derecognises a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Company neither transfers nor retains substantially all of the risks and rewards of ownership and does not retain control of the financial asset.

If the Company enters into transactions whereby it transfers assets recognised on its balance sheet, but retains either all or substantially all of the risks and rewards of the transferred assets, the transferred assets are not derecognised.



Financial liabilities

The Company derecognises a financial liability when its contractual obligations are discharged or cancelled or expired.

The Company also derecognises a financial liability when its terms are modified and the cash flows under the modified terms are substantially different. In this case, a new financial liability based on the modified terms is recognised at fair value. The difference between the carrying amount of the financial liability extinguished and the new financial liability with modified terms is recognised in Statement of Profit and Loss.

iv) *Offsetting*

Financial assets and financial liabilities are offset and the net amount presented in the balance sheet when and only when, the Company currently has a legally enforceable right to set off the amounts and it intends either to settle them on a net basis or to realise the asset and settle the liability simultaneously.

(d) Property, plant and equipment [PPE]

i) *Recognition and measurement*

Items of property, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses, if any.

The cost of an item of property, plant and equipment comprises its purchase price inclusive of duties, taxes, after deducting trade discounts and rebates, incidental expenses, erection/ commissioning expenses, borrowing cost, any directly attributable cost of bringing the item to its working condition for its intended use and costs of dismantling and removing the item and restoring the site on which it is located.

If significant parts of an item of property, plant and equipment have different useful lives, then they are accounted for as separate components of property, plant and equipment.

A fixed asset is eliminated from the financial statements on disposal or when no further benefit is expected from its use and disposal. Any gain or loss on disposal of an item of property, plant and equipment is recognised in Statement of Profit and Loss.

Property, plant and equipment under construction are disclosed as Capital work-in- progress.

ii) *Subsequent expenditure*

Subsequent costs are capitalised only if it is probable that the future economic benefits associated with the expenditure will flow to the Company. Ongoing repairs and maintenance are expensed as incurred.

iii) *Depreciation*

Depreciation for the year is recognised in the Statement of Profit and Loss.

Depreciation is calculated on cost of items of property, plant and equipment less their estimated residual value using straight line method over the useful lives of assets.

The useful lives have been determined based on technical evaluation done by the management's expert, supported by independent assessment by professionals, and are in line with the useful life specified in Part C of Schedule II to the Companies Act, 2013.

Depreciation on additions / (disposals) is provided on a pro-rata basis i.e. from (upto) the date on which asset is ready for use (disposed off).

The range of estimated useful lives of items of property, plant and equipment are as follows:

Class of assets	Management estimate of useful life (in years)
Factory buildings	30
Non factory buildings	3-60
Plant and equipments	10-40
Computer and data processing equipment	3-6
Furniture and fixtures	10
Vehicles	8-10
Office equipments	5

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Freehold land is not depreciated.

Depreciation method, useful lives and residual values of property, plant and equipment are reviewed at each financial year-end and adjusted prospectively, if appropriate.

iv) *Capital work-in-progress (CWIP)*

Capital work-in-progress includes cost of property, plant and equipment under installation / under development as at the balance sheet date. Directly attributable expenditure (including finance costs relating to borrowed funds for construction or acquisition of fixed assets) incurred on project under implementation are treated as Pre-operative expenses pending allocation to the asset and are shown under CWIP.

(e) **Inventories**

Raw Materials, stores and spares are valued at lower of cost and net realizable value. However, these items are considered to be realizable at cost if the finished products, in which they will be used, are expected to be sold at or above cost. Cost of raw materials and stores and spares is determined on annual weighted average method / moving average method.

By products and saleable scraps, whose cost is not identifiable, are valued at estimated net realisable value.

Net realisable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and estimated costs necessary to make the sale.

Assessment of net realisable value is made at each subsequent reporting date. When the circumstances that previously caused inventories to be written down below cost no longer exist or when there is clear evidence of an increase in net realisable value because of changed economic circumstances, the amount so written-down is adjusted in terms of policy as stated above.

(f) **Impairment**

i) *Impairment of financial instruments : financial assets*

At each reporting date, the Company assess whether financial assets, than those at FVTPL are credit-impaired. A financial asset is 'credit- impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit-impaired includes the following observable data:

- significant financial difficulty of the borrower or issuer;
- a breach of contract
- it is probable that the borrower will enter bankruptcy or other financial reorganisation.

The Company recognises loss allowances using the expected credit losses (ECL) model for the financial assets which are fair valued through profit or loss.

The amount of expected credit losses (or reversal) that is required to adjust the loss allowance at the reporting date to the amount that is required to be recognised is recognised as an impairment gain or loss in Statement of Profit and Loss.

In case of trade receivables, the Company follows the simplified approach permitted by *Ind AS 109 Financial Instruments* for recognition of impairment loss allowance. The application of simplified approach does not require the Company to track changes in credit risk. The Company calculates the expected credit losses on trade receivables using a provision matrix on the basis of its historical credit loss experience.

For all other financial assets, expected credit losses are measured unless there has been a significant increase in credit risk from initial recognition in which case those are measured at lifetime ECL.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating expected credit losses, the Company considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis, based on the Company's historical experience and informed credit assessment and including forward-looking information.

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Measurement of expected credit losses

Expected credit losses are a probability weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the Company in accordance with the contract and the cash flows that the Company expects to receive).

Presentation of allowance for expected credit losses in the balance sheet

Loss allowances for financial assets measured at amortised cost are deducted from the gross carrying amount of the assets.

Write-off

The gross carrying amount of a financial asset is written off (either partially or in full) to the extent that there is no realistic prospect of recovery. This is generally the case when the Company determines that the debtor does not have assets or sources of income that could generate sufficient cash flows to repay the amounts subject to the write off. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Company's procedures for recovery of amounts due.

ii) ***Impairment of non-financial assets***

The Company's non-financial assets, other than inventories , are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

For impairment testing, assets that do not generate independent cash inflows are grouped together into cash-generating units (CGUs). Each CGU represents the smallest group of assets that generates cash inflows that are largely independent of the cash inflows of other assets or CGUs.

The recoverable amount of a CGU (or an individual asset) is the higher of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, 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 CGU (or the asset).

The Company's corporate assets (e.g., central office building for providing support to various CGUs) do not generate independent cash inflows. To determine impairment of a corporate asset, recoverable amount is determined for the CGUs to which the corporate asset belongs.

An impairment loss is recognised if the carrying amount of an asset or CGU exceeds its estimated recoverable amount. Impairment losses are recognised in the statement of profit and loss. Impairment loss recognised in respect of a CGU is allocated to reduce the carrying amounts of the other assets of the CGU (or group of CGUs) on a pro rata basis.

In respect of financial assets for which impairment loss has been recognised in prior periods, the Company reviews at each reporting date whether there is any indication 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. Such a reversal is made 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 amortisation, if no impairment loss had been recognised.

(g) Employee benefits

i) ***Short-term employee benefits***

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognised for the amount expected to be paid, 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 amount of obligation can be estimated reliably.

ii) ***Defined contribution plans***

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution plans are recognised as an employee benefit expense in Statement of Profit and Loss in the periods during which the related services are rendered by employees. The Company makes specified periodically contribution to the following defined contribution plans :

Provident fund

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iii) *Defined benefit plans*

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan.

The Company's gratuity benefit scheme is a defined benefit plan. The Company's net obligation in respect of defined benefit plans is calculated by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount.

The calculation of defined benefit obligation is performed annually by a qualified actuary using the projected unit credit method. The Company recognises all actuarial gains and losses arising from defined benefit plan immediately in the Statement of Profit and Loss.

Remeasurement of the net defined benefit liability, which comprise actuarial gains and losses, and the effect of the asset ceiling (if any, excluding interest), are recognised in Other comprehensive income (OCI). The Company determines the net interest expense /(income) on the net defined benefit liability/(asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the then-net defined benefit liability/(asset), taking into account any changes in the net defined benefit liability/(asset) during the period as a result of benefit payments. Net interest expense and other expenses related to defined benefit plans are recognised in Statement of Profit and Loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service ('past service cost' or 'past service gain') or the gain or loss on curtailment is recognised immediately in Statement of profit and Loss. The Company recognises gains and losses on the settlement of a defined benefit plan when the settlement occurs.

iv) *Compensated absences*

The employees of the Company are entitled to compensated absences which are both accumulating and non-accumulating in nature.

The expected cost of accumulating compensated absences is measured on the basis of an annual independent actuarial valuation using the projected unit credit method, for the unused entitlement that has accumulated as at the balance sheet date. Remeasurement gains or losses are recognised in the Statement of Profit and Loss in the period in which they arise.

Non-accumulating compensated absences are recognised in the period in which the absences occur.

(h) Provisions (other than for employee benefits)

A provision is recognised 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. The amount recognised as a provision is the best estimate of the expenditure required to settle the present obligation at the balance sheet date, taking into account the risks and uncertainties surrounding the obligation. Expected future operating losses are not provided for.

(i) Contingent liabilities and contingent assets

A contingent liability is a possible obligation that arises from a past event, with the resolution of the contingency dependent on uncertain future events, or a present obligation where no outflow is possible. Major contingent liabilities are disclosed in the financial statements unless the possibility of an outflow of economic resources is remote. Contingent assets are not recognised in the financial statements but disclosed, where an inflow of economic benefit is probable.

(j) Revenue recognition

Revenue is recognised to the extent it is probable that economic benefits would flow to the Company and the revenue can be reliably measured, regardless of when the revenue proceeds is received from customers.

Revenue is measured at the fair value of the consideration received / receivable taking into account contractually defined terms of payment and excluding taxes or duties collected on behalf of the Government.

The specific recognition criteria for revenue recognition are as follows:

a) Sale of Power

Earning from sale of power is accounted for on tariff rates agreed with respective customer, duly adjusted with tariff approved by regulatory commission.

Revenue on account of Change in law have been recognised based on Regulatory approval received or expected approval where there is a substantial certainty of getting such approvals based on similar approval received by other generators for similar case.

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b) Interest income

Interest income or expense is recognised using the effective interest method. The 'effective interest rate' is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument to:

- the gross carrying amount of the financial asset; or
- the amortised cost of the financial liability.

In calculating interest income and expense, the effective interest rate is applied to the gross carrying amount of the asset (when the asset is not credit-impaired) or to the amortised cost of the liability. However, for financial assets that have become credit-impaired subsequent to initial recognition, interest income is calculated by applying the effective interest rate to the amortised cost of the financial asset. If the asset is no longer credit-impaired, then the calculation of interest income reverts to the gross basis.

Interest is recognised on time proportion basis.

Interest income is included in "Other Income" in the Statement of Profit and Loss.

(k) Expenses

All expenses are accounted for on accrual basis.

(l) Leases

The company has applied Ind AS 116 using the modified retrospective approach and therefore the comparative information has not been restated and continues to be reported under Ind AS 17.

As a lessee

The company recognises a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. The estimated useful lives of right-of-use assets are determined on the same basis as those of property and equipment. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain re-measurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, company's incremental borrowing rate.

Generally, the company uses its incremental borrowing rate as the discount rate.

Lease payments included in the measurement of the lease liability comprise the following:

– Fixed payments, including in-substance fixed payments;

– Variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;

– Amounts expected to be payable under a residual value guarantee; and

– The exercise price under a purchase option that the company is reasonably certain to exercise, lease payments in an optional renewal period if the company is reasonably certain to exercise an extension option, and penalties for early termination of a lease unless the company is reasonably certain not to terminate early.

The lease liability is measured at amortised cost using the effective interest method. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the company's estimate of the amount expected to be payable under a residual value guarantee, or if company changes its assessment of whether it will exercise a purchase, extension or termination option.

When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

The company presents right-of-use assets that do not meet the definition of investment property in 'property, plant and equipment' and lease liabilities in 'loans and borrowings' in the statement of financial position

Short-term leases and leases of low-value assets

The company has elected not to recognise right-of-use assets and lease liabilities for short-term leases of real estate properties that have a lease term of 12 months. The company recognises the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

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(m) Income tax

Income tax expense comprises of current tax and deferred tax. Current tax and deferred tax is recognised in the Statement of profit and Loss except to the extent that it relates to a business combination, or items recognised directly in equity or in other comprehensive income.

i) *Current tax*

Current tax comprises the expected tax payable or receivable on the taxable income or loss for the year and any adjustment to the tax payable or receivable in respect of previous years. The amount of current tax reflects the best estimate of the tax amount expected to be paid or received after considering the uncertainty, if any, related to income taxes. It is measured using tax rates (and tax laws) enacted or substantively enacted by the end of the reporting period.

Current tax assets and current tax liabilities are off set only if there is a legally enforceable right to set off the recognised amounts, and it is intended to realise the asset and settle the liability on a net basis or simultaneously.

ii) *Deferred tax*

Deferred tax is recognised in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the corresponding amounts used for taxation purposes. Deferred tax is also recognised in respect of carried forward tax losses and tax credits. Deferred tax is not recognised for:

- temporary differences arising on the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss at the time of the transaction.

Deferred tax assets are recognised to the extent that it is probable that future taxable profits will be available against which they can be used. The Company recognises a deferred tax asset only to the extent that it has sufficient taxable temporary differences or there is convincing other evidence that sufficient taxable profit will be available against which such deferred tax asset can be realised.

Deferred tax assets – unrecognised or recognised, are reviewed at each reporting date and are recognised / reduced to the extent that it is probable / no longer probable respectively that the related tax benefit will be realised.

Deferred tax is measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on the laws that have been enacted or substantively enacted by the reporting date.

The measurement of deferred tax reflects the tax consequences that would follow from the manner in which the Company expects, at the reporting date, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to off set current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

(n) Segment reporting

An operating segment is a component of the Company that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of the Company's other components, and for which discrete financial information is available. All operating segments' operating results are reviewed regularly by the management to make decisions about resources to be allocated to the segments and assess their performance.

Operating segments are reported in manner consistent with the internal reporting provided to the management.

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(o) **Borrowing costs**

Borrowing costs are interest and other costs (including exchange differences relating to foreign currency borrowings to the extent that they are regarded as an adjustment to interest costs) incurred in connection with the borrowing of funds. Borrowing costs directly attributable to acquisition or construction of an asset which necessarily take a substantial period of time to get ready for their intended use are capitalised as part of the cost of that asset. Other borrowing costs are recognised as an expense in the period in which they are incurred.

(p) **Cash and cash equivalents**

Cash and cash equivalents include cash and cash-on-deposit with banks. The Company considers all highly liquid investments with a remaining maturity at the date of purchase of three months or less and that are readily convertible to known amounts of cash to be cash equivalents.

(q) **Cash flow statement**

Cash flows are reported using the indirect method, whereby profit for the period is adjusted for the effects of transactions of a non-cash nature, any deferrals or accruals of past or future operating cash receipts or payments and item of income or expenses associated with investing or financing cash flows. The cash flows from operating, investing and financing activities of the Company are segregated.

(r) **Earnings per share**

Basic earnings per share is calculated by dividing the net profit or loss for the period attributable to equity shareholders by the weighted average number of equity shares outstanding during the period.

For the purpose of calculating diluted earnings per share, the net profit or loss for the period attributable to equity shareholders and the weighted average number of shares outstanding during the period are adjusted for the effects of all dilutive potential equity shares.

(s) **Recent accounting pronouncement**

There are no new accounting developments which have been notified but not yet effective, upto the date of issuance of the Company's financial statements.

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4 Property, Plant and Equipment

(Rs. in Lakhs)

	Freehold Land	Buildings	Plant and Equipments	Computer and Data Processing Equipments	Furniture and Fixtures	Vehicles	Office Equipments	Total
Reconciliation of carrying amount								
Cost or deemed cost								
(gross carrying amount)								
Balance at 31 March 2022	7,896.41	39,799.23	262,961.48	250.97	122.34	218.29	87.81	311,336.93
Additions during the year	-	-	621.88	37.50	7.35	0.91	9.86	677.50
Disposals / discard during the year								-
Balance at 31 March 2023	7,896.41	39,799.23	263,583.37	288.46	130.09	219.20	97.67	312,014.44
Additions during the year		53.19	215.59	12.13	2.24	23.31	4.45	310.71
Disposals / discard during the year			6.75			10.54		17.29
Balance at 31 March 2024	7,896.41	39,852.42	263,792.01	300.59	132.33	231.97	102.12	312,307.86
Accumulated depreciation								
Balance at 31 March 2022	-	11,310.65	49,081.37	181.25	88.59	168.88	54.19	60,885.14
Depreciation for 2022-23	-	1,397.51	7,100.09	42.20	5.44	10.78	11.24	8,567.77
Disposals / discard during the year	-						-	-
Balance at 31 March 2023	-	12,707.97	56,181.46	223.95	94.03	179.66	65.44	69,452.91
Depreciation for 2023-24		1,246.30	6,565.20	39.15	5.31	13.07	11.75	7,880.78
Disposals / discard during the year			6.75			10.54		17.29
Balance at 31 March 2024	-	13,954.26	62,740.31	263.10	99.34	182.20	77.19	77,316.40
Carrying amount (net)								
At 31 March 2023	7,896.41	27,091.27	207,401.51	64.51	36.06	39.53	32.23	242,561.52
At 31 March 2024	7,896.41	25,898.16	201,051.70	37.49	32.99	49.77	24.94	234,991.46

5 Right of Use Assets

(Rs. in Lakhs)

	Right of Use - Land	Right of Use - Office						Total
Reconciliation of carrying amount								
Cost or deemed cost								
(gross carrying amount)								
Balance at 31 March 2022	6,356.00							6,356.00
Additions during the year	-	397.18						397.18
Disposals / discard during the year								-
Balance at 31 March 2023	6,356.00	397.18	-	-	-	-	-	6,753.18
Additions during the year								-
Disposals / discard during the year								-
Balance at 31 March 2024	6,356.00	397.18						6,753.18
Accumulated depreciation								
Balance at 31 March 2022	794.51							794.51
Depreciation for 2022-23	264.84	39.45						304.29
Disposals / discard during the year								-
Balance at 31 March 2023	1,059.35	39.45						1,098.80
Depreciation for 2023-24	264.84	76.64						341.47
Disposals / discard during the year								-
Balance at 31 March 2024	1,324.18	116.09						1,440.27
Carrying amount (net)								
At 31 March 2023	5,296.72	357.73						5,654.48
At 31 March 2024	5,031.89	281.09						5,312.98

L. B. JHA & CO. Chartered Accountants

6 Capital Work-in-Progress

(Rs. in lakhs)

	Capital Work-in-Progress
Reconciliation of carrying amount	
Balance at 31 March 2022	97.27
Movement during the year	1,459.39
Balance at 31 March 2023	1,556.66
Movement during the year	-112.67
Balance at 31 March 2024	1,443.99
Carrying amount (net)	
At 31 March 2023	1,556.66
At 31 March 2024	1,443.99

The ageing schedule of Capital Work in Progress is as follows:

Capital Working in Progress	Balance as on 31.03.2024				Total
	Less than 1 year	1-2 years	2-3 years	More than 3 years	
Projects in progress	2.12	1,403.40	38.47		1,443.99
Projects temporarily suspended					-
	2.12	1,403.40	38.47	-	1,443.99

Capital Working in Progress	Balance as on 31.03.2023				Total
	Less than 1 year	1-2 years	2-3 years	More than 3 years	
Projects in progress	1,459.39	97.27			1,556.66
Projects temporarily suspended					-
	1,459.39	97.27	-	-	1,556.66

7 Deferred Tax Assets (net)

(Rs. in lakhs)

	As at 1 April 2022	Recognised in profit or loss	Recognised in other comprehensive income	As at 31 March 2023
Deferred tax assets				
Carried forward tax losses / unabsorbed depreciation	75,173.47	(4,041.57)	-	71,131.89
	75,173.47	(4,041.57)	-	71,131.89
Less : Deferred tax assets not recognised	21,209.74	(4,532.02)	-	16,677.71
	53,963.73	490.45	-	54,454.18
Deferred tax liabilities				
Timing difference between book & tax depreciation	53,963.73	490.45		54,454.18
	53,963.73	490.45	-	54,454.18
Net deferred tax assets	-	-	-	-

(Rs. in lakhs)

	As at 31 March 2023	Recognised in profit or loss	Recognised in other comprehensive income	As at 31 March 2024
Deferred tax assets				
Carried forward tax losses / unabsorbed depreciation	71,131.89	(5,583.66)	-	65,548.23
	71,131.89	(5,583.66)	-	65,548.23
Less : Deferred tax assets not recognised	16,677.71	(15,626.82)	-	1,050.90
	54,454.18	10,043.15	-	64,497.34
Deferred tax liabilities				
Timing difference between book & tax depreciation	54,454.18	10,043.15		64,497.34
	54,454.18	10,043.15	-	64,497.34
Net deferred tax assets	-	-	-	-

(a) Deferred tax assets have been recognised to the extent of Deferred tax liabilities. The ultimate realisation of the deferred tax assets, carried forward losses and unused tax credits is dependent upon the generation of future taxable income during the periods in which the temporary difference become deductible. Management considers the scheduled reversals of deferred tax liabilities, projected future taxable income and the planning strategies in making this assessment.

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8 Non Current Tax Assets

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Advance tax and tax deducted at sources	1,352.30	1,182.74
Service Tax	5.93	4.45
	1,358.23	1,187.19

9 Other Non-current Assets

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
(Unsecured, considered good)		
Capital Advances (Refer note no 42)	2,071.71	2,062.62
Security and other deposits	29.05	30.45
Prepaid Expenses	37.03	27.15
	2,137.79	2,120.23

10 Inventories

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
(Value at lower of cost and net realisable value)		
Fuel	8,347.22	9,763.70
Stores and Spares	5,534.99	5,235.16
	13,882.21	14,998.86

11 Trade receivables

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Trade receivables		
Unsecured, considered good	55,882.23	59,458.99
Unsecured Credit Impaired	5,745.12	6,240.68
	61,627.35	65,699.67
Allowance for bad and doubtful debts	-5,745.12	-6,240.68
Trade receivables	55,882.23	59,458.99
Non-current	-	-
Current	55,882.23	59,458.99

(a) Information about the Company's exposure to credit risks and loss allowances related to trade receivables are disclosed in Note 39.
(Refer schedule no 11.A for ageing of Trade Receivables)

12 Cash and cash equivalents

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Cash and cash equivalents		
Cash on hand	46.21	61.45
Balances with banks		
Current accounts including Multi Option Deposit*	10,821.06	4,643.46
	10,867.27	4,704.91

* Balance with banks includes LIC Reserve fund of Rs. NIL lakhs (as on 31.03.2023 Rs. 3031 lakhs)

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13 Bank Balances other than Cash and cash equivalents

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Margin money deposits*	6,866.23	3,826.22
	6,866.23	3,826.22

* Pledged / lodged with various Government Authorities and Banks as security / earmarked / margin money.

14 Loans

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Advances to Employees	75.17	62.77
	75.17	62.77

15 Other Financial Assets

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
(Unsecured, considered good)		
Interest accrued on fixed deposits	509.20	147.40
	509.20	147.40

16 Other Current Assets

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
(Unsecured, considered good except stated otherwise)		
Advances for goods and services		
- Unsecured, considered good	7,893.91	7,922.67
- Unsecured, considered doubtful	-	-
	7,893.91	7,922.67
Less : Provision for loss allowances	-	-
	7,893.91	7,922.67
Other advances		
- Prepaid Expenses	246.79	209.39
	246.79	209.39
	8,140.70	8,132.06

17 Share Capital

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Authorised:		
1186,040,732 (31 March 2023 : 1186,040,732) Equity Shares of Rs. 10 each	118,604.07	118,604.07
1,350,000 (31 March 2023 :1,350,000) Preference Shares of Rs. 1,000 each	13,500.00	13,500.00
	132,104.07	132,104.07
Issued, subscribed and fully paid-up:		
17,79,05,970 (31 March 2023 : 17,79,05,970) Equity Shares of Rs. 10 each	17,790.60	17,790.60
	17,790.60	17,790.60

(a) Reconciliation of the shares outstanding at the beginning and at the end of the reporting year:

Equity shares

	As at 31 March 2024		As at 31 March 2023	
	No. of shares	Rs. in lakhs	No. of shares	Rs. in lakhs
Equity shares				
At the beginning of the year	177,905,970	17,790.60	177,905,970	17,790.60
Reduced during the year				
At the end of the year	177,905,970	17,790.60	177,905,970	17,790.60

L. B. JHA & CO. Chartered Accountants

Notes

(i) Pursuant to the Matser restructuring Agreement dated 3rd July 2021 , the the paid-up share capital of the Company be reduced from Rs. 11860407320/- divided into 1186040732 Equity Shares of Rs. 10/- each fully paid up to Rs. 1779061098/- divided into 1186040732 Equity Shares of Rs.1.50p. each fully Paid Up by cancelling a sum of Rs.8.50p from each paid-up Equity Share of Rs.10/- each and thereafter consolidating 100 (hundred) Equity Shares of Rs.1.50p each into 15 (fifteen) Equity Shares of Rs.10/- each fully paid-up in the Company in accordance with the provisions contained in the Companies Act, 2013. Accordingly, the Company filed necessary application before the NCLT- Kolkata and obtained the order dated 2nd March 2022 to the effect that The Authorised share capital of the Company is Rs. 13,21,04,07,320/- divided into 1,18,60,40,732 Equity Shares of Rs. 10/- each and 13,50,000 Compulsory Convertible Participatory Preference Shares of Rs. 1,000/- each. The Issued, Subscribed and Paid Up Share Capital of the Company is Rs. 1,77,90,59,700/- divided into 17,79,05,970 Equity Shares of Rs. 10/- each fully paid up.

The impact in the despositories are pending as the depositories needed the pledged shares to be de-pledged for a while in order to carry out the execution of necessary corporate action.

(ii) The lenders of the Company initiated Strategic Debt Restructuring (SDR) process on 22nd December 2015. Pursuant to the scheme, the Joint Lenders Forum (JLF) approved conversion of Debt into Equity shares of the company aggregating an amount of Rs. 60543 lakhs. The conversion of Debt into Equity, as required under SDR guidelines has been approved by the company on 22nd June 2016. Such conversion and allotment of Equity shares has been done at Face value of Rs. 10 each/-. Pursuant to such conversion, 60,54,30,000 equity shares of Rs. 10 each/- has been allotted, aggregating to 51.05% of the share capital of the company, on the expanded capital base. Subsequently on 19th June 2017, out of 51.05% holding by Lenders group, 26% shares has been transferred to EW INDIA SPECIAL ASSETS FUND II PTE LTD under Strategic Debt Restructuring (SDR) scheme to effect change in management.

(iii) On 27th September, 2018, Out of the above 26% shares, EW India Special Assets Fund II Pte. Ltd. Transferred 107929707 shares (9.1% of issued capital) to EC Holdings Pte. Ltd.

(iv) On 19th November, 2019, EW India Special Assets Fund II Pte. Ltd. Transferred the balance shares of 200440884 shares (16.90% of issued capital) to Edelweiss India Special Situations Fund II.

(v) Considering the above, the current management and Board of Directors are managed and controlled by the above financial institutions as agreed in Joint Lenders Forum (JLF). Therefore, the Erstwhile Promoters ceases to be the Promoters of the Company.

(b) Rights, preferences and restrictions attached to equity shares

The Company has only one class of equity shares having a par value of Rs. 10 per share. Each holder of equity shares is entitled to one vote per share and entitled to dividend, when declared and approved. In the event of winding-up of the Company, the holders of equity shares will be entitled to receive remaining assets of the Company, after distribution of all preferential amounts. The distributions will be in proportion to the number of equity shares held by the shareholders.

(c) Particulars of shareholders holding more than 5% shares of fully paid up equity shares

	As at 31 March 2024		As at 31 March 2023	
	No. of shares	% of total shares in the class	No. of shares	% of total shares in the class
Equity shares of Rs. 10 each fully paid up held by				
Durgapur Corporation Private Limited	**44,774,685**	**25.17%**	44,774,685	25.17%
Edelweiss India Special Situation Fund II	**30,066,120**	**16.90%**	30,066,120	16.90%
EC Holdings Pte Limited	**16,189,455**	**9.10%**	16,189,455	9.10%
SBICAP Trustee Company Limited (Shares held on behalf of the Lenders)	**40,581,195**	**22.81%**	40,581,195	22.81%
Mahananda Suppliers Limited	**6,074,445**	**3.41%**	6,074,445	3.41%

18 Other Equity

(Rs. in lakhs)

	Note	As at 31 March 2022	Movement during the year	As at 31 March 2023	Movement during the year	As at 31 March 2024
Securities premium	a	32,419.93	-	32,419.93	-	32,419.93
Retained Earnings	b	(150,048.40)	25,127.65	-124,920.75	**18,726.29**	-106,194.46
Other Comprehensive Income	c	(67.63)	8.53	-59.10	**(33.45)**	-92.54
		-117,696.10	25,136.18	-92,559.92	**18,692.85**	**-73,867.07**

The description, nature and purpose of each reserve within equity are as follows:

(a) Securities premium

Securities premium is used to record the premium received on issue of shares. It is utilised in accordance with the provisions of the Companies Act, 2013.

(b) Retained Earnings

It comprise of accumulated profit / (loss) of the Company.

(c) Other Comprehensive Income

It comprises of changes in actuarial valuations as a result of changes in assumptions.



19 Borrowings

		(Rs. in lakhs)
	Year ended 31 Mar 2024	As at 31 Mar 2023
Non-current Borrowings		
Term Loans (secured)		
From banks/Financial Institution -		
Debt A & Debt B	1,67,785.46	1,95,275.40
	1,67,785.46	1,95,275.40
Less : Current maturities of Non-current borrowings	-14,675.11	-27,489.95
	1,53,110.35	1,67,785.46
Term Loans (Unsecured)		
From banks/Financial Institution -		
Debt C (Optionally convertible debenture)	1,88,041.43	1,88,541.43
	1,88,041.43	1,88,541.43
	3,41,151.78	3,56,326.89
Current Borrowings		
Term Loans (secured)		
From banks/Financial Institution -		
Current maturities of Non-current borrowings	14,675.11	27,489.95
	14,675.11	27,489.95

Information about the Company's exposure to interest and liquidity risk is included in Note 39.

The Company had signed a Master Restructuring Agreement (MRA) with Edelweiss Assets Reconstruction company Limited (EARC) being the Lead Lender dated 03rd July 2021 with 01st October 2020 being the cut off date. LIC has agreed to be party of this MRA dated 3rd July, 2021 by signing the Deed of Accession on 4th October, 2023 with retrospective effect from the Cut off date.
Pursuant to the agreement, the loan have been divided into the following three categories and the current security are as follows:

A. Secured Debt –
1. Debt A amounting INR 167785 lakhs with a door to door tenure expiring on June 2025 bearing an interest of 9% p.a (nine percent per annum) payable quarterly. This loan will be secured by a first ranking pari passu charge as follows:
a) a first mortgage and charge created/to be created on all the immovable properties including leasehold land, both present and future pertaining to the project.
b) a first charge created/to be created by way of hypothecation of all assets including the movable plant and machinery, machinery spares, tools and accessories, furniture, fixtures, vehicles, operating cash flows, book debts, receivables, commission and any other revenues of whatsoever nature and wherever arising, both present and future.
c) Assignment of all project related documents, contracts, rights, interest, insurance contracts and all benefits incidental to project activities.
d) Personal guarantee of erstwhile promoters.
e) Pledge of shares by erstwhile promoters and promoter group companies.

2. Debt B amounting to INR NIL lakhs with Door to Door tenure have expired on June 30, 2023 with Nil interest. Further the payment for Debt B has been made fully.
For the Secured loan , upon the occurrence and continuation of an Event of Default (beyond the applicable Cure Period as provided in the Master Restructuring Agreement dated 3rd July, 2021), the Lenders shall have a right to reverse any waivers or sacrifices that have been granted as a part of the Master Restructuring Agreement and the Transaction Documents.

B. Unsecured Debt
3.i. Debt C amounting INR 188041 lakhs by way of Zero Coupon Optionally Convertible Debentures with a tenure of 20 years with the Borrower having a right to call for repayment or for assignment of Debt C to any identified investor at any point of time during the tenor of the Debt C, at an agreed discounted rate of 22% (twenty two percent) per annum. This Total loan has been converted to Optional Convertible Debenture (OCDs) of Rs.1000/- each.

20 Lease Liability

		(Rs. in lakhs)
	Year ended 31 Mar 2024	As at 31 Mar 2023
Balance at the beginning of the Year	7,972.45	7,214.32
Addition	-	397.18
Interest Expenses	682.83	644.61
Payment of Lease liability	95.67	283.67
	8,559.61	7,972.45
Non Current		
Lease liability	5,415.18	5,315.89
	5,415.18	5,315.89
Current		
Lease liability	3,144.43	2,656.56
	3,144.43	2,656.56

(The weighted average incremental borrowing rate applied to lease liabilities for the year 2023-2024 is 12%.)

21 Provisions

		(Rs. in lakhs)
	Year ended 31 Mar 2024	As at 31 Mar 2023
Provision for employee benefits		
Provision for Gratuity	563.88	460.87
Provision for Leave Encashment	268.27	216.19
	832.15	677.06
Non-current	694.99	607.81
Current	137.15	69.25
	832.15	677.06

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22 Trade Payables

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Dues to micro enterprises and small enterprises	3,203.99	457.98
Trade payables (other than micro enterprises and small enterprises)	7,722.10	2,856.45
	10,926.09	3,314.43

The Company has not received full information from vendors regarding their status under Micro, Small and Medium Enterprises Development Act, 2006 (MSMED ACT); hence disclosure relating to amount unpaid at year end together with interest paid/payable have been given based on the information so far available with the Company / identified by the Company management.

Sl. No.	Particulars	Year ended 31 Mar 2024	As at 31 Mar 2023
a)	i) Principal amount remaining unpaid at the end of the accounting year	3,203.99	457.98
	ii) Interest due on above	31.28	1.42

The Company's exposure to currency and liquidity risk related to trade payable are disclosed in Note 39.
(Refer note no 22.A for ageing of Trade Payables)

23 Other Financial Liabilities

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Current		
Payable on purchase of Property, Plant and Equipments	2,708.00	3,686.50
Payable to employees	429.99	503.62
Other payables	396.40	2,161.22
	3,534.39	6,351.35

Information about the Company's exposure to liquidity risks related to the above financial liabilities is disclosed in Note 39.

24 Other Current Liabilities

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Statutory dues - Water Charge	17,576.10	16,814.87
Statutory dues - Others	288.71	233.58
	17,864.81	17,048.46

25 Revenue from Operations

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Revenue from Power sale	167,832.19	183,382.43
	167,832.19	183,382.43
Other operating revenue	8,494.98	12,966.96
	8,494.98	12,966.96
Total revenue from operations	176,327.17	196,349.39
(*Refer note no 41 for Change in law claim)		

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26 Other Income

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Interest income on:		
- Bank deposits & Others	969.69	300.39
Old liabilities written back & settled	395.59	17.11
Miscellaneous Income	203.05	122.19
	1,568.33	439.68

27 Cost of Materials Consumed

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Inventory of materials at the beginning of the year	9,763.70	3,099.41
Add : Purchases and procurement expenses	107,075.25	117,579.85
	116,838.95	120,679.26
Less: Inventory of materials at the end of the year	8,347.22	9,763.70
	108,491.74	110,915.56

28 Employee benefits expense

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Salaries, Wages and Allowances	3,548.55	3,438.19
Contribution to Provident and Other funds	99.85	100.85
	3,648.40	3,539.03

29 Finance costs

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Interest expenses and Other borrowing costs	16,546.73	17,724.47
	16,546.73	17,724.47

30 Depreciation and amortization expense

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Depreciation	8,222.25	8,872.05
	8,222.25	8,872.05

31 Other expenses

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Repairs and Maintenance -		
Plant and equipments	3,738.29	3,110.01
Others	145.27	146.30
Stores & spares	3,042.93	3,325.25
Ash disposal expenses	528.97	880.39
Water charges	2,293.09	2,263.38
Insurance expenses	699.26	440.70
Transmission & Selling expenses	1,450.31	1,507.38
Rebate Allowed	1,619.49	1,674.03
Revenue sharing with discoms	-	9,890.65
Rent ,rates & taxes	128.30	125.91
Security charges	220.85	247.17
Vehicle running expenses	171.98	206.48
Travelling & conveyance expenses	62.95	132.55
Canteen expenses	84.73	80.79
Legal & Professional expenses	7,572.89	6,099.03
Directors' Sitting Fees	28.03	24.90
Membership/Subscription fees	35.57	45.24
Payment to Auditors	25.35	25.21
CSR expenses	42.03	52.03
General & administrative charges	292.74	299.05
Old balances written off & settled	76.08	25.57
Provision for Under Recovery	-	8.29
	22,259.09	30,610.31

L. B. JHA & CO. Chartered Accountants

(a) Payment to auditors

	(Rs. in lakhs)	
	Year ended 31 Mar 2024	As at 31 Mar 2023
As Auditors		
Statutory audit	17.70	17.70
In other capacity		
Other audits	7.31	6.63
Reimbursement of expenses	0.34	0.88
	25.35	25.21

32 Tax expense

	(Rs. in lakhs)	
	Year ended 31 Mar 2024	As at 31 Mar 2023
Current tax	-	-
Provision for tax related to earlier years	-	-
Deferred tax		
Attributable to origination and reversal of temporary differences	-	-
Total tax expense for the year *	-	-

*Though the company has earned profit for the Current year as well as last year, but due to adjustment of carry forward Income Tax Business Loss from previous years, there is no tax liability for the current Financial year.

Effective tax rate

Effective tax rate has not been disclosed since the Company has incurred Profit in the current year.However, the company is having brought forward losses, therefore, does not have any tax charge during the year.

Tax losses carried forward

Tax losses for which no deferred tax asset was recognised expire as follows:

	(Rs. in lakhs)	
	Year ended 31 Mar 2024	As at 31 Mar 2023
Expire		
31 March 2023	-	-
31 March 2024	-	8,054.33
31 March 2025	-	1,665.32
31 March 2029	-	103.08
Unabsorbed Depreciation	187,602.27	194,043.08
		203,865.81

33 Earnings per equity share (EPS)

Basic and Diluted earnings per share

The calculations of profit attributable to equity shareholders and weighted average number of equity shares outstanding for purposes of basic and

	Year ended 31 Mar 2024	As at 31 Mar 2023
(i) Profit attributable to equity shareholders (Rs. in lakhs)	18,727.29	25,127.65
(ii) Weighted average number of equity shares for the year		
At the beginning and at the end of the year	177,905,970	177,905,970
(iii) **Earning per equity share [Nominal value of share @ Rs. 10] [(i)/(ii)]**		
Basic and Diluted (Rs.)	**10.53**	**14.12**

There is no dilutive potential equity share.

34 Capital and Other Commitments

The Company has commitments of Rs. 2789 Lakhs (2796 Lakhs) relating to estimated amount of contracts to be executed on capital projects and not provided for.

35 Contingent Liabilities

(to the extent not provided for)

	(Rs. in lakhs)	
	Year ended 31 Mar 2024	As at 31 Mar 2023
(a) Claims against the Company not acknowledged as debt		
(i) Short Levy of Stamp Duty on Indenture of Mortgage	387	387
(ii) Water Charge	31,799	20,186
(iii) Commercial Rent	1,773	1,621
(iv) Bank guarantee	6,359	3,593
(v) Service Tax	59	59
Total (see detailed explanations below)*	40,378	25,847

L. B. JHA & CO. Chartered Accountants

^ Explanations to Note 35 (a):

(i) The Company had received a notice from the Collector of Stamps, Borivali, demanding Rs. 397.40 lakhs towards short levy of stamp duty on Indenture of Mortgage executed by the Company, in favour of its lenders. The demand has been raised under Section 53A of the Bombay Stamp Act, 1958. The Company had paid Rs. 10 lakhs while creating the Indenture of Mortgage. Further, the matter was contested before Chief Controlling Revenue Authorities (CCRA) and the Order was passed against the company. The demand notice has been challenged by the Company on the basis of the fact that Article 6(2) Bombay Stamp Act 1958, on which the Collector of Stamp has relied, is in relation to pawn, pledge or hypothecation of movable property and does not envisage to include immovable property within its ambit, whereas in our case the same falls under Article 40(b) of the Bombay Stamp Act 1958 and therefore there was no deficit stamp duty. However in the event of the demand of the Collector of Stamps, Borivali is upheld, the same shall be payable.

(ii) a. As against the WRD's invoice for 35.60 MCM per annum water quantity effective from the date of signing of water agreement on 28-08-2008, the Company has intimated for the requirement of only 17.60 MCM of water quantity in 2013. A writ petition has been filed against the excessive billing ignoring the Company's request for reduction in line with the provisions of the water agreement, at Jharkhand High Court at Ranchi , which is still pending for disposal. The Company has further requested to reduce the water quantity to only 11.46 MCM effective from 1st April, 2023 based on approx actual consumption, which is under consideration by WRD.
b. Further with effect from 1st April 2011, WRD are raising the water bill based on Reservoir rate without deciding the Source of Water, which has been challenged by the Company. A writ petition has also been filed to decide the Source of water, which will automatically determine the applicable water charges, which is also pending with the Hon'ble High Court at Ranch. However, effective from 1st April, 2023, based on inclusion of new category of source of water as "Downstream of Reservoir" by WRD, the Company is paying water charges for 17.60 MCM of water with applicable rate for "Downstream of Reservoir" .
c. In the books of account of the Company , the water charges have been considered for 17.60 MCM per annum of water quantity at Dam rate till 31st March, 2023 and at Downstream rate for the current Financial year for the same quantity of 17.60 MCM per annum. Pending final decision of the Honourable court, The expenses has been considered in the books on a provisional basis.
d. In the event, the writ petition filed by the Company is not allowed by the High Court, then the differential amount becomes payable.

(iii) The Company has filed writ petition in the Hon'ble High Court of Govt. of Jharkhand against the claim of payment of Commercial rent amounting to Rs.1723 lakhs till 31st March, 2024 on the ground of the provisions of the Chhota Nagpur Tenancy Act, 1908, because it does not confer any power to the Revenue authorities to demand Salami or commercial rent in the event a raiyati holding is used for commercial purposes and therefore, the order impugned and the consequent demand notices to the extent of imposition of commercial rent lacks any statutory backing. The Hon'ble High Court at Ranchi has remanded back the Demand notice vide its orer dated 3rd February, 2023 to the Deputy Commissioner for his consideration keeping it mind the object and intent of the Chotonagapur Tenancy, Act, 1908. The said order has also been challenged by the Company in the division bench of the High Court to the extent where the order portion is beyond the prayer of the original petition. However, in the extreme worst case event if the Company is unable to defend itself, the claimed amount along with other costs may become payable.

iv) Bank guarantees issued for conduct of the business of the company, may be invoked in due course of time in accordance with the terms of each contract against which the same has been issued. These guarantees represent matters pertaining to regular course of business of the company.

v) Vide Order dated 19.07.2022, the Service Tax Department alleged that the Company had not paid service tax on late payment surcharge received by the Company in the FY 2016-17 and raised a demand of Rs. 59.28 lakhs with additional interest and imposed penalty as per law. Being aggrieved by the Order, The Company filed an appeal to the Additional Commissioner, CGST & CX, Jamshedpur. The Additional Commissioner, CGST & CX, Jamshedpur has, however, vide Order dated 19.04.2023 upheld the demand. The Company further filed appeal against this Order at the appropriate judicial authority and is of the opinion that the demand will be vacated., the demand has been shown as Contingent Liability. However in the event of the demand of Service Tax is upheld, the same shall be payable.

(b) The Company had executed a Bulk Power Transfer Agreement (BPTA) with Power Grid Corporation of India Limited (PGCIL) for a total transmission capacity of 450 MW with a break up of 200 MW to Northern Region, 200 MW to Eastern Region and 50 MW to Western Region. Subsequently 100 MW was transferred from Northern Region to West Bengal State Electricity Distribution Company Limited (WBSEDCL) for fulfilling the 100 MW PPA signed for WBSEDCL after receiving approval from PGCIL and 100 MW was transferred from Eastern Region to Southern Region for fulfilling the 100 MW PPA signed for TANGEDCO. PGCIL granted approval to APNRL for transmission of this 100 MW to TANGEDCO subject to relinquishment of 100 MW from Eastern Region and fulfilment of financial liability as decided by CERC in petition no.92/MP/2015 .
In line with the decision of the Hon'ble CERC in the petition no.92/MP/2015, PGCIL has calculated the relinquishment charges for a sum of Rs.1.49 Crores for the Company and published the same in their official web site. Company has accepted the same changes and requested refund of the same. PGCIL has also refunded a sum of Rs. 19.64 Crores to the Company, which has been duly accepted. However, PGCIL vide its letter dated 21st January, 2020 has claimed a sum of Rs.16.44 crores towards transmission charges related to the period from the date of effectiveness of LTA till date of relinquishment of LTA, which has been refuted by the Company vide its letter dated 19th May, 2020.

(c.) The Following are the list of Income Tax cases which are pending before higher authorities :

Assessment Years	Forum where dispute is pending	Amount of losses/ (Profit) as per Income Tax Return - Lakhs	Amount of losses/ (Profit) as assessed - Lakhs	Order Reference & remarks
2018-19	CIT (Appeals)	2,336	123	The company has filed ITR with loss amounting Rs. 2336 lakhs however Income Tax department has issued Order u/s 143(3) reducing the loss figure to the tune of Rs. 123 lakhs after disallowance of Rs. 2212 lakhs. Being aggrieved by the Order, Company has filed appeal in Form 35 & final order awaited.

L. B. JHA & CO. Chartered Accountants

2020-21	CIT (Appeals)	267	-69	The company has filed ITR with loss amounting Rs. 267 lakhs however Income Tax department has issued Order u/s 143(3) reducing the loss figure to the tune of Rs. (69) lakh after disallowance of Rs. 336 lakhs. Being aggrieved by the Order, Company has filed appeal in Form 35 & final order awaited.
2021-22	CIT (Appeals)	13,449	13,353	The company has filed ITR with loss amounting Rs. 13449 lakhs however Income Tax department has issued Order u/s 143(3) reducing the loss figure to the tune of Rs. 13353 lakhs after disallowance of Rs. 95 lakhs. Being aggrieved by the Order, Company has filed appeal in Form 35 & final order awaited.

36 Assets and Liabilities relating to employee defined benefits

Defined benefits - Gratuity Plan

The Company has a defined gratuity plan as per the Payment of Gratuity Act, 1972. Under this legislation, employee who has completed five years These plans typically expose the Group to actuarial risks such as: interest rate risk, longevity risk and salary risk.

Interest risk	A decrease in the bond interest rate will increase the plan liability
Longevity risk	The present value of the defined benefit plan liability is calculated by reference to the best estimate of the mortality of plan participants both during and after their employment. An increase in the life expectancy of the plan participants will increase the plan's liability
Salary risk	The present value of the defined benefit plan liability is calculated by reference to the future salaries of plan participants. As such, an increase in the salary of the plan participants will increase the plan's liability.

Net defined benefit liabilities / (assets)

(₹ in lakhs)

	As at 31 March 2024	As at 31 March 2023
Present value of defined benefit obligations	**563.89**	460.87
Fair value of plan assets	-	
Net defined benefit liabilities / (assets)	**563.89**	460.87

The plan is defined benefit in nature which is sponsored by the Company and hence it underwrites all the risk pertaining to the plan. In particular,

The following tables analyse present value of defined benefit obligations, fair value of defined plan assets, actuarial gain / (loss) on plan assets,

Reconciliation of the net defined benefit liabilities / (assets):

(Rs. in lakhs)

		Year ended 31 Mar 2024	As at 31 Mar 2023
(i)	**Reconciliation of present value of defined benefit obligations**		
	Balance at the beginning of the year	**460.87**	400.21
	Current service cost	**56.51**	51.59
	Past service cost		
	Interest cost	**34.00**	29.76
	Benefits paid	**-20.95**	-12.15
	Actuarial (gain) / loss on defined benefit obligations:		
	- due to change in financial assumptions	**14.96**	-3.00
	- due to change in demographic assumptions		
	- due to experience changes	**18.49**	-5.53
	Balance at the end of the year	**563.89**	460.87
(ii)	**Expense recognised in Statement of Profit or Loss**		
	(a) Current service cost	**56.51**	51.59
	(b) Past service cost	-	-
	(c) Interest cost	**34.00**	29.76
	Amount charged to Profit or Loss	**90.51**	81.34
(iii)	**Remeasurement recognised in Other Comprehensive Income**		
	(a) Actuarial (gain) / loss on defined benefit obligations	**-33.45**	8.53
	Amount recognised in Other Comprehensive Income	**(33.45)**	8.53

(iv) Actuarial assumptions

Principal actuarial assumptions at the reporting date (expressed as weighted averages)

Discount rate	7.26%	7.55%
Future salary growth	7.00%	7.00%
Attrition rate	5.00%	5.00%

Assumptions regarding future mortality experience are set in accordance with the published rates under Indian Assured Lives Mortality (2006-08).

L. B. JHA & CO. Chartered Accountants

(v) Sensitivity analysis

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions constant, would have affected the defined benefit obligations by the amounts shown below:

(Rs. in lakhs)

		As at 31 March 2024		As at 31 March 2023	
		Increase	Decrease	Increase	Decrease
(a)	Discount rate (1% movement)	(44.47)	51.62	(37.34)	43.42
(b)	Future salary growth (1% movement)	44.73	(40.37)	38.29	(34.41)
(c)	Attrition rate (1% movement)	0.05	(0.02)	0.65	(0.71)

Although the analysis does not take account of the full distribution of cash flows expected under the plan, it does provide an approximation of the sensitivity of the assumptions as shown.

At 31 March 2024, the weighted-average duration of the defined benefit obligation was 11.99 years (31 March 2023: 12.20 years).

The following tables analyse present value of defined benefit obligations, fair value of defined plan assets, actuarial gain / (loss) on plan assets, expense recognised in the Statement of Profit and Loss and Other Comprehensive Income, actuarial assumptions and other information:

Defined benefits - Compensated absences

Reconciliation of the net defined benefit liabilities / (assets):

(Rs. in lakhs)

		Year ended 31 Mar 2024	As at 31 Mar 2024
(i)	**Reconciliation of present value of defined benefit obligations**		
	Balance at the beginning of the year	**216.19**	192.38
	Current service cost	**65.99**	36.30
	Past service cost		
	Interest cost		
	Benefits paid	**-13.92**	-12.48
	Actuarial (gain) / loss on defined benefit obligations:		
	- due to change in financial assumptions		
	- due to change in demographic assumptions		
	- due to experience changes		
	Balance at the end of the year	268.26	216.19
(ii)	**Expense recognised in Statement of Profit or Loss**		
	Current service cost	**65.99**	36.30
	Interest cost	-	-
	Other long term benefits	-	-
	Amount charged to Profit or Loss	65.99	36.30
(iii)	**Remeasurement recognised in Other Comprehensive Income**		
	Actuarial (gain) / loss on defined benefit obligations	-	-
	Amount recognised in Other Comprehensive Income	-	-

(iv) Actuarial assumptions

Principal actuarial assumptions at the reporting date (expressed as weighted averages)

Discount rate	7.26%	7.55%
Future salary growth	7.00%	7.00%
Attrition rate	5.00%	5.00%

Assumptions regarding future mortality experience are set in accordance with the published rates under Indian Assured Lives Mortality (2012-14)

(v) Sensitivity analysis

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions constant, would

(Rs. in lakhs)

		As at 31 March 2024		As at 31 March 2023	
		Increase	Decrease	Increase	Decrease
(a)	Discount rate (1% movement)	**(21.28)**	24.91	(19.63)	23.30
(b)	Future salary growth (1% movement)	**23.39**	(20.36)	22.48	(19.26)
(c)	Attrition rate (1% movement)	**-58.49**	68.03	-0.37	0.29

Although the analysis does not take account of the full distribution of cash flows expected under the plan, it does provide an approximation of the sensitivity of the assumptions as shown.

At 31 March 2024, the weighted-average duration of the defined benefit obligation was 12.24 years (31 March 2023: 12.24 years).

L.B. JHA & CO. Chartered Accountants

37 Related Party Disclosures

In accordance with the requirements of Indian Accounting Standard (Ind-AS) 24 "Related Party Disclosures", names of the related parties, related party relationships, transactions and outstanding balances, where control exist and with whom transactions have been taken placed during the reported periods are:

A. Names of related parties and related party relationship

Non Executive Director

Mr. Santosh Balachandran Nayar, Chairman, Non Executive
Mr. T Sankarlingam, Nominee Director (wef 19th April 2023)
Mr. Gopal Dikshit, Independent Director
Mrs. Bela Banerjee, Independent Director
Mr. Bhaskar Jyoti Sarma, Nominee Director
Mr. Manoj Kumar Agarwal , Non Executive Director
Mr. Mahesh Kumar Agarwal, Non Executive Director
Mr. Nirmal Kumar Agarwal, Non Executive Director

Key management personnel

Mr. Arun Mishra - Chief Executive officer
Mr. Sukanta Chattopadhyay , Chief Financial Officer
Mr. Yogendra Dwivedi , Company Secretary

Enterprises over which Key Management Personnel / Relatives of KMP have significant influence

Datawave Infotech Limited (Formerly Adhunik Infotech Limited)
Frolic Steels Private Limited

Summary of significant transaction with related parties

(a) Enterprises over which Key Management Personnel / Share Holders' Relatives have significant influence

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
(i) Rent, Operating & Management Expenses		
Datawave Infotech Limited (Formerly Adhunik Infotech Limited)	71.20	34.77
Frolic Steels Private Limited	13.78	12.74
(ii) Consultancy by Professional directors		
Mr. Santosh Balachandran Nayar	-	21.24
Mr. Prakash Tiwari	-	7.00
Mr. Gopal Dikshit	-	7.08
(iii) Remuneration to Key Management Personnel		
Mr. Arun Mishra - Chief Executive officer	88.62	72.00
Mr. Sukanta Chattopadhyay , Chief Financial Officer	110.95	90.71
Mr. Yogendra Dwivedi , Company Secretary	52.41	44.03
(iv) Balance outstanding as at the year end - Payable/(Receivable)		
Datawave Infotech Limited (Formerly Adhunik Infotech Limited)	5.29	15.34
Frolic Steels Private Limited	0.97	0.97
Mr. Santosh Balachandran Nayar	0.68	3.24
Mr. T Sankarlingam	0.45	-
Mr. Manoj Kumar Agarwal	0.68	-
Mr. Mahesh Kumar Agarwal	0.68	-
Mr. Nirmal Kumar Agarwal	0.45	-
Mr. Gopal Dikshit	0.68	2.43
Mrs. Bela Banerjee	0.68	-
Mr. Bhaskar Jyoti Sarma	0.45	-

(v) Details of Sitting fees paid to Directors:

(Rs. in lakhs)

	Year ended 31 Mar 2024	As at 31 Mar 2023
Mr. Santosh Balachandran Nayar	3.00	2.30
Mr. T Sankarlingam	2.50	-
Mr. Manoj Kumar Agarwal	3.25	2.80
Mr. Mahesh Kumar Agarwal	3.00	-
Mr. Nirmal Kumar Agarwal	2.00	0.40
Mr. Gopal Dikshit	3.75	3.85
Mrs. Bela Banerjee	3.75	3.85
Mr. Bhaskar Jyoti Sarma	2.50	2.30

L. B. JHA & CO. Chartered Accountants

38 Details of CSR expenses by the company :

		(Rs. in lakhs)
	Year ended 31 Mar 2024	As at 31 Mar 2023
a) Gross amount required to be spent by the Company during the year	5.91	-
b) Amount spent during the year	42.03	56.46
(i) Construction /Acquisition of an asset	-	-
(ii) Purposes other than (i) above	42.03	56.46
c)		
i) amount required to be spent by the company during the year	5.91	0.00
(ii) amount of expenditure incurred	42.03	56.46
(iii) shortfall at the end of the year	-	-
(iv) total of previous years shortfall	-	-
(v) reason for shortfall,	-	-
(vi) details of related party transactions, e.g., contribution to a trust controlled by the company in relation to CSR expenditure as per relevant Accounting Standard	-	-
(vii)where a provision is made with respect to a liability incurred by entering into a contractual obligation, the movements in the provision during the year shall be shown separately	-	-

The company has spent on its CSR activities in respect of health , education and social welfare activities.

39 Categories of Financial Instruments

				(Rs. in lakhs)
Particulars	**As at 31 March 2024**		**As at 31 March 2023**	
	Amortised cost	**Total carrying amount**	**Amortised cost**	**Total carrying amount**
Financial assets not measured at fair value				
Trade receivables	**55,882.23**	**55,882.23**	59,458.99	59,458.99
Cash and cash equivalents	**10,867.27**	**10,867.27**	4,704.91	4,704.91
Other bank balances	**6,866.23**	**6,866.23**	3,826.22	3,826.22
Loans	**75.17**	**75.17**	62.77	62.77
Other financial assets	**509.20**	**509.20**	147.40	147.40
	74,200.10	**74,200.10**	68,200.29	68,200.29
Financial liabilities not measured at fair				
Borrowing	**355,826.90**	**355,826.90**	383,816.83	383,816.83
Trade payables	**10,926.09**	**10,926.09**	3,314.43	3,314.43
Other financial liabilities	**3,534.39**	**3,534.39**	6,351.35	6,351.35
	370,287.38	**370,287.38**	393,482.61	393,482.61

The management assessed that trade receivables, cash and cash equivalent, other bank balances, trade payable, cash credits including working capital loan, inter corporate deposits and other financial assets and liabilities (other than borrowings) approximate their carrying amounts largely due to the short term maturities of these instruments.

Financial risk management

The Company has exposure to the following risks arising from financial instruments:

(i) Credit risk
(ii) Liquidity risk
(iii) Market risk

Risk management framework

The Company's principal financial liabilities includes borrowings, trade payable and other financial liabilities. The main purpose of these financial liabilities is to finance the Company's operations. The Company's principal financial assets include trade receivables, cash and cash equivalents, other bank balances, investments, loans and other financial assets that derive directly from its operations.

The Company's board of directors has overall responsibility for the establishment and oversight of the Company's risk management framework.

The Company's audit committee oversees how management monitors compliance with the Company's risk management policies and procedures, and reviews the adequacy of the risk management framework in relation to the risks faced by the Company. The audit committee is assisted in its oversight role by internal audit. Internal auditor undertakes both regular and ad hoc reviews of risk management controls and procedures, the results of which are reported to the audit committee.

The Company's primary risk management focus is to minimise potential adverse effects of market risk on its financial performance. The Company's risk management assessment and policies and processes are established to identify and analyse the risks faced by the Company, to set appropriate risk limits and controls, and to monitor such risks and compliance with the same. Risk assessment and management policies and processes are reviewed regularly to reflect changes in market conditions and the Company's activities.

This note presents information about the Company's exposure to each of the above risks, the Company's objectives, policies and processes for measuring and managing risk, and the Company's management of capital.

The sources of risks which the Company is exposed to and their management is given below:

L. B. JHA & Co. Chartered Accountants

Risk	Exposure Arising from	Measurement	Management
Credit risk	Trade receivables	Ageing analysis	Credit limit and credit worthiness monitoring
Liquidity risk	Borrowings and Other liabilities	Rolling cash flow forecasts	Regular monitoring of cash flow
Market risk Interest rate	Long term borrowings at variable rates	Sensitivity analysis Interest rate movements	Fund management
Regulatory risk	Commercial traction	Impact of policies	Monitoring of Policies and assessing
Commodity price risk	Commercial traction	Cash flow forecasting	Inventory management

(i) Credit risk

Credit risk is the risk of financial loss of the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from the Company receivables from customers and loans. The carrying amount of financial assets represent the maximum credit risk exposure. The Company assesses the credit quality of the counterparties, taking into account their financial position, past experience and other factors.

Trade receivables

A major portion of the Trade Receivables of the Company are from State Electricity Boards which are Government undertakings and hence secured from future credit losses.

The Company's exposure to credit risk on the basis of category of trade receivables is as follows.

(Rs. in lakhs)

Particulars	Year ended 31 Mar 2024	As at 31 Mar 2023
Government concerns (including government undertakings)	55,756.45	59,299.87
Others	125.78	159.12
	55,882.23	59,458.99

Ageing of trade receivables are as under:

(Rs. in lakhs)

Particulars	Not yet due	Less than 60 days	61- 180 days	181-365 days	More than 1 year	Total
As at 31 March 2024	18,835.12	12,208.80	4,136.74	66.47	20,635.10	55,882.23
As at 31 March 2023	10,158.74	16,175.99	4,770.76	6,781.32	21,572.19	59,458.99

During the year, the Company has not made significant write-offs of trade receivables. The Company's management also pursue all possible legal options for recovery of dues, wherever necessary, based on its internal assessment.

(ii) Liquidity risk

Liquidity risk is defined as the risk that the Company will not be able to settle or meet its obligations on time or at reasonable price. Prudent liquidity risk management implies maintaining sufficient cash and marketable securities and the availability of funding through an adequate amount of credit facilities to meet obligations when due. Processes and policies related to such risks are overseen by senior management. Management monitors the Company's liquidity position through rolling forecasts on the basis of expected cash flows.

The Company's approach to managing liquidity is to ensure, as far as possible, that it will have sufficient liquidity to meet its liabilities when they are due.

Exposure to liquidity risks

The table below provides details regarding the remaining contractual maturities of financial liabilities at the reporting date based on contractual undiscounted payments:

(Rs. in lakhs)

	Carrying	Total	Less than 1	1 to 2 years	2 to 5 years	More than 5
As at 31 March 2024						
Borrowings (including current portion of non-current borrowings)	355,826.90	355,826.90	14,675.11	153,110.34	-	188,041.44
Trade Payables	10,926.09	10,926.09	10,926.09			
Other Financial Liabilities	3,534.39	3,534.39	3,534.39			
	370,287.38	370,287.38	29,135.59	153,110.34	-	188,041.44
As at 31 March 2023						
Borrowings (including current portion of non-current borrowings and interest due)	383,816.83	383,816.83	27,489.95	14,675.11	153,110.34	188,541.43
Trade Payables	3,314.43	3,314.43	3,314.43	-	-	-
Other Financial Liabilities	6,351.35	6,351.35	6,351.35	-	-	-
	393,482.61	393,482.61	37,155.72	14,675.11	153,110.34	188,541.43

L. B. JHA & CO. Chartered Accountants

(iii) Market risk

Market risk is the risk of loss of future earnings, fair value or future cash flows that may result from a change in the price of a financial instrument. The value of a financial instrument may change as a result of changes in the interest rates, foreign currency exchange rates, commodity prices, regulatory changes, equity prices and other market changes that effect market risk sensitive instruments. Market risk is attributable to all market risk sensitive financial instruments including investments and deposits, foreign currency receivables, payables and borrowings. The major components of market risk are foreign currency exchange risk, interest rate risk, regulatory risk and commodity price risk.

(a) Foreign currency risks

All transactions of the Company are in Indian currency, consequently Company is not exposed to foreign currency risk. The Company has no outstanding foreign currency exposure or related derivative contract.

(b) Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company exposure to the risk of changes in market interest rates relates primarily to the Company's long term and short term borrowing with floating interest rates. The Company constantly monitors the credit markets and rebalances its financing strategies to achieve an optimal maturity profile and financing cost.

The Company's main interest rate risk arises from long-term borrowings with variable rates, which expose the Company to cash flow interest rate risk.

Currently the Company's borrowings are within acceptable risk levels, as determined by the management, hence the Company has not taken any swaps to hedge the interest rate risk.

Exposure to interest rate risks

The interest rate profile of the Company's interest bearing financial instruments at the end of the reporting period are as follows:

(Rs. in lakhs)

Particulars	Year ended 31 Mar 2024	As at 31 Mar 2023
Fixed rate instruments		
Financial assets	**6,866.23**	3,826.22
Variable rate instruments		
Financial assets		
Financial liabilities	**355,826.90**	383,816.83

Cash flow sensitivity analysis

Fixed rate instruments that are carried at amortised cost are not subject to interest rate risk for the purpose of sensitive analysis.

A reasonably possible change of 50 basis points in interest rate at the reporting dates would have increased or decreased equity and profit or loss by the amounts shown below:

(Rs. in lakhs)

Particulars	Profit or loss		Equity, net of tax	
	Strengthening	Weakening	Strengthening	Weakening
31 March 2024				
Variable rate instruments	**-1,779.13**	**1,779.13**	**(1,779.13)**	**1,779.13**
31 March 2023				
Variable rate instruments	-1,919.08	1,919.08	(1,919.08)	1,919.08

Interest rate sensitivity has been calculated assuming the borrowings outstanding at the reporting date, have been outstanding for the entire reporting period and all other variables.

(c) Regulatory risk

Power industry is regulated mainly by the rules and guidelines framed by the Electricity Regulatory Commissions of Central and State Government as well as the polices framed by the ministry of power and coal.

(d) Commodity price risk

The Company is affected by the price volatility of commodities like coal and furnace oil. Its operating activities require the ongoing purchase of coal for power generation therefore require continuous supply of coal. Therefore the Company monitors its purchases closely to optimise the price.

Inventory sensitivity analysis (raw material, work-in-progress and finished goods)

A reasonably possible change of 10% in prices of inventory at the reporting date would have increased (decreased) equity and profit or loss by the amounts shown below. This analysis assumes that all other variables remain constant.

(Rs. in lakhs)

Particulars	Profit or loss		Equity, net of tax	
	Strengthening	Weakening	Strengthening	Weakening
_31 March 2024				
Inventories (raw material)	**-10,849.17**	**10,849.17**	**(10,849.17)**	**10,849.17**
_31 March 2023				
Inventories (raw material)	-11,091.56	11,091.56	**(11,091.56)**	11,091.56

L. B. JHA & CO. Chartered Accountants

40 Capital management

The Company's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. The management monitors the operating profit level.

The Company's objective when managing capital are to:

(a) to maximise the operating profit level

(b) maintain an optimal capital structure to reduce the cost of capital

The Company intents when managing capital, to safeguard continuity in order to support its business, to return the loan of the lenders and provide adequate return to shareholders through continuing growth. The Company's overall strategy remains unchanged from previous year.

The Company sets the amount of capital required on the basis of annual business and long-term operating plans which include the repayment of Company's borrowing through strategic debt restructuring.

The funding requirements are being met through internal fund generation.

The majority of the loan has already been taken over by asset restructuring company. Subsequently, the same loan has been restructured vide Master Restructuring agreement dated 3rd July 2021 and portion of the loan has been paid to the lenders in line with the agreement. Further, the company is also exploring the opportunity for refinancing of the loan on better terms & conndition.

41 (a) As per the Tripatrite agreement signed amongst APNRL , PTC and WBSEDCL dated 25th July, 2022 and placed jointly before the Hon'ble WBERC for necessary approval, in connection with converting the existing negotiated PPA u/s 86(1) (b) of the Electricity Act to PPA under Section 62 (PPA under Pass through mechanism) of the Electricty Act. The said agreement has been recorded by the Hon'ble WBERC in its order no OA-417/22-23 dated 29.07.2022.

Based on Tripatrite agreement and as per the Order dated 29.07.2022 of the WBERC against petition no OA-417/22-23, the dispute for Coal Source claim related to petition no 305/MP/ 2015 is still pending and the same will be settled as per the directive of the appropriate Commission.

(b) Petition no. 305/MP/2015 in regard to Change in Law – change in coal source claim, was preferred by the Company against West Bengal

A judgement dated 21.12.2018 of the Hon'ble Appellate Tribunal for Electricity (APTEL) rendered in case of GMR Kamalanga Energy Limited v. Central Electricity Regulatory Commission & Ors. (Appeal no. 193/2017) which concerns a change in law clause in the PPA which is similar to that of the PPA/PSA in APNRL's present case, the Hon'ble Appellate Tribunal has held that cancellation of coal block by the Hon'ble Supreme Court amounts to change in law under the PPA. The Appeal was preferred against the Order dated 07.04.2017 passed by this Hon'ble Commission in Petition No. 112/MP/2015.

However, contrary to the above judgement the Hon'ble CERC has released its order dated 29.01.20 in the Company's petition no 305/MP/2015, rejecting most of the claim of the Company, as not being entitled as per the terms of the PPA. The said order did not consider the effect of the GMR Kamalanga Energy Limited v. Central Electricity Regulatory Commission & Ors., while pronouncing its order. Therefore, Company preferred to file a review petition before the CERC on 12/03/2020 and also appealed before the APTEL on 13/03/2020 against the said order. The matter is yet to be listed for hearing.

In the financial year 2018-19, based on the judgement of the Hon'ble APTEL in case of GMR Kamalanga Energy Limited v. Central Electricity Regulatory Commission & Ors., 60% of the accumulated claim amount as it stood on 31-03-2019 had been recognised in the Revenue. Accordingly a sum of Rs 22769 lakhs, was recognised as revenue in FY 2018-19. The honourable APTEL in final decision on 6th August 2021, in case of GMR has further confirmed that the cancellation of coal block due to the order of The Supreme court is a "Change in law" and the generator will get compensation for cancellation of coal block as well as the shortfall in coal in temporary linkage during and after stoppage of temporary linkage coal.

Though the Company is confident to get the favourable Order from the CERC/ APTEL for its entire claim amount against Change in coal sources, pending final order of the Tribunal/ Regulatory commission, and considering conservative principle of accounting, the Company has not recognised any further revenue on account of such claim in the current year. Further, the management has decided to keep the previous years receivables as same, without making a provision against such receivables.

42 Capital Advances of Rs. 2072 lakhs includes advances given to landowners of nearby villagers for acquisition of their land. While the registration of such land is pending due to the regulatory compliance, the possession of such land is under control of the company. The difference between the then agreed value and the advance given has been considered in Capital commitment disclosure.

43 For the financial year ended 31st March, 2024, the Company has earned a profit of Rs. 18727 Lakhs. Further, due to improvement of financial position, current assets exceeds current liabilities by Rs. 45941 Lakhs. Further, the Company has entered into a Master Restructuring Agreement with its lenders to restructure its the outstanding loan amount including accrued interest thereon. This is expected to reduce the financial burden on the Company and with improvement of utilization of plant capacity the Management is of the opinion that the Company will sustain its operation. Accordingly, the financial statements of the Company have been prepared on a going concern basis.

Further, the Company has carried out an exercise to compute impairment of assets, if any, under Ind AS 36- Impairment of Assets, by determining the recoverable values of the Power Plants over its useful life based on the estimates relating to tariff, operational performance of the Plants, life extension plans, market prices of coal and other fuels, exchange variations, inflation, terminal value etc. On a careful evaluation of the aforesaid factors, the Management of the Company has concluded that the recoverable values of the Power Plants are higher than their carrying amounts as at 31st March, 2024.

44 The revenue from operations exclude the delayed payment surcharge which are considered on realisation basis. Further, debit note to subsidiary of Coal India Limited for supply of lesser quality coal than committed is also booked on realisation basis.

45 Some balances of Trade Receivables, Advances to suppliers, Borrowings and Trade Payables are subject to confirmation/reconciliation and subsequent adjustments, if any. However, management is confident of no material impact on this account.

46 As per the Master Restructuring agreement signed on 3rd July, 2021, the loan position as on 1st October 2020 is as follows:

i. Lead Lender Rs. 431742 lakhs (Loan taken under Approved SDR package, Assigned Debt)

ii. LIC Rs. 14968 lakhs (LIC has agreed to be party of this MRA dated 3rd July, 2021 by signing the Deed of Accession on 4th October, 2023 having retrospective effect from the Cut off date.)

iii. Bank of Baroda Rs. 9890 (Bank of Baroda Facility has been paid off in FY 21-22.

L. B. JHA & CO. Chartered Accountants

Upon signing the Deed of Accession on 4th October, 2023 having a retrospective effect from the Cut off date, the position of Restructured loan including LIC as on 1st October 2020 is as under excluding Bank of Baroda:
i. Restructured Debt A Rs. 195668 lakhs
ii. Restructured Debt B Rs. 58700 lakhs
iii. Restructured Debt C Rs. 192341 lakhs

47 **Details of Benami Property held**
The Company does not have any benami property held in its name. No proceedings have been initiated on or are pending against the Company for holding benami property under the Benami Transactions (Prohibition) Act, 1988 (45 of 1988) and the Rules made thereunder.

48 **Willful Defaulter**
The Company has not been declared a wilful defaulter by any of its lenders

49 There is no income surrendered or disclosed as income during the year in tax assessments under the Income Tax Act, 1961 (such as search or survey), that has not been recorded in the books of account.

50 The Company has not traded or invested in crypto currency or virtual currency during the year.

51 The Company does not have any transactions with companies struck off.

52 The Company has not received any fund from any person(s) or entity(ies), including foreign entities ("Funding party") with the understanding (whether recorded in writing or otherwise) that the Company shall directly or indirectly lend or invest in other persons or entities indentified in any manner whatsoever by or on behalf of the Funding party (ultimate beneficiaries); or provide any guarantee, security or the like on behalf of the ultimate beneficiaries.

53 Ratio analysis and its elements - The same has been presented in note no 53.A

54 The previous year's figures have been reworked, regrouped, rearranged and reclassified wherever necessary. Amounts and other disclosures for the preceding year figures are included as an integral part of the current year financial statements and are to be read in relation to the amounts and other disclosures relating to the current year.

As per our report of even date
For L B Jha & Co.
Chartered Accountants
Firm Registration No. 301088E

L. B. JHA & CO. Chartered Accountants

D N Roy
Partner
Membership No. 300389

For and on behalf of the board
of Adhunik Power & Natural Resources Limited

Santosh Balachandran Nayar
Chairman
DIN: 02175871

Mahesh Kumar Agarwal
Director
DIN : 00507690

Manoj Kumar Agarwal
Director
DIN : 00227871

Sukanta Chattopadhyay
Chief Financial Officer

Yogendra Dwivedi
Company Secretary

Place: Kolkata
Date: 29th August, 2024

Note 11.A : Trade Receivables

Particulars	As at 31st March 2024	As at 31st March 2023
(i) Undisputed Trade receivables – considered good	36,750.63	33,325.15
(iv) Disputed Trade Receivables–considered good	19,131.61	26,133.84
(vi) Disputed Trade Receivables – credit impaired	5,745.12	6,240.68
Total	61,627.35	65,699.67

Particulars	Outstanding for following periods from due date of payment						Year ended 31 Mar 2024
	Less than equal 1 month	Less than 6 months	6 months -1 year	1-2 years	2-3 years	More than 3 years	Total
(i) Undisputed Trade receivables – considered good	18,835.12	16,345.55	39.03	620.45	816.72	93.77	36,750.63
(ii) Undisputed Trade Receivables – which have significant increase in credit risk							-
(iii) Undisputed Trade Receivables – credit impaired							-
(iv) Disputed Trade Receivables–considered good	-	-	27.45	105.53	501.93	18,496.41	19,131.61
(v) Disputed Trade Receivables – which have significant increase in credit risk							-
(vi) Disputed Trade Receivables – credit impaired	-	-	-	258.27	4,620.13	866.72	5,745.12
Total	18,835.12	16,345.55	66.47	984.49	5,938.77	19,456.95	61,627.35

Particulars	Outstanding for following periods from due date of payment						As at 31 Mar 2023
	Less than equal 1 month	Less than 6 months	6 months -1 year	1-2 years	2-3 years	More than 3 years	Total
(i) Undisputed Trade receivables – considered good	10,158.74	20,946.74	1,926.60	1,753.98	760.87	-2,221.77	33,325.15
(ii) Undisputed Trade Receivables – which have significant increase in credit risk							-
(iii) Undisputed Trade Receivables – credit impaired							-
(iv) Disputed Trade Receivables–considered good	-	-	-	-	-	26,133.84	26,133.84
(v) Disputed Trade Receivables – which have significant increase in credit risk							-
(vi) Disputed Trade Receivables – credit impaired	-	-	-	2,707.99	2,345.58	1,186.63	6,240.68
Total	10,158.74	20,946.74	1,926.60	4,461.94	3,106.55	25,099.10	65,699.67

Ageing is considered from the date of transaction

L.B. JHA & CO. Chartered Accountants

Note 22.A Trade Payables Ageing

Particulars	As at 31st March, 2024	As at 31st March, 2023
Outstanding dues to Micro and Small enterprises	3,203.99	457.98
Outstanding dues to parties other than Micro and Small enterprises	7,722.10	2,856.45
*Details of dues to Micro Enterprises and Small Enterprises as defined under Micro, Small & Medium Enterprises Development Act, 2006 (MSME Act) are based on information made available to the Company.	-	-
Total	**10,926.08**	**3,314.43**

Particulars	Outstanding for following periods from the due date of payment				Year ended 31 Mar 2024
	Less than 1 year	1-2 years	2-3 years	More than 3 years	Total
(i) MSME	3,172.19	31.80	-	-	3,203.99
(ii) Others	7,667.31	37.94	16.85		7,722.10
(iii) Disputed dues -- MSME					-
Total	**10,839.50**	**69.73**	**16.85**	**-**	**10,926.08**

Particulars	Outstanding for following periods from the due date of payment				As at 31 Mar 2023
	Less than 1 year	1-2 years	2-3 years	More than 3 years	Total
(i) MSME		-	-	-	-
(ii) Others	2,646.26	58.96	151.23	-	2,856.45
(iii) Disputed dues – MSME	457.98	-	-	0	457.98
Total	**3,104.24**	**58.96**	**151.23**	**-**	**3,314.43**

 # Ageing is considered from the date of transaction

L. B. JHA & CO. Chartered Accountants

Note no. 53.A on Ratio analysis and its elements

Ratios	Numerator Item	Denominator Item	Ratio-Current Year	Ratio-Previous Year	%age change in the ratio
Current Ratio,	Current Assets	Current Liabilities	1.91	1.60	19%
Debt-Equity Ratio,	Total debt	Equity	-6.35	-5.13	24%
Debt Service Coverage Ratio,	Profit before Interest, Depreciation, Tax and Exceptional items	Interest + Short TermDebt	1.39	1.14	22%
Return on Equity Ratio(%age)	Net Profit after tax	Equity	NIL	NIL	NIL
Inventory turnover ratio,	Revenue from Operation	(Op inventory+Cl inventory)/2	12.21	16.96	-28%
Explanation : Decrease in Inventory turnover ratio is mainly because of higher average inventory during current financial year.					
Trade Receivables turnover ratio,	Revenue from Operation	(Op trade receivable +Cl trade receivable payable)/2	3.06	3.46	-12%
Trade payables turnover ratio,	Cost of Materials Consumed + O&M Exp.	(Op trade payable +Cl trade payable)/2	16.28	34.03	-52%
Explanation : Decrease in Trade payables turnover ratio is mainly because of higher purchase on credit from vendors during current financial year.					
Net capital turnover ratio,	Revenue From Operation + Other Operating Income	Networth	-3.17	-2.63	21%
Net profit ratio (%age)	Net Profit After Tax before Exceptional Items	(Revenue From Operation + Other Operating Income	11%	13%	-18%
Return on Capital employed (%age)	Profit before Interest, tax	Share capital+reserve +long term borrowing	12%	15%	-19%
Return on investment.(%age)	Net return on investment	Cost of investment	NA	NA	NA

L. B. SHAH & CO. Chartered Accountants

Annexure-3

S. B. & Associates

Cost Accountants

Regd. Office :
Belanagar, P.O. - Abhoynagar,
Dist. - Howrah, Pin - 711 205

E-mail :- sarbani_basu2000@yahoo.com
Mobile : 9831160512
7980134661
Resi. Office : 091-033-2659 2125

Date 29.08.2024

FORM CRA -3

COST AUDIT REPORT

We, **S.B. & Associates** having been appointed as Cost Auditors under section 148(3) of the Companies Act, 2013(18 of 2013) of **M/s. ADHUNIK POWER & NATURAL RESOURCES LIMITED** having its registered office at **LANDSDOWNE TOWERS, 2/1A, SARAT BOSE ROAD, KOLKATA, WEST BENGAL, INDIA, 700020,** (hereinafter referred to as the company), have audited the Cost Records maintained under section 148 of the said Act, in compliance with the cost auditing standards, in respect of **the Electricity Generation plant** for the year **ended 31st March 2024** maintained by the company and report, in addition to our observations and suggestions in para2.

i) The audit of the cost records were conducted as per the cost auditing standards prescribed by the Institute Of Cost Accountants Of India and issued by the Ministry of Corporate Affairs with adequate professional due diligence.

ii) We have obtained all the information and explanations, which to the best of my/our knowledge and belief were necessary for the purpose of this audit.

iii) In our opinion, proper cost records, as per rule 5 of the Companies (Cost Records and Audit) Rules, 2014 have been maintained by the company in respect of product(s)/service(s) under reference.

iv) In our opinion, proper returns adequate for the purpose of the cost audit have been received from the branches not visited by us. (Not applicable as there are no such branches)

v) In our opinion and to the best of our information, the said books and records give the information required by the Companies Act, 2013 in the manner so required.

vi) In our opinion, the company has adequate system of internal audit of cost records which to our opinion is commensurate to its nature and size of its business.

S. B. & ASSOCIATES Kolkata Cost Accountants

vii) In our opinion, information statements in the annexure to this cost audit report gives a true and fair view of the cost of production of product, cost of sales, margin and other information relating to product under reference.

viii) Detailed unit wise and product-wise cost statements and schedules thereto in respect of the product under reference of the company duly audited and certified by us are kept in the company.

2. Observations and suggestions, if any, of the Cost Auditor, relevant to the cost audit.

Optimum plant capacity has not been fully utilised in absence of low demand in off-peak hours. Company should try to utilize full capacity.

Dated: 29/08/2024

Place: Kolkata

S.B. & Associates

Cost Accountants



Sarbani Basu

Partner M/No.20077

(UDIN) 2420077ZZM7STHWLIH

3. Cost Accounting Policy:-

(1) The Company controls its operations and activities through ERP (SAP) system. The books of accounts and other records have been designed to facilitate compliance of the relevant provisions of the Companies Act on one hand, and meet the internal requirements of information and systems for Planning, Review and Internal Control on the other. Financial and cost accounting are integrated. Cost Accounts are designed to adopt Costing Systems appropriate to the business carried out by the Company incorporating into its Costing System the basic tenets and principles of Standard Costing and Budgetary Control.

(a) The generation plant is treated as both a cost centre and a cost object, however in compliance with statutory formats and the ease in recognition of costs, the following cost centres have been indentified: Power manufacturing, water, Quality Control, Factory Overheads, Administrative, Overheads & Selling Overheads. All expenses have been booked to the respective cost centres.

(b) Material costs basically pertain to the procurement cost of coal and other expenses & taxes (net of credit), the same is booked through the SAP system in vogue after adjusting for inventory of the same. Employee costs are currently booked in the generation cost centre only. Stores and spares are accounted on a similar basis as materials. Utilities are also absorbed in the generation cost centre only.

(c) Allocation and absorption of overheads is currently done on the basis of considering the generation plant as the only cost centre, thus the overheads are not identified & distributed to other cost centres.

(d) Depreciation on tangible fixed assets is calculated on a straight-line basis as per the useful lives prescribed under the Schedule II of the Companies Act, 2013, in respect of tangible fixed assets acquired prior to 1st April 2011, the earring amount as on 1st April 2014 is depreciated over the remaining useful life. Depreciation on Fixed assets added / disposed off during the year has been provided on pro-rata basis with reference to actual date of addition /disposal. Leasehold land is amortized on a straight line basis over the period of lease. Intangible assets are amortized on a straight line basis over the estimated useful economic life. Computer Software and Goodwill arises on amalgamation, are amortised over a period of three years and five years respectively .Depreciation has been entirely booked in the generation cost centre.

(e) There are no Joint/By -products. The wastage in the form of ash is dumped through regular contractors and expenses for the same in the form of ash handling expenses are paid periodically and booked accordingly. This has been included in the production overheads.

(f) Inventories of stores, spare parts and fuel are valued at lower of cost (on weighted average basis) and net realisable value. Cost comprises of purchase prices, expenses incurred to bring inventory to its present location and related taxes net of tax credit, if any, available.Net realisable value is the estimated selling price in the ordinary course of business, less estimated costs of completion to make

(g) All domestic transaction with associated enterprises is undertaken at arm's length price.

(h) The abnormal and non-recurring items have been excluded from the cost.

(i) Nothing in particular.

(2) The company has been following the cost accounting system consistently and there has been no deviation from the same.

(3) The Company has a well laid down budgetary control system. The annual business plan is split up into monthly period and actual are compared with budgets. Variance analysis in detail is done for the purpose of effective control of operations.



ADHUNIK POWER & NATURAL RESOURCES LIMITED

COST AUDIT REPORT

Annexure to the Cost Audit Report

Part-A

General Information

1	**Corporate identity number or foreign company registration number**	**U40101WB2005PLC102935**
2	**Name of company**	**ADHUNIK POWER & NATURAL RESOURCES LIMITED**
3	Address of registered office or of principal place of business in India of company	LANDSDOWNE TOWERS ,2/1A, SARAT BOSE ROAD, KOLKATA, WEST BENGAL, INDIA,700020,
4	Address of corporate office of company	LANDSDOWNE TOWERS,2/1A, SARAT BOSE ROAD, KOLKATA, WEST BENGAL, INDIA,700020,
5	**Email address of company**	ydwivedi@adhunikpower.co.in
6	Date of beginning of reporting Financial Year	01-04-2023
7	Date of end of reporting Financial Year	31-03-2024
8	Duration in months of reporting period	12
9	Date of beginning of previous financial year	01-04-2022
10	Date of end of previous financial year	31-03-2023
11	Duration in months of previous financial year	12
12	**Level of rounding used in cost statements (in INR)**	**Lakhs**
13	**Reporting currency of entity**	**INR**
14	Number of cost auditor(s) for reporting period	1
15	Date of board of directors meeting in which annexure to cost audit report was approved	29-08-2024
16	Whether cost auditors report has been qualified or has any reservations or contains adverse remarks	No
17	Consolidated qualifications, reservations or adverse remarks of all cost auditors	
18	Consolidated observations or suggestions of all cost auditors	Optimum plant capacity has not been fully utilised in absence of low demand in off-peak hours. Company should try to utilize full capacity.
19	Whether company has related party transactions for sale or purchase of goods or services	Yes
20	Whether Indian Accounting Standards are applicable to the company	Yes

PART-A

2. General Details of Cost Auditor

1	Whether cost auditor is lead auditor	Yes
2	Category of cost auditor	Firm
3	**Firm's registration number**	**000109**
4	**Name of cost auditor or cost auditors firm**	**S.B. AND ASSOCIATES**
5	Permanent account number of cost auditor or cost auditors firm	AAXFS6801L
6	Address of cost auditor or cost auditor's firm	BELANAGAR, P.O. -ABHOYNAGAR, , ,HOWRAH,HOWRAHWEST BENGAL,INDIA,711205,9831160512
7	**Email id of cost auditor or cost auditor's firm**	**sarbani_basu2000@yahoo.com**
8	Membership number of member signing report	20077
9	Name of member signing report	SARBANI BASU
10	Name(s) of product(s) or service(s) with CTA Headings	Electricity Generation
11	**SRN number of form CRA-2**	**F64543267**
12	Number of audit committee meeting(s) during the year for which cost auditor was invited	1
13	Number of audit committee meeting(s) attended by cost auditor during year	1
14	**Date of signing cost audit report and annexure by cost auditor**	**29-08-2024**
15	**Place of signing cost audit report and annexure by cost auditor**	**Kolkata**

S.B. & ASSOCIATES Kolkata Cost Accountants

PART-A

4. PRODUCT/SERVICE DETAILS

SL No.	Name of Product(s) /Service(s)	UOM	*CTA Heading*	Covered under Cost Audit Yes / No	Previous Year fig. reported Yes / No	Net Operational Revenue (Net of taxes)	
						2023-24 (Lakhs)	2022-23 (Lakhs)
1	Generation, Transmission, Distribution and Supply of Electricity	MU	-0000	Yes	Yes	167410.84	183395.54
2	Other Operating Incomes					0.00	0.00
3	Total operating incomes of company					167410.84	183395.54
4	Other Incomes of Company					10484.37	13393.26
5	Total revenue as per Financial Accounts					177895.21	196788.80
6	Exceptional, Extra Ordinary and Other Comprehensive Income					0.00	0.00
7	Total Revenue including Exceptional, Extra Ordinary and Other Comprehensive Income					177895.21	196788.80

S. B. & ASSOCIATES * Cost Accountants * Kolkata

PART-B

1. QUANTITATIVE INFORMATION

Name of Service	Generation, Transmission, Distribution and Supply of Electricity	
Service Code		
Unit of Measurement	MU	
Particulars	2023-24	2022-23
1. Available Capacity		
(a) Installed capacity (start of reporting period)	4743.360	4730.400
(b) Capacity enhanced during the year	0.000	0.000
(c) Total available Capacity	4743.360	**4730.400**
2. Actual Services Provided		
(a) Own Services	3740.290	3502.980
(b) Services under contractual arrangements	12.330	38.510
(c) Outsourced Services	0.000	0.000
(d) Total Services	**3752.620**	**3541.490**
3. Total services provided as per service tax or GST records (for services)	**0.000**	**0.000**
4. In house capacity utilization (%)	78.853	74.000
5. Other adjustments		
(a) Self or captive consumption	320.260	297.120
(b) Other quantitative adjustments	-14.300	-11.760
(c) Total other adjustments	-334.560	-308.880
6. Total available services for sale	**3418.060**	**3232.610**
7. Actual services sold		
(a) Services rendered – Domestic	3418.060	3232.610
(b) Services rendered – Export	0.000	0.000
(c) Total Services Rendered	**3418.060**	**3232.610**

Note: Installed capacity is 540 MW converted to 4743.36 MU for 366 days for the F.Y. (2023-24)

& ASSOCIATES Kolkata Cost Accountants

PART-C

2. ABRIDGED COST STATEMENT

Name of Service			Generation, Transmission, Distribution and Supply of Electricity		
Service Code					
Unit of Measurement			MU		
		Services Provided	Captive Consumption	Other Adjustments	Services rendered
	2023-24	3752.62	320.26	-14.30	3418.06
	2022-23	3541.49	297.12	-11.76	3232.61

SL No.	Particulars	2023-24		2022-23	
		Amount Lakhs	Rate per Unit (Rs.)	Amount Lakhs	Rate per Unit (Rs.)
1	Materials Consumed	107400.50	2.87	109247.39	3.12
2	Utilities	2293.09	0.06	2263.38	0.06
3	Direct Employees Cost	3648.40	0.10	3538.76	0.10
4	Direct Expenses	834.55	0.02	1208.35	0.03
5	Consumable Stores & Spares	3042.93	0.08	3325.25	0.09
6	Repairs & Maintenance	3883.56	0.10	2959.73	0.08
7	Quality Control Expenses	0.00	0.00	0.00	0.00
8	Research & Development Expenses	0.00	0.00	0.00	0.00
9	Technical know-how Fee / Royalty	0.00	0.00	0.00	0.00
10	Depreciation/Amortization	7934.43	0.21	7485.21	0.21
11	Other Overheads	827.56	0.02	566.60	0.02
12	Industry Specific Operating Expenses	0.00	0.00	0.00	0.00
13	**Total**	**129865.02**	**3.46**	**130594.67**	**3.71**
14	Less: Credits for Recoveries	0.00	0.00	0.00	0.00
15	Cost of Services provided	129865.02	3.46	130594.67	3.71
16	Cost of Outsourced or Contractual Services	522.99	0.00	1259.31	0.00
17	Total Services available	130388.01	3.47	131853.98	3.72
18	Less : Self or captive consumption	0.00	0.00	0.00	0.00
19	Other Adjustments	0.00	0.00	0.00	0.00
20	Cost of Services Sold	130388.01	3.81	131853.98	4.08
21	Administrative Overheads	8184.52	0.24	7081.22	0.22
22	Selling and Distribution Overheads	3112.10	0.09	13114.81	0.41
23	Cost of Sales before Interest	141684.63	4.14	152050.01	4.71
24	Finance charges	14716.69	0.43	14880.04	0.46
25	Cost of Sales	156401.32	4.57	166930.05	5.17
26	**Net sales realization (Net of taxes and duties)**	**167410.84**	**4.90**	**183395.54**	**5.67**
27	Margin [Profit/(Loss) as per cost accounts]	11009.52	0.33	16465.49	0.50

SSA & ASSOCIATES Kolkata Cost Accountants

PART-C

2A. Details of Materials Consumed

Name of Service			Generation, Transmission, Distribution and Supply of Electricity					
Service Code								
Unit of Measurement			MU					
Description of Material	Category	UOM	2023-24			2022-23		
			Quantity	Rate per Unit (Rs.)	Amount Lakhs	Quantity	Rate per Unit (Rs.)	Amount Lakhs
1. Coal	Ind	Mt. in "000"	2707.00	3952.00	106992.33	2398.08	4526.29	108543.89
2. LDO	Ind	KL	502.00	81309.00	408.17	874.64	80433.47	703.50

PART-C

2B. Details of Utilities Consumed

Name of Service		Generation, Transmission, Distribution and Supply of Electricity					
Service Code							
Unit of Measurement		MU					
Description of Material	UOM	2023-24			2022-23		
		Quantity	Rate per Unit (Rs.)	Amount Lakhs	Quantity	Rate per Unit (Rs.)	Amount Lakhs
1. Water	MG	0.00	0.00	0.00	3869.55	58492.02	2263.38
2. Water	KL	17639157.00	13.00	2293.09	0.00	0.00	0.00

PART-D

1. PRODUCT AND SERVICE PROFITABILITY STATEMENT

SL No.	Particulars	2023-24			2022-23		
		Sales Lakhs	Cost of Sales Lakhs	Margin Lakhs	Sales Lakhs	Cost of Sales Lakhs	Margin Lakhs
1.	Generation, Transmission, Distribution and Supply of ElectricityUnit – MU	167410.84	156401.32	11009.52	183395.54	166930.05	16465.49
	Total	167410.84	156401.32	11009.52	183395.54	166930.05	16465.49

PART-D

2. PROFIT RECONCILIATION

SL No.	Particulars	2023-24 (Lakhs)	2022-23 (Lakhs)
1	Profit or Loss as per Cost Accounts		
	(a) For the audited product(s)/service(s)	11009.52	16465.49
	(b) For the un-audited product(s)/service(s)	0	0
2	**Add: Incomes not considered in cost accounts:**	**10484.67**	**13393.27**
	1. Miscellaneous Income	202.26	170.59
	2. Old liabilities written back & settled	395.59	17.11
	3. Interest Income	970.48	13205.57
	4. Insurance Claim Received	749.1	0
	5. LPS / Carrying Cost Recovery / True Up	8128.28	0
	6. Ash Sale	38.96	0
3.	**Less: Expenses not considered in cost accounts:**	**2767.9**	**4731.1**
	1. Sundry Bal W/Off	76.08	25.58
	2. Provision for doubtful debt & Advances	0	8.29
	3. Charity & Donation	3.54	7.96
	4. Penalty Charges	1.17	49.14
	5. Coal EMD Forfeited	569.25	408.85
	6. Fixed Cost & Break Down Period- Depreciation	618.51	1106.59
	7. Fixed Cost & Break Down Period- Interest	1147.21	2199.82
	8. Impact of IND AS accounting	352.14	924.87
	9. Loss on sale / discard of assets	0	0
	10. Water Charge provision	0	0
4	Difference in valuation of stock between financial accounts and cost accounts	0	0
5.	Other adjustments	0	0
6	**Profit(loss) as per financial accounts (excluding exceptional/extra ordinary/OCI for companies following Ind AS)**	**18726.29**	**25127.66**

S. D. & ASSOCIATES Kolkata Cost Accountants

PART-D

3. VALUE ADDITION AND DISTRIBUTION OF EARNINGS

SL No	Particulars	2023-24 (Lakhs)	2022-23 (Lakhs)
	Value Addition:		
1	Revenue From Operations	167410.84	183395.54
2	Less : Taxes and other duties	0.00	0.00
3	**Net revenue from operations**	**167410.84**	**183395.54**
4	Add: Export Incentives	0.00	0.00
5	Add/Less: Adjustments in stocks	0.00	0.00
6	Less: Cost of bought out inputs		
	(a) Cost of Materials Consumed	107400.50	110506.71
	(b) Process Materials / Chemicals	0.00	0.00
	(c) Consumption of Stores and Spares	3042.93	3325.25
	(d) Utilities (e.g. power & fuel)	2293.09	2263.38
	(e) Others, if any	17365.28	24979.85
	Total Cost of bought out inputs	**130101.80**	**141075.19**
7	Value Added	37309.04	42320.35
8	Add: Income from any other sources	10484.37	13393.26
9	Add : Exceptional and extra ordinary Income	0.00	0.00
10	Add : Other Comprehensive Income	0.00	0.00
11	Earnings available for distribution	47793.41	55713.61
	Distribution of Earnings to:		
1	Employees as salaries & wages, retirement benefits, etc.	3648.40	3538.76
2	Shareholders as dividend	0.00	0.00
3	Company as retained funds	26948.24	33999.71
4	Government as taxes	0.00	0.00
5	Exceptional and Extra Ordinary Expenses, if any	0.00	0.00
6	Other distribution of Earnings	17196.77	18175.14
7	**Total distribution of earnings**	**47793.41**	**55713.61**

S. B. & ASSOCIATES * Kolkata * Cost Accountants *

PART-D

4. FINANCIAL POSITION AND RATIO ANALYSIS

SL No.	Particulars	Units	2023-24	2022-23
A.	Financial Position			
1	**Share Capital**	**Rs/Lakhs**	**17791.00**	**17790.60**
2	Reserves and Surplus	Rs/Lakhs	-73867.00	-92559.91
3	Long Term Borrowings	Rs/Lakhs	341152.00	356326.89
4	(a) Gross fixed assets	Rs/Lakhs	312308.00	312014.44
	(b) Net fixed assets	Rs/Lakhs	241748.00	249772.64
5	(a) Current Assets	Rs/Lakhs	96289.00	91388.81
	(b) Less: Current Liabilities	Rs/Lakhs	50282.00	57248.41
	(c) Net Current Assets	Rs/Lakhs	46007.00	34140.40
6	Capital Employed	Rs/Lakhs	285834.00	286142.23
7	**Net Worth**	**Rs/Lakhs**	**-56076.00**	**-74769.31**
B.	Financial Performance			
1	Value Added	Rs/Lakhs	37309.04	42320.35
2	Net Revenue from Operations of Company	Rs/Lakhs	167410.84	183395.54
3	Profit before Tax (PBT)	Rs/Lakhs	18726.29	25127.66
C.	Profitability Ratios			
1	PBT to Capital Employed (B3/A6)	%	6.55	8.78
2	PBT to Net Worth (B3/A7)	%	-33.39	-33.61
3	PBT to Value Added (B3/B1)	%	50.19	59.37
4	**PBT to Net revenue from Operations (B3/B2)**	**%**	**11.19**	**13.70**
D.	Other Financial Ratios			
1	Debt-Equity Ratio	Number	19.18	20.03
2	Current Assets to Current Liabilities	Number	1.91	1.60
3	Valued Added to Net Revenue from Operations	%	22.29	23.08
E.	Working Capital Ratios			
1	**Raw materials stock to consumption(in months)**	**Months**	**0.90**	**1.03**
2	Stores and spares stock to consumption(in months)	Months	22.94	20.38

S. B. & ASSOCIATES * Kolkata * Cost Accountants *

PART-D

5. RELATED PARTY TRANSACTIONS

SL No	Name & Address of the Related Party	Name of the Product / Service	Nature of Transaction (Sale, Purchase etc.)	Quantity	Transfer Price	Amount	Normal Price	Basis adopted to determine the Normal Price
1.	*DATAWAVE INFOTECH LIMITED*	Rent & maintenance expenses	Services received	0	0	71.2	71.2	Comparable uncontrolled price method
2.	*FROLIC STEELS PRIVATE LIMITED*	Rent & maintenance expenses	Services received	0	0	13.78	13.78	Comparable uncontrolled price method



PART-D

6. (B) Reconciliation of Indirect Taxes (for the company as a whole) (applicable w.e.f. 01.07.2017)

	Particulars	Taxable Value/ Assessable Value	Excise Duty/ VAT, CST, Cess etc./ Other State Taxes, if any	Goods & Services Tax			
				CGST	SGST/UTST	IGST	Cess
		Lakhs	Lakhs	Lakhs	Lakhs	Lakhs	Lakhs
SL No.	Duties/Taxes Payable						
	Excise Duty						
1	Domestic	0	0				
2	Export	0	0				
3	Stock Transfers	0	0				
4	Others if any	0	0				
5	**Total Excise Duty (1 to 4)**	**0**	**0**				
6	VAT, CST, Cess etc.	0	0				
7	Other State Taxes, if any	0	0				
	Goods & Services Tax						
8	Outward Taxable Supplies (other than zero rated, Nil Rated and Exempted)	239.47		5.2	5.2	*25.68*	0
9	Outward Taxable Supplies (zero rated)	0		0	0	0	0
10	Inward Supplies (liable to Reverse Charge)	11473.93		230.53	230.53	222.35	0
11	Other Outward Supplies (Nil Rated, Exempted)	173924.17					
12	Non-GST Outward Supplies	0					
13	**Total (8 to 12)**	**185637.57**		**235.73**	**235.73**	**248.03**	**0**
14	**Total Duties / Taxes Payable (5 + 6 + 7 + 13)**		**0**	**235.73**	**235.73**	**248.03**	**0**
	Duties/ Taxes paid [by Utilisation of Input Tax Credit and Payment through Cash Ledger, as the case may be]						
	Input Tax Credit Utilised						
15	CGST/ CENVAT		0	0		0	
16	SGST / UTGST/ VAT		0		0	0	
17	IGST		0	0	0	0	
18	Cess		0				0
19	Transitional Credit		0	0	0	0	0
20	Others, if any, specify		0	0	0	0	0
21	**Total Input Tax Credit Utilised (15 to 20)**		**0**	**0**	**0**	**0**	**0**
22	Payment through Cash Ledger		0	235.73	235.73	248.03	0
23	**Total Duties/Taxes Paid (21 + 22)**		**0**	**235.73**	**235.73**	**248.03**	**0**
24	Difference between Taxes Paid and Payable (14 - 23)		0	0	0	0	0
25	**Interest/Penalty/Fines Paid**		**0**	**0**	**0**	**0**	**0**

For S.B. & Associates
Cost Accountants

S.B. & ASSOCIATES * Kolkata * Cost Accountants

29/08/2024 SARBANI BASU
Membership No. 20077
Partner
(UDIN) 24200777ZM7STHWLIH

For and on behalf of Adhunik Power & Natural Resources Limited

Director:
DIN:

Annexure-4

vijay Tulshyan & co
Chartered Accountants

TO WHOM IT MAY CONCERN

We hereby certify the following for 2x270MW thermal power plant at Padampur, district: Sareikela Kharsawan- Jharkhand of M/s Adhunik Power & Natural Resources Limited, having its correspondence office at Landsdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata- 700020, the same has been verified with Books of Accounts and data made available by the management.

"Calculation of Depreciation in audited accounts of FY 2023-24:

Depreciation is calculated on cost of items of property, plant and equipment less their estimated residual value using straight line method over the useful lives of assets.

The useful lives have been determined based on technical evaluation done by the management's expert, supported by independent assessment by professionals, and are in line with the useful life specified in Part C of Schedule II to Companies Act; 2013.

Depreciation on additions / (disposals) is provided on a pro-rata basis i.e., from (upto) the date on which asset is ready for use (disposed off)."

Calculation of Depreciation for the purpose of determination of APR of FY 2023-24:

For the purpose of determination of APR for FY 2023-24, APNRL has considered the rate of depreciation as per the depreciation schedule provided in Annexure-A of the WBERC Tariff Regulation, 2011."

Our examination was carried out in accordance with the Guidance Note on Audit Reports and Certificates for Special Purpose issued by the Institute of Chartered Accountants of India.

For Vijay Tulshyan& Co.,
Chartered Accountants
(Firm Registration No. 030453N)

UDIN: 25056408BMGYFL7259

Vijay Tulshyan
Proprietor
Membership No. 056408

VIJAY TULSHYAN & CO. ★ FRN: 030453N ★ CHARTERED ACCOUNTANTS

Noida, 23/06/2025

Depreciation

Depreciation for FY 2023-24:

Table 1: Depreciation claimed for FY 2023-24

Sl No	Particulars	Unit	Claimed
1	Capital cost as on 01.04.2023	₹ Crore	3374.70
2	Net Asset Addition during FY 2023-24 (Including discharge of liabilities)	₹ Crore	12.72
3	Closing Capital Cost as on 31.03.2024	₹ Crore	3387.42
4	Average Depreciation Rate[1]	%	4.87%
5	Average Capital Cost	₹ Crore	3381.06
6	**Depreciation (4 x 5)**	**₹ Crore**	**164.74**

1. **Computation of Average Depreciation Rate for FY 2023-24** *(Depreciation rate as per the Depreciation schedule given in Annexure-A of the WBERC Tariff Regulations, 2023 (4th Amendment))*

Sl No	Particular	FY 2023-24	
		GFA (₹ Crore)	Depreciation (₹ Crore)
1	Opening Value for the year	3416.31	1156.99
2	Land	101.37	0.00
3	Assets fully depreciated	0.00	0.00
4	Asset depreciated 70% to 90%	3.25	2.92
5	Assets depreciated less than 70%	3311.69	1154.07
6	Addition of asset during the year*	3.11	
7	Retirement of asset during the year	0.17	

Sl No	Particular	FY 2023-24	
		GFA (₹ Crore)	Depreciation (₹ Crore)
8	Assets to be depreciated during the year	3419.24	166.53
9	Land-free hold	101.37	0.00
10	Asset depreciated 70% to 90%	3.37	0.06
11	Assets depreciated less than 70%	3314.50	166.46
12	Less: Depreciation of funded assets		
13	**Net depreciation**		**166.53**
14	**Average Depreciation Rate**		**4.87%**
15	Closing Value for the year	3419.24	1323.51
	Land	101.37	0.00
	Assets fully depreciated	0.00	0.00
	Assets depreciated 70% to 90%	3.37	2.98
	Assets depreciated less than 70%	3314.50	1320.53

**In Additional Capitalisation, discharge of liabilities not included as the capital cost here considered as accrual basis, which means all the assets for which liabilities has to be discharge is included in the capital cost already. However, for the depreciation claimed in the Petition, the capital cost considered as cash basis, hence, discharge of liabilities are added in the additional capitalisation of the year.*

Note: *The above depreciation for computing the average depreciation rate has been calculated based on the total capitalized assets. However, the depreciation claimed has been calculated considering the asset capitalization approved by the Hon'ble Commission, along with certain additional capitalization that is subject to the review petition filed in relation to the APR for FY 2022-23.*

2. **Historical Depreciation and year-wise average depreciation rate** *(Depreciation rate as per the Depreciation schedule given in Annexure-A of the WBERC Tariff Regulations, 2011)*

i. Depreciation for FY 2021-22

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Building & civil engineering works	3.60%	1,31,07,61,651.52	4,13,14,23,027.89	-	4,13,14,23,027.89	14,87,31,229.00
Land held under lease	0%	-	22,40,61,995.00	-	22,40,61,995.00	-
Land owned under full title	0%	-	78,96,41,348.63	-	78,96,41,348.63	-
Office equipment	6.00%	3,24,81,359.37	4,97,89,234.75	47,36,000.00	5,45,25,234.75	31,29,434.09
Office furniture and fittings	6.00%	1,37,78,762.93	2,35,29,839.76	7,35,000.00	2,42,64,839.76	14,33,840.39
Others (Goodwill)	0.00%	-	1,83,82,484.00	-	1,83,82,484.00	-
Plant and machinery	3.60%	8,96,16,43,403.41	28,60,28,39,986.47	6,21,88,000.00	28,66,50,27,986.47	1,03,08,21,623.51
Roads other than kutcha roads	1.80%	3,38,98,470.96	22,32,77,846.41	-	22,32,77,846.41	40,19,001.24
Self-propelled vehicles	18%	2,91,37,474.80	3,23,74,972.50	91,000.00	3,24,65,972.50	40,950.45
Grand Total		10,38,17,01,122.99	34,09,53,20,735.41	6,77,50,000.00	34,16,30,70,735.41	1,18,81,76,078.67
Average Depreciation Rate						**3.48%**

ii. Depreciation for FY 2021-22

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Building & civil engineering works	3.60%	1,16,20,47,095.17	4,13,04,96,768.89	9,26,259.00	4,13,14,23,027.89	14,87,14,556.34
Land held under lease	0%	-	22,40,61,995.00	-	22,40,61,995.00	-
Land owned under full title	0%	-	78,96,41,348.63	-	78,96,41,348.63	-
Office equipment	6.00%	2,95,84,619.48	4,67,68,761.75	30,20,473.00	4,97,89,234.75	28,96,739.90
Office furniture and fittings	6.00%	1,24,03,729.62	2,23,04,603.76	12,25,236.00	2,35,29,839.76	13,75,033.31
Others (Goodwill)	0.00%	-	1,83,82,484.00	-	1,83,82,484.00	-
Plant and machinery	3.60%	7,93,21,03,412.43	28,59,38,26,179.21	90,13,807.26	28,60,28,39,986.47	1,02,95,39,990.98

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Roads other than kutcha roads	1.80%	2,98,79,469.73	22,32,77,846.41	-	22,32,77,846.41	40,19,001.24
Self-propelled vehicles	18%	2,91,37,474.35	3,23,74,971.50	1.00	3,23,74,972.50	0.45
Grand Total		9,19,51,55,800.78	34,08,11,34,959.15	1,41,85,776.26	34,09,53,20,735.41	1,18,65,45,322.21
Average Depreciation Rate						**3.48%**

iii. Depreciation for FY 2020-21

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Building & civil engineering works	3.60%	1,01,33,49,211.49	4,13,04,96,768.89	-	4,13,04,96,768.89	14,86,97,883.68
Land held under lease	0%	-	22,40,61,995.00	-	22,40,61,995.00	-
Land owned under full title	0%	-	78,96,41,348.63	-	78,96,41,348.63	-
Office equipment	6.00%	2,69,42,533.48	4,13,00,771.42	54,67,990.33	4,67,68,761.75	26,42,086.00
Office furniture and fittings	6.00%	1,11,18,969.70	2,05,20,727.11	17,83,876.65	2,23,04,603.76	12,84,759.93
Others (Goodwill)	0.00%	-	1,83,82,484.00	-	1,83,82,484.00	-
Plant and machinery	3.60%	6,90,59,88,826.15	28,41,25,39,725.29	18,12,86,453.92	28,59,38,26,179.21	1,02,61,14,586.28
Roads other than kutcha roads	1.80%	2,58,60,468.49	22,32,77,846.41	-	22,32,77,846.41	40,19,001.24
Self-propelled vehicles	18%	2,80,27,898.55	3,23,74,971.50	-	3,23,74,971.50	11,09,575.80
Grand Total		8,01,12,87,907.86	33,89,25,96,638.25	18,85,38,320.90	34,08,11,34,959.15	1,18,38,67,892.92
Average Depreciation Rate						**3.48%**

iv. Depreciation for FY 2019-20

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Building & civil engineering works	3.60%	86,46,51,327.81	4,13,04,96,768.89	-	4,13,04,96,768.89	14,86,97,883.68
Land held under lease	0%	-	22,40,61,995.00	-	22,40,61,995.00	-
Land owned under full title	0%	-	78,96,41,348.63	-	78,96,41,348.63	-
Office equipment	6.00%	2,45,54,407.76	3,83,03,419.42	29,97,352.00	4,13,00,771.42	23,88,125.73
Office furniture and fittings	6.00%	98,99,173.71	2,01,39,139.11	3,81,588.00	2,05,20,727.11	12,19,795.99
Others (Goodwill)	0.00%	-	1,83,82,484.00	-	1,83,82,484.00	-
Plant and machinery	3.60%	5,88,34,88,019.12	28,39,30,60,665.29	1,94,79,060.00	28,41,25,39,725.29	1,02,25,00,807.03
Roads other than kutcha roads	1.80%	2,18,41,467.26	22,32,77,846.41	-	22,32,77,846.41	40,19,001.24
Self-propelled vehicles	18%	2,56,82,636.25	2,99,09,247.50	24,65,724.00	3,23,74,971.50	23,45,262.30
Grand Total		6,83,01,17,031.90	33,86,72,72,914.25	2,53,23,724.00	33,89,25,96,638.25	1,18,11,70,875.96
Average Depreciation Rate						**3.49%**

v. Depreciation for FY 2018-19

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Building & civil engineering works	3.60%	71,59,53,444	4,13,04,96,769	-	4,13,04,96,769	14,86,97,884
Land held under lease	0%	-	22,40,61,995	-	22,40,61,995	-
Land owned under full title	0%	-	78,96,41,349	-	78,96,41,349	-
Office equipment	6.00%	2,12,09,444	7,31,95,382	-3,48,91,962	3,83,03,419	33,44,964
Office furniture and fittings	6.00%	85,74,454	2,40,18,194	-38,79,055	2,01,39,139	13,24,720
Others (Goodwill)	0.00%	-	1,83,82,484	-	1,83,82,484	-
Plant and machinery	3.60%	4,86,15,07,561	28,38,36,31,432	94,29,233	28,39,30,60,665	1,02,19,80,458
Roads other than kutcha roads	1.80%	1,78,22,466	22,32,77,846	-	22,32,77,846	40,19,001
Self-propelled vehicles	18%	2,23,71,531	2,71,63,278	27,45,970	2,99,09,248	33,11,105

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Grand Total		5,64,74,38,900	33,89,38,68,729	-2,65,95,814	33,86,72,72,914	1,18,26,78,132
Average Depreciation Rate						**3.49%**

vi. Depreciation for FY 2017-18

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Building & civil engineering works	3.60%	56,72,55,560	4,13,04,96,769	-	4,13,04,96,769	14,86,97,884
Land held under lease	0%	-	22,40,61,995	-	22,40,61,995	-
Land owned under full title	0%	-	78,96,41,349	-	78,96,41,349	-
Office equipment	6.00%	1,68,44,758	7,22,94,155	9,01,227	7,31,95,382	43,64,686
Office furniture and fittings	6.00%	71,37,844	2,38,68,804	1,49,390	2,40,18,194	14,36,610
Others (Goodwill)	0.00%	-	1,83,82,484	-	1,83,82,484	-
Plant and machinery	3.60%	3,84,05,35,596	28,33,70,33,288	4,65,98,144	28,38,36,31,432	1,02,09,71,965
Roads other than kutcha roads	1.80%	1,39,88,561	20,27,11,602	2,05,66,244	22,32,77,846	38,33,905
Self-propelled vehicles	18%	1,77,19,186	2,45,29,447	26,33,831	2,71,63,278	46,52,345
Grand Total		4,46,34,81,505	33,82,30,19,892	7,08,48,836	33,89,38,68,729	1,18,39,57,395
Average Depreciation Rate						**3.50%**

vii. Depreciation for FY 2016-17

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Building & civil engineering works	3.60%	41,86,47,193.00	4,12,55,23,645.43	49,73,123.46	4,13,04,96,768.89	14,86,08,367.46
Land held under lease	0%	-	22,40,61,995.00	-	22,40,61,995.00	-
Land owned under full title	0%	-	78,96,41,348.63	-	78,96,41,348.63	-
Office equipment	6.00%	1,25,40,277.44	7,11,88,517.17	11,05,638.00	7,22,94,155.17	43,04,480.17
Office furniture and fittings	6.00%	57,07,501.73	2,38,09,264.06	59,540.00	2,38,68,804.06	14,30,342.04
Others (Goodwill)	0.00%	-	1,83,82,484.00	-	1,83,82,484.00	-
Plant and machinery	3.60%	2,82,05,51,725.47	28,32,87,37,319.13	82,95,968.75	28,33,70,33,287.88	1,01,99,83,870.93
Roads other than kutcha roads	1.80%	1,03,39,752.14	20,27,11,602.31	-	20,27,11,602.31	36,48,808.84
Self-propelled vehicles	18%	1,32,08,554.35	2,55,88,683.50	-10,59,237.00	2,45,29,446.50	45,10,631.70
Grand Total		3,28,09,95,004.12	33,80,96,44,859.23	1,33,75,033.21	33,82,30,19,892.44	1,18,24,86,501.14
Average Depreciation Rate						**3.50%**

viii. Depreciation for FY 2015-16

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Building & civil engineering works	3.60%	27,10,54,736.48	4,07,40,57,272.28	5,14,66,373.15	4,12,55,23,645.43	14,75,92,456.52
Land held under lease	0%	-	22,40,61,995.00	-	22,40,61,995.00	-
Land owned under full title	0%	-	78,96,41,348.63	-	78,96,41,348.63	-
Office equipment	6.00%	82,71,898.51	7,10,90,780.57	97,736.60	7,11,88,517.17	42,68,378.93
Office furniture and fittings	6.00%	42,80,293.69	2,37,64,337.06	44,927.00	2,38,09,264.06	14,27,208.03
Others (Goodwill)	0.00%	-	1,83,82,484.00	-	1,83,82,484.00	-

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Plant and machinery	3.60%	1,80,23,85,826.58	28,23,60,34,841.51	9,27,02,477.62	28,32,87,37,319.13	1,01,81,65,898.89
Roads other than kutcha roads	1.80%	66,97,049.09	20,20,33,180.69	6,78,421.62	20,27,11,602.31	36,42,703.05
Self-propelled vehicles	18%	86,02,591.32	2,55,88,683.50	-	2,55,88,683.50	46,05,963.03
Grand Total		2,10,12,92,395.67	33,66,46,54,923.24	14,49,89,935.99	33,80,96,44,859.23	1,17,97,02,608.45
Average Depreciation Rate						**3.50%**

ix. Depreciation for FY 2014-15

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Building & civil engineering works	3.60%	12,49,11,725.15	4,04,49,98,912.46	2,90,58,359.82	4,07,40,57,272.28	14,61,43,011.33
Land held under lease	0%	-	22,40,61,995.00	-	22,40,61,995.00	-
Land owned under full title	0%	-	75,83,71,385.19	3,12,69,963.44	78,96,41,348.63	-
Office equipment	6.00%	40,63,061.61	6,92,03,782.73	18,86,997.84	7,10,90,780.57	42,08,836.90
Office furniture and fittings	6.00%	23,70,150.33	3,99,07,108.29	-1,61,42,771.23	2,37,64,337.06	19,10,143.36
Others (Goodwill)	0.00%	-	1,83,82,484.00	-	1,83,82,484.00	-
Plant and machinery	3.60%	79,43,23,999.97	27,76,73,99,970.01	46,86,34,871.50	28,23,60,34,841.51	1,00,80,61,826.61
Roads other than kutcha roads	1.80%	31,28,239.32	19,45,01,238.05	75,31,942.64	20,20,33,180.69	35,68,809.77
Self-propelled vehicles	18%	39,96,628.29	2,55,88,683.50	-	2,55,88,683.50	46,05,963.03
Grand Total		93,27,93,804.68	33,14,24,15,559.23	52,22,39,364.01	33,66,46,54,923.24	1,16,84,98,590.99
Average Depreciation Rate						**3.50%**

x. Depreciation for FY 2013-14

Head	Depreciation Rate	Opening Cumulative Depreciation (In ₹)	Opening GFA (In ₹)	Net Addition (In ₹)	Closing GFA (In ₹)	Depreciation (In ₹)
Building & civil engineering works	3.60%	0.00	2,89,45,41,373.72	1,15,04,57,538.74	4,04,49,98,912.46	12,49,11,725.15
Land held under lease	0%	0.00	17,96,13,186.00	4,44,48,809.00	22,40,61,995.00	-
Land owned under full title	0%	0.00	72,73,60,575.19	3,10,10,810.00	75,83,71,385.19	-
Office equipment	6.00%	0.00	6,62,31,604.26	29,72,178.47	6,92,03,782.73	40,63,061.61
Office furniture and fittings	6.00%	0.00	3,90,97,902.84	8,09,205.45	3,99,07,108.29	23,70,150.33
Others (Goodwill)	0.00%	0.00	1,83,82,484.00	-	1,83,82,484.00	-
Plant and machinery	3.60%	0.00	16,36,17,11,139.49	11,40,56,88,830.52	27,76,73,99,970.01	79,43,23,999.97
Roads other than kutcha roads	1.80%	0.00	15,30,80,909.06	4,14,20,328.99	19,45,01,238.05	31,28,239.32
Self-propelled vehicles	18%	0.00	1,88,18,297.50	67,70,386.00	2,55,88,683.50	39,96,628.29
Grand Total		0.00	20,45,88,37,472.06	12,68,35,78,087.17	33,14,24,15,559.23	93,27,93,804.68
Average Depreciation Rate						**3.48%**

L B Jha & Co
CHARTERED ACCOUNTANTS

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To
The Board of Directors
Adhunik Power & Natural Resources Limited

Independent Auditors Certificate on the Statement of Interest rate of Interest bearing Long Term Debts for the year ended 31st March 2024.

1. This certificate is issued with the terms of our engagement letter dated 7th April, 2025 with Adhunik Power & Natural Resources Limited ('The Company') having a 2x270MW thermal power plant situated at Padampur. Srirampur, District Sareikela Kharsawan – Jharkhand.

2. The accompanying statement of Interest rates of Interest bearing Long Term Debts has been prepared by the management in terms of the requirements pursuant to submission of interest certificate before Regulatory authority & Discoms, which we have initialed for identification purpose only.

Management's Responsibility for the Statement

3. The preparation of the statement (attached in Annexure) is the responsibility of the management of the company including the preparation and maintenance of all accounting and other relevant supporting records and documents. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the statement and applying an appropriate basis of preparation; and making estimates that are reasonable in the circumstances.
4. The management is also responsible for ensuring that the company complies with the applicable Power Purchase agreement & relevant Power regulations.

Auditor's Responsibility

5. Pursuant to the requirements of rate of interest certification, our responsibility is to provide a reasonable assurance whether the figures in the statement in respect of Interest rates and loan amounts of the company have been accurately extracted from the audited financial statements; books of accounts and other relevant records of the Company as at for the year ended 31st March 2024.

6. The audited standalone financial statements of the Company for the year ended 31st March 2024, referred to in paragraph 5 above, have been audited by us, on which we issued unmodified opinion vide our report dated August 29, 2024. Our audit of these financial statements was conducted in accordance with the Standards on Auditing and other applicable authoritative pronouncements issued by the Institute of Chartered Accountants of India ('ICAI'). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

7. We have conducted our examination of the records, documents and books of accounts produced to us by the Company in accordance with the Guidance Note on Report or Certificates for Special Purposes (Revised 2016) issued by the ICAI. The Guidance Note requires that we comply with the ethical requirements of the Code of Ethics issued by the ICAI.

8. We have complied with the relevant applicable requirements of the Standard on Quality Control (SQC) 1, Quality Control for Firms that perform Audits and Reviews of Historical Financial Information, and Other Assurance and Related Services Engagements.

Opinion

9. Based on our examination as above and the information, explanations and representations given to us, we are of the opinion that the amounts in the statement (attached in Annexure 1) in respect of outstanding loan amount and interest rates of the Company, read with the notes therein, have been accurately extracted from the audited financial statements, books of accounts and other relevant records of the Company as at and for the year ended 31st March 2024.

Restriction on Use

10. This certificate has been addressed to and provided to the Board of Directors of the Company and issued solely for the purpose of submission by the Company to Regulatory authority & Discoms pursuant to the requirements of the interest rate certification and should not be used by any other person or for any other purpose. Accordingly, we do not accept or assume any liability or any duty of care for any other purpose or to any other person to whom this report is shown or into whose hands it may come without prior consent in writing.

For L. B. Jha & Co.
Chartered Accountants
Firm Registration No. 301088E

L. B. JHA & CO. Chartered Accountants

(D. N. Roy)
Partner
Membership No. 300389
UDIN: **25300389BMHWOH2896**

Place : Kolkata
Date : 7th June, 2025

Statement of Interest rate of interest-bearing Long-term Debts for the Financial year 2023-24

Loan From	Interest (In Rs. Lakhs)	Rate of Interest
Edelweiss Asset Reconstruction Co. Ltd.	15,229.75	9 %
Life Insurance Corporation	529 .05	9 %



Statement of Interest rate of interest bearing Long term Debt A for the Financial year 2023-24

Edelweiss Asset Reconstruction Co. Ltd.

Month	Opening Principal (In Rs. Lakhs)	Principal Repayment Schedule (In Rs. Lakhs)	Closing Principal (In Rs. Lakhs)	Interest (In Rs. Lakhs)
30-Apr-22	1,73,982.76	-	1,73,982.76	1,283.48
31-May-22	1,73,982.76	-	1,73,982.76	1,318.27
30-Jun-22	1,73,982.76	2,954.87	1,71,027.89	1,261.68
31-Jul-22	1,71,027.89	-	1,71,027.89	1,303.74
31-Aug-22	1,71,027.89	-	1,71,027.89	1,303.74
30-Sep-22	1,71,027.89	2,954.87	1,68,073.02	1,261.68
31-Oct-22	1,68,073.02	-	1,68,073.02	1,281.21
30-Nov-22	1,68,073.02	-	1,68,073.02	1,239.88
31-Dec-22	1,68,073.02	2,954.87	1,65,118.15	1,281.21
31-Jan-23	1,65,118.15	-	1,65,118.15	1,258.69
28-Feb-23	1,65,118.15	-	1,65,118.15	1,177.48
31-Mar-23	1,65,118.15	2,954.87	1,62,163.28	1,258.69
Total	**1,73,982.76**	**11,819.48**	**1,62,163.28**	**15,229.75**

Opening Loan	1,73,982.76
Closing Loan	1,62,163.28
Average Loan	1,68,073.02
Total Interest	15,229.75
Rate of Interest	**9.0%**



Life Insurance Corporation

Month	Opening Principal (In Rs. Lakhs)	Principal Repayment Schedule (In Rs. Lakhs)	Closing Principal (In Rs. Lakhs)	Interest (In Rs. Lakhs)
30-Apr-22	6,031.95	-	6,031.95	44.50
31-May-22	6,031.95	-	6,031.95	45.98
30-Jun-22	6,031.95	102.44	5,929.51	44.50
31-Jul-22	5,929.51	-	5,929.51	45.20
31-Aug-22	5,929.51	-	5,929.51	45.20
30-Sep-22	5,929.51	102.44	5,827.06	43.74
31-Oct-22	5,827.06	-	5,827.06	44.42
30-Nov-22	5,827.06	-	5,827.06	42.99
31-Dec-22	5,827.06	102.44	5,724.62	44.42
31-Jan-23	5,724.62	-	5,724.62	43.64
28-Feb-23	5,724.62	-	5,724.62	40.82
31-Mar-23	5,724.62	102.44	5,622.17	43.64
Total	**6,031.95**	**409.78**	**5,622.17**	**529.05**

Opening Loan	6,031.95
Closing Loan	5,622.17
Average Loan	5,827.06
Total Interest	529.05
Rate of Interest	**9.0%**



The liability towards the loan outstanding dues including interest for the Financial Year 2023-24 has been discharged by the company in terms of the provisions of the Master Restructuring Agreement dated 3rd July, 2021.

Annexure-6

Reconciliation of O&M expenses claimed vis-à-vis audited accounts

Particulars	Values (₹ Crore)	Remarks
Total Repair and Maintenance	23.15	See Note-1 below
Stores & Spares	30.43	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Insurance Expenses	6.99	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Rent, rate & taxes	1.11	See Note-2 below
Lease Rent	0.96	Schedule-20 (Lease Liability) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Security Charges	2.17	See Note-4 below
Vehicle running expenses	1.72	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Travelling & Conveyance expenses	0.63	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Canteen Expenses	0.85	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Legal & Professional expenses	75.73	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Membership / Subscription fees	0.36	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Payment to Auditors	0.25	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
General & administrative charges	2.93	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Coal handling expenses	5.82	CA certificate attached as **Annexure-20** herein.
Total	**153.09**	

Note-1: Total Repair and Maintenance

Particulars	Values (₹ Crore)	Remarks
Repair and Maintenance		
Plant and equipment	37.38	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein.
Others	1.45	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Less: Contractual Manpower	15.69	Included under the head repair and maintenance in Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein. Separate CA certificate for the cost of Contractual Manpower during the FY 2023-24 is attached as **Annexure-7** herein.
Total Repair and Maintenance	**23.15**	

Note-2: Rent, rates & taxes

Particulars	Values (₹ Crore)	Remarks
Rent, rates & taxes		
Rent, rates & taxes as per audited accounts	1.28	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Less: DD issue against tariff filing in WBERC for FY 2022-23	0.008	The Hon'ble Commission in its order dated 28.03.2025, APR of FY 2022-23, already allowed the said expense, hence, the same is excluded from here.
Less: Some Statutory expenses	0.16	The statutory expenses are claimed separately and detail of the same duly certified by the CA is attached as **Annexure-14** herein. Some of the statutory expenses are accounted under the head of rent, rates & taxes in schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as Annexure-2 herein. **The detail of the same is shown in the Note-3 below**. Considering the above, statutory expenses are excluded here.
Total Net rent, rates & taxes	**1.11**	

Note-3: Statutory expenses accounted in the audited accounts of FY 2023-24

Particulars	Values (₹ Crore)	Heads under Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24
Factory License (2023-24)	0.035	**Rent, Rates and Taxes**
Application Fee for NABL Accreditation	0.001	
Consent to operate for unit-1	0.072	
Weigh Bridge License	0.030	
License renewal for store Compressed gas Chlorine	0.002	
License renewal for store Compressed gas Hydrogen	0.005	
LEI (Legal Entity Identifier) Certificate	0.001	

Particulars	Values (₹ Crore)	Heads under Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24
Boiler License	0.017	
Total under rent, rates and Taxes	**0.16**	
Testing of lifting Equipment	**0.042**	**Security Charges**

**Here, the filing fees for the instant petition, i.e., FY 2023-24 is not included as it could not be accounted under the books of account for FY 2023-24.*

Note-4: Security Charges

Particulars	Values (₹ Crore)	Remarks
Security Charges		
Security Charges	2.21	Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24, attached as **Annexure-2** herein
Less: Testing of lifting equipment	0.042	Claimed separately in statutory expenses, see Note-3 above.
Total net security charges	**2.17**	

Annexure-7

Vijay Tulshyan & co
Chartered Accountants

TO WHOM IT MAY CONCERN

We hereby certify the following for 2x270MW thermal power plant at Padampur, district: Sareikela Kharsawan- Jharkhand of M/s Adhunik Power & Natural Resources Limited, having its correspondence office at Landsdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata- 700020, the same has been verified with Books of Accounts and data made available by the management.

Table 1: Contractual Employee Cost for FY 2023-24

Particular	Unit	Values
Contractual Employee cost	Rs. Crore	15.69

In the audited accounts of FY 2023-24, the costs associated with contractual employees were recorded under the "Repair and Maintenance" category in Schedule 31-Other Expenses.

These contractual employees work under the company's regular establishment, performing day-to-day operations essential to the company's functioning, which is as per the Regulation '5.9.1' of the WBERC Tariff Regulation, 2011 and 'Note X' under the Schedule-9A provided in the WBERC Tariff Regulation, 2nd Amendment, 2013 Notification No. 54/WBERC dated 30th July 2013.

For Vijay Tulshyan& Co.,
Chartered Accountants
(Firm Registration No. 030453N)

UDIN: 25056408BMGYFN8863

Vijay Tulshyan
Proprietor
Membership No. 056408

VIJAY TULSHYAN & CO. ★ FRN: 030453N ★ CHARTERED ACCOUNTANTS

Noida, 23/06/2025

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Annexure-8

झारखण्ड सरकार
जल संसाधन विभाग
अधिसूचना

संख्या–2/PMC/जलापूर्त्ति–175/2007 30 दिनांक– 17/01/23

विषयः– **झारखण्ड उदवह् सिंचाई अधिनियम 1956 की धारा–23, 24, 28 एवं 29 तथा झारखण्ड सिंचाई अधिनियम 1997 की धारा– 62, 63 तथा 116(2) के अधीन झारखण्ड राज्यान्तर्गत म्युनिसिपल व्यावसायिक एवं औद्योगिक जलापूर्त्ति का जल–दर को पुनरीक्षित करने के संबंध में।**

जल संसाधन विभाग गैर–कृषिकारी उपयोग हेतु विभिन्न उपभोक्ताओं को जल उपलब्ध कराता रहा है। म्यूनिसिपल व्यावसायिक एवं औद्योगिक जलापूर्त्ति हेतु जल संसाधन विभाग द्वारा समय–समय पर विभागीय आदेश द्वारा जल–दर (Water Tariff) निर्धारित की जाती रही है। म्यूनिसिपल एवं औद्योगिक जल–दर (Water Tariff) 01 अप्रैल 2011 से प्रति हजार गैलन के आधार पर निर्धारित किया गया था।

1. 01 अप्रैल 2011 से जल–दर लागू होने के पश्चात् दस वर्ष व्यतीत होने के उपरान्त इसमें कतिपय संशोधनों की आवश्यकता महसूस की गई है।
2. देश के अन्य राज्यों (यथा उड़ीसा, छत्तीसगढ़, महाराष्ट्र, गुजरात, प० बंगाल, बिहार) में लागू जल–दरों पर राज्य सरकार द्वारा सम्यक् रूप से विचार करने के पश्चात विभिन्न जलस्त्रोतों (यथा प्राकृतिक नदी/नाला आदि, जलाशय तथा नहर) से झारखण्ड राज्य में औद्योगिक इकाईयों/व्यावसायिक प्रतिष्ठानों द्वारा औद्योगिक/व्यावसायिक उपयोग एवं औद्योगिक इकाईयों/निजी एवं सरकारी संस्थानों द्वारा म्यूनिसिपल उपयोग हेतु 01 अप्रैल 2023 से प्रति हजार लीटर की इकाई के आधार पर जल–दर निम्नरूपेण निर्धारित किया जाता है :–

(जल–दर रू० प्रति 1000 लीटर)

क्र.सं.	जल उपयोग का प्रयोजन	जल स्त्रोत का प्रकार		
		प्राकृतिक जलस्त्रोत (नदी, नाला, जलधारा)	जलाशय एवं जलाशय का Down stream (D/S)	निर्मित नहर
1	2	3	4	5
I	औद्योगिक ईकाईयों/व्यावसायिक प्रतिष्ठानों के लिये औद्योगिक/व्यावसायिक उपयोग हेतु	4.50	13.00	32.00
II	पेयजल एवं म्यूनिसिपल उपयोग हेतु			
(a)	औद्योगिक ईकाईयों/निजी संस्थानों/निजी शैक्षणिक संस्थानों द्वारा म्यूनिसिपल उपयोग एवं पेयजलापूर्ति हेतु	4.30	4.30	16.00
(b)	शहरी क्षेत्रों में पेयजल एवं स्वच्छता विभाग, नगर निगम, नगरपालिका, अधिसूचित क्षेत्र समिति, माडा–धनबाद, माडा– हजारीबाग एवं अन्य सरकारी संस्थान द्वारा म्यूनिसिपल उपयोग एवं पेयजलापूर्त्ति हेतु	3.80	3.80	6.50
(c)	ग्रामीण क्षेत्रों में पेयजल एवं स्वच्छता विभाग, पंचायती राज संस्थानों एवं अन्य सरकारी संस्थानों द्वारा म्यूनिसिपल उपयोग एवं पेयजलापूर्ति हेतु	0	0	4.30

3. उपरोक्त कंडिका–2 में निर्धारित की गई जल–दरें अधिसूचना 01/04/2023 से प्रभावी होगी।

4. मुद्रा स्फीति की दरों में औसत वृद्धि के आलोक में उपरोक्त कंडिका–2 में अंकित जल–दरों में प्रतिवर्ष वित्तीय वर्ष 2023–24 से अर्थात 01 अप्रैल 2024 से 7.5% वृद्धि (वार्षिक चक्रवृद्धि दर से) कर पुनरीक्षित जल–दर लागू होगी। इसके बाद के आगामी वर्षों में भी जल–दरों में प्रतिवर्ष 7.5% की वृद्धि (वार्षिक चक्रवृद्धि दर से) लागू होगी।

5. एकरारनामा आधारित जलावंटन की मात्रा के अनुरूप विभाग द्वारा निर्गत विपत्र के आधार पर प्रत्येक माह निर्धारित तिथि के अन्तर्गत विपत्र का भुगतान किया जाना आवश्यक होगा। भुगतान नहीं किये जाने की स्थिति में विलम्बित भुगतान अधिभार अर्थात् DPS (Delayed Payment Surcharge) 2% (दो प्रतिशत) प्रतिमाह (मासिक चक्रवृद्धि दर से) की दर से राशि वसूली जाएगी।

6. उपभोक्ता संस्थान द्वारा उनको आवंटित वार्षिक जल की मात्रा के विपत्र की सम्पूर्ण राशि का भुगतान एकमुशत वर्ष के प्रथम तिमाही में ही करने पर कुल वार्षिक विपत्र की राशि में पाँच प्रतिशत (5%) की छूट दी जायगी।

7. इस आदेश मे निहित मुख्य तकनीकी शब्दों की परिभाषा निम्नवत है–:

जल–दर (Water Tariff) –विभिन्न औद्योगिक इकाईयों/व्यापारिक संस्थानों/निजी या सरकारी संस्थानो/या अन्य किसी एजेन्सी द्वारा लिये जा रहे जलापूर्ति के एवज मे सरकार को प्रति हजार लीटर जलापूर्ति के लिए भुगतेय राशि (रूपया में)।

औद्योगिक इकाई–झारखंड राज्य में स्थापित किसी भी श्रेणी/प्रकार (Small/ Medium/ Large/ Private/ Public Sector/ Joint Sector या अन्य सभी इकाई जो Industry के रूप में परिभाषित है) की औद्योगिक इकाई।

व्यावसायिक इकाई/प्रतिष्ठान––झारखंड राज्य में स्थापित किसी भी प्रकार की व्यावसायिक इकाई/प्रतिष्ठान जिसका मुख्य उद्देश्य व्यवसाय के माध्यम से लाभ अर्जित करना है एवं जो व्यापार के रूप में परिभाषित है ।

D/S of reservoir- Where assured water is supplied through a dam in down stream (D/S) of river .

8. अन्य सभी तकनीकी शब्दावलियाँ मानक पुस्तकों में यथा परिभाषित।

9. इस आदेश पर मंत्रिपरिषद की स्वीकृति प्राप्त है।

झारखण्ड राज्यपाल के आदेश से

16/1/23

(प्रशांत कुमार)
सचिव
जल संसाधन विभाग

ज्ञापांक–2/PMC/जलापूर्त्ति–175/2007 30 दिनांक– 17/01/23

प्रतिलिपिः– महालेखाकार (लेखा एवं हक) बिहार एवं झारखण्ड, वीर चंद पटेल पथ, पटना/हिनू राँची को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

17.01.2023

(सुरेश प्रसाद भगत)
संयुक्त सचिव (अभि०)
जल संसाधन विभाग

ज्ञापांक–2/PMC/जलापूर्त्ति–175/2007 30 दिनांक– 17/01/23

प्रतिलिपिः– मुख्य (जल संसाधन), मंत्री, जल संसाधन विभाग, झारखण्ड के आप्त सचिव (दो प्रतियों में) झारखण्ड मंत्रालय, प्रोजेक्ट भवन, धुर्वा/ सचिव, जल संसाधन विभाग, नेपाल हाउस, राँची/अभियंता प्रमुख-I एवं II, नेपाल हाउस, राँची, सभी संयुक्त सचिव, जल संसाधन विभाग, नेपाल हाउस, राँची/मुख्य अभियंता, राँची/चाण्डिल कॉम्पलेक्स, जमशेदपुर/ईचा–गालूडीह कम्प्लेक्स, जमशेदपुर/देवघर/मेदिनीनगर/हजारीबाग/रूपांकण समग्र योजना एवं जल विज्ञान, जलभवन डोरण्डा, राँची/अग्रिम योजना जल भवन, डोरण्डा राँची/मुख्य अभियंता (मो०), नेपाल हाउस, राँची/मुख्य अभियंता, लघु सिंचाई, राँची/दुमका/अधीक्षण अभियंता, योजना एवं मोनिटरिंग अंचल–1, 2 एवं 3 नेपाल हाउस, राँची को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

17.01.2023
(सुरेश प्रसाद भगत)
संयुक्त सचिव (अभि०)
जल संसाधन विभाग

ज्ञापांक–2/PMC/जलापूर्त्ति–175/2007 30 दिनांक– 17/01/23

प्रतिलिपिः– माननीय राज्यपाल के प्रधान सचिव/माननीय मुख्यमंत्री के प्रधान सचिव/मुख्य सचिव के सचिव/सभी विभागों के प्रधान सचिव/सचिव/सभी प्रमण्डलीय आयुक्त/सभी जिला लेखा पदाधिकारी/सभी कोषागार पदाधिकारी/सभी उप कोषागार पदाधिकारी को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

17.01.2023
(सुरेश प्रसाद भगत)
संयुक्त सचिव (अभि०)
जल संसाधन विभाग

ज्ञापांक–2/PMC/जलापूर्त्ति–175/2007 30 दिनांक– 17/01/23

प्रतिलिपिः– ई–गजट नोडल पदाधिकारी, जल संसाधन विभाग को इस अनुरोध के साथ प्रेषित है कि वे इस अधिसूचना का प्रकाशन झारखण्ड राज्य के असाधारण गजट में करें और गजट की प्रति इस विभाग को भी उपलब्ध करायें।

17.01.2023
(सुरेश प्रसाद भगत)
संयुक्त सचिव (अभि०)
जल संसाधन विभाग

ज्ञापांक–2/PMC/जलापूर्त्ति–175/2007 30 दिनांक– 17/01/23

प्रतिलिपिः– वेव सूचना प्रबंधक, जल संसाधन विभाग को विभागीय वेवसाईट पर अपलोड करने हेतु प्रेषित।

17.01.2023
(सुरेश प्रसाद भगत)
संयुक्त सचिव (अभि०)
जल संसाधन विभाग

ज्ञापांक–2 / PMC / जलापूर्त्ति–175 / 2007 30 /राँची दिनांक– 17/01/23

प्रतिलिपिः– Copy forwarded to M/S Tata Steel Ltd/ M/S Tata steel long products ltd/ M/S Steel Authority of India Limited/ M/S Grasim Industries Ltd/ M/S Adani Power Ltd/ M/S Adhunik Alloys & Power Ltd./ M/S Adhunik Power & Natural Resources Pvt. Ltd./ B.I.T., Mesra./ M/s Usha Marttin Limited/ A.C.C. Limited, Chaibasa,/M/s Electrosteel Castings Limited/ M/s Horizon Loha Udyog Ltd. and other concerned companies for information and necessary action.

17.01.2023

(सुरेश प्रसाद भगत)
संयुक्त सचिव (अभि०)
जल संसाधन विभाग

Annexure-9

रजिस्ट्री सं. डी.एल.- 33004/99 REGD. No. D. L.-33004/99

भारत का राजपत्र
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असाधारण
EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (ii)
PART II—Section 3—Sub-section (ii)

प्राधिकार से प्रकाशित
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पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय

अधिसूचना

नई दिल्ली, 31 दिसम्बर, 2021

का.आ. 5481(अ).—केन्द्रीय सरकार ने भारत सरकार के तत्कालीन पर्यावरण और वन मंत्रालय की अधिसूचना सं. का.आ. 763 (अ) तारीख 14 सितम्बर, 1999 द्वारा कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्रों से तीन सौ किलोमीटर के विनिर्दिष्ट व्यास के भीतर ईंटों के विनिर्माण के लिए उपजाऊ मिट्टी के उत्खनन को प्रतिबंधित करने के लिए और भवन निर्माण सामग्री के विनिर्माण में और संनिर्माण क्रियाकलाप में फ्लाई-राख के उपयोग को बढ़ावा देने के लिए निदेश जारी किए हैं;

और, प्रदूषणकर्ता भुगतान सिद्धांत (पीपीपी) के आधार पर, ऐसा करके कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्रों द्वारा फ्लाई-राख का 100 प्रतिशत उपयोग सुनिश्चित करते हुए और फ्लाई-राख प्रबंधन प्रणाली की संधारणीयता के लिए पूर्वोक्त अधिसूचना को और अधिक प्रभावकारी ढंग से कार्यान्वित करने हेतु, केंद्रीय सरकार ने मौजूदा अधिसूचना की समीक्षा की;

और प्रदूषणकर्ता भुगतान सिद्धांत के आधार पर पर्यावरणीय प्रतिकर निर्धारित किए जाने की आवश्यकता है;

और, विनिर्माण को बढ़ावा देकर तथा निर्माण कार्य के क्षेत्र में राख आधारित उत्पादों तथा भवन निर्माण सामग्रियों के प्रयोग को अनिवार्य करके उपजाऊ मिट्टी को संरक्षित करने की आवश्यकता है;

और, सड़क बनाने, सड़क एवं फ्लाई ओवर के रेलिंग बनाने, तटरेखा की सुरक्षा का उपाय करने, अनुमोदित परियोजनाओं के निचले क्षेत्रों को भरने, खनित स्थलों को फिर से भरने में मिट्टी की सामग्रियों से भरने के विकल्प के रूप में राख उपयोग को बढ़ावा देकर उपजाऊ मिट्टी और प्राकृतिक संसाधनों को संरक्षित करने की आवश्यकता है;

और, पर्यावरण को सुरक्षित करना तथा कोयला अथवा लिग्नाइट आधारित ताप विद्युत संयंत्रों से सृजित फ्लाई राख के निक्षेपण तथा निपटान की रोकथाम करना आवश्यक है;

और, उक्त अधिसूचना में जो 'राख' शब्द का प्रयोग किया गया है उसमें कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्रों से सृजित फ्लाई-राख और बॉटम-राख दोनों शामिल हैं;

और, केंद्रीय सरकार प्रदूषणकर्ता भुगतान सिद्धांत के आधार पर, पर्यावरणीय प्रतिकर की प्रणाली सहित राख के उपयोग के लिए एक व्यापक ढांचा लाना चाहती है;

अत: पर्यावरण (संरक्षण) नियम, 1986 के नियम (5) के उप-नियम (3) के खंड (घ) के साथ पठित पर्यावरण (संरक्षण) अधिनियम, 1986 (1986 का 29) की धारा 3 की उप-धारा (1) और उप-धारा (2) के खंड (v) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, भारत सरकार के पर्यावरण एवं वन मंत्रालय की अधिसूचना जो का.आ. 763 (अ) तारीख 14 सितम्बर, 1999 द्वारा भारत के राजपत्र, असाधारण भाग ।।, खंड 3, उप खंड (i) में प्रकाशित का अधिक्रमण करते हुए, कोयला या लिग्नाईट आधारित ताप विद्युत संयंत्रों द्वारा राख के उपयोग के संबंध में प्रारूप अधिसूचना जो सा.का.नि. 285 (अ) तारीख 22 अप्रैल, 2021 द्वारा भारत के राजपत्र, असाधारण, भाग-2, धारा 3, उप धारा (i) में प्रकाशित की गई थी जिसमें उन सभी व्यक्तियों से जिनका इससे प्रभावित होना सामान्य है उस तारीख से, जिसको उक्त प्रारूप उपबंधों की शासकीय राजपत्र में अंतर्विष्ट प्रतियां जनता को उपलब्ध करा दी गई थी, साठ दिनों के अवसान से पूर्व आक्षेप और सुझाव आमंत्रित किए गए थे।

और उक्त प्रारूप अधिसूचना के संबंध में उससे संभावित तौर पर प्रभावित होने वाले सभी व्यक्तियों से प्राप्त आक्षेपों और सुझावों पर केंद्रीय सरकार द्वारा सम्यक रूप से विचार कर लिया गया है;

अत: पर्यावरण (संरक्षण) नियम, 1986 के नियम (5) के उप-नियम (3) के खंड (घ) के साथ पठित पर्यावरण (संरक्षण) अधिनियम, 1986 (1986 का 29) की धारा 3 की उप-धारा (1) और उप-धारा (2) के खंड (v) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए और अधिसूचना का.आ. 763 (अ) तारीख 14 सितम्बर, 1999 का उन बातों के सिवाय अधिकांत करते हुए जिन्हें ऐसे अधिक्रमण से पूर्व किया गया है या करने का लोप किया गया है, केन्द्रीय सरकार कोयलों या लिग्नाईट आधारित ताप विद्युत संयंत्रों से राख के उपयोग के संबंध में निम्नलिखित अधिसूचना जारी करती है, जो इस अधिसूचना के प्रकाशन की तिथि से प्रवृत्त होगी, अर्थात्

क. फ्लाई-राख और बॉटम-राख का निपटान करने हेतु ताप विद्युत संयंत्रों (टीपीपी) के उत्तरदायित्व.-

(1) प्रत्येक कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्र (जिनमें कैप्टिव और/या सह-उत्पादन केंद्र शामिल हैं या दोनों) की यह प्राथमिक जिम्मेदारी होगी कि वह अपने द्वारा सृजित राख (फ्लाई-राख और बॉटम-राख) का उप पैरा (2) में दिए गए पारि-अनुकूल तरीके से 100 प्रतिशत उपयोग सुनिश्चित करे;

(2) कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्रों से सृजित राख का उपयोग केवल निम्नलिखित पारि-अनुकूल प्रयोजनों के लिए किया जाएगा, अर्थात्:-

(i) फ्लाई राख पर आधारित उत्पाद अर्थात्: ईंट ब्लॉक टाइल, फाइबर सीमेंट शीट, पाइप, बोर्ड, पैनल का विनिर्माण;

(ii) सीमेंट विनिर्माण, रेडी-मिक्स कंक्रीट;

(iii) सड़क निर्माण और फ्लाई-ओवर के रेलिंग का निर्माण, राख और जिओ-पॉलीमर आधारित निर्माण सामग्री;

(iv) बांध का निर्माण;

(v) निचले क्षेत्र को भरना;

(vi) खनन कार्य से रिक्त हुए स्थान को भरना;

(vii) सिंटर्ड या शीत–बद्ध राख संचय का विनिर्माण;

(viii) मृदा परीक्षण के आधार पर नियंत्रित तरीके से कृषि;

(ix) तटीय जिलों में तटरेखा संरक्षण संरचनाओं का निर्माण;

(x) अन्य देशों को राख का निर्यात;

(xi) समय-समय पर यथाधिसूचित किसी अन्य पारि-अनुकूल प्रयोजन के लिए।

(3) अध्यक्ष, केंद्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) की अध्यक्षता में एक समिति गठित की जाएगी जिसमें पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय (एमओईएफसीसी), विद्युत मंत्रालय, खान मंत्रालय, कोयला मंत्रालय, सड़क परिवहन और राजमार्ग मंत्रालय, कृषि अनुसंधान एवं शिक्षा विभाग, सड़क कांग्रेस संस्थान तथा राष्ट्रीय सीमेंट एवं भवन सामग्री परिषद के प्रतिनिधियों को सदस्यों के रूप में शामिल किया जाएगा, जिसका प्रयोजन राख के उपयोग के पारि-अनुकूल तौर-तरीकों की जांच करना, उनकी समीक्षा एवं अनुशंसा करना तथा प्रौद्योगिकीय विकासों तथा पणधारी से प्राप्त अनुरोधों के आधार पर उप-पैरा (2) में यथोल्लिखित ऐसे तौर-तरीकों की सूची में समिति द्वारा सुझाए गए तौर-तरीकों को शामिल करना या किसी तौर-तरीके को सूची से हटाना या उसमें संशोधन करना है। जब भी इस प्रयोजन के लिए अपेक्षित हो, यह समिति राज्य प्रदूषण नियंत्रण बोर्ड या प्रदूषण नियंत्रण समिति, ताप विद्युत संयंत्र और खानों के प्रचालकों को आमंत्रित कर सकती है। इस समिति सिफारिश के आधार पर, पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय ऐसे पारि-अनुकूल प्रयोजन प्रकाशित करेगा।

(4) प्रत्येक कोयला या लिग्नाइट आधारित ताप विद्युत संयंत्र उस वर्ष के दौरान सृजित राख (फ्लाई-राख और बॉटम-राख) का 100 प्रतिशत उपयोग करने हेतु उत्तरदायी होगा; तथापि, किसी भी स्थिति में, किसी वर्ष में राख का उपयोग 80 प्रतिशत से नीचे नहीं होगा और साथ ही, उस ताप विद्युत संयंत्र को तीन वर्ष की अवधि में 100 प्रतिशत औसत राख के उपयोग का लक्ष्य प्राप्त करना होगा :

परंतु, यह और कि पहली बार के लिए लागू तीन वर्ष के चक्र को ऐसे ताप विद्युत संयंत्रों, जहां राख का उपयोग 60-80 प्रतिशत के बीच होता है, एक वर्ष के लिए और ऐसे संयंत्रों, जहां राख का उपयोग 60 प्रतिशत से कम है, दो वर्ष के लिए बढ़ाया जा सकता है, और राख के उपयोग की प्रतिशतता की गणना के प्रयोजन के लिए वर्ष 2021-2022 में उपयोग की प्रतिशत प्रमात्रा को नीचे दी गई तालिका के अनुसार ध्यान में रखा जाएगा:

तापीय विद्युत संयंत्रों के उपयोग की प्रतिशतता	100 प्रतिशत उपयोगिता प्राप्त करने के लिए प्रथम अनुपालन चक्र	100 प्रतिशत उपयोगिता प्राप्त करने के लिए द्वितीय अनुपालन चक्र
>80 प्रतिशत	3 वर्ष	3 वर्ष
60-80 प्रतिशत	4 वर्ष	3 वर्ष
<60 प्रतिशत	5 वर्ष	3 वर्ष

परन्तु, ताप विद्युत संयंत्रों के लिए 80 प्रतिशत न्यूनतम उपयोग प्रतिशतता, क्रमश: 60-80 प्रतिशत और <60 प्रतिशत की उपयोगिता की श्रेणी के तहत आने वाले ताप विद्युत संयंत्रों के लिए प्रथम अनुपालन चक्र के पहले वर्ष और पहले दो वर्षों पर लागू नहीं होगी।

परन्तु, अनुपालन चक्र के अंतिम वर्ष में सृजित 20 प्रतिशत राख को अगले चक्र में भी ले जाया जाएगा जिसका उपयोग उस अनुपालन चक्र के दौरान सृजित राख के साथ अगले तीन वर्षों में किया जाएगा।

(5) अप्रयुक्त संचित राख अर्थात् लीगेसी राख, जिसका इस अधिसूचना के प्रकाशन से पहले भंडारण किया गया है, को ताप विद्युत संयंत्र (टीपीपी) द्वारा इस रीति से क्रमिक रूप से उपयोग में लाया जाएगा, कि लीगेसी राख को इस अधिसूचना के प्रकाशन की तिथि से दस वर्षों के भीतर पूरी तरह उपयोग कर लिया जाएगा और यह उस विशिष्ट वर्ष के चालू संचालनों के माध्यम से राख उत्सर्जन के लिए निर्धारित उपयोग लक्ष्यों से अतिरिक्त होगा।

परन्तु, निम्नलिखित प्रतिशतताओं में यथा उल्लिखित लीगेसी राख की न्यूनतम मात्रा का उपयोग तास्थानी वर्ष के दौरान कर लिया जाएगा और लीगेसी राख की न्यूनतम मात्रा की ताप विद्युत संयंत्र की संस्थापित क्षमता के अनुसार वार्षिक राख उत्सर्जन के आधार पर की जानी है।

प्रकाशन की तिथि से वर्ष	पहला	दूसरा	तीसरा-दसवां
लीगेसी राख का उपयोग (वार्षिक राख की प्रतिशतता)	कम से कम 20 प्रतिशत	कम से कम 35 प्रतिशत	कम से कम 50 प्रतिशत

परन्तु, यह और कि लीगेसी राख का उपयोग वहां अपेक्षित नहीं है, जहां राख के तालाब या डाइक स्थिर हो गए हैं और हरित पट्टी के निर्माण या पौध रोपण से पुनरूद्धार किया गया है और संबंधित राज्य प्रदूषण नियंत्रण बोर्ड इस संबंध में प्रमाणित करेगा। किसी राख तालाब या डाइक के स्थिरीकरण और भूमि-उद्धार का कार्य, जिसमें केन्द्रीय प्रदूषण नियंत्रण बोर्ड या राज्य प्रदूषण नियंत्रण बोर्ड द्वारा प्रमाणन शामिल है, इस अधिसूचना के प्रकाशन की तारीख से एक वर्ष के भीतर किया जाएगा। अन्य सभी राख के कुंड या डाइक में शेष बचे राख का उपयोग ऊपर उल्लिखित समय-सीमाओं के अनुसार क्रमिक रूप से किया जाएगा।

टिप्पण: राख के उपयोग के लक्ष्यों को हासिल करने के लिए उप पैरा (4) और (5) के अधीन दायित्व 01 अप्रैल, 2022 की तारीख से लागू होंगे।

(6) किसी भी नए तापीय विद्युत संयंत्र (टीपीपी) में 0.1 हेक्टेयर प्रति मेगावाट (एमडब्ल्यू) क्षेत्रफल के साथ आपातकालीन या अस्थायी राख कुंड की अनुमति दी जा सकती है। राख के तालाब या डाइकों का तकनीकी विर्निदेश, केन्द्रीय विद्युत प्राधिकरण (सीईए) के परामर्श से केन्द्रीय प्रदूषण नियंत्रण बोर्ड द्वारा बनाए गए दिशानिर्देशों के अनुसार होगा और ये दिशानिर्देश राख के कुंड या डाइक के संबंध में इसकी सुरक्षा, पर्यावरणीय प्रदूषण, उपलब्ध प्रमात्रा, निपटान का तरीका, निपटान में जल की खपत या संरक्षण, राख जल पुनर्चक्रण और ग्रीन बेल्ट आदि के वार्षिक प्रमाणन के लिए कार्यविधि भी निर्धारित करेंगे और इस अधिसूचना के प्रकाशन की तारीख से तीन महीनों के भीतर प्रस्तुत किए जाएंगे।

(7) प्रत्येक कोयला या लिग्नाईट आधारित ताप विद्युत संयंत्र यह सुनिश्चित करेगा कि राख की लदाई, उतराई, ढुलाई, भंडारण और निपटान पर्यावरणीय दृष्टि से अनुकूल रीति से किया गया है और वायु और जल प्रदूषण की रोकथाम के लिए सभी ऐहितयात किए गए हैं और इस संबंध में स्थिति की सूचना इस अधिसूचना में संलग्न अनुबंध में संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) को दी जाएगी।

(8) प्रत्येक कोयला या लिग्नाइट आधारित तापीय विद्युत संयंत्र, संस्थापित क्षमता पर आधारित राख के कम से कम 16 घंटों के भंडारण के लिए समर्पित शुष्क फ्लाई राख साइलोस प्रतिष्ठापित करेगा, जिनके पास पृथक पहुंच मार्ग होंगे, जिससे कि राख पहुंचाने के कार्य को सुगम बनाया जा सके। इसकी सूचना संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) को उपाबंध में दी जाएगी और केन्द्रीय प्रदूषण नियंत्रण

बोर्ड (सीपीसीबी) या राज्य केन्द्रीय प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति द्वारा समय-समय पर निरीक्षण किया जाएगा।

(9) प्रत्येक कोयला या लिग्नाईट आधारित तापीय विद्युत संयंत्र (जिसके अंतर्गत कैप्टिव या सह उत्पादन केन्द्र भी है या दोनों), वास्तविक उपयोगकर्ता (उपयोगकर्ताओं) के हित के लिए केन्द्रीय प्रदूषण नियंत्रण बोर्ड के वेब पोर्टल या मोबाईल फोन एप्प का लिंक उपलब्ध कराकर ताप विद्युत संयंत्र के पास राख की उपलब्धता के वास्तविक आंकड़े प्रदान करेगा।

(10) राख के 100 प्रतिशत उपयोग का वैधानिक दायित्व, जहां भी लागू हो, विधि में बदलाव के रूप में माना जाएगा।

ख. राख के उपयोग के प्रयोजनार्थ, उत्तरवर्ती उप पैराग्राफ लागू होंगे .-

(1) ऐसे सभी अभिकरण (सरकारी, अर्द्धसरकारी और निजी), जो सड़क बिछाने, सड़क और फ्लाई ओवर के किनारों, तटीय जिलों में तटरेखा की सुरक्षा संरचनाओं और लिग्नाईट या कोयला आधारित ताप विद्युत संयंत्र से 300 किमी के भीतर बांधों जैसे निर्माण संबंधी कार्यकलापों में लगे हुए हैं, इन कार्यकलापों में अनिवार्य रूप से राख का उपयोग करेंगे :

परंतु इसको परियोजना स्थल पर निशुल्क पहुंचाया जाए और परिवहन लागत, ऐसे कोयला या लिग्नाईट आधारित ताप विद्युत संयंत्रों द्वारा वहन की जाए।

परंतु यह और कि ताप विद्युत संयंत्र पारस्परिक सहमत हुई शर्तों के अनुसार राख की लागत और परिवहन के लिए शुल्क ले सकता है उस मामले में जहां ताप विद्युत संयंत्र अन्य माध्यम से राख का निपटान करने में समर्थ है और ये अभिकरण इसके लिए प्रर्थाना कर सकते हैं और बिना लागत और बिना परिवहन शुल्क के राख उपलब्ध कराने के प्रावधान तभी लागू होंगे यदि उसके लिए ताप विद्युत संयंत्र उस निर्माण अभिकरण को नोटिस जारी करता है।

(2) उक्त कार्यकलापों में राख का उपयोग भारतीय मानक ब्यूरो, भारतीय रोड कांग्रेस, केन्द्रीय भवन अनुसंधान संस्थान, रूड़की, केन्द्रीय सड़क अनुसंधान संस्थान, दिल्ली, केन्द्रीय लोक निर्माण विभाग, राज्य लोक निर्माण विभागों और अन्य केन्द्रीय और राज्य सरकार के अभिकरणों द्वारा निर्धारित किए गए विनिर्देशों और दिशानिर्देशों के अनुसार किया जाएगा।

(3) तापीय विद्युत संयंत्र की 300 किलोमीटर की परिधि के भीतर अवस्थित सभी खानों के लिए विस्तारित उत्पादक उत्तरदायित्व (ईपीआर) के तहत खुली आवर्त खानों में राख का पृष्ठ भंडारण करना या अधिक भार के ढेरों के साथ राख का मिश्रण करना बाध्यकारी होगा। सभी खान के स्वामी या प्रचालक (चाहे सरकारी, सार्वजनिक और निजी क्षेत्र के हो) कोयला या लिग्नाईट आधारित तापीय विद्युत संयंत्रों से तीन सौ किलोमीटर (सड़क द्वारा) के भीतर, महानिदेशक, खान सुरक्षा (डीजीएमएस) के दिशानिर्देशों के अनुसार ओवर बर्डन के बाह्य निक्षेप खान की बैकफिलिंग अथवा स्टोविंग (प्रचालित या छोड़ी गई खानों, जैसा भी मामला हो) के लिए उपयोग की गई सामग्रियों के भार-दर-भार के आधार पर कम से कम 25 प्रतिशत राख को मिश्रित करने के लिए उपाय करेंगे :

परंतु ऐसे तापीय विद्युत केन्द्र नि:शुल्क राख प्रदान करके और परिवहन की लागत को वहन करके या पारस्परिक सहमत हुई शर्तों पर लिए गए निर्णय के अनुसार लागत या परिवहन व्यवस्था करके राख की अपेक्षित मात्रा की उपलब्धता को सुकर बनायेंगे और खानों के खाली स्थानों और ढेरो में अधिकभार के साथ राख को मिश्रित करना, सृजित अधिभार के लिए इस अधिसूचना के प्रकाशन की तिथि से लागू होगा और उक्त कार्यकलापों में राख का उपयोग, केंद्रीय प्रदूषण नियंत्रण बोर्ड, महानिदेशक खान सुरक्षा और भारतीय खदान ब्यूरो द्वारा निर्धारित दिशा-निर्देशों के अनुसार किया जाएगा।

स्पष्टीकरण .- इस उप-पैरा के प्रयोजन के लिए यह भी स्पष्ट किया जाता है कि लागत मुक्त राख और नि:शुल्क परिवहन के उपबंध केवल तभी लागू होंगे यदि ताप विद्युत संयंत्र इसके लिए खान मालिक को नोटिस देते हैं और अधिभार वाले ढेर के साथ मिश्रित करने और खान में खाली स्थान को भरने के लिए राख के 25 प्रतिशत हिस्से के उपयोग का अधिदेश तब तक लागू नहीं होगा जब तक कि ताप विद्युत संयंत्र द्वारा खान मालिक को नोटिस न दिया गया हो।

(5) (i) सभी खान मालिकों को खान में खाली स्थानों में राख को समायोजित करने के लिए खान बंद योजना (प्रगामी और अंतिम) तैयार करनी होगी और खान में खाली स्थान में राख के निपटान और अधिभार वाले ढेर के साथ राख को मिश्रित करने के लिए खान योजनाओं को संबंधित प्राधिकारी अनुमोदित करेगा। पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय द्वारा ताप विद्युत संयंत्रों और कोयला खदानों की पर्यावरणीय मंजूरी की अपेक्षा से छूट देने के साथ-साथ ऐसे निपटान के लिए अपनाए जाने वाले दिशानिर्देशों के संबंध में तारीख 28 अगस्त, 2019 को दिशानिर्देश जारी किए गए।

(ii) मंत्रालय, केन्द्रीय प्रदूषण नियंत्रण बोर्ड, महानिदेशक, खान सुरक्षा (डीजीएमएस) और भारतीय खान ब्यूरो (आईबीएम) के साथ परामर्श करके, खानों में खाली स्थानों में राख के निपटान करने तथा अधिभार वाले ढेरो में इसे मिश्रित करना सुगम बनाने के लिए समय-समय पर आगे भी दिशानिर्देश जारी कर सकता है और यह खान मालिकों की जिम्मेदारी होगी कि वे ऐसी खानों को अभिज्ञात करने की तिथि से एक वर्ष के भीतर विभिन्न विनियामक प्राधिकरणों द्वारा जारी की गई अनुमतियों में आवश्यक संशोधन या परिवर्तन प्राप्त करेंगे।

(6) (i) पर्यावरणीय प्रदूषण के संदर्भ में सुरक्षा, व्यवहार्यता (आर्थिक व्यवहार्यता नहीं) और पहलुओं की जांच सहित राख से खान में खाली स्थान को वापस भरने/अधिभार वाले ढेर के साथ राख को मिश्रित करने के लिए खानों की पहचान करने के लिए पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय, विद्युत मंत्रालय, खान मंत्रालय, कोयला मंत्रालय, महानिदेशक खान सुरक्षा और भारतीय खान ब्यूरो से प्रतिनिधियों को शामिल करते हुए अध्यक्ष, केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) की अध्यक्षता में एक समिति का गठन किया जाएगा और यह समिति पणधारी मंत्रालयों या विभागों के लिए अभिज्ञात खानों (भूमिगत और खुली, दोनों) के संबंध में तैयार की गई तिमाही रिपोर्टों को अद्यतन करेगी और यह समिति, इस अधिसूचना के प्रकाशन के तुरंत पश्चात उपयुक्त खानों की पहचान करना आरंभ करेगी।

(ii) ताप विद्युत संयंत्र या खानें, उपरोक्त अनुसार अधिदेशित उपयोग लक्ष्यों को पूरा करने के लिए उपर्युक्त समिति द्वारा पहचान किए जाने तक राख के निपटान हेतु प्रतीक्षा नहीं करेंगी।

(7) राख से निचले क्षेत्र को भरने का कार्य, अनुमोदित परियोजनाओं के लिए राज्य प्रदूषण नियंत्रण बोर्ड की पूर्व अनुमति से और केन्द्रीय प्रदूषण नियंत्रण बोर्ड द्वारा निर्धारित दिशा-निर्देशों के अनुसार किया जाएगा और राज्य प्रदूषण नियंत्रण बोर्ड या प्रदूषण नियंत्रण समिति द्वारा अनुमोदित स्थलों, अवस्थान, क्षेत्र और अनुमत मात्रा को अपनी वेबसाइट पर प्रतिवर्ष प्रकाशित किया जाएगा।

(8) केन्द्रीय प्रदूषण नियंत्रण बोर्ड, संगत पणधारी के साथ मिलकर, राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) द्वारा अनुमति प्रदान करने के लिए समयबद्ध ऑनलाइन आवेदन प्रक्रिया प्रस्तुत करने के साथ-साथ इस अधिसूचना के अधीन परिकल्पित सभी प्रकार के कार्यकलापों के लिए एक वर्ष के भीतर दिशानिर्देश प्रस्तुत करेगा।

(9) कोयला या लिग्नाइट आधारित तापीय ऊर्जा संयंत्र से तीन सौ किलोमीटर के दायरे में स्थित सभी भवन निर्माण परियोजनाएं (केंद्रीय, राज्य और स्थानीय प्राथिकरणों सरकारी उपक्रमों, अन्य सरकारी अभिकरणों तथा सभी निजी अभिकरणों) राख की ईटों, टाईल्स, धातुमल राख अथवा अन्य राख आधारित उत्पादों का उपयोग करेंगी बशर्ते कि वे वैकल्पिक उत्पादों की कीमत से अधिक कीमत पर उपलब्ध न हो।

(10) राख आधारित उत्पादों के विनिर्माण और ऐसे उत्पादों में राख के उपयोग में भारतीय मानक ब्यूरो, भारतीय सड़क कांग्रेस और केंद्रीय प्रदूषण नियंत्रण बोर्ड द्वारा निर्धारित विनिर्देशों और दिशानिर्देशों की अनुपालना होगी।

ग. गैर-अनुपालन के लिए पर्यावरणीय प्रतिकर .-

(1) तीन वर्ष के चक्र के प्रथम दो वर्षों में, यदि कोयला या लिग्नाइट आधारित तापीय ऊर्जा संयंत्र (कैप्टिव और/ या सह-उत्पादक स्टेशनों या दोनों सहित) ने कम-से-कम 80 प्रतिशत राख (फ्लाई-राख और बॉटम-राख) उपयोग नहीं की है तो ऐसे गैर-अनुपालन ताप विद्युत संयंत्रों पर प्रस्तुत की गई वार्षिक रिपोर्टों के आधार पर वित्तीय वर्ष के

अंत में अप्रयुक्त राख पर 1000 रुपए प्रति टन की दर से पर्यावरणीय प्रतिकर लगाया जाएगा और यदि यह तीन वर्ष के चक्र के तीसरे वर्ष में 100 प्रतिशत राख का उपयोग करने में असमर्थ रहता है, तो वह अप्रयुक्त मात्रा पर 1000 रुपए प्रति टन की दर से पर्यावरणीय प्रतिकर के भुगतान का पात्र होगा, जिस पर पहले पर्यावरणीय प्रतिकर नहीं लगायी गयी है।

परंतु पर्यावरणीय प्रतिकर को पैरा क के उप-पैरा (4) में उल्लिखित विभिन्न उपयोगी श्रेणियों के अनुसार प्रथम अनुपालन चक्र के अंतिम वर्ष के अंत में अनुमान लगाया जाएगा और अधिरोपित किया जाएगा।

(2) अधिकारियों द्वारा एकत्रित पर्यावरणीय प्रतिकर को केन्द्रीय प्रदूषण नियंत्रण बोर्ड के निर्दिष्ट खाते में जमा किया जाएगा।

(3) लैगेसी राख के मामले में, यदि कोयला या लिग्नाइट आधारित तापीय ऊर्जा संयंत्र (कैप्टिव या सह-उत्पादक स्टेशनों या दोनों सहित) ने स्थापित क्षमता पर आधारित उत्पन्न राख का कम-से-कम 20 प्रतिशत (प्रथम वर्ष के लिए), 35 प्रतिशत (द्वितीय वर्ष के लिए), 50 प्रतिशत (तीसरे से दसवें वर्ष तक) उपयोग के बराबर लक्ष्य प्राप्त नहीं किया है तो उस वित्तीय वर्ष के दौरान अप्रयुक्त लैगेसी राख पर 1000 रुपए प्रति टन की दर से पर्यावरणीय प्रतिकर लगाया जाएगा और यदि 10 वर्ष के अंत में लैगेसी राख का उपयोग नहीं किया जाता है तो 1000 रुपए प्रति टन की दर से शेष अप्रयुक्त मात्रा पर पर्यावरणीय प्रतिकर लगाया जाएगा जिस पर पहले पर्यावरणीय प्रतिकर नहीं लगाया गया है।

(4) अधिकृत खरीददारों या उपभोक्ता अभिकरणों तक राख भेजने की जिम्मेदारी परिवाहकों या वाहन मालिक की जिम्मेदारी है और यदि इसका अनुपालन नहीं किया जाता है, तो अनधिकृत उपयोगकर्ताओं अथवा गैर-अधिकृत उपयोगर्ताओं को ऐसी मात्रा गलत तरीके से वितरित करने पर 1500 रूपए प्रति टन की दर से पर्यावरणीय प्रतिकर लगायी, इसके अतिरिक्त राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) द्वारा गैर अनुपालनकर्ता परिवाहकों पर अभियोजन लागू होगा।

(5) इस अधिसूचना के पैरा ख में विहित पर्यावरण अनुकूल तरीके में राख के उपयोग की जिम्मेदारी खरीददार या उपभोगकर्ता एजेंसियों की है और ऐसा नहीं करने पर केन्द्रीय प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) द्वारा 1500 रूपए प्रति टन की दर से पर्यावरणीय प्रतिकर लगाया जाएगा।

(6) यदि उपयोगकर्ता अधिकरण पैरा ख के अधीन निर्धारित सीमा तक अथवा पैरा घ के उप-पैरा (1) के अधीन, दिए गए नोटिस के माध्यम से सूचित की गई सीमा, इनमें से जो भी कम हो, तक राख का उपयोग नहीं करती है, वे अतिरिक्त राख की मात्रा का 1500 रूपए प्रति टन की दर से भुगतान करने के लिए उत्तरदायी होंगी।

परंतु भवन निर्माण के संबंध में पर्यावरणीय प्रतिकर निर्मित क्षेत्र के 75 रूपये प्रति वर्ग फीट की दर से वसूल किया जाएगा।

(7) (i) ताप विद्युत संयंत्रों अन्य बकायादारों से केन्द्रीय प्रदूषण नियंत्रण बोर्ड द्वारा लगायी गई का पर्यावरणीय प्रतिकर उपयोग अप्रयुक्त राख के सुरक्षित निपटान हेतु किया जाएगा और राख आधारित उत्पादों सहित राख के उपयोग के संबंध में और अधिक अनुसंधान करने के लिए भी निधि का उपयोग किया जा सकता है।

(ii) अप्रयुक्त मात्रा पर लगाए गए पर्यावरणीय प्रतिकर के पश्चात भी राख के उपयोग का उत्तरदायित्व ताप विद्युत संयंत्रों की होगी और यदि पश्चातवती चक्रों में पर्यावरणीय प्रतिकर लगाने के पश्चात ताप विद्युत संयंत्र, किसी विशेष चक्र की राख के उपयोग के लक्ष्य को प्राप्त करता है तो अगले चक्र के दौरान अप्रयुक्त मात्रा पर एकत्र की गई पर्यावरणीय प्रतिकर में 10 प्रतिशत कटौती के पश्चात उक्त रकम ताप विद्युत संयंत्र को वापस कर दी जाएगी और पश्चातवती चक्रों में राख के उपयोग के मामले में एकत्र की गई पर्यावरणीय प्रतिकर की 20 प्रतिशत, 30 प्रतिशत और उसी क्रम में कटौती की जानी है।

घ. राख या राख आधारित उत्पादों की आपूर्ति हेतु प्रक्रिया ._

(1) ताप विद्युत संयंत्रों के स्वामी अथवा राख की ईटों या टाईल्स या धातुमल आधारित राख के विनिर्माता उन व्यक्तियों या अभिकरणों को लिखित सूचना देंगे जो बिक्री या परिवहन या दोनों के लिए प्रस्तुत राख या राख आधारित उत्पादों के उपयोग के लिए उत्तरदायी हैं।

(2) ऐसे व्यक्ति या उपयोगकर्ता अभिकरणों जिन्हें ताप विद्युत संयंत्रों के स्वामी द्वारा या राख की ईंटों या टाईल्स या धातुमल आधारित राख के उत्पादकों द्वारा सूचना दी गई है, यदि वे पहले ही राख या राख उत्पादों के उपयोग के प्रयोजन से अन्य अभिकरणों के साथ जुड़े हुए हैं, यदि वे किसी भी राख/राख उत्पादों का उपयोग नहीं कर सकते हैं अथवा कम मात्रा का उपयोग कर सकते हैं, तदनुसार ताप विद्युत संयंत्र को सूचित करेंगे।

ड. प्रवर्तन, निगरानी, लेखा परीक्षा और प्रतिवेदन करना

(1) केंद्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) और संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी), उपबंधों के अनुपालना सुनिश्चित करने के लिए प्रवर्तन और निगरानी प्राधिकरण होंगे। सीपीसीबी या एसपीसीबी या पीसीसी तिमाही आधार पर राख के उपयोग की निगरानी करेंगे और सीपीसीबी इस प्रयोजन के लिए अधिसूचना की प्रकाशन की तारीख से छ: माह के भीतर एक पोर्टल विकसित करेगा। संबंधित जिला अधिकारी के पास इस अधिसूचना के उपबंधों को लागू करने और निगरानी करने के लिए समवर्ती अधिकारिता होगी।

(2) (i) ताप विद्युत संयंत्र, राख उत्सर्जन और उपयोग से संबंधित मासिक सूचना वेब पोर्टल पर अगले महीने की 5 तारीख तक अपलोड करेगा। कोयला या लिग्नाइट आधारित ताप ऊर्जा संयंत्रों द्वारा केंद्रीय प्रदूषण नियंत्रण बोर्ड, संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या प्रदूषण नियंत्रण समिति (पीसीसी), केंद्रीय विद्युत प्राधिकरण (सीईए) और पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय के संबंधित एकीकृत क्षेत्रीय कार्यालयों को इस अधिसूचना के उपबंधों के अनुपालन संबंधी सूचना उपलब्ध कराते हुए वार्षिक कार्यान्वयन रिपोर्ट प्रत्येक वर्ष (1 अप्रैल से 31 मार्च तक की अवधि के लिए) अप्रैल माह के 30वें दिन तक प्रस्तुत की जाएगी। सीपीसीबी और सीईए द्वारा सभी ताप विद्युत संयंत्रों द्वारा प्रस्तुत वार्षिक रिपोर्टों का समेकन किया जाएगा और उसे पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय को 31 मई तक प्रस्तुत किया जाएगा।

(ii) सभी अन्य उपयोगकर्ता अधिकरण पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय या राज्य स्तरीय पर्यावरण प्रभाव आकलन प्राधिकरण (एसईआईएए) द्वारा जारी पर्यावरणीय मंजूरी (ईसी) अथवा राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) द्वारा जारी संचालन की सहमति (सीटीओ), जो भी लागू हो, की अनुपालना रिपोर्ट में इस अधिसूचना में आज्ञापकता के अनुसार राख के उपभोग या उपयोग या निस्तारण तथा राख आधारित उत्पादों के उपयोग संबंधी सूचना प्रस्तुत करेंगे। केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) या राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) अधिसूचना के उपबंधों के प्रभावी कार्यान्वयन की समीक्षा करने हेतु ताप विद्युत संयंत्रों के अतिरिक्त अन्य सभी अधिकरणों की राख उपयोग की वार्षिक रिपोर्ट प्रकाशित करेंगे।

(3) इस अधिसूचना के उपबंधों की निगरानी और कार्यान्वयन के प्रयोजन के लिए केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) की अध्यक्षता में एक समिति का गठन किया जाएगा जिसके सदस्य विद्युत मंत्रालय, कोयला मंत्रालय, खनन मंत्रालय, पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय, सड़क परिवहन और राजमार्ग मंत्रालय और भारी उद्यम विभाग से होने के साथ-साथ समिति के अध्यक्ष द्वारा नामित किए जाने वाले कोई संबंधित पणधारी होंगे। यह समिति संगत पणधारी को आमंत्रित कर सकती है। यह समिति इस अधिसूचना के उपबंधों के प्रभावी और दक्ष कार्यान्वयन के लिए सिफारिशें कर सकती है। यह समिति छ: माह में कम से कम एक बार एक बैठक करेगी और वार्षिक कार्यान्वयन रिपोर्टों की समीक्षा करेगी और यह समिति, इस अधिसूचना द्वारा आजापक किए गए अनुसार छ: महीनों में कम से कम एक बार संगत पणधारी (को) को आमंत्रित करके राख के उपयोग की निगरानी करने के लिए पणधारी से साथ परामर्शदात्री बैठकें आयोजित करेगी। यह समिति पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय (एमओईएफसीसी) को छ: मासिक रिपोर्ट प्रस्तुत करेगी।

(4) ताप विद्युत संयंत्रों और राख के उपयोगकर्ताओं या राख आधारित उत्पादों के विनिर्माताओं के बीच के विवाद का समाधान करने के प्रयोजन से राज्य सरकारें या संघ राज्यक्षेत्र की सरकारें इस अधिसूचना के प्रकाशन की तारीख से तीन माह के भीतर राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) की अध्यक्षता में एक समिति का गठन करेंगी जिसमें विद्युत विभाग के प्रतिनिधि और एक प्रतिनिधि उस विभाग का होगा, जो विवाद वाले संबंधित अभिकरण का कार्य देख रहे हैं।

(5) केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) द्वारा प्राधिकृत लेखा परीक्षकों द्वारा ताप विद्युत संयंत्रों और उपयोगकर्ता अभिकरणों द्वारा किए गए राख के निपटान की अनुपालन लेखा परीक्षा संचालित की जाएगी और लेखा परीक्षा की रिपोर्ट प्रत्येक वर्ष 30 नवम्बर तक केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) और संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) को प्रस्तुत की जाएगी। केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) और संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी) या प्रदूषण नियंत्रण समिति (पीसीसी) लेखा परीक्षा की रिपोर्ट प्राप्त होने के पंद्रह दिनों के भीतर अनुपालन न करने वाले ताप विद्युत संयंत्रों के विरूद्ध कार्रवाई प्रारंभ करेगें।

[फा. सं. एचएसएम-9/1/2019-एचएसएम]

नरेश पाल गंगवार, संयुक्त सचिव

उपाबंध

31 मई तक अथवा उससे पहले प्रस्तुत की जाने वाली राख संबंधी उपबंधों की अनुपालन रिपोर्ट (01 अप्रैल से 31 मार्च की अवधि के लिए)।

क्र.सं.	**ब्यौरा**	
1.	विद्युत संयंत्र का नाम	
2.	कंपनी का नाम	
3.	जिला	
4.	राज्य	
5.	पत्राचार के लिए डाक का पता :	
6.	ई-मेल :	
7.	विद्युत संयंत्र की संस्थापित क्षमता (मेगा वॉट) :	
8.	संयंत्र लोड फैक्टर (पीएलएफ) :	
9.	उत्पादित यूनिटों की संख्या (एमडब्ल्यूएच) :	
10.	विद्युत संयंत्र के अंतर्गत कुल क्षेत्र (हेक्टेयर) (राख कुंडों के अधीन क्षेत्र सहित) :	
11.	रिपोर्टिंग की अवधि के दौरान कोयला खपत की मात्रा (प्रति वर्ष मीट्रिक टन) :	
12.	औसत राख सामग्री प्रतिशतता में (%) :	
13.	रिपोर्टिंग की अवधि के दौरान वर्तमान में उत्पादित राख की मात्रा (प्रति वर्ष मीट्रिक टन) : फ्लाई राख (प्रति वर्ष मीट्रिक टन) : बॉटम राख (प्रति वर्ष मीट्रिक टन) :	
14.	ड्राई फ्लाई राख भंडारण गड्ढा (गड्ढों) की क्षमता (मीट्रिक टन) :	
15.	**रिपोर्टिंग की अवधि के दौरान वर्तमान में उत्पादित राख के उपयोग का ब्यौरा:** (क) रिपोर्टिंग की अवधि के दौरान वर्तमान में उपयोग की गई राख की	

	कुल मात्रा (एमटीपीए) : (ख) उपयोग की गई फ्लाई राख की मात्रा (एमटीपीए) : i. फ्लाई-एश आधारित उत्पाद (ईंट या ब्लॉक या टाइल्स या फाइबर सीमेंट शीट या पाइप या बोर्ड/पैनल) : ii. सीमेंट विनिर्माण : iii. रेडी मिक्स कंक्रीट : iv. राख और जीओ-पॉलिमर आधारित निर्माण सामग्री : v. सिंटर्ड या कोल्ड बॉन्डेड राख एग्रीगेट का निर्माण : vi. सड़कों, सड़क और फ्लाई ओवर के पुश्तों का निर्माण : vii. बांधों का निर्माण : viii. निम्न भू-क्षेत्र का भराव : ix. खनिज क्षेत्रों का भराव : x. अधिभार वाले डम्पों में उपयोग : xi. कृषि : xii. तटीय जिलों में तटरेखा सुरक्षा संरचनाओं का निर्माण : xiii. अन्य देशों को राख का निर्यात : xiv. अन्य (कृपया विनिर्दिष्ट करें) : (ग) उपयोग किए गए तल के राख की मात्रा (एमटीपीए) : i. फ्लाई-एश आधारित उत्पाद (ईंट या ब्लॉक या टाइल्स या फाइबर सीमेंट शीट या पाइप या बोर्ड या पैनल) : ii. सीमेंट विनिर्माण : iii. रेडी मिक्स कंक्रीट : iv. राख और जीओ-पॉलिमर आधारित निर्माण सामग्री : v. सिंटर्ड या कोल्ड बॉन्डेड राख एग्रीगेट का निर्माण : vi. सड़कों, सड़क और फ्लाईओवर के पुश्तों का निर्माण : vii. बांधों का निर्माण : viii. निम्न भू-क्षेत्र का भराव : ix. खनिज क्षेत्रों का भराव : x. अधिभार वाले डम्पों में उपयोग : xi. कृषि : xii. तटीय जिलों में तटरेखा सुरक्षा संरचनाओं का निर्माण : xiii. अन्य देशों को राख का निर्यात : xiv. अन्य (कृपया विनिर्दिष्ट करें) : रिपोर्टिंग की अवधि के दौरान वर्तमान में अप्रयुक्त राख की कुल मात्रा (एमटीपीए :	
16.	रिपोर्टिंग की अवधि के दौरान वर्तमान में उत्पादित राख का प्रतिशतता उपयोग (%) :	
17.	**राख कुंडों में राख के निपटान का ब्यौरा** क) तारीख 31 मार्च तक (रिपोर्टिंग की अवधि को छोड़कर) राख कुण्ड (कुण्डों) में निपटान किए गए राख की कुल मात्रा (मीट्रिक टन):	

	ख) रिपोर्टिंग की अवधि के दौरान राख कुण्ड (कुण्डों) में निपटान किए गए राख की मात्रा (मीट्रिक टन): ग) रिपोर्टिंग की अवधि के दौरान राख कुण्डों में गारा निस्सरण हेतु खपत हुए जल की कुल मात्रा (मी^{3}): घ) राख कुण्डों की कुल संख्या: (i) सक्रिय: (ii) खाली किए गए (पुन: भरा जाना है) (iii) पुन: भरे गए: ड.) राख कुण्डों के अधीन कुल क्षेत्र (हेक्टेयर):	
18.	**अलग-अलग राख कुण्ड का ब्यौरा** *राख कुण्ड 1,2 आदि (यदि राख कुण्डों की संख्या एक से अधिक हो, तो कृपया निम्नलिखित ब्यौरा अलग से उपलब्ध कराएं)* क) स्थिति: निर्माणाधीन या सक्रिय या खाली किया गया या पुन: भरा गया ख) राख कुण्ड में राख का निपटान शुरू करने की तारीख/महीना/वर्ष या महीना/वर्ष): ग) राख कुण्ड की क्षमता पूर्ण किए जाने के पश्चात् उसमें राख निपटान रोकने की तारीख (तारीख/महीना/वर्ष या महीना/वर्ष): (सक्रिय राख कुण्डों के लिए लागू नहीं) ग) क्षेत्र (हेक्टेयर): घ) डाइक की ऊंचाई (मी.): घ) आयतन (मी^{3}): ड.) तारीख 31 मार्च तक निपटान किए गए राख की मात्रा (मीट्रिक टन): च) उपलब्ध आयतन का प्रतिशत (%) और आगे निपटान किए जा सकने वाले राख की मात्रा (मीट्रिक टन): छ) राख कुण्ड के भरे जाने की अनुमानित अवधि (वर्षों और महीनों की संख्या): ड.) निर्देशांक (अक्षांश और देशान्तर): (कृपया न्यूनतम 4 निर्देशांकों को विनिर्दिष्ट करें) ज) राख कुण्ड में की गई लाइनिंग का प्रकार: एचडीपीई लाइनिंग या एलडीपीई लाइनिंग या क्ले लाइनिंग या कोई लाइनिंग नहीं छ) निपटान की विधि: शुष्क निपटान या नम गारा (नम गारा के मामले में कृपया विनिर्टिष्ट करें कि क्या एचसीएसडी या एमसीएसडी या एलसीएसडी है) ज) राख का अनुपात: गारा मिश्रण में जल (1:____): झ) संस्थापित और कार्यशील राख जल पुनर्चक्रण प्रणाली (एडब्ल्यूआरएस): हां या नहीं ञ) जमीन के अंदर या जल निकाय में राख कुण्ड से निस्सरित अपशिष्ट जल की मात्रा (मी^{3}): ट) डाइक की स्थिरता का अध्ययन कराए जाने की पिछली तारीख और उस संगठन का नाम जिसने अध्ययन किया: ठ) लेखा-परीक्षा किए जाने की पिछली तारीख और उस संगठन का नाम जिसने लेखा-परीक्षा की:	
19.	उपयोग किए गए पुराने राख की मात्रा (एमटीपीए): i. फ्लाई-एश आधारित उत्पाद (ईंट या ब्लॉक या टाइल्स या फाइबर	

	सीमेंट शीट या पाइप या बोर्ड या पैनल): ii. सीमेंट विनिर्माण: iii. रेडी मिक्स कंक्रीट: iv. राख और जीओ-पॉलिमर आधारित निर्माण सामग्री: v. सिंटर्ड या कोल्ड बॉन्डेड राख एग्रीगेट का निर्माण: vi. सड़कों, सड़क और फ्लाई ओवर के पुश्तों का निर्माण: vii. बांधों का निर्माण: viii. निम्न भू-क्षेत्र का भराव: ix. खनिज क्षेत्रों का भराव: x. अधिभार वाले डम्पों में उपयोग: xi. कृषि: xii. तटीय जिलों में तटरेखा सुरक्षा संरचनाओं का निर्माण: xiii. अन्य देशों को राख का निर्यात xiv. अन्य (कृपया विनिर्दिष्ट करें):	

20.	**सार :**			
	ब्यौरा	सृजित मात्रा (एमटीपी)	उपयोग की गई मात्रा (एमटीपी) और (%)	शेष मात्रा (एमटीपी)
	रिपोर्टिंग की अवधि के दौरान राख			
	पुरानी राख			
	कुल			

21.	कोई अन्य सूचना : वार्षिक अनुपालन रिपोर्ट, और विद्युत संयंत्रों और राख कुण्डों की शेष फाइलों की सॉफ्ट कॉपी ई-मेल:- moefcc-coalash@gov.in पर भेजी जाए।	
22.	प्राधिकृत हस्ताक्षरकर्ता के हस्ताक्षर	

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

NOTIFICATION

New Delhi, the 31st December, 2021

S.O. 5481(E).—Whereas by notification of the Government of India in the erstwhile Ministry of Environment and Forests *vide* S.O.763 (E), dated the 14th September, 1999, as amended from time to time, the Central Government, issued directions for restricting the excavation of top soil for manufacturing of bricks and promoting the utilisation of fly ash in the manufacturing of building materials and in construction activity within a specified radius of three hundred kilometres from the coal or lignite based thermal power plants;

And whereas, to implement the aforesaid notification more effectively based on the polluter pays principle (PPP) thereby ensuring 100 per cent utilisation of fly ash by the coal or lignite based thermal power plants and for the sustainability of the fly ash management system, the Central Government reviewed the existing notification; and whereas environmental compensation needs to be introduced based on the polluter pays principle;

And whereas, there is a need to conserve top soil by promoting manufacture and mandating use of ash based products and building materials in the construction sector;

And whereas, there is a need to conserve top soil and natural resources by promoting utilisation of ash in road laying, road and flyover embankments, shoreline protection measures, low lying areas of approved projects, backfilling of mines, as an alternative for filling of earthen materials;

And whereas, it is necessary to protect the environment and prevent the dumping and disposal of fly ash discharged from coal or lignite based thermal power plants on land;

And whereas, in the said notification the phrase 'ash', has been used which includes both fly ash as well as bottom ash generated from the Coal or Lignite based thermal power plants;

And whereas, the Central Government intends to bring out a comprehensive framework for ash utilisation including system of environmental compensation based on polluter pays principle;

And whereas, a draft notification on ash utilisation by coal or lignite thermal power plants in supersession of the notification of the Government of India, Ministry of Environment and Forests published in the Gazette of India, Extra Ordinary part II, section 3, sub-section (i) *vide* S.O.763 (E), dated the 14th September, 1999, by notification in exercise of the powers conferred under sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with clause (d) of sub-rule (3) of rule (5) of the Environment (Protection) Rules, 1986, was published in the Gazette of India, Extraordinary, Part II, section 3, sub-section (i), *vide* G.S.R. 285(E), dated the 22nd April, 2021 inviting objections and suggestions from all persons likely to be affected thereby before the expiry of sixty days from the date on which copies of the Gazette containing the said draft provisions were made available to the public;

And, whereas all the objections and suggestions received from all persons likely to be affected thereby in respect of the said draft notification have been duly considered by the Central Government;

Now, therefore, in exercise of the powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with clause (d) of sub-rule (3) of rule (5) of the Environment (Protection) Rules, 1986, and in supersession of the Notification S.O.763 (E), dated the 14th September, 1999 except as respect things done or omitted to be done before such supersession, the Central Government hereby issues the following notification on ash utilisation from coal or lignite thermal power plants which shall come into force on the date of the publication of this notification, namely:-

A. Responsibilities of thermal power plants to dispose fly ash and bottom ash.—

(1) Every coal or lignite based thermal power plant (including captive or co-generating stations or both) shall be primarily responsible to ensure 100 per cent utilisation of ash (fly ash, and bottom ash) generated by it in an eco-friendly manner as given in sub-paragraph (2);

(2) The ash generated from coal or lignite based thermal power plants shall be utilised only for the following eco-friendly purposes, namely:-

(i) Fly ash based products viz. bricks, blocks, tiles, fibre cement sheets, pipes, boards, panels;

(ii) Cement manufacturing, ready mix concrete;

(iii) Construction of road and fly over embankment, Ash and Geo-polymer based construction material;

(iv) Construction of dam;

(v) Filling up of low lying area;

(vi) Filling of mine voids;

(vii) Manufacturing of sintered or cold bonded ash aggregate;

(viii) Agriculture in a controlled manner based on soil testing;

(ix) Construction of shoreline protection structures in coastal districts;

(x) Export of ash to other countries;

(xi) Any other eco-friendly purpose as notified from time to time.

(3) A committee shall be constituted under the chairmanship of Chairman, Central Pollution Control Board (CPCB) and having representatives from Ministry of Environment, Forest and Climate Change (MoEFCC), Ministry of Power, Ministry of Mines, Ministry of Coal, Ministry of Road Transport and Highways, Department of Agricultural Research and Education, Institute of Road Congress, National Council for Cement and Building Materials, to examine and review and recommend the eco-friendly ways of utilisation of ash and make inclusion or exclusion or modification in the list of such ways as mentioned in Sub-paragraph (2) based on technological developments and requests received from stakeholders. The committee may invite State Pollution Control Board or Pollution Control Committee, operators of thermal power plants and mines, cement plants and other stakeholders as and when required for this purpose. Based on the recommendations of the Committee, Ministry of Environment, Forest and Climate Change (MoEFCC) may publish such eco-friendly purpose.

(4) Every coal or lignite based thermal power plant shall be responsible to utilise 100 per cent ash (fly ash and bottom ash) generated during that year, however, in no case shall utilisation fall below 80 per cent in any year, and the thermal power plant shall achieve average ash utilisation of 100 per cent in a three years cycle:

Provided that the three years cycle applicable for the first time is extendable by one year for the thermal power plants where ash utilisation is in the range of 60-80 per cent, and two years where ash utilisation is below 60 per cent and for the purpose of calculation of percentage of ash utilisation, the percentage quantity of utilisation in the year 2021- 2022 shall be taken into account as per the table below:

Utilisation percentages of thermal power plants	First compliance Cycle to meet 100 per cent utilisation	Second compliance cycle onwards, to meet 100 per cent utilisation
>80 per cent	3 years	3 years
60-80 per cent	4 years	3 years
<60 per cent	5 years	3 years

Provided further that the minimum utilisation percentage of 80 per cent shall not be applicable to the first year and first two years of the first compliance cycle for the thermal power plants under the utilisation category of 60-80 per cent and <60 per cent, respectively.

Provided also that 20per cent of ash generated in the final year of compliance cycle may be carried forward to the next cycle which shall be utilised in the next three years cycle along with the ash generated during that cycle.

(5) The unutilised accumulated ash i.e. legacy ash, which is stored before the publication of this notification, shall be utilised progressively by the thermal power plants in such a manner that the utilization of legacy ash shall be completed fully within ten years from the date of publication of this notification and this will be over and above the utilisation targets prescribed for ash generation through current operations of that particular year:

Provided that the minimum quantity of legacy ash in percentages as mentioned below shall be utilised during the corresponding year and the minimum quantity of legacy ash is to be calculated based on the annual ash generation as per installed capacity of thermal power plant.

Year from date of publication	1^{st}	2^{nd}	3^{rd} -10^{th}
Utilisation of legacy ash (in percentage of Annual ash)	At least 20 per cent	At least 35 per cent	At least 50 per cent

Provided further that the legacy ash utilisation shall not be required where ash pond or dyke has stabilised and the reclamation has taken place with greenbelt or plantation and the concerned State Pollution Control Board shall certify in this regard. Stabilisation and reclamation of an ash pond or dyke including certification by the Central Pollution Control Board (CPCB) or State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) shall be carried out within a year from the date of publication of this notification. The ash remaining in all other ash ponds or dykes shall be utilised in progressive manner as per the above mentioned timelines.

Note: The obligations under sub-paragraph (4) and (5) above for achieving the ash utilisation targets shall be applicable from 1st April, 2022.

(6) Any new as well as operational thermal power plant may be permitted an emergency or temporary ash pond with an area of 0.1 hectare per Mega Watt (MW). Technical specifications of ash ponds or dykes shall be as per the guidelines of Central Pollution Control Board (CPCB) made in consultation with Central Electricity Authority (CEA) and these guidelines shall also lay down a procedure for annual certification of the ash pond or dyke on its safety, environmental pollution, available volume, mode of disposal, water consumption or conservation in disposal, ash water recycling and greenbelt, etc., and shall be put in place within three months from the date of publication of this notification.

(7) Every coal or lignite based thermal power plant shall ensure that loading, unloading, transport, storage and disposal of ash is done in an environmentally sound manner and that all precautions to prevent air and water pollution are taken and status in this regard shall be reported to the concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) in Annexure attached to this notification.

(8) Every coal or lignite based thermal power plant shall install dedicated silos for storage of dry fly ash silos for at least sixteen hours of ash based on installed capacity and it shall be reported upon to the concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) in the Annexure and shall be inspected by Central Pollution Control Board (CPCB) or State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) from time to time.

(9) Every coal or lignite based thermal power plant (including captive or co-generating stations or both) shall provide real time data on daily basis of availability of ash with Thermal Power Plant (TPP), by providing link to Central Pollution Control Board's web portal or mobile phone App for the benefit of actual user(s).

(10) Statutory obligation of 100 per cent utilisation of ash shall be treated as a change in law, wherever applicable.

B. **For the purpose of utilisation of ash, the subsequent sub-paras shall apply**.—

(1) All agencies (Government, Semi-government and Private) engaged in construction activities such as road laying, road and flyover embankments, shoreline protection structures in coastal districts and dams within 300 kms from the lignite or coal based thermal power plants shall mandatorily utilise ash in these activities:

Provided that it is delivered at the project site free of cost and transportation cost is borne by such coal or lignite based thermal power plants.

Provided further that thermal power plant may charge for ash cost and transportation as per mutually agreed terms, in case thermal power plant is able to dispose the ash through other means and those agencies makes a request for it and the provisions of ash free of cost and free transportation shall be applicable, if thermal power plant serves a notice on the construction agency for the same.

(2) The utilisation of ash in the said activities shall be carried out in accordance with specifications and guidelines laid down by the Bureau of Indian Standards, Indian Road Congress, Central Building Research Institute, Roorkee, Central Road Research Institute, Delhi, Central Public Works Department, State Public Works Departments and other Central and State Government Agencies.

(3) It shall be obligatory on all mines located within 300 kilometres radius of thermal power plant, to undertake backfilling of ash in mine voids or mixing of ash with external Overburden dumps, under Extended Producer Responsibility (EPR). All mine owners or operators (Government, Public and Private Sector) within three hundred kilometres (by road) from coal or lignite based thermal power plants, shall undertake measures to mix at least 25 per cent of ash on weight to weight basis of the materials used for external dump of overburden, backfilling or stowing of mine (running or abandoned as the case may be) as per the guidelines of the Director General of Mines Safety (DGMS):

Provided that such thermal power stations shall facilitate the availability of required quantity of ash by delivering ash free of cost and bearing the cost of transportation or cost or transportation arrangement decided on mutually agreed terms and mixing of ash with overburden in mine voids and dumps shall be applicable for the overburden generated from the date of publication of this notification and the utilisation of ash in the said activities shall be carried out in accordance with guidelines laid down by the Central Pollution Control Board, Director General of Mines Safety and Indian Bureau of Mines.

Explanation.- For the purpose of this sub-paragraph, it is also clarified that the provisions of ash free of cost and free transportation shall be applicable, if thermal power plants serve a notice on the mine owner for the same and the mandate of using 25 per cent of ash for mixing with overburden dump and filling up of mine voids shall not be applicable unless a notice is served on the mine owner by thermal power plant.

(4) (i) All mine owners shall get mine closure plans (progressive and final) to accommodate ash in the mine voids and the concerned authority shall approve mine plans for disposal of ash in mine voids and mixing of ash with overburden dumps. The Ministry of Environment, Forest and Climate Change (MoEFCC) has issued guidelines on 28th August, 2019 regarding exemption of requirement of Environmental Clearance of thermal power plants and coal mines along with the guidelines to be followed for such disposal.

(ii) The Ministry in consultation with Central Pollution Control Board (CPCB), Director General of Mine Safety (DGMS) and Indian Bureau of Mines (IBM) may issue further guidelines time to time to facilitate ash disposal in mine voids and mixing with overburden dumps and it shall be the responsibility of mine owners to get the necessary amendments or modifications in the permissions issued by various regulatory authorities within one year from the date of identification of such mines.

(5) (i) There shall be a committee headed by Chairperson, Central Pollution Control Board (CPCB) with representatives from Ministry of Environment, Forest and Climate Change, Ministry of Power, Ministry of Mines, Ministry of Coal, Director General of Mine Safety and Indian Bureau of Mines for identification of mines for backfilling of mine voids with ash or mixing of ash with overburden dump including examination of safety, feasibility (not economic feasibility) and aspects of environmental contamination and the committee shall get updated quarterly reports prepared regarding identified mines (both underground and opencast) for the stakeholder Ministries or Departments and the committee shall start identifying the suitable mines immediately after the publication of this notification.

(ii) Thermal power plants or mines shall not wait for disposal of ash till the identification is done by the above mentioned committee, to meet the utilisation targets mandated as above.

(6) Filling of low lying areas with ash shall be carried out with prior permission of the State Pollution Control Board or Pollution Control Committee for approved projects, and in accordance with guidelines laid down by Central Pollution Control Board (CPCB) and the State Pollution Control Board or Pollution Control Committee (PCC) shall publish approved sites, location, area and permitted quantity annually on its website.

(7) Central Pollution Control Board after engaging relevant stakeholders, shall put in place the guidelines within one year for all types of activities envisaged under this notification including putting in place time bound online application process for the grant permission by State Pollution Control Boards (SPCBs) or Pollution Control Committees (PCCs).

(8) All building construction projects (Central, State and Local authorities, Govt. undertakings, other Govt. agencies and all private agencies) located within a radius of three hundred kilometres from a coal or lignite based thermal power plant shall use ash bricks, tiles, sintered ash aggregate or other ash based products, provided these are made available at prices not higher than the price of alternative products.

(9) Manufacturing of ash based products and use of ash in such products shall be in accordance with specifications and guidelines laid down by the Bureau of Indian Standards, Indian Road Congress, and Central Pollution Control Board.

C. Environmental compensation for non-compliance.—

(1) In the first two years of a three years cycle, if the coal or lignite based thermal power plant (including captive or co-generating stations or both) has not achieved at least 80 per cent ash (fly ash and bottom ash) utilisation, then such non-compliant thermal power plants shall be imposed with an environmental compensation of Rs. 1000 per ton on unutilised ash during the end of financial year based on the annual reports submitted and if it is unable to utilise 100 per cent of ash in the third year of the three years cycle, it shall be liable to pay an environmental compensation of Rs. 1000 per ton on the unutilised quantity on which environmental compensation has not been imposed earlier:

Provided that the environmental compensation shall be estimated and imposed at the end of last year of the first compliance cycle as per the various utilisation categories as mentioned in sub-paragraph (4) of Para A.

(2) Environmental compensation collected by the authorities shall be deposited in the designated account of Central Pollution Control Board.

(3) In case of legacy ash, if the coal or lignite based thermal power plant (including captive or co-generating stations or both) has not achieved utilisation equivalent to at least 20 per cent (for the first year), 35 per cent (for the second year), 50 per cent (for third to tenth year) of ash generated based on installed capacity, an environmental compensation of Rs. 1000 per ton of unutilised legacy ash during that financial year shall be imposed and if the utilization of legacy ash is not completed at the end of 10 years, an environmental compensation of Rs.1000 per ton shall be imposed on the remaining unutilised quantity which has not been imposed earlier.

(4) It shall be the responsibility of the transporters or vehicle owner to deliver ash to authorised purchaser or user agency and if it is not complied, then an environmental compensation of Rs. 1500 per ton on such quantity as mis-delivered to unauthorised users or non- delivered to authorised users will be imposed besides prosecution of such non-compliant transporters by State Pollution Control Board (SPCB) or Pollution Control Committee (PCC).

(5) It is the responsibility of the purchasers or user agencies to utilise ash in an eco-friendly manner as laid down at para B of this notification and if it is not complied, then an environmental compensation of Rs. 1500 or per ton shall be imposed by State Pollution Control Board (SPCB) or Pollution Control Committee (PCC).

(6) If the user agencies do not utilise ash to the extent obligated under para B or the extent to which they have been intimated through Notice(s) served under sub-paragraph (1) of para D, whichever is lower, they shall be liable to pay Rs. 1500 per ton of ash for the quantity they fall short off:

Provided that the environmental compensation on building constructions shall be levied at Rs.75/- per square feet of built up area of construction.

(7) (i) The environmental compensation collected by Central Pollution Control Board from the thermal power plants and other defaulters shall be used towards the safe disposal of the unutilised ash and the fund may also be utilised for advancing research on use of ash including ash based products.

(ii) The liability of ash utilisation shall be with thermal power plants even after imposition of environmental compensation on unutilised quantities and in case thermal power plant achieves the ash utilisation of any

particular cycle after imposition of environmental compensation in subsequent cycles, the said amount shall be returned to thermal power plant after deducting 10 per cent of the environmental compensation collected on the unutilised quantity during the next cycle and deduction of 20 per cent, 30 per cent, and so on, of the environmental compensation collected is to be made in case of utilisation of ash in subsequent cycles.

D. Procedure for supply of ash or ash based products.—

(1) The owner of thermal power plants or manufacturers of ash bricks or tiles or sintered ash aggregate shall serve written notice to persons or agencies who are liable to utilise ash or ash based products, offering for sale, or transport or both.

(2) Persons or user agencies who have been served notices by owner of thermal power plants or manufacturers of ash bricks or tiles or sintered ash aggregate, if they have already tied up with other agencies for the purpose of utilisation of ash or ash products, shall inform the thermal power plant accordingly, if they cannot use any ash or ash products or use reduced quantity.

E. Enforcement, Monitoring, Audit and Reporting.—

(1) The Central Pollution Control Board (CPCB) and the concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) shall be the enforcing and monitoring authority for ensuring compliance of the provisions and shall monitor the utilisation of ash on quarterly basis. Central Pollution Control Board shall develop a portal for the purpose within six months of date of publication of the notification. The concerned District Magistrate shall have concurrent jurisdiction for enforcement and monitoring of the provisions of this notification.

(2) (i) Thermal power plants shall upload monthly information regarding ash generation and utilisation by 5th of the next month on the web portal. Annual implementation report (for the period 1st April to 31st March) providing information about the compliance of provisions in this notification shall be submitted by the 30th day of April, every year to the Central Pollution Control Board, concerned State Pollution Control Board or Pollution Control Committee (PCC), Central Electricity Authority (CEA), and concerned Integrated Regional Office of Ministry of Environment, Forest and Climate Change by the coal or lignite based thermal power plants. Central Pollution Control Board and Central Electricity Authority shall compile the annual reports submitted by all the thermal power plants and submit to Ministry of Environment, Forest and Climate Change by 31st May.

(ii) All other user agencies shall submit consumption or utilisation or disposal of ash and use of ash based products as mandated in this notification in the compliance report of Environmental Clearance (EC) issued by Ministry of Environment, Forest and Climate Change or State Level Environment Impact Assessment Authority (SEIAA) or Consent to Operate (CTO) issued by State Pollution Control Board (SPCB) or Pollution Control Committee (PCC), whichever is applicable. The Central Pollution Control Board (CPCB) or State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) shall publish annual report of ash utilisation of all other agencies except thermal power plants to review the effective implementation of the provisions of the notification.

(3) For the purpose of monitoring the implementation of the provisions of this notification, a committee shall be constituted under the Chairperson, Central Pollution Control Board (CPCB), with members from Ministry of Power, Ministry of Coal, Ministry of Mines, Ministry of Environment, Forest and Climate Change, Ministry Road Transportation and Highways, Department of Heavy Industry as well as any concerned stakeholder(s), to be nominated by the Chairman of the committee. The committee may make recommendations for effective and efficient implementation of the provisions of the notification. The committee shall meet at least once in six months and review annual implementation reports and the committee shall also hold stakeholder consultations for monitoring of ash utilisation as mandated by this notification by inviting relevant stakeholder(s) at least once in six months. The committee shall submit the six monthly report to Ministry of Environment, Forest and Climate Change (MoEFCC).

(4) For the purpose of resolving disputes between thermal power plants and users of ash or manufacturer of ash based products, the State Governments or Union territory administration constitute a Committee within three months from the date of publication of this notification under the Chairman, State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) with representatives from Department of Power, and one representative from the Department which deals with the subject of concerned agency with which dispute is made.

(5) The compliance audit for ash disposal by the thermal power plants and the user agency shall be conducted by auditors, authorised by Central Pollution Control Board (CPCB) and audit report shall be submitted to Central Pollution Control Board (CPCB) and concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) by 30th November every year. Central Pollution Control Board (CPCB) and concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) shall initiate action against non-compliant thermal power plants within fifteen days of receipt of audit report.

[F. No. HSM-9/1/2019-HSM]

NARESH PAL GANGWAR, Jt. Secy.

Annexure

Ash Compliance Report (for the period 1st April-31st March) to be submitted on or before 31st May.

Sl. No.	Details	
1.	Name of Power Plant	
2.	Name of the company	
3.	District	
4.	State	
5.	Postal address for communication:	
6.	E-mail:	
7.	Power Plant installed capacity (MW):	
8.	Plant Load Factor (PLF):	
9.	No. of units generated (MWh):	
10.	Total area under power plant (ha): (including area under ash ponds)	
11.	Quantity of coal consumption during reporting period (Metric Tons per Annum):	
12	Average ash content in percentage (per cent):	
13.	Quantity of current ash generation during reporting period (Metric Tons per Annum): Fly ash (Metric Tons per Annum): Bottom ash (Metric Tons per Annum):	
14.	Capacity of dry fly ash storage silo(s) (Metric Tons) :	
15	Details of utilisation of current ash generated during reporting period (a) Total quantity of current ash utilised (MTPA) during reporting period: (b) Quantity of fly ash utilised (MTPA): (i) Fly ash based products (bricks or blocks or tiles or fibre cement sheets or pipes or boards or panels) (ii) Cement manufacturing:	

	(iii) Ready mix concrete: (iv) Ash and Geo-polymer based construction material: (v) Manufacturing of sintered or cold bonded ash aggregate: (vi) Construction of roads, road and fly over embankment: (vii) Construction of dams: (viii) Filling up of low lying area: (ix) Filling of mine voids: (x) Use in overburden dumps: (xi) Agriculture: (xii) Construction of shoreline protection structures in coastal districts; (xiii) Export of ash to other countries: (xiv) Others (please specify): (c) Quantity of bottom ash utilised (MTPA): (i) Fly ash based products (bricks or blocks or tiles or fibre cement sheets or pipes or boards or panels): (ii) Cement manufacturing: (iii) Ready mix concrete: (iv) Ash and Geo-polymer based construction material: (v) Manufacturing of sintered or cold bonded ash aggregate: (vi) Construction of roads, road and flyover embankment: (vii) Construction of dams: (viii) Filling up of low lying area: (ix) Filling of mine voids: (x) Use in overburden dumps: (xi) Agriculture: (xii) Construction of shoreline protection structures in coastal districts: (xiii) Export of ash to other countries: (xiv) Others (please specify): Total quantity of current ash unutilised (MTPA) during reporting period:	
16.	Percentage utilisation of current ash generated during reporting period (per cent):	
17.	Details of disposal of ash in ash ponds (a) Total quantity of ash disposed in ash pond(s) (Metric Tons) as on 31st March (excluding reporting period): (b) Quantity of ash disposed in ash pond(s) during reporting period (Metric Tons): (c) Total quantity of water consumption for slurry discharge into ash ponds during reporting period (m^3): (d) Total number of ash ponds: (i) Active: (ii) Exhausted (yet to be reclaimed): (iii) Reclaimed: (e) total area under ash ponds (ha):	
18.	Individual ash pond details *Ash pond-1,2, etc (please provide below mentioned details separately, if number of ash ponds is more than one)* (a) Status: Under construction or Active or Exhausted or	

	Reclaimed (b) Date of start of ash disposal in ash pond (DD/MM/YYYY or MMYYYY): (c) Date of stoppage of ash disposal in ash pond after completing its capacity (DD/MM/YYYY or MM/YYYY): (Not applicable for active ash ponds) (c) area (hectares): (d) dyke height (m): (d) volume (m^3): (e) quantity of ash disposed as on 31st March (Metric Tons): (f) available volume in percentage (per cent) and quantity of ash can be further disposed (Metric Tons): (g) expected life of ash pond (number of years and months): (e) co-ordinates (Lat and Long): (please specify minimum 4 co-ordinates) (f) type of lining carried in ash pond: HDPE lining or LDPE lining or clay lining or No lining g) mode of disposal: Dry disposal or wet slurry (in case of wet slurry please specify whether HCSD or MCSD or LCSD) (h) Ratio of ash: water in slurry mix (1:___): (i) Ash water recycling system (AWRS) installed and functioning: Yes or No (j) Quantity of wastewater from ash pond discharged into land or water body (m3): (k) Last date when the dyke stability study was conducted and name of the organisation who conducted the study: (l) Last date when the audit was conducted and name of the organisation who conducted the audit:	
19.	Quantity of legacy ash utilised (MTPA): i. Fly ash based products (bricks or blocks or tiles or fibre cement sheets or pipes or boards or panels): ii. Cement manufacturing: iii. Ready mix concrete: iv. Ash and Geo-polymer based construction material: v. Manufacturing of sintered or cold bonded ash aggregate: vi. Construction of roads, road and flyover embankment: vii. Construction of dams: viii. Filling up of low lying area: ix. Filling of mine voids: x. Use in overburden dumps: xi. Agriculture: xii. Construction of shoreline protection structures in coastal districts; xiii. Export of ash to other countries: xiv. Others (please specify):	
20.	Summary:	

Details	Quantity generated (MTP)	Quantity utilised (MTP) and (per cent)	Balance quantity (MTP)

	Current ash during reporting period			
	Legacy ash			
	Total			
21.	Any other information: Soft copy of the annual compliance report, and shape files of power plant and ash ponds may be e-mailed to:- moefcc-coalash@gov.in			
22.	Signature of Authorised Signatory			

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असाधारण
EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (ii)
PART II—Section 3—Sub-section (ii)

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पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय

अधिसूचना

नई दिल्ली, 30 दिसम्बर, 2022

का.आ. 6169(अ).—पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय में भारत सरकार ने पर्यावरण (संरक्षण) नियम, 1986 के नियम (5) के उप-नियम (3) के खंड (घ) के साथ पठित पर्यावरण (संरक्षण) अधिनियम, 1986 (1986 का 29) की धारा 3 की उप-धारा (1) और उप-धारा (2) के खंड (v) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए भारत के राजपत्र, असाधारण, भाग II, खंड 3 उप खंड (ii) का.आ. 5481(अ), तारीख 31 दिसंबर, 2021 द्वारा एक अधिसूचना जारी की थी (जिन्हें इसमें इसके पश्चात इसे राख के उपयोग से संबंधित अधिसूचना कहा गया है);

और, राख के उपयोग से संबंधित अधिसूचना के उपबंधों के कार्यान्वयन के संबंध में विद्युत मंत्रालय, ताप विद्युत संयंत्रों और विभिन्न हितधारकों से अनुरोध प्राप्त हुए हैं;

और, राख के उपयोग से संबंधित अधिसूचना के कार्यान्वयन में सुचारू परिवर्तन लाने हेतु उक्त अधिसूचना के कतिपय उपबंधों में संशोधन लाना उचित है;

अत: अब, केन्द्रीय सरकार पर्यावरण (संरक्षण) नियम, 1986 के नियम (5) के उप-नियम (1), (2) और (4) के साथ पठित पर्यावरण (संरक्षण) अधिनियम, 1986 (1986 का 29) की धारा 3 की उप-धारा (1) और उप-धारा (2) के खंड (v) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, जारी राख के उपयोग संबंधी अधिसूचना में निम्नलिखित संशोधन करती है, अर्थात्:-

जारी राख के उपयोग से संबंधित अधिसूचना में संशोधन –

1. पैरा क में, -

(i) उप पैरा क (4) में, तीसरे परंतुक के पश्चात निम्नलिखित परन्तुक अंतर्विष्ट किया जाएगा, अर्थात् :

''परन्तु, यह भी कि इस अधिसूचना के प्रकाशन की तारीख को अथवा उसके पश्चात् स्थापित नए ताप विद्युत संयंत्र सारणी में यथा विनिर्दिष्ट 60 प्रतिशत से कम ताप विद्युत संयंत्रों के लिए विनिर्दिष्ट अनुपालन चक्र के समान प्रथम अनुपालन चक्र का अनुसरण करेंगे।

टिप्पण : लागू अनुपालन चक्र के अनुसार उपयोग के लक्ष्य 1 अप्रैल, 2022 से प्रभावी होंगे।''

(ii) उप पैरा 5 में, -

(क) आरंभिक पैरा में, "इस अधिसूचना के प्रकाशन की तारीख" शब्दों के स्थान पर "1 अप्रैल, 2022" उक्त अक्षर और शब्द रखे जाएंगे;

(ख) दूसरे परंतुक में, -

(i) ''हरित पट्टी या पौधरोपण'' के पश्चात, "या उप पैरा (6) में यथा विनिर्दिष्ट केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) द्वारा जारी मार्गदर्शी सिद्धांतों के अनुसार सौर ऊर्जा संभव या पवन ऊर्जा संयंत्र" शब्द कोष्ठकों और अक्षरों को अंत:स्थापित किए जाएंगे;

(ii) ''केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीब) या" शब्द कोष्ठक और अक्षर हटा दिया जाएंगे।

(iii) "एक वर्ष" शब्दों के स्थान पर "तीन वर्ष" शब्दों को रखा जाएगा।

(iv) "इस अधिसूचना के प्रकाशन की तारीख" शब्दों के स्थान पर "1 अप्रैल, 2022" उक्त अक्षर और शब्द रखे जाएंगे;

(ग) दूसरे परंतुक के पश्चात निम्नलिखित उपलब्ध अंत:स्थापित किया जाएगा, अर्थात् :

"परंतु कि पैरा क (6) में यथाविनिर्दिष्ट राख के अस्थायी भंडारण हेतु अभिहीत किए गए संचालित राख कुंड या डाइक के सिवाय सभी राख कुंडों या डाइक में संग्रहीत राख में पुरानी राख एकत्रित होगी और या तो इसे पुन:प्राप्त या स्थिर या उपयोग करना होगा।"

(iii) उप पैरा (6) के स्थान, उप पैरा रखा जाएगा, अर्थात्:

"(6) किसी भी नए और साथ ही चालू थर्मल पावर प्लांट को 0.1 हेक्टेयर प्रति मेगा वाट (मेगावाट) के क्षेत्र में राख के अस्थायी भंडारण के लिए परिचालन राख तालाब या डाइक की अनुमति दी जा सकती है। केन्द्रीय विद्युत प्राधिकरण के परामर्श से बनाए गए केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) के दिशा-निर्देशों के अनुसार परिचालन के साथ-साथ स्थिर और पुन: दावा किए गए राख तालाबों या बांधों की तकनीकी विशिष्टताओं के अनुसार होंगे और ये दिशानिर्देश वार्षिक प्रमाणन के लिए एक प्रक्रिया भी निर्धारित करेंगे। परिचालन के साथ-साथ राख तालाब या डाइक को उसकी सुरक्षा, पर्यावरण प्रदूषण, उपलब्ध मात्रा, निपटान के तरीके, पानी की खपत या निपटान में संरक्षण, राख जल पुनर्चक्रण और हरित पट्टी, आदि पर परिचालन के साथ-साथ स्थिर और पुन: प्राप्त किया जाएगा और इस अधिसूचना के प्रकाशन की तारीख से तीन महीने भीतर रखा जाएगा :

परंतु कि 31 दिसंबर, 2021 से पहले चालू किए गए ताप विद्युत संयंत्रों के लिए 1600 मेगावाट से कम या उसके बराबर स्थापित क्षमता वाले दो परिचालन राख तालाबों या डाइकों तक और 1600 से अधिक स्थापित क्षमता वाले ताप विद्युत संयंत्रों के लिए चार परिचालन राख तालाबों या बांधों तक MW, मौजूदा राख तालाबों या बांधों से निर्दिष्ट क्षेत्र के भीतर कई लैगून होने पर, निर्देशांक के साथ स्पष्ट सीमांकन के साथ नामित किया जा सकता है, और केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) और संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी)/प्रदूषण को सूचित करेगा। नियंत्रण समिति (पीसीसी) 31 मार्च, 2023 तक :

परंतु आगे कि नए थर्मल पावर प्लांट या मौजूदा थर्मल पावर प्लांट के विस्तार के मामले में केवल एक ऐश पोंड या डाइक की अनुमति दी जाएगी 31 दिसंबर, 2021 को या उसके बाद, जो केन्द्रीय प्रदूषण नियंत्रण बोर्ड (सीपीसीबी) और संबंधित राज्य प्रदूषण नियंत्रण बोर्ड (एसपीसीबी)/प्रदूषण नियंत्रण समिति (पीसीसी) को कमीशन की तारीख से 3 महीने के भीतर निर्देशांक के साथ सीमांकन के विवरण की सूचना देगा। थर्मल पावर प्लांट या 31 मार्च, 2023 तक, जो भी बाद में हो :

परंतु यह और कि कोयला और लिग्नाइट आधारित तापीय विद्युत संयंत्रों को आगे किसी भी नए कार्यशील राख कुंड या डाइक को स्थापित करने या नाम निर्दिष्ट करने की अनुमति नहीं दी जाएगी।

परंतु यह और कि कार्यशील राख कुंड या डाइक की 0.1 हे./मेगावॉट (एमडब्ल्यू) का विनिर्देशन तारीख 3 नवम्बर, 2009 से पूर्व चालू तापीय विद्ययुत संयंत्रों पर लागू नहीं होंगे।"

2. पैरा ख में, -

(i) उप पैरा (1) में, "300 कि.मी. के भीतर" शब्दों कोष्ठकों और आंकड़ों के स्थान पर "300 कि.मी. के रेडियस के भीतर" शब्द कोष्ठक और आंकड़े रखें जाएंगे।

(ii) उप पैरा (8) में, उच्चतर "वैकल्पिक उत्पादों के मूल्य से अधिक" शब्दों के स्थान पर "केन्द्रीय लोक कार्य विभाग (सीपीडब्ल्यूडी) या संबंधित लोक कार्य विभाग (पीडब्ल्यूडी) द्वारा विनिर्दिष्ट दरों की अनुसूची में उल्लिखित मूल्य या दरों की अनुसूची के अधीन निर्धारित न होने परल वैकल्पिक उत्पादों का मूल्य" शब्द रखे जाएंगे।

3. पैरा घ में, -

(i) उप पैरा (2) के स्थान, उप पैरा रखा जाएगा, अर्थात्:

''(2) जिन व्यक्तियों या उपयोगकर्ता या एजेंसियों को थर्मल पावर प्लांट के मालिक द्वारा नोटिस दिया गया है, अगर वे राख के उपयोग के उद्देश्य से पहले से ही अन्य एजेंसियों के साथ करार कर चुके हैं तो थर्मल पावर प्लांट को तदनुसार सूचित करेंगे और यदि वे उपयोग नहीं कर सकते हैं कोई राख या कम मात्रा का उपयोग कर सकता है।''

(ii) उप-पैरा (2) के पश्चात्, निम्नलिखित उप-पैरा अंत:स्थापित किया जाएगा, अर्थात्:

"(3) जिन व्यक्तियों या उपभोकता अभिकरणों को, यदि वे राख आधारित उत्पादों के उपयोग के उद्देश्य से अन्य अभिकरणों के साथ पहले से जुड़े हुए हैं, ऐश ब्रिक्स या टाइल्स या सिंटर्ड ऐश ऐग्रीगेट या अन्य राख आधारित उत्पादों के विनिर्माताओं के द्वारा नोटिस दिया गया है तो उन्हें ऐश ब्रिक्स या आइल्स या सिंटर्ड ऐश ऐग्रीगेट या अन्य राख आधारित उतपादों के विनिर्माताओं को सूचित करना होगा, तद्नुसार, यदि वे राख आधारित उत्पादों का उपयोग नहीं कर सकते या कम प्रमात्रा में उपयोग कर सकते हैं।"

2. यह अधिसूचना राजपत्र में प्रकाशन की तारीख से प्रवृत होगी।

[फा. सं. एचएसएम - 9/1/2019- एचएसएम]

नरेश पाल गंगवार, अपर सचिव

टिप्पण : मूल अधिसूचना भारत के राजपत्र, असाधारण, भाग-II, खंड 3, उप-खंड (ii) सं. एस 5481(अ) तारीख 31 दिसम्बर, 2021 के द्वारा में प्रकाशित की गई।

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

NOTIFICATION

New Delhi, the 30th December, 2022

S.O. 6169(E).—Whereas, the Government of India, Ministry of Environment, Forest and Climate Change, in exercise of the powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with clause (d) of sub-rule (3) of rule (5) of the Environment (Protection) Rules, 1986, issued a notification published in the Gazette of India, Extraordinary, Part II, Section 3, sub-section (ii) *vide* S.O.5481(E), dated the 31st December, 2021 (herein after referred to as the ash utilisation notification);

And whereas, requests have been received from Ministry of Power, thermal power plants and various stakeholders regarding implementation of provisions of the ash utilisation notification;

And whereas, it is expedient to make amendments to certain provisions of the said notification to have smooth transitioning in implementation of the ash utilisation notification;

Now, therefore, in exercise of the powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with of sub-rule (1), (2) and (4) of rule (5) of the Environment (Protection) Rules, 1986, the Central Government hereby makes the following amendments in the ash utilisation notification namely:-

In the ash utilisation notification,-

(1) in paragraph A,-

(i) in sub-paragraph (4), after the third proviso, the following shall be inserted, namely,-

"Provided also that new thermal power plants commissioned on or after the date of publication of this notification shall follow the first compliance cycle similar to the compliance cycle specified for thermal power plants having utilisation per cent. less than 60 per cent. as specified in the table.

Note: The utilisation targets as per the applicable compliance cycle shall commence from 1st April, 2022.".

(ii) in sub- paragraph (5),-

(a) in the opening paragraph, for the words "the date of publication of this notification", the figures, letters and word "1st April, 2022" shall be substituted;

(b) in the second proviso, -

(i) after the words "green belt or plantation", the words, brackets, letters and figure "or solar power plant or wind power plant as per the guidelines issued by the Central Pollution Control Board (CPCB) as specified in sub-para (6)" shall be inserted,

(ii) the words, brackets and letters "Central Pollution Control Board (CPCB) or" shall be deleted,

(iii) for the words "a year", the words "three years" shall be substituted,

(iv) for the words "the date of publication of this notification", the figures, letters and word "1st April, 2022" shall be substituted.

(c) after the second proviso, the following proviso shall be inserted, namely:

"Provided that ash stored in all ash ponds or dykes other than operational ash pond or dyke designated for temporary storage of ash as specified in sub-para (6) shall constitute the legacy ash and either to be reclaimed or stabilised or utilised.".

(iii) for sub- paragraph (6), the following sub-para shall be substituted, namely,-

"(6) Any new as well as operational thermal power plant may be permitted operational ash pond or dyke for temporary storage of ash within an area of 0.1 hectare per Mega Watt (MW). Technical specifications of operational as well as stabilised and reclaimed ash ponds or dykes shall be as per the guidelines of the Central Pollution Control Board (CPCB) made in consultation with the Central Electricity Authority (CEA) and these guidelines shall also lay down a procedure for annual certification of the operational as well as stabilised and reclaimed ash pond or dyke on its safety, environment pollution, available volume, mode of disposal, water consumption or conservation in disposal, ash water recycling and green belt, etc. and shall be put in place within three months from the date of publication of this notification:

Provided that up to two operational ash ponds or dykes for thermal power plants commissioned before 31st December, 2021, having installed capacity less than or equal to 1600 MW, and up to four operational ash ponds or dykes for thermal power plants having installed capacity more than 1600 MW, having multiple lagoons, within the specified area from the existing ash ponds or dykes, may be designated with clear demarcation along with coordinates, and shall inform to Central Pollution Control Board (CPCB) and concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) by 31st March, 2023:

Provided further that one ash pond or dyke shall be permitted in case of new thermal power plants or expansion of existing thermal power plants commissioned on or after 31st December, 2021, which shall inform the details of demarcation along with coordinates to Central Pollution Control Board (CPCB) and concerned State Pollution Control Board (SPCB) or Pollution Control Committee (PCC) within 3 months from the date of commissioning of thermal power plant or by 31st March, 2023, whichever is later:

Provided also that coal and lignite based thermal power plants shall not be allowed to further establish or designate any new operational ash pond or dyke:

Provided also that specification of 0.1 hectare per Mega Watt (MW) of an operational ash pond or dyke shall not be applicable for the thermal power plants commissioned before 03rd November, 2009.".

(2) in paragraph B,-

(i) in sub- paragraph (1), for the words, figures and letters "within 300 kms", the words, figures and letters "within a radius of 300 kms" shall be substituted,

(ii) in sub- paragraph (8), for the words "higher than the price of alternative products", the words, brackets and letters "more than the price mentioned in the Schedule of Rates as specified by Central Public Works Department (CPWD) or concerned Public Works Department (PWD) or price of alternative products, if not mentioned in the Schedule of Rates." shall be substituted.

(3) in paragraph -D, -

(i) for sub- paragraph (2), the following sub- paragraph shall be substituted, namely,-

"(2) Persons or user agencies who have been served notice by owner of thermal power plants, if they have already tied up with other agencies for the purpose of utilisation of ash, shall inform the thermal power plant accordingly, and if they cannot use any ash or may use reduced quantity.".

(ii) after sub- paragraph (2), the following sub-para shall be inserted, namely,-

"(3) Persons or user agencies who have been served notice by manufacturers of ash bricks or tiles or sintered ash aggregate or other ash based products, if they have already tied up with other agencies for the purpose of utilisation of ash based products, shall inform the manufacturer of ash bricks or tiles or sintered ash aggregate or other ash based products, accordingly, and if they cannot use ash based products, or may use reduced quantity.".

2. This notification shall come into force on the date of its publication in the Official Gazette.

[F. No. HSM-9/1/2019-HSM]

NARESH PAL GANGWAR, Addl. Secy.

Note : The principal notification was published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (ii), dated the 31st December, 2021, *vide* number S.O.5481 (E), dated the 31st December, 2021.

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असाधारण
EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (ii)
PART II—Section 3—Sub-section (ii)

प्राधिकार से प्रकाशित
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पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय

अधिसूचना

नई दिल्ली, 1 जनवरी, 2024

का.आ. 05(अ).—केन्द्रीय सरकार ने पर्यावरण (संरक्षण) नियम, 1986 के नियम (5) के उप-नियम (3) के खंड (घ) के साथ पठित पर्यावरण (संरक्षण) अधिनियम, 1986 (1986 का 29) की धारा 3 की उपधारा (1) और उपधारा (2) के खंड (v) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, भारत के राजपत्र, असाधारण भाग II, खंड 3, उप-खंड (ii) में प्रकाशित *संख्या का. आ.* 5481(अ), दिनांक 31 दिसंबर, 2021 द्वारा एक अधिसूचना जारी की गई थी;

और, उक्त अधिसूचना के उपबंधों के कार्यान्वयन के संबंध में विद्युत मंत्रालय और अन्य हितधारकों से अनुरोध प्राप्त हुए हैं;

और, पर्यावरण-अनुकूल उद्देश्यों के लिए राख के उपयोग को बढ़ावा देने के लिए उक्त अधिसूचना के कुछ उपबंधों में संशोधन करना समीचीन है, जिसमें राख-आधारित उत्पाद निर्माण में लगे सूक्ष्म और लघु उद्यमों द्वारा निर्मित राख-आधारित उत्पादों में राख का उपयोग सम्मिलित है;

अत: अब, पर्यावरण (संरक्षण) नियम, 1986 के नियम (5) के उप-नियम (1), उप-नियम (2) और उप-नियम (4) के साथ पठित पर्यावरण (संरक्षण) अधिनियम, 1986 (1986 का 29) की धारा 3 की उपधारा (1) और उपधारा (2) के खंड (v) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, केन्द्रीय सरकार राख के उपयोग से संबंधित अधिसूचना में निम्नलिखित संशोधन करती है, अर्थात्: -

राख के उपयोग से संबंधित अधिसूचना के,-

(1) पैरा ख में,-

(i) उप-पैरा (1) में, दोनों परंतुकों के स्थान पर, निम्नलिखित परंतुक रखा जाएगा, अर्थात्: -

"परंतु कोयला या लिग्नाइट आधारित थर्मल पावर प्लांट ने ऐसी एजेंसियों को राख उपलब्ध कराने के लिए नोटिस दिया हो, जिसके लिए राख और परिवहन की लागत कोयला या लिग्नाइट आधारित थर्मल पावर प्लांट द्वारा वहन की जाएगी।"

(ii) उप-पैरा (8) में, निम्नलिखित को रखा जाएगा, अर्थात्:

"कोयला या लिग्नाइट आधारित थर्मल पावर प्लांट से 300 किलोमीटर के दायरे में स्थित सभी भवन निर्माण परियोजनाएं (केंद्रीय, राज्य और स्थानीय प्राधिकरण, सरकारी उपक्रम, अन्य सरकारी एजेंसियां और सभी निजी एजेंसियां) राख की ईंटों, टाइल्स, सिंटर्ड राख समुच्चय या अन्य राख आधारित उत्पाद का उपयोग करेंगी, परन्तु इन्हें केंद्रीय लोक निर्माण विभाग (सीपीडब्ल्यूडी) या संबंधित राज्य के लोक निर्माण विभाग (पीडब्ल्यूडी) द्वारा निर्दिष्ट दरों की अनुसूची में उल्लिखित कीमत से अनधिक कीमत पर उपलब्ध कराया जाएगा या दरों की अनुसूची के आधीन निर्धारित न होने पर वैकल्पिक उत्पादों के मूल्य पर उपलब्ध कराया जाएगा.

परंतु केंद्रीय लोक निर्माण विभाग और संबंधित राज्य के लोक निर्माण विभाग 01 जनवरी, 2024 से छह महीने के भीतर निर्दिष्ट दरों की अनुसूची प्रकाशित करेंगे।"

(iii) उप-पैरा (9) के पश्चात, निम्नलिखित उप-पैरा अंत:स्थापित किया जाएगा, अर्थात्:

"(10) सभी स्थानीय प्राधिकरण राख और राख-आधारित उत्पादों अर्थात् इमारतों, सड़कों, तटबंधों या किसी अन्य संबंधित निर्माण गतिविधि के निर्माण में ईंटें, ब्लॉक, टाइलें, सिंटर्ड या कोल्ड बॉन्डेड राख समुच्चय, फाइबर सीमेंट शीट, पाइप, बोर्ड, पैनल के उपयोग के लिए अपने संबंधित भवन उपनियमों और अन्य सुसंगत विनियमों में उपबंध करेंगे।"

(2) पैरा घ में,-

(i) पैरा (1) के स्थान पर, निम्नलिखित को रखा जाएगा, अर्थात्:

"(1) ताप विद्युत संयंत्रों के मालिक उन व्यक्तियों या एजेंसियों को, जिन्हें पैरा ख के उप-पैरा (1) और (3) के अधीन राख का उपयोग करने की आवश्यकता है, परिवहन की लागत को वहन करते हुए राख की मुफ्त आपूर्ति करने के लिए संबंधित राज्य प्रदूषण नियंत्रण बोर्ड को एक प्रति के साथ एक लिखित नोटिस देंगे।

(1क) राख की ईंटों या टाइलों या सिंटर्ड राख समुच्चय या अन्य राख-आधारित उत्पादों के निर्माता उन व्यक्तियों या एजेंसियों को जिन्हें पेशकश के लिए पैरा ख के उप- पैरा (8) के अधीन राख-आधारित उत्पादों का उपयोग करना आवश्यक है, ऐसे उत्पादों की बिक्री के लिए एक लिखित नोटिस देने सहित संबंधित राज्य प्रदूषण नियंत्रण बोर्ड को उसकी एक प्रति देंगें।"

(ii) उप-पैरा (3) के पश्चात, निम्नलिखित उप-पैरा अंत:स्थापित किए जाएंगे, अर्थात्:

"(4) कोयला या लिग्नाइट आधारित थर्मल पावर प्लांट इस अधिसूचना के अधीन राख का उपयोग करते समय, राख का एक निश्चित प्रतिशत राख आधारित उत्पादों अर्थात् ईंटों, ब्लॉकों, टाइलों, सिंटर्ड या कोल्ड बॉन्डेड राख समुच्चय, फाइबर सीमेंट शीट, पाइप, बोर्ड, पैनल के निर्माण में लगे सभी सूक्ष्म और लघु उद्यमों को केंद्र सरकार के विद्युत मंत्रालय द्वारा जारी दिशानिर्देशों के अनुसार रियायती मूल्य पर या सीमित नीलामी के माध्यम से आपूर्ति के लिए आरक्षित रखेंगे।"

[फा. सं. 09/01/2019-एचएसएमडी]

नरेश पाल गंगवार, अपर सचिव

टिप्पण: मूल अधिसूचना भारत के राजपत्र, असाधारण, भाग II, खंड 3, उप-खंड (ii) में संख्या का.आ. 5481 (अ), दिनांक 31 दिसंबर, 2021 द्वारा प्रकाशित की गई थी और संख्या का.आ. 6169 (अ) दिनांक 30 दिसम्बर, 2022 द्वारा अंतिम संशोधन किया गया था।

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

NOTIFICATION

New Delhi, the 1st January, 2024

S.O. 05(E).—Whereas, the Central Government in exercise of the powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with clause (d) of sub-rule (3) of rule (5) of the Environment (Protection) Rules, 1986, issued a notification published in the Gazette of India, Extraordinary, Part II, Section 3, sub-section (ii) *vide* number S.O.5481(E), dated the 31st December, 2021;

AND WHEREAS, requests have been received from Ministry of Power and other stakeholders regarding implementation of provisions of the said notification;

AND WHEREAS, it is expedient to amend certain provisions of the said notification to promote use of ash for eco-friendly purposes, including use of ash in ash-based products manufactured by micro and small enterprises engaged in ash-based product manufacturing;

NOW, THEREFORE, in exercise of the powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986) read with of sub-rule (1), (2) and (4) of rule (5) of the Environment (Protection) Rules, 1986, the Central Government hereby makes the following amendments in the ash utilisation notification, namely:-

In the ash utilisation notification,-

(1) In paragraph B,-

(i) in sub-paragraph (1), for both the provisos, the following proviso shall be substituted, namely: -

"Provided that the coal or lignite based thermal power plant has given a notice to such agencies for making available ash to such agencies for which cost of ash and transportation shall be borne by the coal or lignite based thermal power plant."

(ii) in sub-paragraph (8), the following shall be substituted, namely:

"All building construction projects (Central, State and Local authorities, Govt. undertakings, other Govt. agencies and all private agencies) located within a radius of 300 kms from a coal or lignite based thermal power plant shall use ash bricks, tiles, sintered ash aggregate or other ash based products, provided these are made available at prices not more than the price mentioned in the Schedule of Rates as specified by the Central Public Works Department (CPWD) or Public Works Department (PWD) of the State concerned or price of alternative products, if not mentioned in the Schedule of Rates.

That the Central Public Works Department and Public Works Department of the State concerned shall publish the Schedule of Rates specified within six months from the 1st January, 2024."

(iii) after sub-paragraph (9), the following sub-paragraph shall be inserted, namely:

"(10) All local authorities shall make provisions in their respective building bye-laws and other relevant regulations for the use of ash and ash-based products, such as bricks, blocks, tiles, sintered or cold bonded ash aggregates, fibre cement sheets, pipes, boards, panels in construction of buildings, roads, embankments or for any other related construction activity."

(2) In paragraph D,-

(i) for paragraph (1), the following shall be substituted, namely:

"(1) The owner of thermal power plants shall give a written notice to persons or agencies who are required to utilise ash under sub-paragraph (1) & (3) of paragraph B for offering the supply of ash free of cost and bearing cost of transportation, with a copy to concerned State Pollution Control Board.

(1A) The manufacturers of ash bricks or tiles or sintered ash aggregate or other ash-based products shall give a written notice to persons or agencies who are required to utilise ash-based products under sub-paragraph (8) of paragraph B for offering for sale of such products with a copy to concerned State Pollution Control Board."

(ii) after sub-paragraph (3), the following sub-paragraphs shall be inserted, namely:

"(4) The coal or lignite based thermal power plants, while utilising ash under this notification shall reserve certain percentage of ash for supply to all micro and small enterprises engaged in ash-based product manufacturing namely, bricks, blocks, tiles, sintered or cold bonded ash aggregates, fibre

cement sheets, pipes, boards, panels for sale at concessional price or through limited auction in accordance with the guidelines issued by the Central Government in the Ministry of Power."

[F. No. 09/01/2019-HSMD]

NARESH PAL GANGWAR, Addl. Secy.

Note : The principal notification was published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (ii), *vide* number S.O.5481 (E), dated the 31st December, 2021 and last amended, *vide* number S.O. 6169 (E) dated the 30th December, 2022.

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Annexure-10

TENDER DOCUMENT FOR SALE OF FLY ASH FROM ASH SILOS & ASH POND OF 2 x 270 MW UNITS OF ADHUNIK POWER THERMAL POWER PLANT, PADAMPUR, JHARKHAND

TENDER No: APNRL/Fly Ash/May/02

INDEX

Clause No.	Description	Page Nos.
1	Introduction	3
2	Scope	3
3	Invitation of tenders	3
4	Schedule for bidding process	4
5	Submission of tender	4
6	Credentials and PQR	4
7	Techno-Commercial Bid	5
8	Price bid	6
9	Validity of Bids	6
10	Modification and Withdrawal of Bids	6
11	Supplier's Right to accept any Bid or to reject any or all Bids	6
12	Supplier's Right to Vary quantities at the Time of allocation / supply	6
13	Security Deposit (S.D)	6
14	Understanding and Clarification of Bid Documents	7
15	Award for supply of Fly Ash	7
16	Taxation	7
17	Bid Proposal Schedule	8
18	Deviation	8
19	Acquaintances of local conditions	8
20	Confidentiality	8
21	Correction of Arithmetical errors	8
22	Settlement of Disputes	8
23	Force Majeure	9
24	Insurance	9
25	Suspension of the supply	9
26	Recovery of Sums Due	9
27	Safety Requirements	10
28	Disorderly Conduct	10
29	Working Hours	10
30	Breach of Contract	10
31	Commencement of first off take	10
32	Weighment for invoicing	10
33	Penalty Cum Termination Of Contract	10
34	Shortfall in supply by Supplier	11
35	Taxes, Duties, & Levies etc	11
36	Delivery	11
37	Billing	11
38	Dispute regarding over loading	12
39	Lifting of pond ash	12
	Annexure –I	13
	Annexure – II	14
	Disclaimer	16

"INVITATION OF BIDS FOR SALE OF FLY ASH FROM ASH SILOS & ASH POND OF 2 x 270 MW ADHUNIK POWER & NATURAL RESOUCES LTD, TPP THERMAL POWER PLANT" SARIEKELA_KHARSWAN, JHARKHAND." [FOR A PERIOD OF 01 (ONE) YEARS]

INSTRUCTIONS TO BIDDERS:

1. Introduction:

Adhunik Power & Narural Resources Limited (henceforth referred to as APNRL, The seller) intends to promote utilization of fly ash as resource material in accordance with the amendment in notification from Ministry of Environment and Forest, Government of India, no. S. O. 5481 (E) New Delhi, the 31st December 2021. To facilitate this, APNRL wishes to supply ESP Fly Ash & Pond Ash from its 2x270 MW Adhunik Power & Natural Resources Ltd at Kandra, Gamharia, Sariekela district Jharkhand. APNRL thus invites bids from eligible and interested parties(Buyer) for supply of ESP fly ash & Pond Ash.

2. Scope:

a. As per the notification 31st December 2021, Utilization of fly ash in the manufacturing of building materials and in construction activity within a specific radius of 300 Km from TPP. ESP fly ash production shall be supplied to the interested buyers from the delivery point(s) i.e. ash Silo chutes on sale basis and Pond ash shall be supplied from Ash pond on sale basis.

b. Purchase of Fly Ash from Silos/Heap & Pond Ash from 2x270 MW APNRL Thermal Power Plant.

c. The Buyers or Bidder shall make their own arrangement i.e. lifting, loading, unloading, transportation and disposal of Fly Ash & Pond Ash for taking delivery in their own bulkers or closed trucks or rail rake in compliance with the guidelines as mandated under Notification dated 31.12.2021 of MOEF. Buyer shall depute its representative for co-ordination of bulker movement. Buyer will be responsible for any violation of MOEF notification for lifting, loading, unloading, transportation and disposal of Fly Ash & Pond Ash.

The bidder to indicate the quantity of fly ash that the bidder is intending to purchase.

The buyer shall ensure that the loading, unloading, unloading, transportation, storage and disposal of ash is carried out in an environmentally sound manner as per the CPCB guidelines of March 2019 and all precautions are taken to prevent air and water pollution. The Bidder shall be solely responsible for compensation or damages or penalty imposed for non-compliance of any Act/Rules governed by MoEF/CPCB/JSPCB or any other relevant statutory agencies.

3. Invitation of tenders:

a. APNRL invites bids for sale of fly ash.

b. The base rate price for sale of fly ash may be mutually agreed upon.

c. Minimum bid quantity will be 1,00,000 MT/year.

d. The Bidder shall submit the Quotation for disposal of Ash from Following Railway siding separately:

1. Birarajpur Railway Siding 2. Chandil Railway Siding 3. Bihar Sponge Railway Siding

4. Schedule for bidding process:

Sl.No.	Event Description	Date and Time
1	Expression of Interest Publication	15.05.2023
2	Submission of Expression	25.05.2023
3.	Last date and time for receiving pre-bid queries	29.05.2023
4	APNRL response to queries latest by*	30.05.2023
5	Last date and time of submission of Bids	15:00hrs of 08.06.2023
6	Opening of technical bid	12:00hrs of 10.06.2023
7	Bid -opening	Shall be informed latter to bidders

*Note - 1. APNRL shall reply to concern bidders through email only
2. Further process shall be informed separately to bidders

5. Submission of tender:

Sealed tender document is to be submitted by the bidder by 01.06.2023, 1500 HRs by Speedpost/Registered post at the address mentioned below: -

Sr.Manager (Contract),
Adhunik Power & Natural Resources Ltd.,
Padampur,
Kandra-Chowka Road, Saraikela-Kharsawan, behind PGCIL Substation,
Jharkhand-832105
e-mail- nitinagarwal@adhunikpower.co.in

Contact Persons:-
1. Sh. Prosanta Chakraborty-8585078431 /Sh. Nitin Agarwal – 9771404921
2. Sh. Kamlesh Jha - 7763818994

6. Credentials and PQR:

a) The prospective bidders, who have adequate documents to fulfill criteria of credentials and the Pre-Qualification Requirement (PQR) as detailed hereunder for respective tender, will send the scanned self- certified copies of requisite documents as required in tendering process.

b) Following shall be the Pre - Qualifying Requirements for the bidders:-

i. As per MoEF notification dated 31st December 2021 for utilization of fly ash, the bidder should be either the user agency itself or the trade agency, which is legally connected with the end user of fly ash.

ii. The average turnover of the bidder during last three financial years should be more than Rs.

50 Lakhs per year. Audited balance sheet showing business turnover and profit & loss account for last three years should be submitted.

iii. The bidder should have utilized at least One Lac MT of fly ash in their plants during last year. Bidder shall submit the credentials of utilization of 1 Lac MT fly ash in the previous year.

iv. The successful bidders shall have to lift the quantity of pond ash from ash pond equivalent to 80% of their ordered quantity of dry fly ash quantity from silos on monthly basis till total evacuation & disposal of Legacy Ash. In the event of less lifting of allocated quantity in any month, the buyer shall have to cover the unlifted quantity of pond ash in next month till evacuation of legacy ash or having firm contract with agency

v. The bidder should be user agency itself or the trade agency, which is legally connected with the end user of fly ash. (undertaking to be submitted in this regard is enclosed as Annexure-I).

vi. Certified copy of Income TAX, VAT, GST, Sales TAX and EPF registration issued by competent authority should also be submitted.

7. Techno-Commercial Bid:

The bidder shall submit the filled in tender documents along with all documents by the due date as mentioned in this tender. Any bid received after the last date and the time of Submission of Bid shall not be considered.

The Bids are to be submitted in a single closed cover envelope containing Envelope I (Technical- Bid) and Envelope II (Financial Bid) each one duly closed separately. Envelope I should be transcript as "Technical Bid" **and Envelope II shall contain "Financial Bid".**

7.1. Check list for bidders:-

The Bidder needs to submit self-attested documents to prove the Bid is complete:-

Part of Envelope I :-

i. As per MoEF notification dated 31st December 2021 for utilization of fly ash, the bidder should be either the user agency itself or the trade agency, which is legally connected with the end user of fly ash.

ii. The average turnover of the bidder during last three financial years should be more than Rs. 50 Lakhs per year. Audited balance sheet showing business turnover and profit & loss account for last three years should be submitted.

iii. The bidder should have utilized at least One Lac MT of fly ash in their plants during last year. Bidder shall submit the credentials of utilization of 1 Lac MT fly ash in the previous year.

iv. The bidder should be user agency itself or the trade agency, which is legally connected with the end user of fly ash. **(Undertaking to be submitted in this regard is enclosed as Annexure-I).**

v. Certified copy of Income TAX, VAT, GST, Sales TAX and EPF registration issued by competent authority should also be submitted.

vi. Any other document as requested in the tender document.

Envelope -II - Financial bid

i. The bidder shall submit financial bid duly signed by the Authorized person as at Annexure-II

Note – APNRL reserve the right to ask for any additional information / document etc. to verify the claims of the bidders. In event of not receiving the information / document etc. from the bidder as asked by APNRL within the given timeline, APNRL reserve its right to reject the bid.

8. Price bid:

Bidder shall submit the Price bid as mentioned in Annexure II of this document.

9. Validity of Bids:

The Bidder shall keep the bid valid for a minimum period of Forty Five (45) days from the date of last date of submission of the bids.

10. Modification and Withdrawal of Bids:

No bid may be modified / withdrawn in the interval between the bid submission deadline and the expiry of the bid validity period.

11. Supplier's Right to accept any Bid or to reject any or all Bids:

Notwithstanding anything mentioned above, APNRL reserves the right to accept or reject any bid, either in full or in part or to annul the bidding process and reject all bids at any time prior to allocation of quantity, without assigning any reason thereof.

12. Supplier's Right to Vary quantities at the Time of allocation/supply:

APNRL reserves the right at the time of allocation or during the period of sale to increase, decreaseor delete the quantity of fly ash from that originally specified in the bid documents without assigning any reason. APNRL even reserves right to cancel the contract at any stage by giving 30 days' notice.

13. Security Deposit (S.D):

a) Within seven (7) days of the issue of award letter for allocation by the Seller, successful Bidder shall submit the Security Deposit (S.D) for an amount equivalent to five (5) percent of value of annual allocated quantity in the form of Demand Draft of any nationalized bank / scheduled bank in favor of "Adhunik Power & Natural Resources Ltd" payable at Kolkata.

b) The Security Deposit will be for faithful performance of contract. In the event of any default, or discontinuing of lifting of Ash or breach of contract, the Security Deposit will be forfeited.

c) Security Deposit (S.D) shall be released promptly after successful completion of contract in all respects.

14. Understanding and Clarification of Bid Documents:

a) The Bidder is expected to carefully read/understand the Bid documents and fully satisfy himself to all the conditions and matters, which may in any way affect the work or the cost thereof. If any Bidder finds discrepancies or omissions in the Bid documents or is in doubt as to the true intent or meaning of any part thereof, he shall at once request in writing to the APNRL for an interpretation/clarification of the Bid documents. However, such request must reach the Supplier/seller 10 day before the last date of submission of bid, otherwise, the request for clarification may not be entertained. After receipt of such interpretation or clarifications, theBidder shall submit his Bid but within the time and date as specified in the invitation to Bid. Allsuch interpretation and clarification shall form a part of the documents and must accompany the proposal. However this will not be a binding on supplier for giving reason whatsoever it may.

b) Verbal clarifications and information given by Seller or its employees or representatives shall not be in any way binding on the APNRL.

15. Award for supply of Fly Ash:

a) APNRL will issue LOA of allocation for sale of Fly Ash in writing to the successful Bidders. The successful bidder shall return the duplicate copy of the award letter duly signed & stamped as token of his acknowledgement & acceptance.

b) APNRL shall decide the bidders based on maximum sale price quoted and least transportation and loading price quoted for transportation up to loading point. The transportation of ash as per MOEF guideline will be under bidder scope.

c) Bidder would be required to comply with all requirements of the notification of MOEF without any extra cost to APNRL, failing which his Security Deposit may be forfeited.

d) Buyer/Buyers are required to lift the fly ash completely on clean sweep basis. Quantity indicated is only estimated quantity and APNRL shall not compensate for any loss & damages should the actual quantity be less than estimated/ ordered quantity. The quantity will be measured as per the weighing machine weight at APNRL site.

16. Taxation:

1. Bid price shall be inclusive of all taxes, levies, cess and duties etc. except GST (on the invoice value as applicable on the date of invoice). At present GST shall be paid by the owner in reverse charge mechanism.

2. Owner shall deduct applicable taxes at source (TDS) as per statutory requirements.

17. Bid Proposal Schedule:

Bidders are to quote their annual quantity requirement in the bid price schedule.

18. Deviation:

Any deviation taken in the terms and conditions of the Bid Document by bidder may render the bid non responsive and same may not be considered. No correspondence shall be made about the rejection of bid.

19. Acquaintances of local conditions:

It will be imperative for the Bidder to fully acquaint himself of all local conditions and factors, which shall have any effect on the execution of the work covered under these documents and specifications. The bidder is advised to visit 2x270 MW Adhunik Power Thermal Power Plant, Kandra, Gamharia, Sariekela, Jharkhand before submitting the bid, if he desire so.

20. Confidentiality:

a. Information relating to the examination, clarification, evaluation, and comparison of bids, and recommendations for allocation shall not be disclosed to bidders or any other person not officially concerned with such process.

b. Any effort by the bidder to influence the Supplier in the Supplier's bid evaluation, bid comparison, or allocation decisions may result in the rejection of the Bidder's bid.

c. From the time of bid opening to the time of allocation, if any Bidder wishes to contact the Supplier on any matter related to its bid, it should do so in writing.

21. Correction of Arithmetical errors:

a. If there is a discrepancy between words and figures for the quantity, price or period of fly ash required as mentioned in bid price schedule, then the quantity, price or period written in wordsshall prevail.

b. If a Bidder does not accept the correction of errors, its bid will be rejected.

22. Settlement of Disputes:

In the event of any dispute arising between the Parties in connection with any matter or thing herein contained or the operation or construction thereof or any matter or thing in any way connected with this Agreement, including any question regarding its existence, interpretation, validity or termination, the Parties shall first endeavor to reach an amicable settlement through mutual consultations and negotiations by the officials of the Parties. If the Parties are unable to reach an amicable settlement within 30 (thirty) business days from the date on which the dispute arose (except as to any matter for which express provisions are made in this Agreement) any of the Party may make a reference to arbitration upon written notice to that effect to the other Party and such arbitration shall be conducted in accordance with the provisions of the Indian Arbitration and Conciliation Act, 1996 and any modification or re-enactment thereof. The Arbitration shall be conducted by a panel of 3 (three) Arbitrators, one each to be appointed by the Parties to the dispute or difference and the third Arbitrator shall be appointed by the two Party appointed arbitrators within the 30 (thirty) days of their appointment. In the event arbitrators on the Arbitration panel cannot

be appointed in the manner detailed herein, the Arbitrators shall be appointed as per provisions of the Arbitration and Conciliation Act, 1996, The Arbitration proceedings shall be conducted in English language. The award made in pursuance thereof shall be binding on the Parties. The venue of arbitration shall be Kolkata and subject to the above, the Civil Courts in kolkata shall have exclusive jurisdiction in this matter.

23. Force Majeure:

Neither Party shall be in breach of contract if it is unable to fulfill its contractual obligations due to Force Majeure events. The Force Majeure events shall mean the events or circumstances beyond reasonable control of Owner and Consultant such as:

(a) Act of God.

(b) An act of war, (whether declared or undeclared) hostilities, invasion, acts of terrorism, armed conflict or an act of foreign enemies, blockade, embargo, revolution, military action.

(c) Contamination by radio-activity from any nuclear fuel, or form any nuclear waste from the combustion of nuclear fuel, radioactive toxic explosive, or other hazardous properties.

(d) Riot, civil commotion, terrorism or disorder, unless solely restricted to employees of the Consultant or of its Sub-Contractors.

Either Party has the right to terminate the contract if a single Force Majeure event lasts more than 90 (ninety) days or events in aggregate last more than 120 (one hundred and twenty) days.

24. Insurance:

The Buyer shall be fully responsible for maintaining all the insurances as per law of land at its cost. Bidders workmen shall have to abide by the rules & regulations including safety & security regulation of the relevant statutory Acts. Entry inside the plant should only be against Gate Pass for the men and equipment for which purchaser will have to apply well in advance before lifting of ash commences.

25. Suspension of the supply:

a. The Supplier reserves the right to suspend and reinstate execution of the whole or any part of the supply.

b. The supplier shall not be responsible for any liabilities for suspension of issue of fly ash or issue of reduced quantity of Fly Ash for any reason whatsoever.

26. Recovery of Sums Due:

Whenever any claim for the payment of the sum of money arises against the buyer, the Supplier shall be entitled to recover such sum by appropriating in whole or in part, from advance deposited against fly ash and /or the Security Deposit deposited by the buyer.

27. Safety Requirements:

The buyer shall ensure safety and security of all its personnel, working at different places in connection with this supply and shall be fully responsible for the same. All safety tools and tackles required like helmets, goggles, gas masks, respiratory masks, gumboots, shoes, safety belts wherever required will be provided by the buyer. The buyer shall also ensure safety of all APNRL and Supplier's delivery personnel at delivery site.

28. Disorderly Conduct:

The buyer shall at all times take all reasonable precautions to prevent any unlawful, notorious or disorderly conduct by or amongst the buyer's staff and labor and for the preservation of peace and protection of persons and property in the neighborhood of the delivery site against the same.

29. Working Hours:

Delivery of fly ash is intended to be given 24Hrs on all days including Sundays & Holidays and as per direction of the Engineer-in-Charge.

30. Breach of Contract:

Poor performance in execution of work or non-execution of the contract in part or full shall be considered default of the contractor leading to breach of the contract. In the event of breach of contract APNRL shall have the liberty to get the work executed by other agency or by APNRL own resources for the remaining period of the contract at the cost and risk of the contractor. APNRL shall give a notice of 14 days to the contractor in the event of breach of contract before resorting to any alternative arrangements. The extra cost so incurred in this regard shall be recovered by APNRL from the contractor's receivable, guarantee etc.

31. Commencement of first off take:

Commencement of first off take should not exceed beyond Ten (15) days from the date of issue of award letter and as per terms and conditions of the award letter unless specifically agreed by the APNRL.

32. Weighment for invoicing:

Fly ash shall be issued based on actual weighing at plant premises. Weight so recorded shall be considered final. In case, no arrangement of weighment of bulkers / trucks is available, the quantity will be measured on the basis of volume and density of fly ash. In this regard, the decision of APNRL Engineer-in-charge will be final and binding.

33. Penalty Cum Termination Of Contract:

a. The buyer shall have to off take minimum 80% of monthly-allocated quantity of fly ash from silos as well as minimum 20000 MT per Month of pond ash.

b. In the event of lifting of minimum 80% of allocated quantity in any month of Fly ash from silos, the leftover /balance quantity shall be distributed to other buyers on Pro Rota basis.

c. If buyer fails to lifts minimum 80% of monthly allocated quantity of fly ash from silos for the fourth time in a year and less than 15000 MT per Month of Pond Ash , then in such case 10 % Penalty shall be imposed on the leftover/balance quantity of Fly ash from silos and Pond ash or may be the contract will be terminated automatically.

34. Shortfall in supply by Supplier:

a) Fly Ash is a product of coal combustion, which again is subject to requirement of generation of electricity in the areas earmarked by the regulatory authorities. Scheduled and unscheduled shutdowns also affect generation of electricity and thus generation of Fly Ash. Though all efforts will be made to maintain contracted quantity of Fly ash available, Supplier does not guarantee availability of Fly Ash in contracted quantity regularly and will not be liable for any compensation or damages for non-availability in required quantity of the same.

b) In case Supplier is unable to provide contracted quantity of fly ash due to any reasons including forced outages of the plant, congestions etc. supplier in respect of each buyer shall re-adjust the annual / fortnightly contracted quantity downward. In such case, the determination of quantity for Termination of Contract shall be computed w.r.t quantity made available for that fortnight.

c) Supplier may offer additional quantity of fly ash at a later date subject to availability, if party agrees. However this may not be binding on both the parties.

35. Taxes, Duties, & Levies etc:

The Bidder shall be liable and responsible for payment of all statutory levies in the form of taxes, duties, octroi etc. on the Supply. Such statutory liabilities, if any, shall be paid by bidder extra at actual.

36. Delivery:

a. Successful bidders / Buyers shall be required to depute their authorized representatives to theash silos areas of the power station for coordination and taking delivery of fly ash. The authorized representatives shall be required to bear valid Identity Proof.

b. Delivery will be in bulkers or closed trucks only. Open trucks will not be allowed to take delivery.

37. Billing:

a. Buyer shall submit an advance payment equivalent to amount calculated for the fly ash to be lifted by the Buyer in a month. In case the amount is exhausted in a month, than the same shallbe replenished to maintain the amount. At the beginning of each month the advance amount isto be replenished.

b. Supplier will raise challan(s) on daily basis and invoices on daily/weekly basis and shall deliver tothe Buyer(s) an invoice showing the value of the fly ash delivered, along with applicable duty/taxes/cess etc. and shall be adjusted against the advance payment made by the buyer(s).

c. Supplier has right to suspend the delivery of Fly Ash if advance amount is not available with theSupplier by the required date and such suspension of delivery shall be to the account of buyer.

38. Dispute regarding over loading:

In case of any problem arising due to overloading of trucks/bulkers, APNRL and its personnel/authorities shall not be responsible and only buyer shall have to face consequences as per existing traffic / transport rules.

39. Lifting of pond ash:

a. The successful bidders shall have to lift the minimum 20000 MT per Month of pond ash from ash pond at mutually agreed price. The evaluation of quantity of pond ash lifted by the bidder shall also be done on monthly basis.

In case, bidder fails to lift pond ash quantity mentioned above, the un-lifted quantity of pond ash will be calculated on percentage basis.
In the event of default by buyer for not lifting of allocated quantity in any month, as mentionedabove, the buyer shall have to cover penalty as per clause 33(d).

b. Bidders shall have to make their own arrangements of lifting of pond ash.

Annexure –I

(On Official Letter head of the Buyer)

Subject: Undertaking for use of Fly Ash in Cement / Construction / or any other ash based Product / Industry other eco-friendly purpose in compliance with MoEF & CC fly ash notification dated 31.12.2021.

This is to certify that We, M/s ----------, are the bidder for lifting & disposal of the Fly Ash from 2x270 MW Adhunik Power & Natural Resources Ltd, Coal Based Power Plant,Kandra, Gamharia, Sariekela Dist, Jharkhand against Bid Specification No.
…….. Fly Ash, if allocated to us, shall be used in Cement manufacturing / construction / or any other ash based products / Industry/other eco-friendly purpose which is governed by MoEF & CC fly ash notification dated 31.12.2021 . Whenever required, we hereby agree to submit the relevant documents in support of this undertaking, up to the entire satisfaction of APNRL.

(Signature of authorized person) (Name &

Designation) (Seal/ Stamp of Company)

Annexure -I

Quantity and Total Price Format

1. DRY FLY ASH (SILO)

(a) **Quantity of Fly Ash to be lifted in a year** : ……

i) By Road Mode : ……

ii) By Rail Mode : ……..

(b) **Total Price per MT** : ……..

(**Exclusive of all taxes and Duties)**

i) By Road Mode : ……..

ii) By rail Mode

(a) Birrajpur Railway siding : ……..

(b) Chandil Railway siding : ……

(c) Bihar sponge Railway siding : ……

(c) **Bidder to mention the applicable Taxes and Duties below** ……

i. ……

ii. ……

2. POND ASH

(a) **Quantity of Pond Ash to be lifted in a year** : ……

(80% of fly Ash quantity- till total lifting & disposal of Pond Ash)

i) By Road Mode : ……

ii) By Rail Mode : ……..

(b) **Total Price per MT** : ……..

(Exclusive of all taxes and Duties)

i) By Road Mode : ……..

ii) By rail Mode : ……..

(a) Birrajpur Railway siding : ……..

(b) Chandil Railway siding : ……

(c) Bihar sponge Railway siding : ……

(c) **Bidder to mention the applicable Taxes and Duties below** ……

i. ……

ii. ……

3. CONDITIONED LEGACY ASH

(a) **Quantity of Legacy Ash to be lifted in a year** : ……

(80% of fly Ash quantity- till total lifting & disposal of legacy Ash)

i) By Road Mode : ……

ii) By Rail Mode : ……..

(b) **Total Price per MT** : ……..

(Exclusive of all taxes and Duties)

(i) By Road Mode : ……..

(ii) By rail Mode : ……..

(a) Birrajpur Railway siding : ……..

(b) Chandil Railway siding : ……

(c) Bihar sponge Railway siding : ……

(c) **Bidder to mention the applicable Taxes and Duties below** ……

iii. ……

iv. ……

DISCLAIMER

1. This tender document is not an agreement with APNRL and the Buyer or any other party but merely a tender document. The purpose of the tender document is to provide interested parties with general information for submission of bid. The information is based on certain material and information in public domain.

2. This tender document does not purport to contain all the information each Bidder may require. Each Bidder at its risk and cost should conduct its own investigations and analysis and should check the accuracy, reliability and completeness of the information in this tender document and obtain independent advice from appropriate sources.

3. Neither APNRL nor their employees make any representation or warranty as to the accuracy, reliability or completeness of the information in this tender document. No claim of whatsoever nature either Financial or otherwise will be entertained by APNRL.

4. Neither APNRL nor their employees will have any liability to any Bidder or any other person under any statutes including the law of contract, tort, the principles of restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this tender document, any matter deemed to form part of this tender document, the information and any other information supplied by or on behalf of APNRL or their employees, or otherwise arising in any way from the selection process

5. APNRL may in its absolute discretion, but without being under any obligation to do so, update, cancel, amend or supplement, effect any change(s) to this tender document without assigning any reason thereof.

TENDER DOCUMENT FOR SALE OF FLY ASH FROM ASH SILOS & ASH POND OF 2 x 270 MW UNITS OF ADHUNIK POWER THERMAL POWER PLANT, PADAMPUR, JHARKHAND

TENDER No: APNRL/Fly Ash/May/03

INDEX

Clause No.	Description	Page Nos.
1	Introduction	3
2	Scope	3
3	Invitation of tenders	3
4	Schedule for bidding process	4
5	Submission of tender	4
6	Credentials and PQR	4
7	Techno-Commercial Bid	5
8	Price bid	6
9	Validity of Bids	6
10	Modification and Withdrawal of Bids	6
11	Supplier's Right to accept any Bid or to reject any or all Bids	6
12	Supplier's Right to Vary quantities at the Time of allocation / supply	6
13	Security Deposit (S.D)	6
14	Understanding and Clarification of Bid Documents	7
15	Award for supply of Fly Ash	7
16	Taxation	7
17	Bid Proposal Schedule	8
18	Deviation	8
19	Acquaintances of local conditions	8
20	Confidentiality	8
21	Correction of Arithmetical errors	8
22	Settlement of Disputes	8
23	Force Majeure	9
24	Insurance	9
25	Suspension of the supply	9
26	Recovery of Sums Due	9
27	Safety Requirements	10
28	Disorderly Conduct	10
29	Working Hours	10
30	Breach of Contract	10
31	Commencement of first off take	10
32	Weighment for invoicing	10
33	Penalty Cum Termination Of Contract	10
34	Shortfall in supply by Supplier	11
35	Taxes, Duties, & Levies etc	11
36	Delivery	11
37	Billing	11
38	Dispute regarding over loading	12
39	Lifting of pond ash	12
	Annexure –I	13
	Annexure – II	14
	Disclaimer	16

"INVITATION OF BIDS FOR SALE OF FLY ASH FROM ASH SILOS & ASH POND OF 2 x 270 MW ADHUNIK POWER & NATURAL RESOUCES LTD, TPP THERMAL POWER PLANT" SARIEKELA_KHARSWAN, JHARKHAND." [FOR A PERIOD OF 01 (ONE) YEARS]

INSTRUCTIONS TO BIDDERS:

1. Introduction:

Adhunik Power & Narural Resources Limited (henceforth referred to as APNRL, The seller) intends to promote utilization of fly ash as resource material in accordance with the amendment in notification from Ministry of Environment and Forest, Government of India, no. S. O. 5481 (E) New Delhi, the 31st December 2021. To facilitate this, APNRL wishes to supply ESP Fly Ash & Pond Ash from its 2x270 MW Adhunik Power & Natural Resources Ltd at Kandra, Gamharia, Sariekela district Jharkhand. APNRL thus invites bids from eligible and interested parties(Buyer) for supply of ESP fly ash & Pond Ash.

2. Scope:

a. As per the notification 31st December 2021, Utilization of fly ash in the manufacturing of building materials and in construction activity within a specific radius of 300 Km from TPP. ESP fly ash production shall be supplied to the interested buyers from the delivery point(s) i.e. ash Silo chutes on sale basis and Pond ash shall be supplied from Ash pond on sale basis.

b. Purchase of Fly Ash from Silos/Heap & Pond Ash from 2x270 MW APNRL Thermal Power Plant.

c. The Buyers or Bidder shall make their own arrangement i.e. lifting, loading, unloading, transportation and disposal of Fly Ash & Pond Ash for taking delivery in their own bulkers or closed trucks or rail rake in compliance with the guidelines as mandated under Notification dated 31.12.2021 of MOEF. Buyer shall depute its representative for co-ordination of bulker movement. Buyer will be responsible for any violation of MOEF notification for lifting, loading, unloading, transportation and disposal of Fly Ash & Pond Ash.

The bidder to indicate the quantity of fly ash that the bidder is intending to purchase.

The buyer shall ensure that the loading, unloading, unloading, transportation, storage and disposal of ash is carried out in an environmentally sound manner as per the CPCB guidelines of March 2019 and all precautions are taken to prevent air and water pollution. The Bidder shall be solely responsible for compensation or damages or penalty imposed for non-compliance of any Act/Rules governed by MoEF/CPCB/JSPCB or any other relevant statutory agencies.

3. Invitation of tenders:

a. APNRL invites bids for sale of fly ash.

b. The base rate price for sale of fly ash may be mutually agreed upon.

c. Minimum bid quantity will be 1,00,000 MT/year.

d. The Bidder shall submit the Quotation for disposal of Ash from Following Railway siding separately:

1. Birarajpur Railway Siding 2. Chandil Railway Siding 3. Bihar Sponge Railway Siding

4. Schedule for bidding process:

Sl.No.	Event Description	Date and Time
1	Expression of Interest Publication	19.10.2023
2	Submission of Expression	30.10.2023
3.	Last date and time for receiving pre-bid queries	03.11.2023
4	APNRL response to queries latest by*	04.11.2023
5	Last date and time of submission of Bids	15:00hrs of 06.11.2023
6	Opening of technical bid	12:00hrs of 08.11.2023
7	Bid -opening	Shall be informed latter to bidders

*Note - 1. APNRL shall reply to concern bidders through email only
2. Further process shall be informed separately to bidders

5. Submission of tender:

Sealed tender document is to be submitted by the bidder by 12.11.2023, 1500 HRs by Speedpost/Registered post at the address mentioned below: -

Sr. Manager (Contract),
Adhunik Power & Natural Resources Ltd.,
Padampur,
Kandra-Chowka Road, Saraikela-Kharsawan, behind PGCIL Substation,
Jharkhand-832105
e-mail- nitinagarwal@adhunikpower.co.in

Contact Persons:-
1. Sh. Prosanta Chakraborty-8585078431 /Sh. Nitin Agarwal – 9771404921
2. Sh. Kamlesh Jha - 7763818994

6. Credentials and PQR:

a) The prospective bidders, who have adequate documents to fulfill criteria of credentials and the Pre-Qualification Requirement (PQR) as detailed hereunder for respective tender, will send the scanned self- certified copies of requisite documents as required in tendering process.

b) Following shall be the Pre - Qualifying Requirements for the bidders:-

i. As per MoEF notification dated 31st December 2021 for utilization of fly ash, the bidder should be either the user agency itself or the trade agency, which is legally connected with the end user of fly ash.

ii. The average turnover of the bidder during last three financial years should be more than Rs.

50 Lakhs per year. Audited balance sheet showing business turnover and profit & loss account for last three years should be submitted.

iii. The bidder should have utilized at least One Lac MT of fly ash in their plants during last year. Bidder shall submit the credentials of utilization of 1 Lac MT fly ash in the previous year.

iv. The successful bidders shall have to lift the quantity of pond ash from ash pond equivalent to 80% of their ordered quantity of dry fly ash quantity from silos on monthly basis till total evacuation & disposal of Legacy Ash. In the event of less lifting of allocated quantity in any month, the buyer shall have to cover the unlifted quantity of pond ash in next month till evacuation of legacy ash or having firm contract with agency

v. The bidder should be user agency itself or the trade agency, which is legally connected with the end user of fly ash. (undertaking to be submitted in this regard is enclosed as Annexure-I).

vi. Certified copy of Income TAX, VAT, GST, Sales TAX and EPF registration issued by competent authority should also be submitted.

7. Techno-Commercial Bid:

The bidder shall submit the filled in tender documents along with all documents by the due date as mentioned in this tender. Any bid received after the last date and the time of Submission of Bid shall not be considered.

The Bids are to be submitted in a single closed cover envelope containing Envelope I (Technical- Bid) and Envelope II (Financial Bid) each one duly closed separately. Envelope I should be transcript as "Technical Bid" **and Envelope II shall contain "Financial Bid".**

7.1. Check list for bidders:-

The Bidder needs to submit self-attested documents to prove the Bid is complete:-

Part of Envelope I :-

i. As per MoEF notification dated 31st December 2021 for utilization of fly ash, the bidder should be either the user agency itself or the trade agency, which is legally connected with the end user of fly ash.

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No bid may be modified / withdrawn in the interval between the bid submission deadline and the expiry of the bid validity period.

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a) Within seven (7) days of the issue of award letter for allocation by the Seller, successful Bidder shall submit the Security Deposit (S.D) for an amount equivalent to five (5) percent of value of annual allocated quantity in the form of Demand Draft of any nationalized bank / scheduled bank in favor of "Adhunik Power & Natural Resources Ltd" payable at Kolkata.

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c) Security Deposit (S.D) shall be released promptly after successful completion of contract in all respects.

14. Understanding and Clarification of Bid Documents:

a) The Bidder is expected to carefully read/understand the Bid documents and fully satisfy himself to all the conditions and matters, which may in any way affect the work or the cost thereof. If any Bidder finds discrepancies or omissions in the Bid documents or is in doubt as to the true intent or meaning of any part thereof, he shall at once request in writing to the APNRL for an interpretation/clarification of the Bid documents. However, such request must reach the Supplier/seller 10 day before the last date of submission of bid, otherwise, the request for clarification may not be entertained. After receipt of such interpretation or clarifications, theBidder shall submit his Bid but within the time and date as specified in the invitation to Bid. Allsuch interpretation and clarification shall form a part of the documents and must accompany the proposal. However this will not be a binding on supplier for giving reason whatsoever it may.

b) Verbal clarifications and information given by Seller or its employees or representatives shall not be in any way binding on the APNRL.

15. Award for supply of Fly Ash:

a) APNRL will issue LOA of allocation for sale of Fly Ash in writing to the successful Bidders. The successful bidder shall return the duplicate copy of the award letter duly signed & stamped as token of his acknowledgement & acceptance.

b) APNRL shall decide the bidders based on maximum sale price quoted and least transportation and loading price quoted for transportation up to loading point. The transportation of ash as per MOEF guideline will be under bidder scope.

c) Bidder would be required to comply with all requirements of the notification of MOEF without any extra cost to APNRL, failing which his Security Deposit may be forfeited.

d) Buyer/Buyers are required to lift the fly ash completely on clean sweep basis. Quantity indicated is only estimated quantity and APNRL shall not compensate for any loss & damages should the actual quantity be less than estimated/ ordered quantity. The quantity will be measured as per the weighing machine weight at APNRL site.

16. Taxation:

1. Bid price shall be inclusive of all taxes, levies, cess and duties etc. except GST (on the invoice value as applicable on the date of invoice). At present GST shall be paid by the owner in reverse charge mechanism.

2. Owner shall deduct applicable taxes at source (TDS) as per statutory requirements.

17. Bid Proposal Schedule:

Bidders are to quote their annual quantity requirement in the bid price schedule.

18. Deviation:

Any deviation taken in the terms and conditions of the Bid Document by bidder may render the bid non responsive and same may not be considered. No correspondence shall be made about the rejection of bid.

19. Acquaintances of local conditions:

It will be imperative for the Bidder to fully acquaint himself of all local conditions and factors, which shall have any effect on the execution of the work covered under these documents and specifications. The bidder is advised to visit 2x270 MW Adhunik Power Thermal Power Plant, Kandra, Gamharia, Sariekela, Jharkhand before submitting the bid, if he desire so.

20. Confidentiality:

a. Information relating to the examination, clarification, evaluation, and comparison of bids, and recommendations for allocation shall not be disclosed to bidders or any other person not officially concerned with such process.

b. Any effort by the bidder to influence the Supplier in the Supplier's bid evaluation, bid comparison, or allocation decisions may result in the rejection of the Bidder's bid.

c. From the time of bid opening to the time of allocation, if any Bidder wishes to contact the Supplier on any matter related to its bid, it should do so in writing.

21. Correction of Arithmetical errors:

a. If there is a discrepancy between words and figures for the quantity, price or period of fly ash required as mentioned in bid price schedule, then the quantity, price or period written in wordsshall prevail.

b. If a Bidder does not accept the correction of errors, its bid will be rejected.

22. Settlement of Disputes:

In the event of any dispute arising between the Parties in connection with any matter or thing herein contained or the operation or construction thereof or any matter or thing in any way connected with this Agreement, including any question regarding its existence, interpretation, validity or termination, the Parties shall first endeavor to reach an amicable settlement through mutual consultations and negotiations by the officials of the Parties. If the Parties are unable to reach an amicable settlement within 30 (thirty) business days from the date on which the dispute arose (except as to any matter for which express provisions are made in this Agreement) any of the Party may make a reference to arbitration upon written notice to that effect to the other Party and such arbitration shall be conducted in accordance with the provisions of the Indian Arbitration and Conciliation Act, 1996 and any modification or re-enactment thereof. The Arbitration shall be conducted by a panel of 3 (three) Arbitrators, one each to be appointed by the Parties to the dispute or difference and the third Arbitrator shall be appointed by the two Party appointed arbitrators within the 30 (thirty) days of their appointment. In the event arbitrators on the Arbitration panel cannot

be appointed in the manner detailed herein, the Arbitrators shall be appointed as per provisions of the Arbitration and Conciliation Act, 1996, The Arbitration proceedings shall be conducted in English language. The award made in pursuance thereof shall be binding on the Parties. The venue of arbitration shall be Kolkata and subject to the above, the Civil Courts in kolkata shall have exclusive jurisdiction in this matter.

23. Force Majeure:

Neither Party shall be in breach of contract if it is unable to fulfill its contractual obligations due to Force Majeure events. The Force Majeure events shall mean the events or circumstances beyond reasonable control of Owner and Consultant such as:

(a) Act of God.

(b) An act of war, (whether declared or undeclared) hostilities, invasion, acts of terrorism, armed conflict or an act of foreign enemies, blockade, embargo, revolution, military action.

(c) Contamination by radio-activity from any nuclear fuel, or form any nuclear waste from the combustion of nuclear fuel, radioactive toxic explosive, or other hazardous properties.

(d) Riot, civil commotion, terrorism or disorder, unless solely restricted to employees of the Consultant or of its Sub-Contractors.

Either Party has the right to terminate the contract if a single Force Majeure event lasts more than 90 (ninety) days or events in aggregate last more than 120 (one hundred and twenty) days.

24. Insurance:

The Buyer shall be fully responsible for maintaining all the insurances as per law of land at its cost. Bidders workmen shall have to abide by the rules & regulations including safety & security regulation of the relevant statutory Acts. Entry inside the plant should only be against Gate Pass for the men and equipment for which purchaser will have to apply well in advance before lifting of ash commences.

25. Suspension of the supply:

a. The Supplier reserves the right to suspend and reinstate execution of the whole or any part of the supply.

b. The supplier shall not be responsible for any liabilities for suspension of issue of fly ash or issue of reduced quantity of Fly Ash for any reason whatsoever.

26. Recovery of Sums Due:

Whenever any claim for the payment of the sum of money arises against the buyer, the Supplier shall be entitled to recover such sum by appropriating in whole or in part, from advance deposited against fly ash and /or the Security Deposit deposited by the buyer.

27. Safety Requirements:

The buyer shall ensure safety and security of all its personnel, working at different places in connection with this supply and shall be fully responsible for the same. All safety tools and tackles required like helmets, goggles, gas masks, respiratory masks, gumboots, shoes, safety belts wherever required will be provided by the buyer. The buyer shall also ensure safety of all APNRL and Supplier's delivery personnel at delivery site.

28. Disorderly Conduct:

The buyer shall at all times take all reasonable precautions to prevent any unlawful, notorious or disorderly conduct by or amongst the buyer's staff and labor and for the preservation of peace and protection of persons and property in the neighborhood of the delivery site against the same.

29. Working Hours:

Delivery of fly ash is intended to be given 24Hrs on all days including Sundays & Holidays and as per direction of the Engineer-in-Charge.

30. Breach of Contract:

Poor performance in execution of work or non-execution of the contract in part or full shall be considered default of the contractor leading to breach of the contract. In the event of breach of contract APNRL shall have the liberty to get the work executed by other agency or by APNRL own resources for the remaining period of the contract at the cost and risk of the contractor. APNRL shall give a notice of 14 days to the contractor in the event of breach of contract before resorting to any alternative arrangements. The extra cost so incurred in this regard shall be recovered by APNRL from the contractor's receivable, guarantee etc.

31. Commencement of first off take:

Commencement of first off take should not exceed beyond Ten (15) days from the date of issue of award letter and as per terms and conditions of the award letter unless specifically agreed by the APNRL.

32. Weighment for invoicing:

Fly ash shall be issued based on actual weighing at plant premises. Weight so recorded shall be considered final. In case, no arrangement of weighment of bulkers / trucks is available, the quantity will be measured on the basis of volume and density of fly ash. In this regard, the decision of APNRL Engineer-in-charge will be final and binding.

33. Penalty Cum Termination Of Contract:

a. The buyer shall have to off take minimum 80% of monthly-allocated quantity of fly ash from silos as well as minimum 20000 MT per Month of pond ash.

b. In the event of lifting of minimum 80% of allocated quantity in any month of Fly ash from silos, the leftover /balance quantity shall be distributed to other buyers on Pro Rota basis.

c. If buyer fails to lifts minimum 80% of monthly allocated quantity of fly ash from silos for the fourth time in a year and less than 15000 MT per Month of Pond Ash , then in such case 10 % Penalty shall be imposed on the leftover/balance quantity of Fly ash from silos and Pond ash or may be the contract will be terminated automatically.

34. Shortfall in supply by Supplier:

a) Fly Ash is a product of coal combustion, which again is subject to requirement of generation of electricity in the areas earmarked by the regulatory authorities. Scheduled and unscheduled shutdowns also affect generation of electricity and thus generation of Fly Ash. Though all efforts will be made to maintain contracted quantity of Fly ash available, Supplier does not guarantee availability of Fly Ash in contracted quantity regularly and will not be liable for any compensation or damages for non-availability in required quantity of the same.

b) In case Supplier is unable to provide contracted quantity of fly ash due to any reasons including forced outages of the plant, congestions etc. supplier in respect of each buyer shall re-adjust the annual / fortnightly contracted quantity downward. In such case, the determination of quantity for Termination of Contract shall be computed w.r.t quantity made available for that fortnight.

c) Supplier may offer additional quantity of fly ash at a later date subject to availability, if party agrees. However this may not be binding on both the parties.

35. Taxes, Duties, & Levies etc:

The Bidder shall be liable and responsible for payment of all statutory levies in the form of taxes, duties, octroi etc. on the Supply. Such statutory liabilities, if any, shall be paid by bidder extra at actual.

36. Delivery:

a. Successful bidders / Buyers shall be required to depute their authorized representatives to theash silos areas of the power station for coordination and taking delivery of fly ash. The authorized representatives shall be required to bear valid Identity Proof.

b. Delivery will be in bulkers or closed trucks only. Open trucks will not be allowed to take delivery.

37. Billing:

a. Buyer shall submit an advance payment equivalent to amount calculated for the fly ash to be lifted by the Buyer in a month. In case the amount is exhausted in a month, than the same shallbe replenished to maintain the amount. At the beginning of each month the advance amount isto be replenished.

b. Supplier will raise challan(s) on daily basis and invoices on daily/weekly basis and shall deliver tothe Buyer(s) an invoice showing the value of the fly ash delivered, along with applicable duty/taxes/cess etc. and shall be adjusted against the advance payment made by the buyer(s).

c. Supplier has right to suspend the delivery of Fly Ash if advance amount is not available with theSupplier by the required date and such suspension of delivery shall be to the account of buyer.

38. Dispute regarding over loading:

In case of any problem arising due to overloading of trucks/bulkers, APNRL and its personnel/authorities shall not be responsible and only buyer shall have to face consequences as per existing traffic / transport rules.

39. Lifting of pond ash:

a. The successful bidders shall have to lift the minimum 20000 MT per Month of pond ash from ash pond at mutually agreed price. The evaluation of quantity of pond ash lifted by the bidder shall also be done on monthly basis.

In case, bidder fails to lift pond ash quantity mentioned above, the un-lifted quantity of pond ash will be calculated on percentage basis.
In the event of default by buyer for not lifting of allocated quantity in any month, as mentionedabove, the buyer shall have to cover penalty.

b. Bidders shall have to make their own arrangements of lifting of pond ash.

Annexure –I

(On Official Letter head of the Buyer)

Subject: Undertaking for use of Fly Ash in Cement / Construction / or any other ash based Product / Industry other eco-friendly purpose in compliance with MoEF & CC fly ash notification dated 31.12.2021.

This is to certify that We, M/s ----------, are the bidder for lifting & disposal of the Fly Ash from 2x270 MW Adhunik Power & Natural Resources Ltd, Coal Based Power Plant,Kandra, Gamharia, Sariekela Dist, Jharkhand against Bid Specification No.
…….. Fly Ash, if allocated to us, shall be used in Cement manufacturing / construction / or any other ash based products / Industry/other eco-friendly purpose which is governed by MoEF & CC fly ash notification dated 31.12.2021 . Whenever required, we hereby agree to submit the relevant documents in support of this undertaking, up to the entire satisfaction of APNRL.

(Signature of authorized person) (Name &

Designation) (Seal/ Stamp of Company)

Annexure -I

Quantity and Total Price Format

1. DRY FLY ASH (SILO)

(a) **Quantity of Fly Ash to be lifted in a year** : ……

i) By Road Mode : ……

ii) By Rail Mode : ……..

(b) **Total Price per MT** : ……..

(**Exclusive of all taxes and Duties)**

i) By Road Mode : ……..

ii) By rail Mode

(a) Birrajpur Railway siding : ……..

(b) Chandil Railway siding : ……

(c) Bihar sponge Railway siding : ……

(c) **Bidder to mention the applicable Taxes and Duties below** ……

i. ……

ii. ……

2. POND ASH

(a) **Quantity of Pond Ash to be lifted in a year** : ……

(80% of fly Ash quantity- till total lifting & disposal of Pond Ash)

i) By Road Mode : ……

ii) By Rail Mode : ……..

(b) **Total Price per MT** : ……..

(Exclusive of all taxes and Duties)

i) By Road Mode : ……..

ii) By rail Mode : ……..

(a) Birrajpur Railway siding : ……..

(b) Chandil Railway siding : ……

(c) Bihar sponge Railway siding : ……

(c) **Bidder to mention the applicable Taxes and Duties below** ……

i. ……

ii. ……

3. CONDITIONED LEGACY ASH

(a) **Quantity of Legacy Ash to be lifted in a year** : ……

(80% of fly Ash quantity- till total lifting & disposal of legacy Ash)

i) By Road Mode : ……

ii) By Rail Mode : ……..

(b) **Total Price per MT** : ……..

(Exclusive of all taxes and Duties)

(i) By Road Mode : ……..

(ii) By rail Mode : ……..

(a) Birrajpur Railway siding : ……..

(b) Chandil Railway siding : ……

(c) Bihar sponge Railway siding : ……

(c) **Bidder to mention the applicable Taxes and Duties below** ……

iii. ……

iv. ……

DISCLAIMER

1. This tender document is not an agreement with APNRL and the Buyer or any other party but merely a tender document. The purpose of the tender document is to provide interested parties with general information for submission of bid. The information is based on certain material and information in public domain.

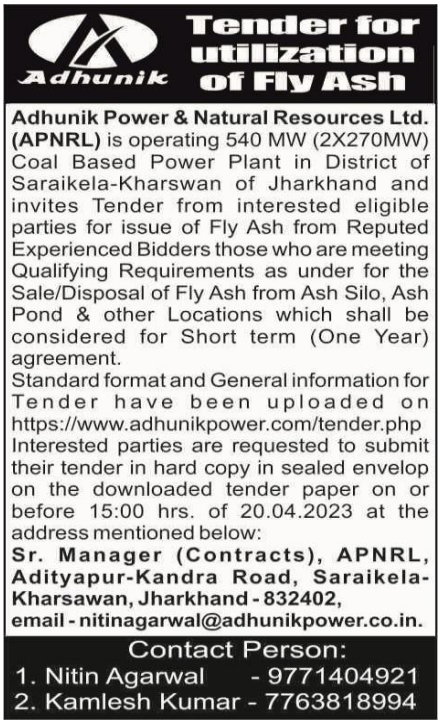
2. This tender document does not purport to contain all the information each Bidder may require. Each Bidder at its risk and cost should conduct its own investigations and analysis and should check the accuracy, reliability and completeness of the information in this tender document and obtain independent advice from appropriate sources.

3. Neither APNRL nor their employees make any representation or warranty as to the accuracy, reliability or completeness of the information in this tender document. No claim of whatsoever nature either Financial or otherwise will be entertained by APNRL.

4. Neither APNRL nor their employees will have any liability to any Bidder or any other person under any statutes including the law of contract, tort, the principles of restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this tender document, any matter deemed to form part of this tender document, the information and any other information supplied by or on behalf of APNRL or their employees, or otherwise arising in any way from the selection process

5. APNRL may in its absolute discretion, but without being under any obligation to do so, update, cancel, amend or supplement, effect any change(s) to this tender document without assigning any reason thereof.

Advertisements published regarding the fly ash in FY 2023-24



Tender for utilization of Fly Ash

Adhunik Power & Natural Resources Ltd. (APNRL) is operating 540 MW (2X270MW) Coal Based Power Plant in District of Saraikela-Kharswan of Jharkhand and invites Tender from interested eligible parties for issue of Fly Ash from Reputed Experienced Bidders those who are meeting Qualifying Requirements as under for the Sale/Disposal of Fly Ash from Ash Silo, Ash Pond & other Locations which shall be considered for Short term (One Year) agreement.

Standard format and General information for Tender have been uploaded on https://www.adhunikpower.com/tender.php

Interested parties are requested to submit their tender in hard copy in sealed envelop on the downloaded tender paper on or before 15:00 hrs. of 20.04.2023 at the address mentioned below:

Sr. Manager (Contracts), APNRL, Adityapur-Kandra Road, Saraikela-Kharsawan, Jharkhand - 832402,
email - nitinagarwal@adhunikpower.co.in.

Contact Person:
1. Nitin Agarwal - 9771404921
2. Kamlesh Kumar - 7763818994



Tender for utilization of Fly Ash

Adhunik Power & Natural Resources Ltd. (APNRL) is operating 540 MW (2x270 MW) Coal Based Power Plant in District of Saraikela-Kharswan of Jharkhand and invites Tender from interested eligible parties for issue of Fly Ash from Reputed Experienced Bidders those who are meeting Qualifying Requirements as under for the Sale / Disposal of Fly Ash from Ash Silo, Ash Pond & other Locations which shall be considered for short term (One Year) agreement.

Standard format and General information for Tender have been uploaded on **https://www.adhunikpower.com/tenders.php.**

Interested parties are requested to submit their tender in hard copy in sealed envelop on the downloaded tender paper on or before 15:00 hrs. of 08.11.2023 at the address mentioned below:

Sr. Manager (Contracts), APNRL., Adityapur-Kandra Road, Saraikela-Kharsawan, Jharkhand-832402, E-mail:
nitinagarwal@adhunikpower.co.in.

Contact Person :
1. Nitin Agarwal — 9771404921
2. Kamlesh Kumar — 7763818994



Tender for utilization of Fly Ash

Adhunik Power & Natural Resources Ltd. (APNRL) is operating 540 MW (2x270 MW) Coal Based Power Plant in District of Saraikela-Kharswan of Jharkhand and invites Tender from interested eligible parties for issue of Fly Ash from Reputed Experienced Bidders those who are meeting Qualifying Requirements as under for the Sale / Disposal of Fly Ash from Ash Silo, Ash Pond & other Locations which shall be considered for Short term (One Year) agreement for the financial year 2024-25.

Standard format and General information for Tender have been uploaded on **https://www.adhunikpower.com/tenders.php**

Interested parties are requested to submit their tender in hard copy in sealed envelop on the downloaded tender paper on before 15:00 hrs. of 11.04.2024 at the address mentioned below:

Sr. Manager (Contracts), APNRL., Adityapur-Kandra Road, Saraikela-Kharsawan, Jharkhand-832402,
E-mail : nitinagarwal@adhunikpower.co.in

Contact Person:
1. Nitin Agarwal - 9771404921
2. Kamlesh Kumar - 7763818994



Tender for utilization of Fly Ash

Adhunik Power & Natural Resources Ltd. (APNRL) is operating 540 MW (2x270 MW) Coal Based Power Plant in District of Saraikela-Kharswan of Jharkhand and invites Tender from interested eligible parties for lifting of Fly Ash from Reputed Experienced Bidders those who are meeting Qualifying Requirements as under for the Sale / Disposal of Fly Ash from Ash Silo, Ash Pond & other Locations which shall be considered for Short term agreement.

Standard format and General information for Tender have been uploaded on **https://www.adhunikpower.com/tenders.php**

Interested parties are requested to submit their tender in hard copy in sealed envelop on the downloaded tender paper on before 15:00 hrs. of 13.01.2025 at the address mentioned below:

AGM (Contract) / AGM (Environment) APNRL, Adityapur-Kanda Road, Saraikela-Kharsawan, Jharkhand-832402.
E-mail : nitinagarwal@adhunikpower.co.in

Contact Person:
1. Nitin Agarwal - 9771404921
2. Kamlesh Kumar - 7763818994

Annexure-11

Vijay Tulshyan & co
Chartered Accountants

TO WHOM IT MAY CONCERN

We hereby certify the following for 2x270MW thermal power plant at Padampur, district: Sareikela Kharsawan- Jharkhand of M/s Adhunik Power & Natural Resources Limited, having its correspondence office at Landsdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata- 700020, the same has been verified with Books of Accounts and data made available by the management.

Table 1: Ash disposal expenses for FY 2023-24

Particulars	FY 2023-24
Quantity of Ash transported/Disposal Expenses (MT) (Distance < 100 Km)	518213
Total Quantity of Ash transported (MT)	518213
Transportation Cost/Disposal Expenses (in ₹ Crore) (Distance < 100 Km)	5.29
Transportation Cost/Disposal Expenses (in ₹ Crore)	5.29
Revenue from sale of ash (in ₹ Crore)	0.39
Net Ash disposal expenses (in ₹ Crore)	**4.90**

For Vijay Tulshyan& Co.,
Chartered Accountants
(Firm Registration No. 030453N)

UDIN: 25056408BMGYFO8439

Vijay Tulshyan
Proprietor
Membership No. 056408

VIJAY TULSHYAN & CO. ★ FRN: 030453N ★ CHARTERED ACCOUNTANTS

Noida, 23/06/2025

F-741, 6th Avenue, Gaur City-1, Sector-4, Greater Noida (West)
Gautam Budh Nagar, Uttar Pradesh-201309,
T:+91-0120-4234267, M:9560614044, E-mail:vijaytulshyan@hotmail.com

Annexure-12

सत्यमेव जयते

No. 9/8/2024-St. Th.
Government of India
Ministry of Power

Shram Shakti Bhawan, Rafi Marg,
New Delhi, 15th March, 2024

To,

i. CMDs/MDs of coal/lignite based Thermal Power Plants (Central/State/Private)
ii. Principal Secretary/Additional Chief Secretary (Power/ Energy) of all States/UTs
iii. Chairperson, Central Electricity Authority

Sub: Guidelines for coal or lignite based Thermal Power Plants (TPPs) to utilise ash by providing it to the 'user agencies' as stipulated in the MoEF&CC Notification dated 31.12.2021 and its subsequent amendments.

Sir/Madam,

Ministry of Environment, Forest & Climate Change (MoEF&CC) vide its Notification No. S.O. 5481(E) dated 31st December 2021 issued a Notification on utilization of ash by coal or lignite based Thermal Power Plants. The Notification was issued by MoEF&CC in supersession of all its previous Notifications issued in this regard. The MoEF&CC Notification dated 31.12.2021 is further amended on 30.12.2022 and 01.01.2024.

2. Ministry of Power had issued an Advisory to all Thermal Power Plants on 22.02.2022 which was in line with the MoEF&CC Notification dated 31.12.2021, the primary objective of which is to maintain transparency, prevent malpractices and ensure 100% utilisation of ash with least burden on the electricity consumers to provide affordable power to consumers.

3. The ash disposal is being done by coal or lignite Thermal Power Plants as per the Ministry of Power advisory dated 22.02.2022. Now, MoEF&CC vide Notification No. S.O. 05 (E) dated 01.01.2024 has further amended its Notification dated 31.12.2021, which makes it necessary to further streamline the procedure for TPPs and amend the advisory dated 22.02.2022 in such a manner that the primary objective of the Government to ensure 100% utilisation of ash with least burden on the electricity consumers, can be achieved.

15/3/24

4. The MoEF&CC amendment dated 01.01.2024 has also stipulated that the coal or lignite based thermal power plants, while utilising ash under the notification shall reserve certain percentage of ash for supply to all micro and small enterprises engaged in ash-based product manufacturing namely, bricks, blocks, tiles, sintered or cold bonded ash aggregates, fibre cement sheets, pipes, boards, panels for sale at concessional price or through limited auction **in accordance with the 'Guidelines' issued by the Central Government in the Ministry of Power.**

5. In view of the above, all coal and lignite based thermal power plants (Central/State/Private) are hereby advised to provide ash to the user agencies for all their new commitments as per the following guidelines in accordance with MoEF&CC Notification dated 31.12.2021 and its amendments on 30.12.2022 and 01.01.2024.

Procedure for disposal of ash by TPPs:

A. General Procedure for disposal of ash:

i. **Issuable ash per annum** means the quantity of ash available for issue by a TPP in a year, subject to technical restrictions, safety and current/future ash generation. This quantity shall be declared by TPPs prior to start of the annual ash disposal process.

ii. The Power Plant shall provide ash to user agencies for eco-friendly purpose as stipulated in the MoEF&CC Notification dated 31.12.2021 as amended on 30.12.2022 and 01.01.2024 through a transparent bidding process.

iii. TPPs are advised to invite bids on annual basis or for longer period but not more than three years specifying Issuable Quantity on per annum basis. The TPPs shall start the bidding process well in advance (at least 4 months before the end of current financial year) so that all tie-ups are available before the commencement of the next financial year.

iv. TPPs shall conduct the 'Limited Auction' for Micro and Small Enterprises and the 'Open auction' for all users of ash separately.

v. For Micro and Small Enterprises the bid threshold shall be 50 tonnes.

vi. For Open Auction the bid threshold may be higher.

15/3/24

B. Procedure for 'Limited Auction' for sale of Dry Fly Ash to Micro and Small Enterprises engaged in ash based product manufacturing:

i. **Reserve Quantity**: The 'Reserved Quantity' shall be **1.10** (one point one zero) times of the highest quantity issued up to previous three years to these Micro and Small Enterprises by the TPP. If there is no previously issued quantity available, TPP shall reserve 20% (twenty per cent) of issuable quantity for first year of limited auction.

ii. **Floor Price**: The 'Floor Price' (Reserved Price) for the limited auction for Micro and Small Enterprises shall be 50 % of the lowest price of the ash discovered by the TPP in the last 'Open Auction' of the dry fly ash among all users subject to a minimum floor price (Reserved Price) of Rs 1.00 (one) per Metric Tonne (MT).

iii. Based on the Reserved Quantity as per para 5 B(i) and the Floor Price (Reserved Price) as per para 5 B(ii) TPPs shall conduct limited auction annually exclusively for Micro and Small Enterprises engaged in ash-based product manufacturing namely bricks, blocks, tiles, sintered or cold bonded ash aggregates, fibre cement sheets, pipes, boards, panels, as per para D(4) inserted to the MoEF&CC Notification dated 31.12.2021 amended on 01.01.2024.

iv. Limited auction of Reserved Quantity shall be conducted among Micro and Small Enterprises having valid "Consent to Operate"(CTO) issued by CPCB/SPCBs if applicable or with a valid MSE registration.

v. The Concerned Pollution Control Board shall verify that ash issued to Micro and Small Enterprises is being utilized to make ash-based products as per the MoEF&CC Notification.

vi. The balance quantity, if any, left untied in the limited auction shall be included in the quantity for open auction for all users.

C. Procedure for 'Open Auction' for sale of Ash (Dry Fly Ash, Bottom Ash and Pond Ash) among all users of ash as per MoEF&CC Notification:

i. The balance dry fly ash quantity arrived after excluding the reserved quantity at para B(i) above, and including the untied quantity at para B(vi) above, bottom ash and pond ash shall be put up for open auction process among all user agencies as per the MoEF&CC Notification.

15/3/24

ii. If after auction some quantities of ash still remains un-utilized, then it shall be offered through open Expression of Interest (EOI) for lifting ash on 'as is where is' basis, to be given free of cost on first come first serve basis, if the user agency is willing to bear transportation cost.

iii. Even after the steps taken in Para 5(C)(i) to 5(C)(ii) above, if the ash remains unutilised, the TPPs shall serve notices (as per MoEF&CC Notification dated 31.12.2021 and its amendment on 30.12.2022 and 01.01.2024) to the nearest user agencies engaged in construction activities such as road laying, road and flyover embankments, shoreline protection structures in coastal districts and dams and the mine owners located within 300 kms radius from TPPs to use ash mandatorily in their projects/back filling of mine voids and deliver ash free of cost and the cost of transportation shall be borne by TPPs. In case of refusal by the nearest user agencies upon which notice has been served and ash quantity still remains unutilised, the TPP shall serve notice to the next nearer user agency within 300 km radius as per the MoEF&CC Notification. A copy of this communication is also to be marked to the State Pollution Control Board concerned as per the MoEF&CC Notification.

iv. Even after steps taken in Para 5(C)(i) to 5(C)(iii) above, if the ash remains un-utilized and the TPPs assess that it may not be able to comply with the MoEF&CC target timelines on ash utilisation and have to pay Environment compensation on the unutilised ash, the TPPs may apply their best business practices/financial prudence in assessing at their plant level to give the ash on mutually agreed terms to the user agencies in transparent manner to comply with the extant provisions of the MoEF&CC Notification to meet full utilisation of ash.

v. In case, ash is provided free of cost and with free transportation; the user agency shall be obliged to source the ash from the nearest TPPs to reduce the cost of ash transportation. If the nearest TPP refuses to do so, the user agency shall approach Ministry of Power for appropriate directions.

D. Procedure to be followed for transportation cost to be borne by TPPs:

Thermal Power Plants shall prepare a panel of transportation agencies every year based on competitive bidding for transportation to Road Projects/Embankments/mines etc. in slabs of 50 Kms, which may be used for the period. The TPPs shall call for bids well in advance so, that the transportation panel is in place as soon as the previous panel

15/3/24

expires. There should be no gap between the expiry of existing panel and the finalization of the fresh panel.

6. The Appropriate Commission shall scrutinize any expenses regarding ash utilization proposed to be passed through in tariff by the Generation Company (GENCO) in accordance with these guidelines to ensure that the least possible burden is passed on to electricity consumers while Generating Company fully complies with MoEF&CC notification dated 31.12.2021 and its amendments on 30.12.2022 and 01.01.2024 and full transparency is ensured by Generating Company as envisaged in these Guidelines.

7. **Applicability of Guidelines**:

These guidelines are in super-session of guidelines issued on 22.02.2022 and shall be followed by every coal or lignite based thermal power plant (i.e. including captive or co-generating stations or both), mentioned at para A (1) of the MoEF&CC notification dated 31.12.2021 and its amendments on 30.12.2022 and 01.01.2024. These guidelines apply prospectively. TPPs are advised to honour their existing commitment of selling/transportation of fly ash on the basis of rates arrived through a transparent competitive bidding/ State Schedule of rates etc., till the expiry of their existing commitment. For remaining quantity and new commitments, dry fly ash, bottom ash and pond ash shall invariably be disposed through a transparent step-wise process as stated at para 5 of this Guidelines.

8. The Enforcement, Monitoring, Audit and Reporting of these Guidelines shall be as para-E of the MoEF&CC Notification dated 31.12.2021 and its amendments on 30.12.2022 and 01.01.2024.

9. All concerned are directed to take necessary action in this regard.

10. This issues with the approval of Hon'ble Minister of Power & NRE.

15.03.2024

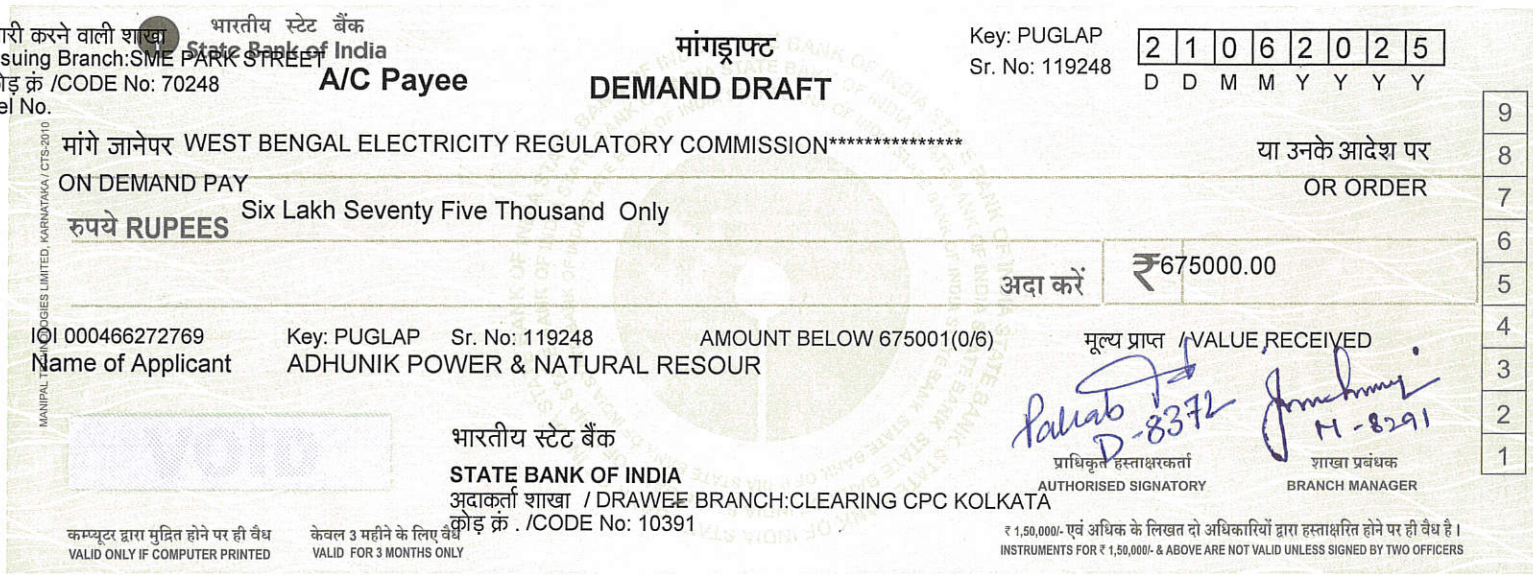
(Satish Kumar)
Director (Thermal)
Tele: 011-23738817

Copy to:

i. Secretary Ministry of Environment, Forest & Climate Change.
ii. Secretary, Ministry of Coal.
iii. Secretary, Ministry of Road Transport and Highways.

iv. Secretary, Ministry of Housing and Urban Affairs.
v. Secretary, Ministry of Micro, Small and Medium Enterprises.
vi. Secretary, Ministry of Mines.
vii. Chairman, Central Pollution Control Board
viii. Chairman, National Highways Authority of India.
ix. All Chief Secretaries of States/ Union Territories.
x. Secretary, CERC.
xi. Secretaries of all SERCs/JERCs.

Annexure-13



जारी करने वाली शाखा
Issuing Branch:SME PARK STREET
कोड क्रं /CODE No: 70248
Tel No.

भारतीय स्टेट बैंक
State Bank of India

A/C Payee

मांगड्राफ्ट
DEMAND DRAFT

Key: PUGLAP
Sr. No: 119248

2	1	0	6	2	0	2	5
D	D	M	M	Y	Y	Y	Y

मांगे जानेपर WEST BENGAL ELECTRICITY REGULATORY COMMISSION********** या उनके आदेश पर
ON DEMAND PAY OR ORDER

रुपये RUPEES Six Lakh Seventy Five Thousand Only

अदा करें ₹675000.00

IOI 000466272769 Key: PUGLAP Sr. No: 119248 AMOUNT BELOW 675001(0/6) मूल्य प्राप्त /VALUE RECEIVED
Name of Applicant ADHUNIK POWER & NATURAL RESOUR

VOID

भारतीय स्टेट बैंक
STATE BANK OF INDIA
अदाकर्ता शाखा / DRAWEE BRANCH:CLEARING CPC KOLKATA
कोड क्रं . /CODE No: 10391

D-8372
प्राधिकृत हस्ताक्षरकर्ता
AUTHORISED SIGNATORY

M-8291
शाखा प्रबंधक
BRANCH MANAGER

कम्प्यूटर द्वारा मुद्रित होने पर ही वैध
VALID ONLY IF COMPUTER PRINTED

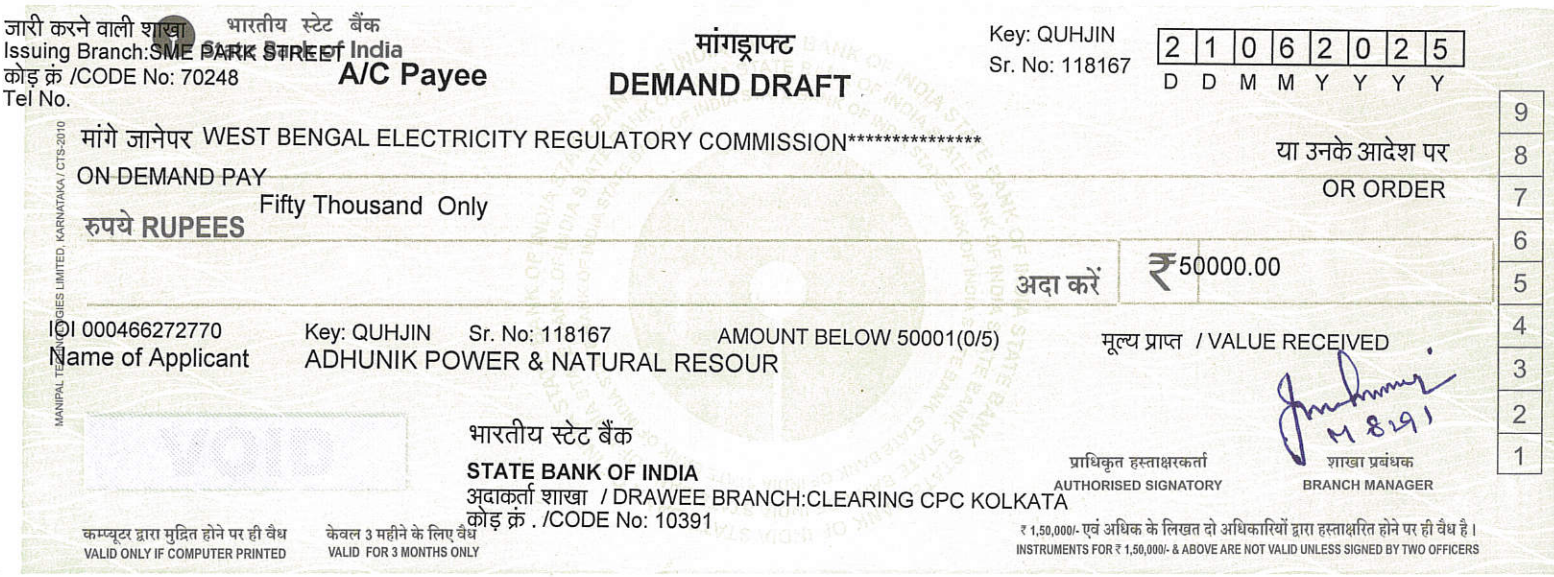
केवल 3 महीने के लिए वैध
VALID FOR 3 MONTHS ONLY

₹ 1,50,000/- एवं अधिक के लिखत दो अधिकारियों द्वारा हस्ताक्षरित होने पर ही वैध है।
INSTRUMENTS FOR ₹ 1,50,000/- & ABOVE ARE NOT VALID UNLESS SIGNED BY TWO OFFICERS

MANIPAL TECHNOLOGIES LIMITED, KARNATAKA / CTS-2010

9 8 7 6 5 4 3 2 1

⑈ 272769 ⑈ 00000 2000 ⑆ 000466 ⑈ 16



जारी करने वाली शाखा भारतीय स्टेट बैंक
Issuing Branch:SME PARK STREET State Bank of India
कोड क्रं /CODE No: 70248
Tel No.

A/C Payee

मांगड्राफ्ट
DEMAND DRAFT

Key: QUHJIN
Sr. No: 118167

2	1	0	6	2	0	2	5
D	D	M	M	Y	Y	Y	Y

9 8 7 6 5 4 3 2 1

मांगे जानेपर WEST BENGAL ELECTRICITY REGULATORY COMMISSION**********
ON DEMAND PAY

या उनके आदेश पर
OR ORDER

रुपये RUPEES Fifty Thousand Only

अदा करें ₹50000.00

IOI 000466272770 Key: QUHJIN Sr. No: 118167 AMOUNT BELOW 50001(0/5)

Name of Applicant ADHUNIK POWER & NATURAL RESOUR

मूल्य प्राप्त / VALUE RECEIVED

VOID

भारतीय स्टेट बैंक
STATE BANK OF INDIA
अदाकर्ता शाखा / DRAWEE BRANCH:CLEARING CPC KOLKATA
कोड क्रं . /CODE No: 10391

प्राधिकृत हस्ताक्षरकर्ता
AUTHORISED SIGNATORY

शाखा प्रबंधक
BRANCH MANAGER

कम्प्यूटर द्वारा मुद्रित होने पर ही वैध
VALID ONLY IF COMPUTER PRINTED

केवल 3 महीने के लिए वैध
VALID FOR 3 MONTHS ONLY

₹ 1,50,000/- एवं अधिक के लिखत दो अधिकारियों द्वारा हस्ताक्षरित होने पर ही वैध है।
INSTRUMENTS FOR ₹ 1,50,000/- & ABOVE ARE NOT VALID UNLESS SIGNED BY TWO OFFICERS

MANIPAL TECHNOLOGIES LIMITED, KARNATAKA / CTS-2010

⑈ 272770⑈ 00000 20001: 000466⑈ 16

Vijay Tulshyan & co
Chartered Accountants

TO WHOM IT MAY CONCERN

We hereby certify the following for 2x270MW thermal power plant at Padampur, district: Sareikela Kharsawan- Jharkhand of M/s Adhunik Power & Natural Resources Limited, having its correspondence office at Landsdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata- 700020, the same has been verified with Books of Accounts and data made available by the management.

Table 1: Breakup of statutory charges accounted under the books of accounts of FY 2023-24

Particulars	Values (₹ Crore)	Heads under Schedule-31 (Other Expenses) in the audited accounts of FY 2023-24
Factory License (2023-24)	0.035	Rent, Rates and Taxes
Application Fee for NABL Accreditation	0.001	
Consent to operate for unit-1	0.072	
Weigh Bridge License	0.030	
License renewal for store Compressed gas Chlorine	0.002	
License renewal for store Compressed gas Hydrogen	0.005	
LEI (Legal Entity Identifier) Certificate	0.001	
Boiler License	0.017	
Testing of lifting Equipment	0.042	Security Charges

For Vijay Tulshyan& Co.,
Chartered Accountants
(Firm Registration No. 030453N)

UDIN: 25056408BMGYFP7642

Vijay Tulshyan
Proprietor
Membership No. 056408

Noida, 23/06/2025

VIJAY TULSHYAN & CO. ★ CHARTERED ACCOUNTANTS ★ FRN: 030453N

F-741, 6th Avenue, Gaur City-1, Sector-4, Greater Noida (West)
Gautam Budh Nagar, Uttar Pradesh-201309,
T:+91-0120-4234267, M:9560614044, E-mail:vijaytulshyan@hotmail.com

SBI

Annexure-15

MCLR Historical Data

MCLR Historical Data

Marginal Cost Lending Rates

Effective Date	Interest Rate (%)						
	ON	1M	3M	6M	1Y	2Y	3Y
15.04.2025	8.20	8.20	8.55	8.90	9.00	9.05	9.10
15.03.2025	8.20	8.20	8.55	8.90	9.00	9.05	9.10
15.02.2025	8.20	8.20	8.55	8.90	9.00	9.05	9.10
15.01.2025	8.20	8.20	8.55	8.90	9.00	9.05	9.10
15.12.2024	8.20	8.20	8.55	8.90	9.00	9.05	9.10
15.11.2024	8.20	8.20	8.55	8.90	9.00	9.05	9.10
15.10.2024	8.20	8.20	8.50	8.85	8.95	9.05	9.10
15.09.2024	8.20	8.45	8.50	8.85	8.95	9.05	9.10
15.08.2024	8.20	8.45	8.50	8.85	8.95	9.05	9.10
15.07.2024	8.10	8.35	8.40	8.75	8.85	8.95	9.00
15.06.2024	8.10	8.30	8.30	8.65	8.75	8.85	8.95
15.05.2024	8.00	8.20	8.20	8.55	8.65	8.75	8.85
15.04.2024	8.00	8.20	8.20	8.55	8.65	8.75	8.85
15.03.2024	8.00	8.20	8.20	8.55	8.65	8.75	8.85
15.02.2024	8.00	8.20	8.20	8.55	8.65	8.75	8.85
15.01.2024	8.00	8.20	8.20	8.55	8.65	8.75	8.85
15.12.2023	8.00	8.20	8.20	8.55	8.65	8.75	8.85
15.11.2023	8.00	8.15	8.15	8.45	8.55	8.65	8.75
15.10.2023	8.00	8.15	8.15	8.45	8.55	8.65	8.75
15.09.2023	8.00	8.15	8.15	8.45	8.55	8.65	8.75
15.08.2023	8.00	8.15	8.15	8.45	8.55	8.65	8.75
15.07.2023	8.00	8.15	8.15	8.45	8.55	8.65	8.75
15.06.2023	7.95	8.10	8.10	8.40	8.50	8.60	8.70
15.05.2023	7.95	8.10	8.10	8.40	8.50	8.60	8.70
15.04.2023	7.95	8.10	8.10	8.40	8.50	8.60	8.70
15.03.2023	7.95	8.10	8.10	8.40	8.50	8.60	8.70

State Load Despatch Centre(WB)

West Bengal State Electricity Transmission Company Limited

(A Govt. of W.B. Enterprise)

WBSETCL

Office of the Chief Engineer

PO: Danesh Sk. Lane, Howrah – 711 109.

Memo No: SLDC/HOW/R-03/2022-23/ 1053 (1-8) Dated: 23.03.23

To

1. The Executive Director (OS), WBPDCL, Bidyut Unnayan Bhavan, 3/C, L.A. Block, Sector – III, Bidhannagar, Kolkata – 700 098.
2. The Chief Engineer, (PTP), WBSEDCL,7th floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata – 700 091.
3. The VP (S/O), CESC House, Annex Building, Chowringee Square, Kolkata - 700001.
4. The G.M, HEL, Baneswarchak, Gopalchak, Haldia - 721658.
5. The Vice President (Commercial), Hiranmaye Energy Limited, Plot No. X -1, 2 & 3, Block-EP,Secter –V, Saltlake, Kolkata -700091.
6. The DGM, Commercial/Power, DPL, Administrative Building, Durgapur-713201.
7. The Vice President, Budget & Regulatory affairs, IPCL (Formerly DPSC Ltd).
8. The Superintending Engineer, ALDC, WBSEDCL, Saltlake.

Sub: Declaration of Peak and Off-Peak Hours during a day, High and Low Demand Season for the year 2023-24

Ref : Terms and conditions of Tariff (Fourth Amendment) Regulations 2023 issued by Hon'ble WBERC notified on 13.03.2023.

Sir/Madam,

A meeting was convened at SLDC, WBSETCL on 21.03.23 for discussion on the referred subject based on the historical load pattern of the state of West Bengal it was unanimously decided that

(i) **20.00 hrs to 24.00 hrs would be considered as peak hours for the month April, May, Jun and July 2023.**

(ii) **19.30 hrs to 23.30 hrs would be considered as peak hours for the month of August and September 2023.**

(iii) **Months of April ,May and June will be considered as high demand seasons for F.Y. 2023-24.**

The above declaration has been done in compliance with clause no. 6.11.4(ii)) of 42 of the Terms and conditions of Tariff (Fourth Amendment) Regulations 2023 issued by Hon'ble WBERC notified on 13.03.2023.

The minutes of the meeting is attached herewith.

Yours faithfully,
Sd/-
Chief Engineer, SLDC.

Memo no: SLDC/HOW/ R-03/2022-23/ 1053 (1-8)(1-11) Date: 23.03.23

Copy for kind information to:

1) The Director (Operations), WBSETCL, 8th Floor, Vidyut Bhavan.
2) The Secretary, WBERC, Newtown, Kolkata-700163.

23.03.23
Chief Engineer, SLDC.

WBSETCL
Telephone No : 26416570 (CE), 26416571(Addl.CE),26416573,26887636 (Energy Accounting), 26416574,26887693 (Control Room)
Fax No 26886232, 26885417,26887698(EA) E-mail Id : wbsldc_power@yahoo.co.in, wbsldc.enac@gmail.com
Website : www.wbsldc.in

State Load Despatch Centre(WB)

West Bengal State Electricity Transmission Company Limited

(A Govt. of W.B. Enterprise)

WBSETCL

Office of the Chief Engineer

PO: Danesh Sk. Lane, Howrah – 711 109.

Memo No: SLDC/HOW/R-03/2022-23/ 1053(1-8) Dated: 23.03.23

To

1. The Executive Director (OS), WBPDCL, Bidyut Unnayan Bhavan, 3/C, L.A. Block, Sector – III, Bidhannagar, Kolkata – 700 098.
2. The Chief Engineer, (PTP), WBSEDCL, 7th floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata – 700 091.
3. The VP (S/O), CESC House, Annex Building, Chowringee Square, Kolkata - 700001.
4. The G.M, HEL, Baneswarchak, Gopalchak, Haldia - 721658.
5. The Vice President (Commercial), Hiranmaye Energy Limited, Plot No. X -1, 2 & 3, Block-EP,Secter –V, Saltlake, Kolkata -700091.
6. The DGM, Commercial/Power, DPL, Administrative Building, Durgapur-713201.
7. The Vice President, Budget & Regulatory affairs, IPCL (Formerly DPSC Ltd).
8. The Superintending Engineer, ALDC, WBSEDCL, Saltlake.

Sub: Declaration of Peak and Off-Peak Hours during a day, High and Low Demand Season for the year 2023-24

Ref : Terms and conditions of Tariff (Fourth Amendment) Regulations 2023 issued by Hon'ble WBERC notified on 13.03.2023.

Sir/Madam,

A meeting was convened at SLDC, WBSETCL on 21.03.23 for discussion on the referred subject based on the historical load pattern of the state of West Bengal it was unanimously decided that

(i) **20.00 hrs to 24.00 hrs would be considered as peak hours for the month April, May, Jun and July 2023.**

(ii) **19.30 hrs to 23.30 hrs would be considered as peak hours for the month of August and September 2023.**

(iii) **Months of April ,May and June will be considered as high demand seasons for F.Y. 2023-24.**

The above declaration has been done in compliance with clause no. 6.11.4(ii)) of 42 of the Terms and conditions of Tariff (Fourth Amendment) Regulations 2023 issued by Hon'ble WBERC notified on 13.03.2023.

The minutes of the meeting is attached herewith.

Yours faithfully,

23.03.23

Chief Engineer, SLDC.

Minutes of the meeting regarding the declaration of Peak and Off-Peak Hours during a day, High and Low Demand Season for the year 2023-24 with the concerned stakeholders held at SLDC on 21.03.23

Chief Engineer, SLDC welcomed all delegates. Following are the points deliberated.

As per clause no. 6.11.4(ii)) of 42 of the WBERC (Terms and conditions of Tariff)(Fourth Amendment) Regulations 2023 notified on 13.03.2023, following has been decided after duly considering the discussion of the concerned stakeholders in the meeting and the available demand pattern of 2022-23.

Regarding declaration of high demand season the following points were deliberated:

a) Representatives of WBSEDCL stated that as the maximum demand in their system occurs during the months of April, July & August and requested consideration of these months as the high demand season for the F.Y.- 2023-24.

b) Representatives of WBPDCL,HEL, DPL& others stated that as the 4th amendment of Tariff regulations have been notified on 13.03.23 and the declaration of the high demand seasonis needed to be declared 6 months in advance. Thus, the months of April, May & June may be considered as the high demand season for F.Y.-2023-24 in line with declaration by ERLDCand in view of their maintenance plan which is duly reflected in their already submitted LGBR to ERLDC.

c) Representative of SLDC opined that the declaration of high demand season should be backed by statistical data.
In view of the fact that as requisite time(6 months) is not available to declare the peak season& the State Generators have already submitted their LGBR data of the state for 2023-24, finalising the maintenance schedule of the Generating units.
Under these compelling circumstances and considering the introductory period of the 4th Amendment of the tariff regulations the months of April, May & June will be unanimously considered as the high demand season as per declaration by ERLDC for F.Y-2023-24(which is also mandated in the 4th amendment of the WBERC Tariff Regulations).

d) Considering the historical load pattern of the state
   - The peak hours for the month April ,May, June and July 2023 will be from 20.00 hrs to 24.00hrs
   - The peak hours for August & September 2023 shall be 19.30hrs to 23.30 hrs.

CE/SLDC WBSETCL

DGM, Lyd/Ca CESC Ltd. 21/3/23

CESC LTD. 21/03/23

Hiranmaye. E.L. 21.03.23

DPL 21/3/23

ACE: SLDC 21/03/23

Manager DPL 21/03/23

WBSEDCL

Khalla AVP (RA) IPCL 21/3/23

IPCL 21/03/23

WBPDCL 21/3/23

S. Ghosh 21.3.23

WBPDCL 21/3/23

HEL 21/3/23

HEL 21/03/23

WBSEDCL 21/03/23

Annexure-17

Capacity Charges Computation for FY 2023-24

A. Capacity Charges

(₹ Crore)

Months	Season	Fixed Cost	Peak Hours		Off Peak Hours		Capacity Charges
		As per the APR Petition	CCp	Cumulative CCp	CCop	Cumulative CCop	As Claimed in the APR Petition
April	High Demand	162.27	1.59	1.59	6.36	6.36	7.95
May	High Demand		1.59	3.18	6.36	12.73	7.95
June	High Demand		2.38	5.56	9.29	22.02	11.67
July	Low Demand		2.70	2.70	10.82	10.82	13.52
August	Low Demand		2.70	5.41	10.82	21.64	13.52
September	Low Demand		2.70	8.11	10.82	32.45	13.52
October	Low Demand		2.70	10.82	10.82	43.27	13.52
November	Low Demand		2.70	13.52	10.82	54.09	13.52
December	Low Demand		2.70	16.23	10.82	64.91	13.52
January	Low Demand		2.70	18.93	10.82	75.73	13.52
February	Low Demand		2.70	21.64	10.82	86.54	13.52
March	Low Demand		2.70	24.34	10.82	97.36	13.52
Total				**29.90**		**119.38**	**149.28**

*Note: As per the notification of WB-SLDC dated 23.03.2023, attached as **Annexure-16**, months of April, May and June is considered as high demand season for FY 2023-24.*

B. Actual Availability of plant in FY 2023-24 (Considering WB-SLDC notification dated 23.03.2023)

Month	Season	No. of days	Hours in month	Contracted Capacity (kWh)		Actual Availability				Cum Availability
				Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumulative Peak %	Cumulative Off-Peak %	
April	High Demand	30	720	1,20,00,000	6,00,00,000	60,00,000	3,00,00,000	50.00%	50.00%	50.00%
May	High Demand	31	744	1,24,00,000	6,20,00,000	62,00,000	3,10,00,000	50.00%	50.00%	50.00%

Month	Season	No. of days	Hours in month	Contracted Capacity (kWh)		Actual Availability				Cum Availability
				Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumulative Peak %	Cumulative Off-Peak %	
June	High Demand	30	720	1,20,00,000	6,00,00,000	89,97,500	4,39,41,500	58.23%	57.66%	57.76%
July	Low Demand	31	744	1,24,00,000	6,20,00,000	1,22,11,000	6,15,40,250	98.5%	99.26%	99.13%
August	Low Demand	31	744	1,24,00,000	6,20,00,000	1,21,71,500	6,05,34,500	98.3%	98.45%	98.43%
September	Low Demand	30	720	1,20,00,000	6,00,00,000	1,18,80,000	5,93,65,000	98.5%	98.61%	98.60%
October	Low Demand	31	744	1,24,00,000	6,20,00,000	1,23,25,328	6,20,00,000	98.8%	98.96%	98.93%
November	Low Demand	30	720	1,20,00,000	6,00,00,000	1,18,18,000	6,00,00,000	98.7%	99.16%	99.09%
December	Low Demand	31	744	1,24,00,000	6,20,00,000	1,12,00,000	5,55,80,200	97.3%	97.56%	97.51%
January	Low Demand	31	744	1,24,00,000	6,20,00,000	1,18,58,974	5,97,83,610	97.1%	97.40%	97.34%
February	Low Demand	29	696	1,16,00,000	5,80,00,000	1,06,00,000	5,30,00,000	96.4%	96.68%	96.63%
March	Low Demand	31	744	1,24,00,000	6,20,00,000	1,20,85,636	6,04,32,679	96.5%	96.77%	96.73%
		366	**8,784**	**14,64,00,000**	**73,20,00,000**	**12,73,47,938**	**63,71,77,738**	**86.99%**	**87.05%**	**87.04%**

*Note: As per the notification of WB-SLDC dated 23.03.2023, attached as **Annexure-16**:*

(i) 20.00 hrs to 24.00 hrs would be considered as peak hours for the month April, May, June and July 2023.

(ii) 19.30 hrs to 23.30 hrs would be considered as peak hours for the month of August and September 2023.

Annexure-18

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**
Customer GSTN : 07AABCP7947F1Z8	

Invoice No.	**PWR000599/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Apr-24**		**1-Mar-24**	**31-Mar-24**
Due Date:	**1-May-24**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	Duration (Hrs)		Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
	From	To			
01-Mar-2024 to 31-Mar-2024	00:00	24:00	30.272099	4.40	13,31,97,237

TOTAL AMOUNT PAYABLE	**Rs.**	**13,31,97,237**
Applicable Prompt Payment Rebate (2%)*		**26,63,945**
Amount Payable after rebate		**13,05,33,292**
Amount Payable after due date		**13,31,97,237**

Amount In Words: **Rupees Thirteen Crore Thirty One Lakh Ninety Seven Thousand Two Hundred Thirty Seven Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**SEM Park Street, 195 MG Road, Kolkata-700007**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd

Adhunik Power & Natural Resources Ltd. Padampur

Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
May'23 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
Jun'23 Total	**52.939000**	**-**	**52.939000**	**30.821250**	**22.117750**
Jul'23 Total	**73.751250**	**-**	**73.751250**	**57.558750**	**16.192500**
Aug'23 Total	**72.706000**	**-**	**72.706000**	**59.901000**	**12.805000**
Sep'23 Total	**71.245000**	**-**	**71.245000**	**52.402500**	**18.842500**
Oct'23 Total	**74.32533**	**-**	**74.32533**	**57.64033**	**16.68500**
Nov'23 Total	**71.81800**	**-**	**71.81800**	**27.49825**	**44.31975**
Dec'23 Total	**66.78020**	**-**	**66.78020**	**33.53125**	**33.24895**
Jan'24 Total	**71.64259**	**-**	**71.64259**	**52.835386**	**18.80720**
Feb'24 Total	**63.60000**	**-**	**63.60000**	**34.17000**	**29.43000**
01-Mar-24	2.338560		2.338560	0.753190	1.585370
02-Mar-24	2.338560		2.338560	0.339320	1.999240
03-Mar-24	2.338560		2.338560	-	2.338560
04-Mar-24	2.336477		2.336477	0.436400	1.900077
05-Mar-24	2.336400		2.336400	0.218200	2.118200
06-Mar-24	1.783543		1.783543	0.422665	1.360878
07-Mar-24	2.400000		2.400000	1.186250	1.213750
08-Mar-24	2.400000		2.400000	1.675000	0.725000
09-Mar-24	2.400000		2.400000	1.125000	1.275000
10-Mar-24	2.400000		2.400000	0.062500	2.337500
11-Mar-24	2.400000		2.400000	1.212500	1.187500
12-Mar-24	2.336477		2.336477	1.364225	0.972252
13-Mar-24	2.336477		2.336477	2.021402	0.315074
14-Mar-24	2.336477		2.336477	2.336477	-
15-Mar-24	2.326366		2.326366	2.326366	-
16-Mar-24	2.336366		2.336366	2.117995	0.218371
17-Mar-24	2.131676		2.131676	0.875011	1.256665
18-Mar-24	2.400000		2.400000	1.375000	1.025000
19-Mar-24	2.400000		2.400000	0.937500	1.462500
20-Mar-24	2.400000		2.400000	-	2.400000
21-Mar-24	2.400000		2.400000	0.012500	2.387500
22-Mar-24	2.400000		2.400000	0.300000	2.100000
23-Mar-24	2.400000		2.400000	0.275000	2.125000
24-Mar-24	2.400000		2.400000	0.125000	2.275000
25-Mar-24	2.400000		2.400000	-	2.400000
26-Mar-24	2.400000		2.400000	0.175000	2.225000
27-Mar-24	2.341188		2.341188	0.964220	1.376968
28-Mar-24	2.341188		2.341188	2.025377	0.315811
29-Mar-24	2.160000		2.160000	2.160000	-
30-Mar-24	2.400000		2.400000	2.300000	0.100000
31-Mar-24	2.400000		2.400000	1.150000	1.250000
Mar'24 Total	**72.51831**	**-**	**72.51831**	**30.272099**	**42.24622**
Cum. FY 23-24	**69,28,83,093**	**-**	**69,28,83,093**	**42,62,45,427**	**26,66,37,665**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of El

Block Number	Time Block		Date	1-Mar	2-Mar	3-Mar	4-Mar	5-Mar	6-Mar	7-Mar	8-Mar
			ERLDC Reference	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		-	-	-	-	-	-	-	-
2	00:15	00:30		-	-	-	-	-	-	-	-
3	00:30	00:45		-	-	-	-	-	-	-	-
4	00:45	01:00		-	-	-	-	-	-	-	-
5	01:00	01:15		-	-	-	-	-	-	-	-
6	01:15	01:30		-	-	-	-	-	-	-	-
7	01:30	01:45		-	-	-	-	-	-	-	-
8	01:45	02:00		-	-	-	-	-	-	-	-
9	02:00	02:15		-	-	-	-	-	-	-	-
10	02:15	02:30		-	-	-	-	-	-	-	-
11	02:30	02:45		-	-	-	-	-	-	-	-
12	02:45	03:00		-	-	-	-	-	-	-	-
13	03:00	03:15		-	-	-	-	-	-	-	-
14	03:15	03:30		-	-	-	-	-	-	-	-
15	03:30	03:45		-	-	-	-	-	-	-	-
16	03:45	04:00		-	-	-	-	-	-	-	-
17	04:00	04:15		-	-	-	-	-	-	-	-
18	04:15	04:30		-	-	-	-	-	-	-	-
19	04:30	04:45		-	-	-	-	-	-	-	-
20	04:45	05:00		-	-	-	-	-	-	-	-
21	05:00	05:15		-	-	-	-	-	-	-	-
22	05:15	05:30		-	-	-	-	-	-	-	-
23	05:30	05:45		47.00	-	-	-	-	-	-	-
24	05:45	06:00		97.44	-	-	-	-	-	50.00	-
25	06:00	06:15		97.44	-	-	-	-	-	-	-
26	06:15	06:30		97.44	47.00	-	-	-	-	-	50.00
27	06:30	06:45		97.44	97.44	-	-	-	-	50.00	100.00
28	06:45	07:00		97.44	97.44	-	-	-	-	100.00	100.00
29	07:00	07:15		97.44	97.44	-	-	-	45.00	100.00	100.00
30	07:15	07:30		97.44	97.44	-	-	-	62.53	100.00	100.00
31	07:30	07:45		97.44	97.44	-	-	-	62.53	100.00	100.00
32	07:45	08:00		97.44	97.44	-	47.00	-	45.00	100.00	100.00
33	08:00	08:15		97.44	97.44	-	97.35	-	62.53	100.00	100.00
34	08:15	08:30		97.44	97.44	-	97.35	-	45.00	100.00	100.00
35	08:30	08:45		97.44	47.00	-	97.35	-	62.53	100.00	100.00
36	08:45	09:00		97.44	-	-	97.35	-	62.53	100.00	100.00
37	09:00	09:15		97.44	-	-	97.35	-	62.53	100.00	100.00
38	09:15	09:30		97.44	-	-	97.35	-	45.00	100.00	100.00
39	09:30	09:45		97.44	-	-	97.35	-	62.53	100.00	100.00
40	09:45	10:00		97.44	-	-	97.35	-	45.00	100.00	100.00
41	10:00	10:15		97.44	-	-	47.00	-	-	100.00	100.00
42	10:15	10:30		97.44	-	-	-	-	-	100.00	100.00
43	10:30	10:45		97.44	-	-	-	-	-	100.00	100.00
44	10:45	11:00		97.44	-	-	-	-	-	100.00	100.00
45	11:00	11:15		97.44	-	-	-	-	-	100.00	100.00
46	11:15	11:30		97.44	-	-	-	-	-	100.00	100.00
47	11:30	11:45		97.44	-	-	-	-	-	100.00	100.00
48	11:45	12:00		97.44	-	-	-	-	-	100.00	100.00
49	12:00	12:15		97.44	-	-	-	-	-	100.00	100.00
50	12:15	12:30		97.44	-	-	-	-	-	100.00	100.00
51	12:30	12:45		50.00	-	-	-	-	-	100.00	100.00
52	12:45	13:00		-	-	-	-	-	-	100.00	100.00
53	13:00	13:15		-	-	-	-	-	-	100.00	100.00
54	13:15	13:30		-	-	-	-	-	-	100.00	100.00
55	13:30	13:45		-	-	-	-	-	-	100.00	100.00
56	13:45	14:00		-	-	-	-	-	-	45.00	100.00
57	14:00	14:15		-	-	-	-	-	-	-	100.00
58	14:15	14:30		-	-	-	-	-	-	-	100.00
59	14:30	14:45		-	-	-	-	-	-	-	100.00
60	14:45	15:00		-	-	-	-	-	-	-	100.00
61	15:00	15:15		-	-	-	-	-	-	-	100.00
62	15:15	15:30		-	-	-	-	-	-	-	100.00
63	15:30	15:45		-	-	-	-	-	-	-	100.00
64	15:45	16:00		-	-	-	-	-	-	-	100.00
65	16:00	16:15		-	-	-	-	-	-	-	100.00
66	16:15	16:30		-	-	-	-	-	-	-	100.00
67	16:30	16:45		-	-	-	-	-	-	-	100.00
68	16:45	17:00		-	-	-	-	-	-	-	100.00
69	17:00	17:15		-	-	-	-	-	45.00	50.00	100.00
70	17:15	17:30		-	-	-	-	-	62.53	100.00	100.00
71	17:30	17:45		-	-	-	-	47.00	62.53	100.00	100.00
72	17:45	18:00		45.00	47.00	-	47.00	97.35	62.53	100.00	100.00
73	18:00	18:15		97.44	97.44	-	97.35	97.35	62.53	100.00	100.00
74	18:15	18:30		97.44	97.44	-	97.35	97.35	62.53	100.00	100.00
75	18:30	18:45		45.00	97.44	-	97.35	97.35	62.53	100.00	100.00
76	18:45	19:00		-	97.44	-	97.35	97.35	62.53	100.00	100.00
77	19:00	19:15		-	47.00	-	97.35	97.35	62.53	100.00	100.00
78	19:15	19:30		-	-	-	97.35	97.35	62.53	100.00	100.00
79	19:30	19:45		-	-	-	97.35	97.35	62.53	100.00	100.00
80	19:45	20:00		-	-	-	97.35	47.00	62.53	100.00	100.00
81	20:00	20:15		-	-	-	47.00	-	62.53	100.00	100.00
82	20:15	20:30		-	-	-	-	-	62.53	100.00	100.00
83	20:30	20:45		-	-	-	-	-	62.53	100.00	100.00
84	20:45	21:00		-	-	-	-	-	62.53	100.00	100.00
85	21:00	21:15		-	-	-	-	-	45.00	100.00	100.00
86	21:15	21:30		-	-	-	-	-	-	100.00	100.00
87	21:30	21:45		-	-	-	-	-	-	50.00	100.00
88	21:45	22:00		-	-	-	-	-	-	-	100.00
89	22:00	22:15		-	-	-	-	-	-	-	100.00
90	22:15	22:30		-	-	-	-	-	-	-	100.00
91	22:30	22:45		-	-	-	-	-	-	-	100.00
92	22:45	23:00		-	-	-	-	-	-	-	100.00
93	23:00	23:15		-	-	-	-	-	-	-	50.00
94	23:15	23:30		-	-	-	-	-	-	-	-
95	23:30	23:45		-	-	-	-	-	-	-	-
96	23:45	24:00		-	-	-	-	-	-	-	-
			Total (in MWh)	753.19	339.32	-	436.40	218.20	422.67	1,186.25	1,675.00
			Total (in MUs)	**0.753**	**0.339**	**-**	**0.436**	**0.218**	**0.423**	**1.186**	**1.675**

ectricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Mar	10-Mar	11-Mar	12-Mar	13-Mar	14-Mar	15-Mar
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	-	-	-	50.00	97.35	97.35	97.35
2	00:15	00:30	-	-	-	-	97.35	97.35	97.35
3	00:30	00:45	-	-	-	-	97.35	97.35	97.35
4	00:45	01:00	-	-	-	-	97.35	97.35	97.35
5	01:00	01:15	-	-	-	-	97.35	97.35	97.35
6	01:15	01:30	-	-	-	-	97.35	97.35	97.35
7	01:30	01:45	-	-	-	-	97.35	97.35	97.35
8	01:45	02:00	-	-	-	-	97.35	97.35	97.35
9	02:00	02:15	-	-	-	-	97.35	97.35	97.35
10	02:15	02:30	-	-	-	-	97.35	97.35	97.35
11	02:30	02:45	-	-	-	-	50.00	97.35	97.35
12	02:45	03:00	-	-	-	-	-	97.35	97.35
13	03:00	03:15	-	-	-	-	-	97.35	97.35
14	03:15	03:30	-	-	-	-	-	97.35	97.35
15	03:30	03:45	-	-	-	-	-	97.35	97.35
16	03:45	04:00	-	-	-	-	-	97.35	97.35
17	04:00	04:15	-	-	-	-	-	97.35	97.35
18	04:15	04:30	-	-	-	-	-	97.35	97.35
19	04:30	04:45	-	-	-	-	50.00	97.35	97.35
20	04:45	05:00	-	-	-	-	97.35	97.35	97.35
21	05:00	05:15	-	-	-	-	97.35	97.35	97.35
22	05:15	05:30	-	-	-	-	97.35	97.35	97.35
23	05:30	05:45	-	-	-	-	97.35	97.35	97.35
24	05:45	06:00	-	-	-	-	97.35	97.35	97.35
25	06:00	06:15	50.00	-	-	50.00	97.35	97.35	97.35
26	06:15	06:30	100.00	50.00	-	97.35	97.35	97.35	97.35
27	06:30	06:45	100.00	-	-	97.35	97.35	97.35	97.35
28	06:45	07:00	100.00	-	50.00	97.35	97.35	97.35	97.35
29	07:00	07:15	100.00	-	100.00	97.35	97.35	97.35	97.35
30	07:15	07:30	100.00	-	100.00	97.35	97.35	97.35	97.35
31	07:30	07:45	100.00	-	100.00	97.35	97.35	97.35	97.35
32	07:45	08:00	100.00	-	100.00	97.35	97.35	97.35	97.35
33	08:00	08:15	100.00	50.00	100.00	97.35	97.35	97.35	97.35
34	08:15	08:30	100.00	100.00	100.00	97.35	97.35	97.35	97.35
35	08:30	08:45	100.00	50.00	100.00	97.35	97.35	97.35	97.35
36	08:45	09:00	100.00	-	100.00	97.35	97.35	97.35	97.35
37	09:00	09:15	100.00	-	100.00	97.35	97.35	97.35	97.35
38	09:15	09:30	100.00	-	100.00	97.35	97.35	97.35	97.35
39	09:30	09:45	100.00	-	100.00	97.35	97.35	97.35	97.35
40	09:45	10:00	100.00	-	100.00	97.35	97.35	97.35	97.35
41	10:00	10:15	100.00	-	100.00	97.35	97.35	97.35	97.35
42	10:15	10:30	100.00	-	100.00	97.35	97.35	97.35	97.35
43	10:30	10:45	100.00	-	100.00	97.35	97.35	97.35	97.35
44	10:45	11:00	100.00	-	100.00	97.35	97.35	97.35	97.35
45	11:00	11:15	100.00	-	100.00	97.35	97.35	97.35	97.35
46	11:15	11:30	100.00	-	100.00	97.35	97.35	97.35	97.35
47	11:30	11:45	100.00	-	100.00	97.35	97.35	97.35	97.35
48	11:45	12:00	100.00	-	100.00	97.35	97.35	97.35	97.35
49	12:00	12:15	50.00	-	100.00	97.35	97.35	97.35	97.35
50	12:15	12:30	-	-	100.00	97.35	97.35	97.35	97.35
51	12:30	12:45	-	-	50.00	97.35	97.35	97.35	97.35
52	12:45	13:00	-	-	-	97.35	97.35	97.35	97.35
53	13:00	13:15	-	-	-	50.00	97.35	97.35	97.35
54	13:15	13:30	-	-	-	-	97.35	97.35	97.35
55	13:30	13:45	-	-	-	-	50.00	97.35	97.35
56	13:45	14:00	-	-	-	-	-	97.35	97.35
57	14:00	14:15	-	-	-	-	-	97.35	97.35
58	14:15	14:30	-	-	-	-	-	97.35	97.35
59	14:30	14:45	-	-	-	-	-	97.35	97.35
60	14:45	15:00	-	-	-	-	50.00	97.35	97.35
61	15:00	15:15	-	-	-	-	97.35	97.35	97.35
62	15:15	15:30	-	-	-	-	97.35	97.35	97.35
63	15:30	15:45	-	-	-	-	97.35	97.35	97.35
64	15:45	16:00	-	-	-	-	97.35	97.35	97.35
65	16:00	16:15	-	-	-	-	97.35	97.35	97.35
66	16:15	16:30	-	-	-	-	97.35	97.35	97.35
67	16:30	16:45	-	-	-	-	97.35	97.35	87.35
68	16:45	17:00	-	-	-	-	97.35	97.35	87.35
69	17:00	17:15	-	-	-	50.00	97.35	97.35	87.35
70	17:15	17:30	-	-	-	97.35	97.35	97.35	87.35
71	17:30	17:45	-	-	50.00	97.35	97.35	97.35	97.35
72	17:45	18:00	50.00	-	100.00	97.35	97.35	97.35	97.35
73	18:00	18:15	100.00	-	100.00	97.35	97.35	97.35	97.35
74	18:15	18:30	100.00	-	100.00	97.35	97.35	97.35	97.35
75	18:30	18:45	100.00	-	100.00	97.35	97.35	97.35	97.35
76	18:45	19:00	100.00	-	100.00	97.35	97.35	97.35	97.35
77	19:00	19:15	100.00	-	100.00	97.35	97.35	97.35	97.35
78	19:15	19:30	100.00	-	100.00	97.35	97.35	97.35	97.35
79	19:30	19:45	100.00	-	100.00	97.35	97.35	97.35	97.35
80	19:45	20:00	100.00	-	100.00	97.35	97.35	97.35	97.35
81	20:00	20:15	100.00	-	100.00	97.35	97.35	97.35	97.35
82	20:15	20:30	100.00	-	100.00	97.35	97.35	97.35	97.35
83	20:30	20:45	100.00	-	100.00	97.35	97.35	97.35	97.35
84	20:45	21:00	100.00	-	100.00	97.35	97.35	97.35	97.35
85	21:00	21:15	100.00	-	100.00	97.35	97.35	97.35	97.35
86	21:15	21:30	100.00	-	100.00	97.35	97.35	97.35	97.35
87	21:30	21:45	100.00	-	100.00	97.35	97.35	97.35	97.35
88	21:45	22:00	100.00	-	100.00	97.35	97.35	97.35	97.35
89	22:00	22:15	100.00	-	100.00	97.35	97.35	97.35	97.35
90	22:15	22:30	100.00	-	100.00	97.35	97.35	97.35	97.35
91	22:30	22:45	100.00	-	100.00	97.35	97.35	97.35	97.35
92	22:45	23:00	100.00	-	100.00	97.35	97.35	97.35	97.35
93	23:00	23:15	50.00	-	100.00	97.35	97.35	97.35	97.35
94	23:15	23:30	-	-	100.00	97.35	97.35	97.35	97.35
95	23:30	23:45	-	-	100.00	97.35	97.35	97.35	97.35
96	23:45	24:00	-	-	100.00	97.35	97.35	97.35	97.35
			1,125.00	62.50	1,212.50	1,364.23	2,021.40	2,336.48	2,326.37
			1.125	**0.063**	**1.213**	**1.364**	**2.021**	**2.336**	**2.326**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Mar	17-Mar	18-Mar	19-Mar	20-Mar	21-Mar	22-Mar	23-Mar
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	97.35	-	50.00	50.00	-	-	-	-
2	00:15	00:30	97.35	-	-	-	-	-	-	-
3	00:30	00:45	97.35	-	-	-	-	-	-	-
4	00:45	01:00	97.35	-	-	-	-	-	-	-
5	01:00	01:15	97.35	-	-	-	-	-	-	-
6	01:15	01:30	97.35	-	-	-	-	-	-	-
7	01:30	01:45	97.35	-	-	-	-	-	-	-
8	01:45	02:00	97.35	-	-	-	-	-	-	-
9	02:00	02:15	97.35	-	-	-	-	-	-	-
10	02:15	02:30	97.35	-	-	-	-	-	-	-
11	02:30	02:45	97.35	-	-	-	-	-	-	-
12	02:45	03:00	97.35	-	-	-	-	-	-	-
13	03:00	03:15	97.35	-	-	-	-	-	-	-
14	03:15	03:30	97.35	-	-	-	-	-	-	-
15	03:30	03:45	97.35	-	-	-	-	-	-	-
16	03:45	04:00	97.35	-	-	-	-	-	-	-
17	04:00	04:15	97.35	-	-	-	-	-	-	-
18	04:15	04:30	97.35	-	-	-	-	-	-	-
19	04:30	04:45	97.35	-	-	-	-	-	-	-
20	04:45	05:00	97.35	-	-	-	-	-	-	-
21	05:00	05:15	97.35	-	-	-	-	-	-	-
22	05:15	05:30	97.35	-	-	-	-	-	-	-
23	05:30	05:45	97.35	-	50.00	-	-	-	-	-
24	05:45	06:00	97.35	-	100.00	-	-	-	-	-
25	06:00	06:15	97.35	-	100.00	-	-	-	-	-
26	06:15	06:30	97.35	44.17	100.00	-	-	-	-	-
27	06:30	06:45	97.35	44.17	100.00	-	-	-	-	50.00
28	06:45	07:00	97.35	44.17	100.00	-	-	-	-	100.00
29	07:00	07:15	97.35	17.53	100.00	50.00	-	-	-	100.00
30	07:15	07:30	97.35	-	100.00	100.00	-	-	-	100.00
31	07:30	07:45	97.35	-	100.00	100.00	-	-	-	100.00
32	07:45	08:00	97.35	-	100.00	100.00	-	-	-	50.00
33	08:00	08:15	97.35	-	100.00	50.00	-	-	-	-
34	08:15	08:30	97.35	-	100.00	-	-	-	-	-
35	08:30	08:45	97.35	-	100.00	-	-	-	-	-
36	08:45	09:00	97.35	-	100.00	-	-	-	-	-
37	09:00	09:15	97.35	-	100.00	-	-	-	-	-
38	09:15	09:30	97.35	-	100.00	-	-	-	-	-
39	09:30	09:45	97.35	-	100.00	-	-	-	-	-
40	09:45	10:00	97.35	-	100.00	-	-	-	-	-
41	10:00	10:15	97.35	-	100.00	-	-	-	-	-
42	10:15	10:30	97.35	-	100.00	50.00	-	-	-	-
43	10:30	10:45	97.35	-	100.00	-	-	-	-	-
44	10:45	11:00	97.35	-	100.00	-	-	-	-	-
45	11:00	11:15	97.35	-	100.00	-	-	-	-	-
46	11:15	11:30	97.35	-	100.00	-	-	-	-	-
47	11:30	11:45	97.35	-	100.00	-	-	-	-	-
48	11:45	12:00	97.35	-	100.00	50.00	-	-	-	-
49	12:00	12:15	97.35	-	50.00	100.00	-	-	-	-
50	12:15	12:30	97.35	-	-	100.00	-	-	-	-
51	12:30	12:45	97.35	-	-	100.00	-	-	-	-
52	12:45	13:00	97.35	-	-	100.00	-	-	-	-
53	13:00	13:15	97.35	-	-	50.00	-	-	-	-
54	13:15	13:30	97.35	-	-	-	-	-	-	-
55	13:30	13:45	97.35	-	-	-	-	-	-	-
56	13:45	14:00	97.35	-	-	-	-	-	-	-
57	14:00	14:15	97.35	-	-	-	-	-	-	-
58	14:15	14:30	97.35	-	-	-	-	-	-	-
59	14:30	14:45	97.35	-	-	-	-	-	-	-
60	14:45	15:00	97.35	-	-	-	-	-	-	-
61	15:00	15:15	97.35	50.00	-	-	-	-	-	-
62	15:15	15:30	97.35	100.00	-	50.00	-	-	-	-
63	15:30	15:45	97.35	100.00	-	100.00	-	-	-	-
64	15:45	16:00	97.35	100.00	-	100.00	-	-	-	-
65	16:00	16:15	97.35	100.00	-	100.00	-	-	-	-
66	16:15	16:30	97.35	100.00	-	100.00	-	-	-	-
67	16:30	16:45	97.35	100.00	-	100.00	-	-	-	-
68	16:45	17:00	97.35	100.00	50.00	100.00	-	-	-	-
69	17:00	17:15	97.35	100.00	100.00	100.00	-	-	-	-
70	17:15	17:30	97.35	100.00	100.00	100.00	-	-	-	50.00
71	17:30	17:45	97.35	50.00	100.00	100.00	-	-	-	100.00
72	17:45	18:00	97.35	-	100.00	100.00	-	-	-	100.00
73	18:00	18:15	97.35	50.00	100.00	100.00	-	-	50.00	50.00
74	18:15	18:30	97.35	100.00	100.00	100.00	-	50.00	100.00	-
75	18:30	18:45	97.35	100.00	100.00	100.00	-	-	100.00	-
76	18:45	19:00	97.35	100.00	100.00	100.00	-	-	100.00	-
77	19:00	19:15	97.35	100.00	100.00	100.00	-	-	100.00	-
78	19:15	19:30	97.35	100.00	100.00	100.00	-	-	100.00	-
79	19:30	19:45	97.35	100.00	100.00	100.00	-	-	100.00	-
80	19:45	20:00	97.35	100.00	100.00	100.00	-	-	100.00	50.00
81	20:00	20:15	97.35	100.00	100.00	100.00	-	-	100.00	100.00
82	20:15	20:30	97.35	100.00	100.00	100.00	-	-	100.00	100.00
83	20:30	20:45	97.35	100.00	100.00	100.00	-	-	100.00	50.00
84	20:45	21:00	97.35	100.00	100.00	100.00	-	-	100.00	-
85	21:00	21:15	97.35	100.00	100.00	100.00	-	-	50.00	-
86	21:15	21:30	97.35	100.00	100.00	100.00	-	-	-	-
87	21:30	21:45	50.00	100.00	100.00	100.00	-	-	-	-
88	21:45	22:00	-	100.00	100.00	100.00	-	-	-	-
89	22:00	22:15	-	100.00	100.00	50.00	-	-	-	-
90	22:15	22:30	-	100.00	100.00	-	-	-	-	-
91	22:30	22:45	-	100.00	100.00	-	-	-	-	-
92	22:45	23:00	-	100.00	100.00	-	-	-	-	-
93	23:00	23:15	-	100.00	100.00	-	-	-	-	-
94	23:15	23:30	-	100.00	100.00	-	-	-	-	-
95	23:30	23:45	-	100.00	100.00	-	-	-	-	-
96	23:45	24:00	50.00	100.00	100.00	50.00	-	-	-	-
			2,117.99	875.01	1,375.00	937.50	-	12.5000	300.00	275.00
			2.118	**0.875**	**1.375**	**0.938**	**-**	**0.013**	**0.300**	**0.275**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Mar	25-Mar	26-Mar	27-Mar	28-Mar	29-Mar	30-Mar	31-Mar	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	-	-	-	-	97.55	90.00	100.00	100.00	
2	00:15	00:30	-	-	-	-	97.55	90.00	100.00	100.00	
3	00:30	00:45	-	-	-	-	97.55	90.00	100.00	100.00	
4	00:45	01:00	-	-	-	-	97.55	90.00	100.00	100.00	
5	01:00	01:15	-	-	-	-	97.55	90.00	100.00	100.00	
6	01:15	01:30	-	-	-	-	97.55	90.00	100.00	100.00	
7	01:30	01:45	-	-	-	-	97.55	90.00	100.00	100.00	
8	01:45	02:00	-	-	-	-	97.55	90.00	100.00	100.00	
9	02:00	02:15	-	-	-	-	97.55	90.00	100.00	100.00	
10	02:15	02:30	-	-	-	-	97.55	90.00	100.00	100.00	
11	02:30	02:45	-	-	-	-	97.55	90.00	100.00	100.00	
12	02:45	03:00	-	-	-	-	97.55	90.00	100.00	100.00	
13	03:00	03:15	-	-	-	-	97.55	90.00	100.00	100.00	
14	03:15	03:30	-	-	-	-	97.55	90.00	100.00	100.00	
15	03:30	03:45	-	-	-	-	97.55	90.00	100.00	100.00	
16	03:45	04:00	-	-	-	-	97.55	90.00	100.00	100.00	
17	04:00	04:15	-	-	-	-	97.55	90.00	100.00	100.00	
18	04:15	04:30	-	-	-	-	97.55	90.00	100.00	100.00	
19	04:30	04:45	-	-	-	-	97.55	90.00	100.00	50.00	
20	04:45	05:00	-	-	-	-	97.55	90.00	100.00	-	
21	05:00	05:15	-	-	-	-	97.55	90.00	100.00	-	
22	05:15	05:30	-	-	-	-	97.55	90.00	100.00	-	
23	05:30	05:45	-	-	-	-	97.55	90.00	100.00	-	
24	05:45	06:00	-	-	-	-	97.55	90.00	100.00	-	
25	06:00	06:15	-	-	-	-	97.55	90.00	100.00	-	
26	06:15	06:30	-	-	-	-	97.55	90.00	100.00	-	
27	06:30	06:45	-	-	-	-	97.55	90.00	100.00	-	
28	06:45	07:00	50.00	-	-	50.00	97.55	90.00	100.00	-	
29	07:00	07:15	100.00	-	-	97.55	97.55	90.00	100.00	-	
30	07:15	07:30	100.00	-	-	97.55	97.55	90.00	100.00	-	
31	07:30	07:45	100.00	-	-	50.00	50.00	90.00	100.00	-	
32	07:45	08:00	100.00	-	-	-	-	90.00	100.00	-	
33	08:00	08:15	50.00	-	-	-	-	90.00	100.00	-	
34	08:15	08:30	-	-	-	-	-	90.00	100.00	-	
35	08:30	08:45	-	-	-	-	50.00	90.00	100.00	-	
36	08:45	09:00	-	-	-	-	97.55	90.00	100.00	-	
37	09:00	09:15	-	-	-	-	97.55	90.00	50.00	-	
38	09:15	09:30	-	-	-	-	97.55	90.00	-	-	
39	09:30	09:45	-	-	-	-	97.55	90.00	-	-	
40	09:45	10:00	-	-	-	-	97.55	90.00	-	-	
41	10:00	10:15	-	-	-	-	97.55	90.00	50.00	-	
42	10:15	10:30	-	-	-	-	97.55	90.00	100.00	-	
43	10:30	10:45	-	-	-	-	97.55	90.00	100.00	-	
44	10:45	11:00	-	-	-	-	97.55	90.00	100.00	-	
45	11:00	11:15	-	-	-	-	97.55	90.00	100.00	-	
46	11:15	11:30	-	-	-	-	97.55	90.00	100.00	-	
47	11:30	11:45	-	-	-	-	97.55	90.00	100.00	-	
48	11:45	12:00	-	-	-	-	97.55	90.00	100.00	-	
49	12:00	12:15	-	-	-	-	97.55	90.00	100.00	-	
50	12:15	12:30	-	-	-	-	97.55	90.00	100.00	-	
51	12:30	12:45	-	-	-	-	50.00	90.00	100.00	-	
52	12:45	13:00	-	-	-	-	-	90.00	100.00	-	
53	13:00	13:15	-	-	-	-	-	90.00	100.00	-	
54	13:15	13:30	-	-	-	-	-	90.00	100.00	-	
55	13:30	13:45	-	-	-	-	-	90.00	100.00	-	
56	13:45	14:00	-	-	-	-	-	90.00	100.00	-	
57	14:00	14:15	-	-	-	-	-	90.00	100.00	50.00	
58	14:15	14:30	-	-	-	-	-	90.00	100.00	100.00	
59	14:30	14:45	-	-	-	-	-	90.00	100.00	100.00	
60	14:45	15:00	-	-	-	50.00	50.00	90.00	100.00	100.00	
61	15:00	15:15	-	-	-	97.55	97.55	90.00	100.00	100.00	
62	15:15	15:30	-	-	-	97.55	97.55	90.00	100.00	100.00	
63	15:30	15:45	-	-	-	97.55	97.55	90.00	100.00	100.00	
64	15:45	16:00	-	-	-	97.55	97.55	90.00	100.00	100.00	
65	16:00	16:15	-	-	-	97.55	97.55	90.00	100.00	100.00	
66	16:15	16:30	-	-	-	97.55	97.55	90.00	100.00	100.00	
67	16:30	16:45	-	-	-	97.55	97.55	90.00	100.00	100.00	
68	16:45	17:00	-	-	-	97.55	97.55	90.00	100.00	100.00	
69	17:00	17:15	-	-	-	97.55	97.55	90.00	100.00	100.00	
70	17:15	17:30	-	-	-	97.55	97.55	90.00	100.00	100.00	
71	17:30	17:45	-	-	-	97.55	97.55	90.00	100.00	100.00	
72	17:45	18:00	-	-	-	97.55	97.55	90.00	100.00	100.00	
73	18:00	18:15	-	-	-	97.55	97.55	90.00	100.00	100.00	
74	18:15	18:30	-	-	-	97.55	97.55	90.00	100.00	100.00	
75	18:30	18:45	-	-	-	97.55	97.55	90.00	100.00	100.00	
76	18:45	19:00	-	-	50.00	97.55	97.55	90.00	100.00	100.00	
77	19:00	19:15	-	-	100.00	97.55	97.55	90.00	100.00	100.00	
78	19:15	19:30	-	-	100.00	97.55	97.55	90.00	100.00	100.00	
79	19:30	19:45	-	-	50.00	97.55	97.55	90.00	100.00	100.00	
80	19:45	20:00	-	-	-	97.55	97.55	90.00	100.00	100.00	
81	20:00	20:15	-	-	-	97.55	97.55	90.00	100.00	50.00	
82	20:15	20:30	-	-	-	97.55	97.55	90.00	100.00	-	
83	20:30	20:45	-	-	-	97.55	97.55	90.00	100.00	-	
84	20:45	21:00	-	-	-	97.55	97.55	90.00	100.00	-	
85	21:00	21:15	-	-	50.00	97.55	97.55	90.00	100.00	-	
86	21:15	21:30	-	-	100.00	97.55	97.55	90.00	100.00	-	
87	21:30	21:45	-	-	100.00	97.55	97.55	90.00	100.00	-	
88	21:45	22:00	-	-	100.00	97.55	97.55	90.00	100.00	-	
89	22:00	22:15	-	-	50.00	97.55	97.55	90.00	100.00	-	
90	22:15	22:30	-	-	-	97.55	97.55	90.00	100.00	-	
91	22:30	22:45	-	-	-	97.55	97.55	90.00	100.00	-	
92	22:45	23:00	-	-	-	97.55	97.55	90.00	100.00	-	
93	23:00	23:15	-	-	-	97.55	97.55	90.00	100.00	50.00	
94	23:15	23:30	-	-	-	97.55	97.55	90.00	100.00	100.00	
95	23:30	23:45	-	-	-	97.55	97.55	90.00	100.00	100.00	
96	23:45	24:00	-	-	-	97.55	97.55	90.00	100.00	100.00	
			125.00	-	175.00	964.22	2,025.38	2,160.00	2,300.00	1,150.00	30,272.099
			0.125	**-**	**0.175**	**0.964**	**2.025**	**2.160**	**2.300**	**1.150**	30.272099

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Power Regulated and sold to Third Parties as per PPA* (KWH).	Actual Supplied	Variable Cost (after trading margin)		Total Payable (Rs.)
m			L		CC	kWh	AA	CAA		kWh	Rs./kWh	Rs.	A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	-	2,15,31,250	4.4	9,47,37,500	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	-	2,09,18,750	4.4	9,20,42,500	9,20,42,500
3	Jun-23	30	720	2184	7,20,00,000	5,29,39,000	73.53%	57.76%	-	3,08,21,250	4.4	13,56,13,500	13,56,13,500
4	Jul-23	31	744	2928	7,44,00,000	7,37,51,250	99.13%	68.27%	-	5,75,58,750	4.4	25,32,58,500	25,32,58,500
5	Aug-23	31	744	3672	7,44,00,000	7,27,06,000	97.72%	74.24%	-	5,99,01,000	4.4	26,35,64,400	26,35,64,400
6	Sep-23	30	720	4392	7,20,00,000	7,12,45,000	98.95%	78.29%	-	5,24,02,500	4.4	23,05,71,000	23,05,71,000
7	Oct-23	31	744	5136	7,44,00,000	7,43,25,328	99.90%	81.42%	-	5,76,40,328	4.4	25,36,17,444	25,36,17,444
8	Nov-23	30	720	5856	7,20,00,000	7,18,18,000	99.75%	83.67%	-	2,74,98,250	4.4	12,09,92,300	12,09,92,300
9	Dec-23	31	744	6600	7,44,00,000	6,67,80,200	89.76%	84.36%	-	3,35,31,250	4.4	14,75,37,500	14,75,37,500
10	Jan-24	31	744	7344	7,44,00,000	7,16,42,585	96.29%	85.57%	-	5,28,35,386	4.4	23,24,75,700	23,24,75,700
11	Feb-24	29	696	8040	6,96,00,000	6,36,00,000	91.38%	86.07%	-	3,41,70,000	4.4	15,03,48,000	15,03,48,000
12	Mar-24	31	744	8784	7,44,00,000	7,25,18,315	97.47%	87.04%	-	3,02,72,099	4.4	13,31,97,237	13,31,97,237
Total		**366**	**8,784**		**87,84,00,000**	**76,45,25,678**	**87.04%**	**87.04%**	**-**	**47,90,80,814**		**2,10,79,55,580**	**2,10,79,55,580**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**

Customer GSTN : 07AABCP7947F1Z8

Invoice No.	**PWR000572/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Mar-24**		**1-Feb-24**	**29-Feb-24**
Due Date:	**31-Mar-24**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	**Duration (Hrs)**		**Energy Supplied (MU)**	**Unit Price (Rs./kWh)**	**Total Amount (In Rs.)**
	From	**To**			
01-Feb-2024 to 29-Feb-2024	**00:00**	**24:00**	**34.170000**	**4.40**	**15,03,48,000**

TOTAL AMOUNT PAYABLE	**Rs.**	**15,03,48,000**
Applicable Prompt Payment Rebate (2%)*		**30,06,960**
Amount Payable after rebate		**14,73,41,040**
Amount Payable after due date		**15,03,48,000**

Amount In Words: **Rupees Fifteen Crore Three Lakh Forty Eight Thousand Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**SEM Park Street, 195 MG Road, Kolkata-700007**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd



Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
May'23 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
Jun'23 Total	**52.939000**	**-**	**52.939000**	**30.821250**	**22.117750**
Jul'23 Total	**73.751250**	**-**	**73.751250**	**57.558750**	**16.192500**
Aug'23 Total	**72.706000**	**-**	**72.706000**	**59.901000**	**12.805000**
Sep'23 Total	**71.245000**	**-**	**71.245000**	**52.402500**	**18.842500**
Oct'23 Total	**74.32533**	**-**	**74.32533**	**57.64033**	**16.68500**
Nov'23 Total	**71.81800**	**-**	**71.81800**	**27.49825**	**44.31975**
Dec'23 Total	**66.78020**	**-**	**66.78020**	**33.53125**	**33.24895**
Jan'24 Total	**71.64259**	**-**	**71.64259**	**52.835386**	**18.80720**
01-Feb-24	2.400000		2.400000	1.775000	0.625000
02-Feb-24	2.400000		2.400000	1.850000	0.550000
03-Feb-24	2.400000		2.400000	1.800000	0.600000
04-Feb-24	2.400000		2.400000	0.512500	1.887500
05-Feb-24	2.160000		2.160000	1.158750	1.001250
06-Feb-24	2.160000		2.160000	1.642500	0.517500
07-Feb-24	2.160000		2.160000	1.338750	0.821250
08-Feb-24	2.160000		2.160000	1.592500	0.567500
09-Feb-24	2.160000		2.160000	1.631250	0.528750
10-Feb-24	2.160000		2.160000	1.687500	0.472500
11-Feb-24	2.160000		2.160000	0.798750	1.361250
12-Feb-24	2.160000		2.160000	1.575000	0.585000
13-Feb-24	2.160000		2.160000	1.586250	0.573750
14-Feb-24	2.160000		2.160000	1.001250	1.158750
15-Feb-24	2.160000		2.160000	0.810000	1.350000
16-Feb-24	2.160000		2.160000	1.035000	1.125000
17-Feb-24	2.160000		2.160000	1.035000	1.125000
18-Feb-24	2.160000		2.160000	0.427500	1.732500
19-Feb-24	2.160000		2.160000	0.697500	1.462500
20-Feb-24	2.160000		2.160000	1.181250	0.978750
21-Feb-24	2.160000		2.160000	0.922500	1.237500
22-Feb-24	2.160000		2.160000	1.620000	0.540000
23-Feb-24	2.160000		2.160000	1.620000	0.540000
24-Feb-24	2.160000		2.160000	1.327500	0.832500
25-Feb-24	2.160000		2.160000	0.236250	1.923750
26-Feb-24	2.160000		2.160000	0.877500	1.282500
27-Feb-24	2.160000		2.160000	0.450000	1.710000
28-Feb-24	2.160000		2.160000	0.900000	1.260000
29-Feb-24	2.160000		2.160000	1.080000	1.080000
Feb'24 Total	**63.60000**	**-**	**63.60000**	**34.17000**	**29.43000**
Cum. FY 23-24	**62,03,64,778**	**-**	**62,03,64,778**	**39,59,73,328**	**22,43,91,450**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011 **Details of El**

Block Number	Time Block		Date	1-Feb	2-Feb	3-Feb	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb
			ERLDC Reference	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		-	-	-	-	-	45.00	45.00	-
2	00:15	00:30		-	-	-	-	-	-	-	-
3	00:30	00:45		-	-	-	-	-	-	-	-
4	00:45	01:00		-	-	-	-	-	-	-	-
5	01:00	01:15		-	-	-	-	-	-	-	-
6	01:15	01:30		-	-	-	-	-	-	-	-
7	01:30	01:45		-	-	-	-	-	-	-	-
8	01:45	02:00		-	-	-	-	-	-	-	-
9	02:00	02:15		-	-	-	-	-	-	-	-
10	02:15	02:30		-	-	-	-	-	-	-	-
11	02:30	02:45		-	-	-	-	-	-	-	-
12	02:45	03:00		-	-	-	-	-	-	-	-
13	03:00	03:15		-	-	-	-	-	-	-	-
14	03:15	03:30		-	-	-	-	-	-	-	-
15	03:30	03:45		-	-	-	-	-	-	-	-
16	03:45	04:00		-	-	-	-	-	-	-	-
17	04:00	04:15		-	-	-	-	-	-	-	-
18	04:15	04:30		-	-	-	-	-	-	-	-
19	04:30	04:45		-	-	-	-	-	-	-	-
20	04:45	05:00		-	-	-	-	-	-	-	-
21	05:00	05:15		-	-	-	-	-	-	-	-
22	05:15	05:30		-	50.00	-	-	-	-	-	-
23	05:30	05:45		-	100.00	50.00	50.00	-	-	-	-
24	05:45	06:00		50.00	100.00	100.00	100.00	-	45.00	-	45.00
25	06:00	06:15		100.00	100.00	100.00	100.00	-	90.00	45.00	90.00
26	06:15	06:30		100.00	100.00	100.00	100.00	45.00	90.00	90.00	90.00
27	06:30	06:45		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
28	06:45	07:00		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
29	07:00	07:15		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
30	07:15	07:30		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
31	07:30	07:45		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
32	07:45	08:00		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
33	08:00	08:15		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
34	08:15	08:30		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
35	08:30	08:45		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
36	08:45	09:00		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
37	09:00	09:15		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
38	09:15	09:30		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
39	09:30	09:45		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
40	09:45	10:00		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
41	10:00	10:15		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
42	10:15	10:30		100.00	100.00	100.00	100.00	90.00	90.00	90.00	90.00
43	10:30	10:45		100.00	100.00	100.00	50.00	90.00	90.00	90.00	90.00
44	10:45	11:00		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
45	11:00	11:15		100.00	100.00	100.00	-	45.00	90.00	90.00	90.00
46	11:15	11:30		100.00	100.00	100.00	-	-	90.00	90.00	90.00
47	11:30	11:45		100.00	100.00	100.00	-	-	90.00	90.00	90.00
48	11:45	12:00		100.00	100.00	100.00	-	-	90.00	90.00	90.00
49	12:00	12:15		100.00	100.00	100.00	-	-	90.00	90.00	90.00
50	12:15	12:30		100.00	100.00	100.00	-	-	90.00	90.00	90.00
51	12:30	12:45		100.00	100.00	100.00	-	-	90.00	90.00	90.00
52	12:45	13:00		100.00	100.00	100.00	-	-	90.00	90.00	90.00
53	13:00	13:15		100.00	100.00	100.00	-	-	90.00	45.00	90.00
54	13:15	13:30		100.00	100.00	100.00	-	-	90.00	-	90.00
55	13:30	13:45		100.00	100.00	100.00	-	-	90.00	-	90.00
56	13:45	14:00		100.00	100.00	100.00	-	-	90.00	-	90.00
57	14:00	14:15		100.00	100.00	100.00	-	-	90.00	-	90.00
58	14:15	14:30		100.00	100.00	100.00	-	-	90.00	-	90.00
59	14:30	14:45		100.00	100.00	100.00	-	-	90.00	-	90.00
60	14:45	15:00		100.00	100.00	100.00	-	-	90.00	-	90.00
61	15:00	15:15		100.00	100.00	100.00	-	-	90.00	-	90.00
62	15:15	15:30		100.00	100.00	100.00	-	-	90.00	-	90.00
63	15:30	15:45		100.00	100.00	100.00	-	-	90.00	-	90.00
64	15:45	16:00		100.00	100.00	100.00	-	45.00	90.00	45.00	90.00
65	16:00	16:15		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
66	16:15	16:30		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
67	16:30	16:45		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
68	16:45	17:00		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
69	17:00	17:15		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
70	17:15	17:30		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
71	17:30	17:45		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
72	17:45	18:00		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
73	18:00	18:15		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
74	18:15	18:30		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
75	18:30	18:45		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
76	18:45	19:00		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
77	19:00	19:15		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
78	19:15	19:30		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
79	19:30	19:45		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
80	19:45	20:00		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
81	20:00	20:15		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
82	20:15	20:30		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
83	20:30	20:45		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
84	20:45	21:00		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
85	21:00	21:15		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
86	21:15	21:30		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
87	21:30	21:45		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
88	21:45	22:00		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
89	22:00	22:15		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
90	22:15	22:30		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
91	22:30	22:45		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
92	22:45	23:00		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
93	23:00	23:15		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
94	23:15	23:30		100.00	100.00	100.00	-	90.00	90.00	90.00	90.00
95	23:30	23:45		50.00	100.00	50.00	-	90.00	90.00	45.00	25.00
96	23:45	24:00		-	50.00	-	50.00	90.00	90.00	-	-
			Total (in MWh)	1,775.00	1,850.00	1,800.00	512.50	1,158.75	1,642.50	1,338.75	1,592.50
			Total (in MUs)	**1.775**	**1.850**	**1.800**	**0.513**	**1.159**	**1.643**	**1.339**	**1.593**

ectricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Feb	10-Feb	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	-	45.00	45.00	-	45.00	-	-
2	00:15	00:30	-	-	-	-	-	-	-
3	00:30	00:45	-	-	-	-	-	-	-
4	00:45	01:00	-	-	-	-	-	-	-
5	01:00	01:15	-	-	-	-	-	-	-
6	01:15	01:30	-	-	-	-	-	-	-
7	01:30	01:45	-	-	-	-	-	-	-
8	01:45	02:00	-	-	-	-	-	-	-
9	02:00	02:15	-	-	-	-	-	-	-
10	02:15	02:30	-	-	-	-	-	-	-
11	02:30	02:45	-	-	-	-	-	-	-
12	02:45	03:00	-	-	-	-	-	-	-
13	03:00	03:15	-	-	-	-	-	-	-
14	03:15	03:30	-	-	-	-	-	-	-
15	03:30	03:45	-	-	-	-	-	-	-
16	03:45	04:00	-	-	-	-	-	-	-
17	04:00	04:15	-	-	-	-	-	-	-
18	04:15	04:30	-	-	-	-	-	-	-
19	04:30	04:45	-	-	-	-	-	-	-
20	04:45	05:00	-	-	-	-	-	-	-
21	05:00	05:15	-	-	-	-	-	-	-
22	05:15	05:30	-	45.00	-	-	-	-	-
23	05:30	05:45	-	90.00	-	-	-	-	-
24	05:45	06:00	45.00	90.00	-	45.00	-	45.00	45.00
25	06:00	06:15	90.00	90.00	-	-	-	90.00	90.00
26	06:15	06:30	90.00	90.00	-	-	45.00	90.00	90.00
27	06:30	06:45	90.00	90.00	-	45.00	90.00	90.00	90.00
28	06:45	07:00	90.00	90.00	45.00	90.00	90.00	90.00	90.00
29	07:00	07:15	90.00	90.00	90.00	90.00	90.00	90.00	90.00
30	07:15	07:30	90.00	90.00	90.00	90.00	90.00	90.00	90.00
31	07:30	07:45	90.00	90.00	90.00	90.00	90.00	90.00	90.00
32	07:45	08:00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
33	08:00	08:15	90.00	90.00	90.00	90.00	90.00	90.00	90.00
34	08:15	08:30	90.00	90.00	90.00	90.00	90.00	90.00	90.00
35	08:30	08:45	90.00	90.00	90.00	90.00	90.00	90.00	90.00
36	08:45	09:00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
37	09:00	09:15	90.00	90.00	90.00	90.00	90.00	90.00	90.00
38	09:15	09:30	90.00	90.00	90.00	90.00	90.00	90.00	90.00
39	09:30	09:45	90.00	90.00	90.00	90.00	90.00	90.00	90.00
40	09:45	10:00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
41	10:00	10:15	90.00	90.00	90.00	90.00	90.00	90.00	90.00
42	10:15	10:30	90.00	90.00	90.00	90.00	90.00	90.00	90.00
43	10:30	10:45	90.00	90.00	90.00	90.00	90.00	90.00	90.00
44	10:45	11:00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
45	11:00	11:15	90.00	90.00	90.00	90.00	90.00	90.00	45.00
46	11:15	11:30	90.00	90.00	90.00	90.00	90.00	90.00	-
47	11:30	11:45	90.00	90.00	90.00	90.00	90.00	90.00	-
48	11:45	12:00	90.00	90.00	90.00	90.00	90.00	90.00	-
49	12:00	12:15	90.00	90.00	90.00	90.00	90.00	90.00	-
50	12:15	12:30	90.00	90.00	90.00	90.00	90.00	90.00	-
51	12:30	12:45	90.00	90.00	90.00	90.00	90.00	90.00	-
52	12:45	13:00	90.00	90.00	90.00	90.00	90.00	90.00	-
53	13:00	13:15	90.00	90.00	45.00	90.00	90.00	90.00	-
54	13:15	13:30	90.00	90.00	-	90.00	90.00	90.00	-
55	13:30	13:45	90.00	90.00	-	90.00	90.00	45.00	-
56	13:45	14:00	90.00	90.00	-	90.00	90.00	-	-
57	14:00	14:15	90.00	90.00	-	90.00	90.00	-	-
58	14:15	14:30	90.00	90.00	-	90.00	90.00	-	-
59	14:30	14:45	90.00	90.00	-	90.00	90.00	-	-
60	14:45	15:00	90.00	90.00	-	90.00	90.00	-	-
61	15:00	15:15	90.00	90.00	-	90.00	90.00	-	-
62	15:15	15:30	90.00	90.00	-	90.00	90.00	-	-
63	15:30	15:45	90.00	90.00	-	90.00	90.00	-	-
64	15:45	16:00	90.00	90.00	-	90.00	90.00	-	-
65	16:00	16:15	90.00	90.00	-	90.00	90.00	-	-
66	16:15	16:30	90.00	90.00	-	90.00	90.00	-	-
67	16:30	16:45	90.00	90.00	-	90.00	90.00	-	-
68	16:45	17:00	90.00	90.00	-	90.00	90.00	45.00	45.00
69	17:00	17:15	90.00	90.00	-	90.00	90.00	90.00	90.00
70	17:15	17:30	90.00	90.00	-	90.00	90.00	90.00	90.00
71	17:30	17:45	90.00	90.00	45.00	90.00	90.00	90.00	90.00
72	17:45	18:00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
73	18:00	18:15	90.00	90.00	90.00	90.00	90.00	90.00	90.00
74	18:15	18:30	90.00	90.00	90.00	90.00	90.00	90.00	90.00
75	18:30	18:45	90.00	90.00	90.00	90.00	90.00	90.00	90.00
76	18:45	19:00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
77	19:00	19:15	90.00	90.00	90.00	90.00	90.00	90.00	90.00
78	19:15	19:30	90.00	90.00	90.00	90.00	90.00	90.00	90.00
79	19:30	19:45	90.00	90.00	90.00	90.00	90.00	90.00	90.00
80	19:45	20:00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
81	20:00	20:15	90.00	90.00	45.00	90.00	90.00	45.00	90.00
82	20:15	20:30	90.00	90.00	-	90.00	90.00	-	90.00
83	20:30	20:45	90.00	90.00	-	90.00	90.00	-	45.00
84	20:45	21:00	90.00	90.00	-	90.00	90.00	-	-
85	21:00	21:15	90.00	90.00	-	90.00	90.00	-	-
86	21:15	21:30	90.00	90.00	-	90.00	90.00	-	-
87	21:30	21:45	90.00	90.00	-	90.00	90.00	-	-
88	21:45	22:00	90.00	90.00	-	90.00	90.00	-	-
89	22:00	22:15	90.00	90.00	-	90.00	90.00	-	-
90	22:15	22:30	90.00	90.00	-	90.00	90.00	-	-
91	22:30	22:45	90.00	90.00	-	90.00	90.00	-	-
92	22:45	23:00	90.00	90.00	-	90.00	90.00	-	-
93	23:00	23:15	90.00	90.00	-	90.00	90.00	-	-
94	23:15	23:30	90.00	90.00	-	90.00	90.00	-	-
95	23:30	23:45	90.00	90.00	-	90.00	90.00	-	-
96	23:45	24:00	90.00	90.00	-	90.00	45.00	45.00	-
			1,631.25	1,687.50	798.75	1,575.00	1,586.25	1,001.25	810.00
			1.631	**1.688**	**0.799**	**1.575**	**1.586**	**1.001**	**0.810**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Feb	17-Feb	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	-	-	-	-	-	-	-	-
2	00:15	00:30	-	-	-	-	-	-	-	-
3	00:30	00:45	-	-	-	-	-	-	-	-
4	00:45	01:00	-	-	-	-	-	-	-	-
5	01:00	01:15	-	-	-	-	-	-	-	-
6	01:15	01:30	-	-	-	-	-	-	-	-
7	01:30	01:45	-	-	-	-	-	-	-	-
8	01:45	02:00	-	-	-	-	-	-	-	-
9	02:00	02:15	-	-	-	-	-	-	-	-
10	02:15	02:30	-	-	-	-	-	-	-	-
11	02:30	02:45	-	-	-	-	-	-	-	-
12	02:45	03:00	-	-	-	-	-	-	-	-
13	03:00	03:15	-	-	-	-	-	-	-	-
14	03:15	03:30	-	-	-	-	-	-	-	-
15	03:30	03:45	-	-	-	-	-	-	-	-
16	03:45	04:00	-	-	-	-	-	-	-	-
17	04:00	04:15	-	-	-	-	-	-	-	-
18	04:15	04:30	-	-	-	-	-	-	-	-
19	04:30	04:45	-	-	-	-	-	-	-	-
20	04:45	05:00	-	-	-	-	-	-	-	-
21	05:00	05:15	-	-	-	-	-	-	-	-
22	05:15	05:30	-	-	-	-	-	-	-	-
23	05:30	05:45	-	-	-	-	-	-	45.00	45.00
24	05:45	06:00	45.00	45.00	-	45.00	-	-	90.00	90.00
25	06:00	06:15	90.00	90.00	45.00	90.00	-	-	90.00	90.00
26	06:15	06:30	90.00	90.00	90.00	90.00	-	-	90.00	90.00
27	06:30	06:45	90.00	90.00	90.00	90.00	-	-	90.00	90.00
28	06:45	07:00	90.00	90.00	90.00	90.00	45.00	-	90.00	90.00
29	07:00	07:15	90.00	90.00	90.00	90.00	90.00	45.00	90.00	90.00
30	07:15	07:30	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
31	07:30	07:45	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
32	07:45	08:00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
33	08:00	08:15	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
34	08:15	08:30	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
35	08:30	08:45	90.00	90.00	45.00	90.00	90.00	90.00	90.00	90.00
36	08:45	09:00	90.00	90.00	-	90.00	90.00	90.00	90.00	90.00
37	09:00	09:15	90.00	90.00	-	90.00	90.00	90.00	90.00	90.00
38	09:15	09:30	90.00	90.00	-	90.00	90.00	90.00	90.00	90.00
39	09:30	09:45	90.00	90.00	-	90.00	90.00	90.00	90.00	90.00
40	09:45	10:00	90.00	90.00	-	90.00	90.00	90.00	90.00	90.00
41	10:00	10:15	90.00	90.00	-	45.00	90.00	90.00	90.00	90.00
42	10:15	10:30	90.00	90.00	-	-	90.00	90.00	90.00	90.00
43	10:30	10:45	90.00	90.00	-	-	90.00	90.00	90.00	90.00
44	10:45	11:00	90.00	90.00	-	-	90.00	90.00	90.00	90.00
45	11:00	11:15	90.00	90.00	-	-	90.00	90.00	90.00	90.00
46	11:15	11:30	90.00	90.00	-	-	90.00	90.00	90.00	90.00
47	11:30	11:45	90.00	45.00	-	-	90.00	90.00	90.00	90.00
48	11:45	12:00	90.00	-	-	-	90.00	90.00	90.00	90.00
49	12:00	12:15	90.00	-	-	-	90.00	90.00	90.00	90.00
50	12:15	12:30	90.00	-	-	-	90.00	90.00	90.00	90.00
51	12:30	12:45	90.00	-	-	-	90.00	90.00	90.00	90.00
52	12:45	13:00	90.00	-	-	-	90.00	90.00	90.00	90.00
53	13:00	13:15	45.00	-	-	-	90.00	45.00	90.00	90.00
54	13:15	13:30	-	-	-	-	90.00	-	90.00	90.00
55	13:30	13:45	-	-	-	-	90.00	-	90.00	90.00
56	13:45	14:00	-	-	-	-	90.00	-	90.00	90.00
57	14:00	14:15	-	-	-	-	45.00	-	90.00	90.00
58	14:15	14:30	-	-	-	-	-	-	90.00	90.00
59	14:30	14:45	-	-	-	-	-	-	90.00	90.00
60	14:45	15:00	-	-	-	-	-	-	90.00	90.00
61	15:00	15:15	-	-	-	-	-	-	90.00	90.00
62	15:15	15:30	-	-	-	-	45.00	-	90.00	90.00
63	15:30	15:45	-	-	-	-	-	-	90.00	90.00
64	15:45	16:00	-	-	-	-	-	-	90.00	90.00
65	16:00	16:15	-	-	-	-	-	-	90.00	90.00
66	16:15	16:30	-	-	-	-	-	-	90.00	90.00
67	16:30	16:45	-	-	-	-	-	45.00	90.00	90.00
68	16:45	17:00	45.00	45.00	-	-	45.00	90.00	90.00	90.00
69	17:00	17:15	90.00	90.00	-	-	90.00	45.00	90.00	90.00
70	17:15	17:30	90.00	90.00	-	-	90.00	-	90.00	90.00
71	17:30	17:45	90.00	90.00	-	45.00	90.00	-	90.00	90.00
72	17:45	18:00	90.00	90.00	45.00	90.00	90.00	45.00	90.00	90.00
73	18:00	18:15	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
74	18:15	18:30	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
75	18:30	18:45	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
76	18:45	19:00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
77	19:00	19:15	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
78	19:15	19:30	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
79	19:30	19:45	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
80	19:45	20:00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00
81	20:00	20:15	90.00	90.00	45.00	90.00	90.00	90.00	90.00	90.00
82	20:15	20:30	90.00	90.00	-	90.00	90.00	90.00	90.00	90.00
83	20:30	20:45	90.00	90.00	-	90.00	90.00	90.00	90.00	90.00
84	20:45	21:00	90.00	90.00	-	90.00	90.00	90.00	90.00	90.00
85	21:00	21:15	45.00	90.00	-	45.00	90.00	90.00	90.00	90.00
86	21:15	21:30	-	90.00	-	-	90.00	90.00	90.00	90.00
87	21:30	21:45	-	90.00	-	-	90.00	45.00	90.00	90.00
88	21:45	22:00	-	90.00	-	-	90.00	-	90.00	90.00
89	22:00	22:15	-	90.00	-	-	90.00	-	90.00	90.00
90	22:15	22:30	-	90.00	-	-	90.00	-	90.00	90.00
91	22:30	22:45	-	45.00	-	-	45.00	-	90.00	90.00
92	22:45	23:00	-	-	-	-	-	-	90.00	90.00
93	23:00	23:15	-	-	-	-	-	-	90.00	90.00
94	23:15	23:30	-	-	-	-	-	-	90.00	90.00
95	23:30	23:45	-	-	-	-	-	-	45.00	45.00
96	23:45	24:00	-	-	-	-	-	-	-	-
			1,035.00	1,035.00	427.50	697.50	1,181.25	922.50	1,620.00	1,620.00
			1.035	**1.035**	**0.428**	**0.698**	**1.181**	**0.923**	**1.620**	**1.620**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Feb	25-Feb	26-Feb	27-Feb	28-Feb	29-Feb	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	
1	00:00	00:15	-	-	-	-	-	-	
2	00:15	00:30	-	-	-	-	-	-	
3	00:30	00:45	-	-	-	-	-	-	
4	00:45	01:00	-	-	-	-	-	-	
5	01:00	01:15	-	-	-	-	-	-	
6	01:15	01:30	-	-	-	-	-	-	
7	01:30	01:45	-	-	-	-	-	-	
8	01:45	02:00	-	-	-	-	-	-	
9	02:00	02:15	-	-	-	-	-	-	
10	02:15	02:30	-	-	-	-	-	-	
11	02:30	02:45	-	-	-	-	-	-	
12	02:45	03:00	-	-	-	-	-	-	
13	03:00	03:15	-	-	-	-	-	-	
14	03:15	03:30	-	-	-	-	-	-	
15	03:30	03:45	-	-	-	-	-	-	
16	03:45	04:00	-	-	-	-	-	-	
17	04:00	04:15	-	-	-	-	-	-	
18	04:15	04:30	-	-	-	-	-	-	
19	04:30	04:45	-	-	-	-	-	-	
20	04:45	05:00	-	-	-	-	-	-	
21	05:00	05:15	-	-	-	-	-	-	
22	05:15	05:30	-	-	-	-	-	-	
23	05:30	05:45	-	-	-	-	-	-	
24	05:45	06:00	45.00	-	-	45.00	-	45.00	
25	06:00	06:15	90.00	-	45.00	90.00	-	90.00	
26	06:15	06:30	90.00	45.00	90.00	90.00	45.00	90.00	
27	06:30	06:45	90.00	90.00	90.00	90.00	90.00	90.00	
28	06:45	07:00	90.00	90.00	90.00	90.00	90.00	90.00	
29	07:00	07:15	90.00	90.00	90.00	90.00	90.00	90.00	
30	07:15	07:30	90.00	90.00	90.00	90.00	90.00	90.00	
31	07:30	07:45	90.00	90.00	90.00	90.00	90.00	90.00	
32	07:45	08:00	90.00	90.00	90.00	90.00	90.00	90.00	
33	08:00	08:15	90.00	90.00	90.00	45.00	90.00	90.00	
34	08:15	08:30	90.00	90.00	90.00	-	90.00	90.00	
35	08:30	08:45	90.00	90.00	90.00	-	90.00	90.00	
36	08:45	09:00	90.00	45.00	90.00	-	90.00	90.00	
37	09:00	09:15	90.00	-	90.00	-	90.00	90.00	
38	09:15	09:30	90.00	-	90.00	-	90.00	90.00	
39	09:30	09:45	90.00	-	90.00	-	90.00	90.00	
40	09:45	10:00	90.00	-	90.00	-	45.00	90.00	
41	10:00	10:15	90.00	-	90.00	-	-	90.00	
42	10:15	10:30	90.00	-	90.00	-	-	90.00	
43	10:30	10:45	90.00	-	90.00	-	45.00	90.00	
44	10:45	11:00	90.00	-	90.00	-	90.00	90.00	
45	11:00	11:15	90.00	-	45.00	-	90.00	90.00	
46	11:15	11:30	90.00	-	-	-	90.00	90.00	
47	11:30	11:45	90.00	-	-	-	90.00	90.00	
48	11:45	12:00	90.00	-	-	-	45.00	90.00	
49	12:00	12:15	90.00	-	-	-	-	90.00	
50	12:15	12:30	90.00	-	-	-	-	90.00	
51	12:30	12:45	90.00	-	-	-	-	45.00	
52	12:45	13:00	90.00	-	-	-	-	-	
53	13:00	13:15	45.00	-	-	-	-	-	
54	13:15	13:30	-	-	-	-	-	-	
55	13:30	13:45	-	-	-	-	-	-	
56	13:45	14:00	-	-	-	-	-	-	
57	14:00	14:15	-	-	-	-	-	-	
58	14:15	14:30	-	-	-	-	-	-	
59	14:30	14:45	-	-	-	-	-	-	
60	14:45	15:00	-	-	-	-	-	-	
61	15:00	15:15	-	-	-	-	-	-	
62	15:15	15:30	-	-	-	-	-	-	
63	15:30	15:45	-	-	-	-	-	-	
64	15:45	16:00	-	-	-	-	45.00	45.00	
65	16:00	16:15	45.00	-	-	-	90.00	90.00	
66	16:15	16:30	90.00	-	45.00	-	90.00	90.00	
67	16:30	16:45	90.00	-	90.00	-	90.00	90.00	
68	16:45	17:00	90.00	45.00	90.00	-	90.00	90.00	
69	17:00	17:15	90.00	-	90.00	-	90.00	90.00	
70	17:15	17:30	90.00	-	90.00	-	90.00	90.00	
71	17:30	17:45	90.00	-	90.00	-	90.00	90.00	
72	17:45	18:00	90.00	-	90.00	45.00	90.00	90.00	
73	18:00	18:15	90.00	-	90.00	90.00	90.00	90.00	
74	18:15	18:30	90.00	-	90.00	90.00	90.00	90.00	
75	18:30	18:45	90.00	-	90.00	90.00	90.00	90.00	
76	18:45	19:00	90.00	-	90.00	90.00	90.00	90.00	
77	19:00	19:15	90.00	-	90.00	90.00	90.00	90.00	
78	19:15	19:30	90.00	-	90.00	90.00	90.00	90.00	
79	19:30	19:45	90.00	-	90.00	90.00	90.00	90.00	
80	19:45	20:00	90.00	-	90.00	90.00	90.00	90.00	
81	20:00	20:15	90.00	-	90.00	90.00	90.00	90.00	
82	20:15	20:30	90.00	-	90.00	90.00	90.00	90.00	
83	20:30	20:45	90.00	-	90.00	45.00	90.00	90.00	
84	20:45	21:00	90.00	-	90.00	-	90.00	90.00	
85	21:00	21:15	90.00	-	45.00	-	45.00	45.00	
86	21:15	21:30	90.00	-	-	-	-	-	
87	21:30	21:45	90.00	-	-	-	-	-	
88	21:45	22:00	90.00	-	-	-	-	-	
89	22:00	22:15	90.00	-	-	-	-	-	
90	22:15	22:30	90.00	-	-	-	-	-	
91	22:30	22:45	90.00	-	-	-	-	-	
92	22:45	23:00	90.00	-	-	-	-	-	
93	23:00	23:15	90.00	-	-	-	-	-	
94	23:15	23:30	90.00	-	-	-	-	-	
95	23:30	23:45	45.00	-	-	-	-	-	
96	23:45	24:00	-	-	-	-	-	-	
			1,327.50	236.25	877.50	450.00	900.00	1,080.00	34,170.000
			1.328	**0.236**	**0.878**	**0.450**	**0.900**	**1.080**	34.17000000

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Power Regulated and sold to Third Parties as per PPA* (KWH).	Actual Supplied	Variable Cost (after trading margin)		Total Payable (Rs.)
m			L		CC	kWh	AA	CAA		kWh	Rs./kWh	Rs.	A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	-	2,15,31,250	4.4	9,47,37,500	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	-	2,09,18,750	4.4	9,20,42,500	9,20,42,500
3	Jun-23	30	720	2184	7,20,00,000	5,29,39,000	73.53%	57.76%	-	3,08,21,250	4.4	13,56,13,500	13,56,13,500
4	Jul-23	31	744	2928	7,44,00,000	7,37,51,250	99.13%	68.27%	-	5,75,58,750	4.4	25,32,58,500	25,32,58,500
5	Aug-23	31	744	3672	7,44,00,000	7,27,06,000	97.72%	74.24%	-	5,99,01,000	4.4	26,35,64,400	26,35,64,400
6	Sep-23	30	720	4392	7,20,00,000	7,12,45,000	98.95%	78.29%	-	5,24,02,500	4.4	23,05,71,000	23,05,71,000
7	Oct-23	31	744	5136	7,44,00,000	7,43,25,328	99.90%	81.42%	-	5,76,40,328	4.4	25,36,17,444	25,36,17,444
8	Nov-23	30	720	5856	7,20,00,000	7,18,18,000	99.75%	83.67%	-	2,74,98,250	4.4	12,09,92,300	12,09,92,300
9	Dec-23	31	744	6600	7,44,00,000	6,67,80,200	89.76%	84.36%	-	3,35,31,250	4.4	14,75,37,500	14,75,37,500
10	Jan-24	31	744	7344	7,44,00,000	7,16,42,585	96.29%	85.57%	-	5,28,35,386	4.4	23,24,75,700	23,24,75,700
11	Feb-24	29	696	8040	6,96,00,000	6,36,00,000	91.38%	86.07%	-	3,41,70,000	4.4	15,03,48,000	15,03,48,000
Total		**335**	**8,040**		**80,40,00,000**	**69,20,07,363**	**86.07%**	**86.07%**	**-**	**44,88,08,715**		**1,97,47,58,344**	**1,97,47,58,344**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**

Customer GSTN : 07AABCP7947F1Z8

Invoice No.	**PWR000559/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Feb-24**		**1-Jan-24**	**31-Jan-24**
Due Date:	**2-Mar-24**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	**Duration (Hrs)**		**Energy Supplied (MU)**	**Unit Price (Rs./kWh)**	**Total Amount (In Rs.)**
	From	**To**			
01-Jan-2024 to 31-Jan-2024	**00:00**	**24:00**	**52.835386**	**4.40**	**23,24,75,700**

TOTAL AMOUNT PAYABLE	**Rs.**	**23,24,75,700**
Applicable Prompt Payment Rebate (2%)*		**46,49,514**
Amount Payable after rebate		**22,78,26,186**
Amount Payable after due date		**23,24,75,700**

Amount In Words: **Rupees Twenty Three Crore Twenty Four Lakh Seventy Five Thousand Seven Hundred Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**1st Floor, Saket Tower, 44, Park Street, Kolkata-700016**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd



Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
May'23 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
Jun'23 Total	**52.939000**	**-**	**52.939000**	**30.821250**	**22.117750**
Jul'23 Total	**73.751250**	**-**	**73.751250**	**57.558750**	**16.192500**
Aug'23 Total	**72.706000**	**-**	**72.706000**	**59.901000**	**12.805000**
Sep'23 Total	**71.245000**	**-**	**71.245000**	**52.402500**	**18.842500**
Oct'23 Total	**74.32533**	**-**	**74.32533**	**57.64033**	**16.68500**
Nov'23 Total	**71.81800**	**-**	**71.81800**	**27.49825**	**44.31975**
Dec'23 Total	**66.78020**	**-**	**66.78020**	**33.53125**	**33.24895**
01-Jan-24	2.400000		2.400000	1.800000	0.600000
02-Jan-24	2.400000		2.400000	1.775000	0.625000
03-Jan-24	2.400000		2.400000	1.762500	0.637500
04-Jan-24	2.400000		2.400000	1.700000	0.700000
05-Jan-24	2.400000		2.400000	1.762500	0.637500
06-Jan-24	1.932345		1.932345	1.275816	0.656529
07-Jan-24	1.403020		1.403020	0.616545	0.786475
08-Jan-24	1.518240		1.518240	1.107235	0.411005
09-Jan-24	2.400000		2.400000	2.062500	0.337500
10-Jan-24	1.988980		1.988980	1.548290	0.440690
11-Jan-24	2.400000		2.400000	1.650000	0.750000
12-Jan-24	2.400000		2.400000	1.700000	0.700000
13-Jan-24	2.400000		2.400000	1.725000	0.675000
14-Jan-24	2.400000		2.400000	1.725000	0.675000
15-Jan-24	2.400000		2.400000	1.775000	0.625000
16-Jan-24	2.400000		2.400000	1.750000	0.650000
17-Jan-24	2.400000		2.400000	1.750000	0.650000
18-Jan-24	2.400000		2.400000	1.812500	0.587500
19-Jan-24	2.400000		2.400000	1.875000	0.525000
20-Jan-24	2.400000		2.400000	1.837500	0.562500
21-Jan-24	2.400000		2.400000	1.775000	0.625000
22-Jan-24	2.400000		2.400000	1.825000	0.575000
23-Jan-24	2.400000		2.400000	1.800000	0.600000
24-Jan-24	2.400000		2.400000	1.800000	0.600000
25-Jan-24	2.400000		2.400000	1.812500	0.587500
26-Jan-24	2.400000		2.400000	1.775000	0.625000
27-Jan-24	2.400000		2.400000	1.775000	0.625000
28-Jan-24	2.400000		2.400000	1.812500	0.587500
29-Jan-24	2.400000		2.400000	1.862500	0.537500
30-Jan-24	2.400000		2.400000	1.812500	0.587500
31-Jan-24	2.400000		2.400000	1.775000	0.625000
Jan'24 Total	**71.64259**	**-**	**71.64259**	**52.83539**	**18.80720**
Cum. FY 23-24	**55,67,64,778**	**-**	**55,67,64,778**	**36,18,03,328**	**19,49,61,450**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011 **Details of El**

Block Number	Time Block		Date	1-Jan	2-Jan	3-Jan	4-Jan	5-Jan	6-Jan	7-Jan	8-Jan
			ERLDC Reference	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		-	-	-	100.00	-	-	-	-
2	00:15	00:30		-	-	-	100.00	-	-	-	-
3	00:30	00:45		-	-	-	50.00	-	-	-	-
4	00:45	01:00		-	-	-	-	-	-	-	-
5	01:00	01:15		-	-	-	-	-	-	-	-
6	01:15	01:30		-	-	-	-	-	-	-	-
7	01:30	01:45		-	-	-	-	-	-	-	-
8	01:45	02:00		-	-	-	-	-	-	-	-
9	02:00	02:15		-	-	-	-	-	-	-	-
10	02:15	02:30		-	-	-	-	-	-	-	-
11	02:30	02:45		-	-	-	-	-	-	-	-
12	02:45	03:00		-	-	-	-	-	-	-	-
13	03:00	03:15		-	-	-	-	-	-	-	-
14	03:15	03:30		-	-	-	-	-	-	-	-
15	03:30	03:45		-	-	-	-	-	-	-	-
16	03:45	04:00		-	-	-	-	-	-	-	-
17	04:00	04:15		-	-	-	-	-	-	-	-
18	04:15	04:30		-	-	-	-	-	-	-	-
19	04:30	04:45		-	-	-	-	-	-	-	-
20	04:45	05:00		-	-	-	-	-	-	-	-
21	05:00	05:15		-	-	-	-	-	-	-	-
22	05:15	05:30		-	-	-	-	-	50.00	-	-
23	05:30	05:45		-	-	-	-	-	100.00	-	-
24	05:45	06:00		50.00	50.00	-	50.00	50.00	100.00	-	-
25	06:00	06:15		100.00	100.00	-	50.00	50.00	100.00	-	-
26	06:15	06:30		100.00	100.00	50.00	100.00	100.00	100.00	-	32.00
27	06:30	06:45		100.00	100.00	100.00	100.00	100.00	100.00	-	63.26
28	06:45	07:00		100.00	100.00	100.00	100.00	100.00	100.00	30.00	63.26
29	07:00	07:15		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
30	07:15	07:30		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
31	07:30	07:45		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
32	07:45	08:00		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
33	08:00	08:15		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
34	08:15	08:30		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
35	08:30	08:45		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
36	08:45	09:00		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
37	09:00	09:15		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
38	09:15	09:30		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
39	09:30	09:45		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
40	09:45	10:00		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
41	10:00	10:15		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
42	10:15	10:30		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
43	10:30	10:45		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
44	10:45	11:00		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
45	11:00	11:15		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
46	11:15	11:30		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
47	11:30	11:45		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
48	11:45	12:00		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
49	12:00	12:15		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
50	12:15	12:30		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
51	12:30	12:45		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
52	12:45	13:00		100.00	100.00	100.00	100.00	100.00	100.00	55.03	63.26
53	13:00	13:15		100.00	100.00	100.00	100.00	100.00	100.00	63.26	63.26
54	13:15	13:30		100.00	100.00	100.00	100.00	100.00	100.00	63.26	63.26
55	13:30	13:45		100.00	100.00	100.00	100.00	100.00	100.00	63.26	63.26
56	13:45	14:00		100.00	100.00	100.00	100.00	100.00	100.00	63.26	63.26
57	14:00	14:15		100.00	100.00	100.00	100.00	100.00	100.00	30.00	63.26
58	14:15	14:30		100.00	100.00	100.00	100.00	100.00	100.00	-	63.26
59	14:30	14:45		100.00	100.00	100.00	100.00	100.00	100.00	-	63.26
60	14:45	15:00		100.00	100.00	100.00	100.00	100.00	100.00	-	63.26
61	15:00	15:15		100.00	100.00	100.00	100.00	100.00	36.75	-	63.26
62	15:15	15:30		100.00	100.00	100.00	100.00	100.00	36.75	30.00	63.26
63	15:30	15:45		100.00	100.00	100.00	100.00	100.00	36.75	55.03	63.26
64	15:45	16:00		100.00	100.00	100.00	100.00	100.00	36.75	55.03	63.26
65	16:00	16:15		100.00	100.00	100.00	100.00	100.00	36.75	55.03	63.26
66	16:15	16:30		100.00	100.00	100.00	100.00	100.00	36.75	55.03	63.26
67	16:30	16:45		100.00	100.00	100.00	100.00	100.00	49.69	55.03	63.26
68	16:45	17:00		100.00	100.00	100.00	100.00	100.00	49.69	55.03	63.26
69	17:00	17:15		100.00	100.00	100.00	100.00	100.00	49.69	55.03	63.26
70	17:15	17:30		100.00	100.00	100.00	100.00	100.00	49.69	55.03	63.26
71	17:30	17:45		100.00	100.00	100.00	100.00	100.00	49.69	55.03	63.26
72	17:45	18:00		100.00	100.00	100.00	100.00	100.00	49.69	55.03	63.26
73	18:00	18:15		100.00	100.00	100.00	100.00	100.00	49.69	55.03	63.26
74	18:15	18:30		100.00	100.00	100.00	100.00	100.00	49.69	55.03	63.26
75	18:30	18:45		100.00	100.00	100.00	100.00	100.00	49.69	55.03	63.26
76	18:45	19:00		100.00	100.00	100.00	100.00	100.00	49.69	55.03	63.26
77	19:00	19:15		100.00	100.00	100.00	100.00	100.00	49.69	32.00	63.26
78	19:15	19:30		100.00	100.00	100.00	100.00	100.00	49.69	-	63.26
79	19:30	19:45		100.00	100.00	100.00	100.00	100.00	49.69	-	63.26
80	19:45	20:00		100.00	100.00	100.00	100.00	100.00	49.69	-	63.26
81	20:00	20:15		100.00	100.00	100.00	100.00	100.00	36.75	-	63.26
82	20:15	20:30		100.00	100.00	100.00	100.00	100.00	36.75	-	63.26
83	20:30	20:45		100.00	100.00	100.00	100.00	100.00	36.75	-	63.26
84	20:45	21:00		100.00	100.00	100.00	100.00	100.00	36.75	-	63.26
85	21:00	21:15		100.00	100.00	100.00	100.00	100.00	36.75	-	63.26
86	21:15	21:30		100.00	100.00	100.00	100.00	100.00	36.75	-	63.26
87	21:30	21:45		100.00	100.00	100.00	100.00	100.00	36.75	-	63.26
88	21:45	22:00		100.00	100.00	100.00	100.00	100.00	49.89	-	63.26
89	22:00	22:15		100.00	100.00	100.00	100.00	100.00	30.00	-	63.26
90	22:15	22:30		100.00	100.00	100.00	50.00	100.00	-	-	63.26
91	22:30	22:45		100.00	100.00	100.00	-	100.00	-	-	63.26
92	22:45	23:00		100.00	100.00	100.00	-	100.00	-	-	63.26
93	23:00	23:15		100.00	100.00	100.00	-	100.00	-	-	63.26
94	23:15	23:30		100.00	100.00	100.00	-	100.00	-	-	63.26
95	23:30	23:45		100.00	50.00	100.00	-	50.00	-	-	63.26
96	23:45	24:00		50.00	-	100.00	-	-	-	-	32.00
			Total (in MWh)	1,800.00	1,775.00	1,762.50	1,700.00	1,762.50	1,275.82	616.55	1,107.24
			Total (in MUs)	**1.800**	**1.775**	**1.763**	**1.700**	**1.763**	**1.276**	**0.617**	**1.107**

ectricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Jan	10-Jan	11-Jan	12-Jan	13-Jan	14-Jan	15-Jan
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	50.00	-	-	-	-	-	-
2	00:15	00:30	50.00	-	-	-	-	-	-
3	00:30	00:45	50.00	-	-	-	-	-	-
4	00:45	01:00	50.00	-	-	-	-	-	-
5	01:00	01:15	50.00	-	-	-	-	-	-
6	01:15	01:30	50.00	-	-	-	-	-	-
7	01:30	01:45	50.00	-	-	-	-	-	-
8	01:45	02:00	50.00	-	-	-	-	-	-
9	02:00	02:15	50.00	-	-	-	-	-	-
10	02:15	02:30	50.00	-	-	-	-	-	-
11	02:30	02:45	50.00	-	-	-	-	-	-
12	02:45	03:00	50.00	-	-	-	-	-	-
13	03:00	03:15	50.00	-	-	-	-	-	-
14	03:15	03:30	50.00	-	-	-	-	-	-
15	03:30	03:45	50.00	-	-	-	-	-	-
16	03:45	04:00	50.00	-	-	-	-	-	-
17	04:00	04:15	50.00	-	-	-	-	-	-
18	04:15	04:30	50.00	-	-	-	-	-	-
19	04:30	04:45	50.00	-	-	-	-	-	-
20	04:45	05:00	50.00	-	-	-	-	-	-
21	05:00	05:15	50.00	-	-	-	-	-	-
22	05:15	05:30	50.00	-	-	-	-	-	-
23	05:30	05:45	50.00	-	-	-	-	-	-
24	05:45	06:00	50.00	-	-	-	-	-	-
25	06:00	06:15	50.00	-	-	-	-	-	50.00
26	06:15	06:30	50.00	32.00	-	-	-	50.00	100.00
27	06:30	06:45	100.00	63.26	-	50.00	50.00	100.00	100.00
28	06:45	07:00	100.00	63.26	-	100.00	100.00	100.00	100.00
29	07:00	07:15	100.00	63.26	50.00	100.00	100.00	100.00	100.00
30	07:15	07:30	100.00	63.26	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45	100.00	63.26	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00	100.00	63.26	100.00	100.00	100.00	100.00	100.00
33	08:00	08:15	100.00	63.26	100.00	100.00	100.00	100.00	100.00
34	08:15	08:30	100.00	63.26	100.00	100.00	100.00	100.00	100.00
35	08:30	08:45	100.00	63.26	100.00	100.00	100.00	100.00	100.00
36	08:45	09:00	100.00	63.26	100.00	100.00	100.00	100.00	100.00
37	09:00	09:15	100.00	63.26	100.00	100.00	100.00	100.00	100.00
38	09:15	09:30	100.00	63.26	100.00	100.00	100.00	100.00	100.00
39	09:30	09:45	100.00	63.26	100.00	100.00	100.00	100.00	100.00
40	09:45	10:00	100.00	63.26	100.00	100.00	100.00	100.00	100.00
41	10:00	10:15	100.00	63.26	100.00	100.00	100.00	100.00	100.00
42	10:15	10:30	100.00	63.26	100.00	100.00	100.00	100.00	100.00
43	10:30	10:45	100.00	71.00	100.00	100.00	100.00	100.00	100.00
44	10:45	11:00	100.00	78.00	100.00	100.00	100.00	100.00	100.00
45	11:00	11:15	100.00	80.00	100.00	100.00	100.00	100.00	100.00
46	11:15	11:30	100.00	85.00	100.00	100.00	100.00	100.00	100.00
47	11:30	11:45	100.00	90.00	100.00	100.00	100.00	100.00	100.00
48	11:45	12:00	100.00	95.00	100.00	100.00	100.00	100.00	100.00
49	12:00	12:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
50	12:15	12:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
51	12:30	12:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
52	12:45	13:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
53	13:00	13:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
54	13:15	13:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
55	13:30	13:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
56	13:45	14:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
57	14:00	14:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
58	14:15	14:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
59	14:30	14:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
60	14:45	15:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
61	15:00	15:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
62	15:15	15:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
63	15:30	15:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
64	15:45	16:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
65	16:00	16:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
66	16:15	16:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
67	16:30	16:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
68	16:45	17:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
69	17:00	17:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
70	17:15	17:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
71	17:30	17:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	100.00	50.00	50.00	50.00	100.00	50.00	100.00
96	23:45	24:00	50.00	-	-	-	50.00	-	50.00
			2,062.50	1,548.29	1,650.00	1,700.00	1,725.00	1,725.00	1,775.00
			2.063	**1.548**	**1.650**	**1.700**	**1.725**	**1.725**	**1.775**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Jan	17-Jan	18-Jan	19-Jan	20-Jan	21-Jan	22-Jan	23-Jan
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	-	-	-	50.00	50.00	-	-	-
2	00:15	00:30	-	-	-	-	-	-	-	-
3	00:30	00:45	-	-	-	-	-	-	-	-
4	00:45	01:00	-	-	-	-	-	-	-	-
5	01:00	01:15	-	-	-	-	-	-	-	-
6	01:15	01:30	-	-	-	-	-	-	-	-
7	01:30	01:45	-	-	-	-	-	-	-	-
8	01:45	02:00	-	-	-	-	-	-	-	-
9	02:00	02:15	-	-	-	-	-	-	-	-
10	02:15	02:30	-	-	-	-	-	-	-	-
11	02:30	02:45	-	-	-	-	-	-	-	-
12	02:45	03:00	-	-	-	-	-	-	-	-
13	03:00	03:15	-	-	-	-	-	-	-	-
14	03:15	03:30	-	-	-	-	-	-	-	-
15	03:30	03:45	-	-	-	-	-	-	-	-
16	03:45	04:00	-	-	-	-	-	-	-	-
17	04:00	04:15	-	-	-	-	-	-	-	-
18	04:15	04:30	-	-	-	-	-	-	-	-
19	04:30	04:45	-	-	-	-	-	-	-	-
20	04:45	05:00	-	-	-	-	-	-	-	-
21	05:00	05:15	-	-	-	-	-	-	-	-
22	05:15	05:30	-	-	-	50.00	50.00	-	50.00	-
23	05:30	05:45	-	-	-	100.00	100.00	-	100.00	-
24	05:45	06:00	-	-	50.00	100.00	100.00	50.00	100.00	50.00
25	06:00	06:15	-	-	100.00	100.00	100.00	100.00	100.00	100.00
26	06:15	06:30	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
27	06:30	06:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
28	06:45	07:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	07:00	07:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
33	08:00	08:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
34	08:15	08:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
35	08:30	08:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
36	08:45	09:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
37	09:00	09:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
38	09:15	09:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
39	09:30	09:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
40	09:45	10:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
41	10:00	10:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	10:15	10:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
43	10:30	10:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	10:45	11:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
45	11:00	11:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	11:15	11:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
47	11:30	11:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
48	11:45	12:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
49	12:00	12:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
50	12:15	12:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
51	12:30	12:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
52	12:45	13:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
53	13:00	13:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
54	13:15	13:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
55	13:30	13:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
56	13:45	14:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
57	14:00	14:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
58	14:15	14:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
59	14:30	14:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
60	14:45	15:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
61	15:00	15:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
62	15:15	15:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
63	15:30	15:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
64	15:45	16:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
65	16:00	16:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
66	16:15	16:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
67	16:30	16:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
68	16:45	17:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
69	17:00	17:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
70	17:15	17:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
71	17:30	17:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	100.00	100.00	100.00	100.00	50.00	50.00	50.00	100.00
96	23:45	24:00	50.00	50.00	100.00	100.00	-	-	-	50.00
			1,750.00	1,750.00	1,812.50	1,875.00	1,837.50	1,775.00	1,825.00	1,800.00
			1.750	**1.750**	**1.813**	**1.875**	**1.838**	**1.775**	**1.825**	**1.800**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Jan	25-Jan	26-Jan	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	-	-	50.00	50.00	50.00	-	50.00	-	
2	00:15	00:30	-	-	-	-	-	-	-	-	
3	00:30	00:45	-	-	-	-	-	-	-	-	
4	00:45	01:00	-	-	-	-	-	-	-	-	
5	01:00	01:15	-	-	-	-	-	-	-	-	
6	01:15	01:30	-	-	-	-	-	-	-	-	
7	01:30	01:45	-	-	-	-	-	-	-	-	
8	01:45	02:00	-	-	-	-	-	-	-	-	
9	02:00	02:15	-	-	-	-	-	-	-	-	
10	02:15	02:30	-	-	-	-	-	-	-	-	
11	02:30	02:45	-	-	-	-	-	-	-	-	
12	02:45	03:00	-	-	-	-	-	-	-	-	
13	03:00	03:15	-	-	-	-	-	-	-	-	
14	03:15	03:30	-	-	-	-	-	-	-	-	
15	03:30	03:45	-	-	-	-	-	-	-	-	
16	03:45	04:00	-	-	-	-	-	-	-	-	
17	04:00	04:15	-	-	-	-	-	-	-	-	
18	04:15	04:30	-	-	-	-	-	-	-	-	
19	04:30	04:45	-	-	-	-	-	-	-	-	
20	04:45	05:00	-	-	-	-	-	-	-	-	
21	05:00	05:15	-	-	-	-	-	-	-	-	
22	05:15	05:30	-	-	-	-	-	50.00	-	-	
23	05:30	05:45	-	-	-	-	-	100.00	50.00	-	
24	05:45	06:00	50.00	50.00	-	-	50.00	100.00	100.00	50.00	
25	06:00	06:15	100.00	100.00	-	-	100.00	100.00	100.00	100.00	
26	06:15	06:30	100.00	100.00	50.00	50.00	100.00	100.00	100.00	100.00	
27	06:30	06:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
28	06:45	07:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
29	07:00	07:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
30	07:15	07:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
31	07:30	07:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
32	07:45	08:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
33	08:00	08:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
34	08:15	08:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
35	08:30	08:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
36	08:45	09:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
37	09:00	09:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
38	09:15	09:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
39	09:30	09:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
40	09:45	10:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
41	10:00	10:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
42	10:15	10:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
43	10:30	10:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
44	10:45	11:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
45	11:00	11:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
46	11:15	11:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
47	11:30	11:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
48	11:45	12:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
49	12:00	12:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
50	12:15	12:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
51	12:30	12:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
52	12:45	13:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
53	13:00	13:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
54	13:15	13:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
55	13:30	13:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
56	13:45	14:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
57	14:00	14:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
58	14:15	14:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
59	14:30	14:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
60	14:45	15:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
61	15:00	15:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
62	15:15	15:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
63	15:30	15:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
64	15:45	16:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
65	16:00	16:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
66	16:15	16:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
67	16:30	16:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
68	16:45	17:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
69	17:00	17:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
70	17:15	17:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
71	17:30	17:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
72	17:45	18:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
77	19:00	19:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
78	19:15	19:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
79	19:30	19:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
80	19:45	20:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
81	20:00	20:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
95	23:30	23:45	100.00	100.00	100.00	100.00	100.00	100.00	50.00	50.00	
96	23:45	24:00	50.00	100.00	100.00	100.00	50.00	100.00	-	-	
			1,800.00	1,812.50	1,775.00	1,775.00	1,812.50	1,862.50	1,812.50	1,775.00	52,835.386
			1.800	**1.813**	**1.775**	**1.775**	**1.813**	**1.863**	**1.813**	**1.775**	52.835386

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Power Regulated and sold to Third Parties as per PPA* (KWH).	Actual Supplied	Variable Cost (after trading margin)		Total Payable (Rs.)
m			L		CC	kWh	AA	CAA		kWh	Rs./kWh	Rs.	A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	-	2,15,31,250	4.4	9,47,37,500	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	-	2,09,18,750	4.4	9,20,42,500	9,20,42,500
3	Jun-23	30	720	2184	7,20,00,000	5,29,39,000	73.53%	57.76%	-	3,08,21,250	4.4	13,56,13,500	13,56,13,500
4	Jul-23	31	744	2928	7,44,00,000	7,37,51,250	99.13%	68.27%	-	5,75,58,750	4.4	25,32,58,500	25,32,58,500
5	Aug-23	31	744	3672	7,44,00,000	7,27,06,000	97.72%	74.24%	-	5,99,01,000	4.4	26,35,64,400	26,35,64,400
6	Sep-23	30	720	4392	7,20,00,000	7,12,45,000	98.95%	78.29%	-	5,24,02,500	4.4	23,05,71,000	23,05,71,000
7	Oct-23	31	744	5136	7,44,00,000	7,43,25,328	99.90%	81.42%	-	5,76,40,328	4.4	25,36,17,444	25,36,17,444
8	Nov-23	30	720	5856	7,20,00,000	7,18,18,000	99.75%	83.67%	-	2,74,98,250	4.4	12,09,92,300	12,09,92,300
9	Dec-23	31	744	6600	7,44,00,000	6,67,80,200	89.76%	84.36%	-	3,35,31,250	4.4	14,75,37,500	14,75,37,500
10	Jan-24	31	744	7344	7,44,00,000	7,16,42,585	96.29%	85.57%	-	5,28,35,386	4.4	23,24,75,700	23,24,75,700
Total		**306**	**7,344**		**73,44,00,000**	**62,84,07,363**	**85.57%**	**85.57%**	**-**	**41,46,38,715**		**1,82,44,10,344**	**1,82,44,10,344**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**

Customer GSTN : 07AABCP7947F1Z8

Invoice No.	**PWR000543/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Jan-24**		**1-Dec-23**	**31-Dec-23**
Due Date:	**31-Jan-24**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	Duration (Hrs)		Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
	From	To			
01-Dec-2023 to 31-Dec-2023	**00:00**	**24:00**	**33.556250**	**4.40**	**14,76,47,500**

TOTAL AMOUNT PAYABLE	**Rs.**	**14,76,47,500**
Applicable Prompt Payment Rebate (2%)*		**29,52,950**
Amount Payable after rebate		**14,46,94,550**
Amount Payable after due date		**14,76,47,500**

Amount In Words: **Rupees Fourteen Crore Seventy Six Lakh Forty Seven Thousand Five Hundred Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**1st Floor, Saket Tower, 44, Park Street, Kolkata-700016**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd



Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
May'23 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
Jun'23 Total	**52.939000**	**-**	**52.939000**	**30.821250**	**22.117750**
Jul'23 Total	**73.751250**	**-**	**73.751250**	**57.558750**	**16.192500**
Aug'23 Total	**72.706000**	**-**	**72.706000**	**59.901000**	**12.805000**
Sep'23 Total	**71.245000**	**-**	**71.245000**	**52.402500**	**18.842500**
Oct'23 Total	**74.32533**	**-**	**74.32533**	**57.64033**	**16.68500**
Nov'23 Total	**71.81800**	**-**	**71.81800**	**27.49825**	**44.31975**
01-Dec-23	2.400000		2.400000	0.362500	2.037500
02-Dec-23	2.400000		2.400000	0.275000	2.125000
03-Dec-23	2.400000		2.400000	-	2.400000
04-Dec-23	2.400000		2.400000	0.525000	1.875000
05-Dec-23	2.400000		2.400000	0.475000	1.925000
06-Dec-23	2.400000		2.400000	0.675000	1.725000
07-Dec-23	2.400000		2.400000	0.750000	1.650000
08-Dec-23	2.400000		2.400000	1.150000	1.250000
09-Dec-23	2.400000		2.400000	1.675000	0.725000
10-Dec-23	2.400000		2.400000	0.225000	2.175000
11-Dec-23	1.512500		1.512500	0.556250	0.956250
12-Dec-23	1.200000		1.200000	0.750000	0.450000
13-Dec-23	1.200000		1.200000	0.887500	0.312500
14-Dec-23	1.200000		1.200000	0.887500	0.312500
15-Dec-23	1.200000		1.200000	0.887500	0.312500
16-Dec-23	1.200000		1.200000	0.818750	0.381250
17-Dec-23	1.667700		1.667700	0.018750	1.648950
18-Dec-23	2.400000		2.400000	1.475000	0.925000
19-Dec-23	2.400000		2.400000	1.350000	1.050000
20-Dec-23	2.400000		2.400000	1.725000	0.675000
21-Dec-23	2.400000		2.400000	1.800000	0.600000
22-Dec-23	2.400000		2.400000	1.850000	0.550000
23-Dec-23	2.400000		2.400000	1.562500	0.837500
24-Dec-23	2.400000		2.400000	1.350000	1.050000
25-Dec-23	2.400000		2.400000	1.775000	0.625000
26-Dec-23	2.400000		2.400000	1.725000	0.675000
27-Dec-23	2.400000		2.400000	1.775000	0.625000
28-Dec-23	2.400000		2.400000	1.800000	0.600000
29-Dec-23	2.400000		2.400000	1.750000	0.650000
30-Dec-23	2.400000		2.400000	1.750000	0.650000
31-Dec-23	2.400000		2.400000	0.950000	1.450000
Dec'23 Total	**66.78020**	**-**	**66.78020**	**33.55625**	**33.22395**
Cum. FY 23-24	**55,67,64,778**	**-**	**55,67,64,778**	**36,18,28,328**	**19,49,36,450**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of El

Block Number	Time Block		Date	1-Dec	2-Dec	3-Dec	4-Dec	5-Dec	6-Dec	7-Dec	8-Dec
			ERLDC Reference	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		-	-	-	-	-	-	-	-
2	00:15	00:30		-	-	-	-	-	-	-	-
3	00:30	00:45		-	-	-	-	-	-	-	-
4	00:45	01:00		-	-	-	-	-	-	-	-
5	01:00	01:15		-	-	-	-	-	-	-	-
6	01:15	01:30		-	-	-	-	-	-	-	-
7	01:30	01:45		-	-	-	-	-	-	-	-
8	01:45	02:00		-	-	-	-	-	-	-	-
9	02:00	02:15		-	-	-	-	-	-	-	-
10	02:15	02:30		-	-	-	-	-	-	-	-
11	02:30	02:45		-	-	-	-	-	-	-	-
12	02:45	03:00		-	-	-	-	-	-	-	-
13	03:00	03:15		-	-	-	-	-	-	-	-
14	03:15	03:30		-	-	-	-	-	-	-	-
15	03:30	03:45		-	-	-	-	-	-	-	-
16	03:45	04:00		-	-	-	-	-	-	-	-
17	04:00	04:15		-	-	-	-	-	-	-	-
18	04:15	04:30		-	-	-	-	-	-	-	-
19	04:30	04:45		-	-	-	-	-	-	-	-
20	04:45	05:00		-	-	-	-	-	-	-	-
21	05:00	05:15		-	-	-	-	-	-	-	-
22	05:15	05:30		-	-	-	-	-	-	-	-
23	05:30	05:45		-	-	-	-	-	-	-	-
24	05:45	06:00		-	-	-	-	-	-	-	-
25	06:00	06:15		-	-	-	-	-	-	-	-
26	06:15	06:30		-	-	-	-	-	-	-	-
27	06:30	06:45		-	-	-	-	-	-	-	-
28	06:45	07:00		-	-	-	-	-	-	-	50.00
29	07:00	07:15		-	-	-	-	-	-	50.00	100.00
30	07:15	07:30		-	-	-	-	-	-	100.00	100.00
31	07:30	07:45		-	-	-	-	-	50.00	100.00	100.00
32	07:45	08:00		-	-	-	-	-	100.00	100.00	100.00
33	08:00	08:15		-	-	-	-	-	100.00	100.00	100.00
34	08:15	08:30		-	-	-	-	-	100.00	100.00	100.00
35	08:30	08:45		-	-	-	100.00	-	100.00	100.00	100.00
36	08:45	09:00		-	-	-	100.00	-	100.00	100.00	100.00
37	09:00	09:15		-	-	-	100.00	-	100.00	100.00	100.00
38	09:15	09:30		-	-	-	100.00	-	100.00	100.00	100.00
39	09:30	09:45		-	-	-	100.00	50.00	100.00	100.00	100.00
40	09:45	10:00		-	-	-	100.00	100.00	100.00	100.00	100.00
41	10:00	10:15		-	-	-	100.00	100.00	100.00	100.00	50.00
42	10:15	10:30		-	-	-	50.00	100.00	100.00	100.00	-
43	10:30	10:45		-	-	-	-	50.00	50.00	100.00	-
44	10:45	11:00		-	-	-	-	-	-	100.00	-
45	11:00	11:15		-	-	-	-	-	-	50.00	-
46	11:15	11:30		-	-	-	-	-	-	-	-
47	11:30	11:45		-	-	-	-	-	-	-	-
48	11:45	12:00		-	-	-	-	-	-	-	-
49	12:00	12:15		-	-	-	-	-	-	-	-
50	12:15	12:30		-	-	-	-	-	-	-	-
51	12:30	12:45		-	-	-	-	-	-	-	50.00
52	12:45	13:00		-	-	-	-	-	-	-	100.00
53	13:00	13:15		-	-	-	-	-	-	-	100.00
54	13:15	13:30		-	-	-	-	-	-	-	100.00
55	13:30	13:45		-	-	-	-	-	-	-	100.00
56	13:45	14:00		-	-	-	-	-	-	-	100.00
57	14:00	14:15		-	-	-	-	-	-	-	50.00
58	14:15	14:30		-	-	-	-	-	-	-	-
59	14:30	14:45		-	-	-	-	-	-	-	-
60	14:45	15:00		-	-	-	-	-	-	-	-
61	15:00	15:15		-	-	-	-	-	-	-	-
62	15:15	15:30		-	-	-	-	-	-	-	50.00
63	15:30	15:45		-	-	-	-	-	-	-	100.00
64	15:45	16:00		-	-	-	50.00	-	-	-	100.00
65	16:00	16:15		-	-	-	-	-	-	-	100.00
66	16:15	16:30		-	-	-	-	50.00	-	-	100.00
67	16:30	16:45		-	-	-	-	100.00	-	50.00	100.00
68	16:45	17:00		50.00	50.00	-	50.00	100.00	50.00	100.00	100.00
69	17:00	17:15		100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
70	17:15	17:30		100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
71	17:30	17:45		100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00		100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15		100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30		100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45		100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00		100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15		100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30		100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45		100.00	50.00	-	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00		100.00	-	-	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15		100.00	-	-	50.00	50.00	100.00	50.00	100.00
82	20:15	20:30		100.00	-	-	-	-	100.00	-	100.00
83	20:30	20:45		-	-	-	-	-	50.00	-	100.00
84	20:45	21:00		-	-	-	-	-	-	-	100.00
85	21:00	21:15		-	-	-	-	-	-	-	100.00
86	21:15	21:30		-	-	-	-	-	-	-	100.00
87	21:30	21:45		-	-	-	-	-	-	-	100.00
88	21:45	22:00		-	-	-	-	-	-	-	100.00
89	22:00	22:15		-	-	-	-	-	-	-	50.00
90	22:15	22:30		-	-	-	-	-	-	-	-
91	22:30	22:45		-	-	-	-	-	-	-	-
92	22:45	23:00		-	-	-	-	-	-	-	-
93	23:00	23:15		-	-	-	-	-	-	-	-
94	23:15	23:30		-	-	-	-	-	-	-	-
95	23:30	23:45		-	-	-	-	-	-	-	-
96	23:45	24:00		-	-	-	-	-	-	-	-
			Total (in MWh)	362.50	275.00	-	525.00	475.00	675.00	750.00	1,150.00
			Total (in MUs)	**0.363**	**0.275**	**-**	**0.525**	**0.475**	**0.675**	**0.750**	**1.150**

ectricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Dec	10-Dec	11-Dec	12-Dec	13-Dec	14-Dec	15-Dec
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	-	-	-	-	-	-	-
2	00:15	00:30	-	-	-	-	-	-	-
3	00:30	00:45	-	-	-	-	-	-	-
4	00:45	01:00	-	-	-	-	-	-	-
5	01:00	01:15	-	-	-	-	-	-	-
6	01:15	01:30	-	-	-	-	-	-	-
7	01:30	01:45	-	-	-	-	-	-	-
8	01:45	02:00	-	-	-	-	-	-	-
9	02:00	02:15	-	-	-	-	-	-	-
10	02:15	02:30	-	-	-	-	-	-	-
11	02:30	02:45	-	-	-	-	-	-	-
12	02:45	03:00	-	-	-	-	-	-	-
13	03:00	03:15	-	-	-	-	-	-	-
14	03:15	03:30	-	-	-	-	-	-	-
15	03:30	03:45	-	-	-	-	-	-	-
16	03:45	04:00	-	-	-	-	-	-	-
17	04:00	04:15	-	-	-	-	-	-	-
18	04:15	04:30	-	-	-	-	-	-	-
19	04:30	04:45	-	-	-	-	-	-	-
20	04:45	05:00	-	-	-	-	-	-	-
21	05:00	05:15	-	-	-	-	-	-	-
22	05:15	05:30	-	-	-	-	-	-	-
23	05:30	05:45	-	-	-	-	-	-	-
24	05:45	06:00	50.00	-	-	-	25.00	25.00	25.00
25	06:00	06:15	100.00	-	-	25.00	50.00	50.00	50.00
26	06:15	06:30	100.00	-	50.00	50.00	50.00	50.00	50.00
27	06:30	06:45	100.00	-	100.00	50.00	50.00	50.00	50.00
28	06:45	07:00	100.00	-	100.00	50.00	50.00	50.00	50.00
29	07:00	07:15	100.00	-	100.00	50.00	50.00	50.00	50.00
30	07:15	07:30	100.00	-	100.00	50.00	50.00	50.00	50.00
31	07:30	07:45	100.00	-	100.00	50.00	50.00	50.00	50.00
32	07:45	08:00	100.00	-	100.00	50.00	50.00	50.00	50.00
33	08:00	08:15	100.00	-	50.00	50.00	50.00	50.00	50.00
34	08:15	08:30	100.00	-	-	50.00	50.00	50.00	50.00
35	08:30	08:45	100.00	-	-	50.00	50.00	50.00	50.00
36	08:45	09:00	100.00	50.00	-	50.00	50.00	50.00	50.00
37	09:00	09:15	100.00	100.00	-	50.00	50.00	50.00	50.00
38	09:15	09:30	100.00	100.00	-	50.00	50.00	50.00	50.00
39	09:30	09:45	100.00	100.00	-	50.00	50.00	50.00	50.00
40	09:45	10:00	100.00	100.00	-	50.00	50.00	50.00	50.00
41	10:00	10:15	100.00	50.00	50.00	50.00	50.00	50.00	50.00
42	10:15	10:30	100.00	-	50.00	50.00	50.00	50.00	50.00
43	10:30	10:45	100.00	-	50.00	50.00	50.00	50.00	50.00
44	10:45	11:00	100.00	-	50.00	50.00	50.00	50.00	50.00
45	11:00	11:15	100.00	-	50.00	50.00	50.00	50.00	50.00
46	11:15	11:30	100.00	-	50.00	50.00	50.00	50.00	50.00
47	11:30	11:45	100.00	-	25.00	50.00	50.00	50.00	50.00
48	11:45	12:00	100.00	-	-	50.00	50.00	50.00	50.00
49	12:00	12:15	100.00	-	-	50.00	50.00	50.00	50.00
50	12:15	12:30	100.00	-	-	50.00	50.00	50.00	50.00
51	12:30	12:45	100.00	-	-	50.00	50.00	50.00	50.00
52	12:45	13:00	100.00	-	-	50.00	50.00	50.00	50.00
53	13:00	13:15	100.00	-	-	50.00	50.00	50.00	50.00
54	13:15	13:30	100.00	-	-	50.00	50.00	50.00	50.00
55	13:30	13:45	100.00	-	-	50.00	50.00	50.00	50.00
56	13:45	14:00	100.00	-	-	50.00	50.00	50.00	50.00
57	14:00	14:15	100.00	-	-	50.00	50.00	50.00	50.00
58	14:15	14:30	100.00	-	-	50.00	50.00	50.00	50.00
59	14:30	14:45	100.00	-	-	50.00	50.00	50.00	50.00
60	14:45	15:00	100.00	-	-	50.00	50.00	50.00	50.00
61	15:00	15:15	100.00	-	-	50.00	50.00	50.00	50.00
62	15:15	15:30	100.00	-	-	50.00	50.00	50.00	50.00
63	15:30	15:45	100.00	-	-	50.00	50.00	50.00	50.00
64	15:45	16:00	100.00	-	-	50.00	50.00	50.00	50.00
65	16:00	16:15	100.00	-	25.00	50.00	50.00	50.00	50.00
66	16:15	16:30	100.00	-	50.00	50.00	50.00	50.00	50.00
67	16:30	16:45	100.00	-	50.00	50.00	50.00	50.00	50.00
68	16:45	17:00	100.00	-	50.00	50.00	50.00	50.00	50.00
69	17:00	17:15	100.00	50.00	50.00	50.00	50.00	50.00	50.00
70	17:15	17:30	100.00	100.00	50.00	50.00	50.00	50.00	50.00
71	17:30	17:45	100.00	100.00	50.00	50.00	50.00	50.00	50.00
72	17:45	18:00	100.00	100.00	50.00	50.00	50.00	50.00	50.00
73	18:00	18:15	100.00	50.00	50.00	50.00	50.00	50.00	50.00
74	18:15	18:30	100.00	-	50.00	50.00	50.00	50.00	50.00
75	18:30	18:45	100.00	-	50.00	50.00	50.00	50.00	50.00
76	18:45	19:00	100.00	-	50.00	50.00	50.00	50.00	50.00
77	19:00	19:15	100.00	-	50.00	50.00	50.00	50.00	50.00
78	19:15	19:30	100.00	-	50.00	50.00	50.00	50.00	50.00
79	19:30	19:45	100.00	-	50.00	50.00	50.00	50.00	50.00
80	19:45	20:00	100.00	-	50.00	50.00	50.00	50.00	50.00
81	20:00	20:15	100.00	-	50.00	50.00	50.00	50.00	50.00
82	20:15	20:30	100.00	-	50.00	50.00	50.00	50.00	50.00
83	20:30	20:45	100.00	-	50.00	50.00	50.00	50.00	50.00
84	20:45	21:00	100.00	-	50.00	50.00	50.00	50.00	50.00
85	21:00	21:15	100.00	-	50.00	25.00	50.00	50.00	50.00
86	21:15	21:30	100.00	-	50.00	-	50.00	50.00	50.00
87	21:30	21:45	100.00	-	50.00	-	50.00	50.00	50.00
88	21:45	22:00	100.00	-	50.00	-	50.00	50.00	50.00
89	22:00	22:15	100.00	-	25.00	-	50.00	50.00	50.00
90	22:15	22:30	100.00	-	-	-	50.00	50.00	50.00
91	22:30	22:45	50.00	-	-	-	50.00	50.00	50.00
92	22:45	23:00	-	-	-	-	50.00	50.00	50.00
93	23:00	23:15	-	-	-	-	50.00	50.00	50.00
94	23:15	23:30	-	-	-	-	50.00	50.00	50.00
95	23:30	23:45	-	-	-	-	25.00	25.00	25.00
96	23:45	24:00	-	-	-	-	-	-	-
			1,675.00	225.00	556.25	750.00	887.50	887.50	887.50
			1.675	**0.225**	**0.556**	**0.750**	**0.888**	**0.888**	**0.888**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Dec	17-Dec	18-Dec	19-Dec	20-Dec	21-Dec	22-Dec	23-Dec
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	-	25.00	-	-	-	-	-	-
2	00:15	00:30	-	-	-	-	-	-	-	-
3	00:30	00:45	-	-	-	-	-	-	-	-
4	00:45	01:00	-	-	-	-	-	-	-	-
5	01:00	01:15	-	-	-	-	-	-	-	-
6	01:15	01:30	-	-	-	-	-	-	-	-
7	01:30	01:45	-	-	-	-	-	-	-	-
8	01:45	02:00	-	-	-	-	-	-	-	-
9	02:00	02:15	-	-	-	-	-	-	-	-
10	02:15	02:30	-	-	-	-	-	-	-	-
11	02:30	02:45	-	-	-	-	-	-	-	-
12	02:45	03:00	-	-	-	-	-	-	-	-
13	03:00	03:15	-	-	-	-	-	-	-	-
14	03:15	03:30	-	-	-	-	-	-	-	-
15	03:30	03:45	-	-	-	-	-	-	-	-
16	03:45	04:00	-	-	-	-	-	-	-	-
17	04:00	04:15	-	-	-	-	-	-	-	-
18	04:15	04:30	-	-	-	-	-	-	-	-
19	04:30	04:45	-	-	-	-	-	-	-	-
20	04:45	05:00	-	-	-	-	-	-	-	-
21	05:00	05:15	-	-	-	-	-	-	-	-
22	05:15	05:30	-	-	-	-	-	-	50.00	50.00
23	05:30	05:45	-	-	-	-	-	50.00	100.00	-
24	05:45	06:00	-	-	-	-	50.00	100.00	100.00	-
25	06:00	06:15	-	-	-	-	100.00	100.00	100.00	50.00
26	06:15	06:30	-	25.00	-	-	100.00	100.00	100.00	100.00
27	06:30	06:45	25.00	-	-	-	100.00	100.00	100.00	100.00
28	06:45	07:00	50.00	-	50.00	50.00	100.00	100.00	100.00	100.00
29	07:00	07:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30	50.00	25.00	100.00	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
33	08:00	08:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
34	08:15	08:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
35	08:30	08:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
36	08:45	09:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
37	09:00	09:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
38	09:15	09:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
39	09:30	09:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
40	09:45	10:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
41	10:00	10:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
42	10:15	10:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
43	10:30	10:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
44	10:45	11:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
45	11:00	11:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
46	11:15	11:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
47	11:30	11:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
48	11:45	12:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
49	12:00	12:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
50	12:15	12:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
51	12:30	12:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
52	12:45	13:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
53	13:00	13:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
54	13:15	13:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
55	13:30	13:45	25.00	-	100.00	100.00	100.00	100.00	100.00	100.00
56	13:45	14:00	-	-	100.00	100.00	100.00	100.00	100.00	100.00
57	14:00	14:15	-	-	100.00	50.00	100.00	100.00	100.00	100.00
58	14:15	14:30	-	-	100.00	-	100.00	100.00	100.00	100.00
59	14:30	14:45	25.00	-	100.00	-	100.00	100.00	100.00	100.00
60	14:45	15:00	50.00	-	100.00	-	100.00	100.00	100.00	100.00
61	15:00	15:15	50.00	-	100.00	-	100.00	100.00	100.00	100.00
62	15:15	15:30	50.00	-	100.00	-	100.00	100.00	100.00	100.00
63	15:30	15:45	50.00	-	100.00	-	100.00	100.00	100.00	100.00
64	15:45	16:00	50.00	-	100.00	50.00	100.00	100.00	100.00	100.00
65	16:00	16:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
66	16:15	16:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
67	16:30	16:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
68	16:45	17:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
69	17:00	17:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
70	17:15	17:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
71	17:30	17:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	50.00	-	50.00	100.00	100.00	100.00	100.00	50.00
88	21:45	22:00	50.00	-	-	100.00	100.00	100.00	100.00	-
89	22:00	22:15	50.00	-	-	50.00	100.00	100.00	100.00	-
90	22:15	22:30	50.00	-	-	-	100.00	100.00	100.00	-
91	22:30	22:45	50.00	-	-	-	100.00	100.00	100.00	-
92	22:45	23:00	50.00	-	-	-	100.00	100.00	100.00	-
93	23:00	23:15	50.00	-	-	-	50.00	100.00	100.00	-
94	23:15	23:30	50.00	-	-	-	-	100.00	100.00	-
95	23:30	23:45	50.00	-	-	-	-	50.00	100.00	-
96	23:45	24:00	50.00	-	-	-	-	-	50.00	-
			818.75	18.75	1,475.00	1,350.00	1,725.00	1,800.00	1,850.00	1,562.50
			0.819	**0.019**	**1.475**	**1.350**	**1.725**	**1.800**	**1.850**	**1.563**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Dec	25-Dec	26-Dec	27-Dec	28-Dec	29-Dec	30-Dec	31-Dec	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	-	-	-	-	-	-	-	-	
2	00:15	00:30	-	-	-	-	-	-	-	-	
3	00:30	00:45	-	-	-	-	-	-	-	-	
4	00:45	01:00	-	-	-	-	-	-	-	-	
5	01:00	01:15	-	-	-	-	-	-	-	-	
6	01:15	01:30	-	-	-	-	-	-	-	-	
7	01:30	01:45	-	-	-	-	-	-	-	-	
8	01:45	02:00	-	-	-	-	-	-	-	-	
9	02:00	02:15	-	-	-	-	-	-	-	-	
10	02:15	02:30	-	-	-	-	-	-	-	-	
11	02:30	02:45	-	-	-	-	-	-	-	-	
12	02:45	03:00	-	-	-	-	-	-	-	-	
13	03:00	03:15	-	-	-	-	-	-	-	-	
14	03:15	03:30	-	-	-	-	-	-	-	-	
15	03:30	03:45	-	-	-	-	-	-	-	-	
16	03:45	04:00	-	-	-	-	-	-	-	-	
17	04:00	04:15	-	-	-	-	-	-	-	-	
18	04:15	04:30	-	-	-	-	-	-	-	-	
19	04:30	04:45	-	-	-	-	-	-	-	-	
20	04:45	05:00	-	-	-	-	-	-	-	-	
21	05:00	05:15	-	-	-	-	-	-	-	-	
22	05:15	05:30	-	-	-	-	-	-	-	-	
23	05:30	05:45	-	-	-	-	-	-	-	-	
24	05:45	06:00	-	50.00	-	50.00	50.00	-	-	-	
25	06:00	06:15	50.00	100.00	50.00	100.00	100.00	-	-	50.00	
26	06:15	06:30	100.00	100.00	100.00	100.00	100.00	50.00	50.00	100.00	
27	06:30	06:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
28	06:45	07:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
29	07:00	07:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
30	07:15	07:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
31	07:30	07:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
32	07:45	08:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
33	08:00	08:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
34	08:15	08:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
35	08:30	08:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
36	08:45	09:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
37	09:00	09:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
38	09:15	09:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
39	09:30	09:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
40	09:45	10:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
41	10:00	10:15	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
42	10:15	10:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
43	10:30	10:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
44	10:45	11:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
45	11:00	11:15	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
46	11:15	11:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
47	11:30	11:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
48	11:45	12:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
49	12:00	12:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
50	12:15	12:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
51	12:30	12:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
52	12:45	13:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
53	13:00	13:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	50.00	
54	13:15	13:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
55	13:30	13:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
56	13:45	14:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
57	14:00	14:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
58	14:15	14:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
59	14:30	14:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
60	14:45	15:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
61	15:00	15:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
62	15:15	15:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
63	15:30	15:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
64	15:45	16:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
65	16:00	16:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	50.00	
66	16:15	16:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
67	16:30	16:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
68	16:45	17:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
69	17:00	17:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
70	17:15	17:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
71	17:30	17:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
72	17:45	18:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	50.00	
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
77	19:00	19:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
78	19:15	19:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
79	19:30	19:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
80	19:45	20:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
81	20:00	20:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
83	20:30	20:45	50.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
84	20:45	21:00	-	100.00	100.00	100.00	100.00	100.00	100.00	-	
85	21:00	21:15	-	100.00	100.00	100.00	100.00	100.00	100.00	-	
86	21:15	21:30	-	100.00	100.00	100.00	100.00	100.00	100.00	-	
87	21:30	21:45	-	100.00	100.00	100.00	100.00	100.00	100.00	-	
88	21:45	22:00	-	100.00	100.00	100.00	100.00	100.00	100.00	-	
89	22:00	22:15	-	100.00	100.00	100.00	100.00	100.00	100.00	-	
90	22:15	22:30	-	100.00	100.00	100.00	100.00	100.00	100.00	-	
91	22:30	22:45	-	100.00	100.00	100.00	100.00	100.00	100.00	-	
92	22:45	23:00	-	100.00	100.00	100.00	100.00	100.00	100.00	-	
93	23:00	23:15	-	100.00	100.00	100.00	100.00	100.00	100.00	-	
94	23:15	23:30	-	100.00	50.00	100.00	100.00	100.00	100.00	-	
95	23:30	23:45	-	50.00	-	50.00	100.00	100.00	100.00	-	
96	23:45	24:00	-	-	-	-	50.00	50.00	50.00	-	
			1,350.00	1,775.00	1,725.00	1,775.00	1,800.00	1,750.00	1,750.00	950.00	33,556.250
			1.350	**1.775**	**1.725**	**1.775**	**1.800**	**1.750**	**1.750**	**0.950**	33.556250

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Power Regulated and sold to Third Parties as per PPA* (KWH).	Actual Supplied	Variable Cost (after trading margin)		Total Payable (Rs.)
m			L		CC	kWh	AA	CAA		kWh	Rs./kWh	Rs.	A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	-	2,15,31,250	4.4	9,47,37,500	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	-	2,09,18,750	4.4	9,20,42,500	9,20,42,500
3	Jun-23	30	720	2184	7,20,00,000	5,29,39,000	73.53%	57.76%	-	3,08,21,250	4.4	13,56,13,500	13,56,13,500
4	Jul-23	31	744	2928	7,44,00,000	7,37,51,250	99.13%	68.27%	-	5,75,58,750	4.4	25,32,58,500	25,32,58,500
5	Aug-23	31	744	3672	7,44,00,000	7,27,06,000	97.72%	74.24%	-	5,99,01,000	4.4	26,35,64,400	26,35,64,400
6	Sep-23	30	720	4392	7,20,00,000	7,12,45,000	98.95%	78.29%	-	5,24,02,500	4.4	23,05,71,000	23,05,71,000
7	Oct-23	31	744	5136	7,44,00,000	7,43,25,328	99.90%	81.42%	-	5,76,40,328	4.4	25,36,17,444	25,36,17,444
8	Nov-23	30	720	5856	7,20,00,000	7,18,18,000	99.75%	83.67%	-	2,74,98,250	4.4	12,09,92,300	12,09,92,300
9	Dec-23	31	744	6600	7,44,00,000	6,67,80,200	89.76%	84.36%	-	3,35,56,250	4.4	14,76,47,500	14,76,47,500
Total		**275**	**6,600**		**66,00,00,000**	**55,67,64,778**	**84.36%**	**84.36%**	**-**	**36,18,28,328**		**1,59,20,44,644**	**1,59,20,44,644**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**

Customer GSTN : 07AABCP7947F1Z8

Invoice No.	**PWR000531/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Dec-23**		**1-Nov-23**	**30-Nov-23**
Due Date:	**31-Dec-23**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	**Duration (Hrs)**		**Energy Supplied (MU)**	**Unit Price (Rs./kWh)**	**Total Amount (In Rs.)**
	From	**To**			
01-Nov-2023 to 30-Nov-2023	**00:00**	**24:00**	**27.498250**	**4.40**	**12,09,92,300**

TOTAL AMOUNT PAYABLE	**Rs.**	**12,09,92,300**
Applicable Prompt Payment Rebate (2%)*		**24,19,846**
Amount Payable after rebate		**11,85,72,454**
Amount Payable after due date		**12,09,92,300**

Amount In Words: **Rupees Twelve crore nine lakh ninety two thousand and three hundred only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**1st Floor, Saket Tower, 44, Park Street, Kolkata-700016**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd



Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
May'23 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
Jun'23 Total	**52.939000**	**-**	**52.939000**	**30.821250**	**22.117750**
Jul'23 Total	**73.751250**	**-**	**73.751250**	**57.558750**	**16.192500**
Aug'23 Total	**72.706000**	**-**	**72.706000**	**59.901000**	**12.805000**
Sep'23 Total	**71.245000**	**-**	**71.245000**	**52.402500**	**18.842500**
Oct'22 Total	**74.32533**	**-**	**74.32533**	**57.64033**	**16.68500**
01-Nov-22	2.400000		2.400000	2.400000	-
02-Nov-22	2.400000		2.400000	2.400000	-
03-Nov-22	2.400000		2.400000	2.400000	-
04-Nov-22	2.400000		2.400000	2.362500	0.037500
05-Nov-22	2.258000		2.258000	0.288250	1.969750
06-Nov-22	2.400000		2.400000	0.900000	1.500000
07-Nov-22	2.400000		2.400000	1.050000	1.350000
08-Nov-22	2.400000		2.400000	1.675000	0.725000
09-Nov-22	2.400000		2.400000	1.262500	1.137500
10-Nov-22	2.400000		2.400000	1.775000	0.625000
11-Nov-22	2.400000		2.400000	0.112500	2.287500
12-Nov-22	2.400000		2.400000	-	2.400000
13-Nov-22	2.400000		2.400000	-	2.400000
14-Nov-22	2.360000		2.360000	0.210000	2.150000
15-Nov-22	2.400000		2.400000	0.162500	2.237500
16-Nov-22	2.400000		2.400000	0.600000	1.800000
17-Nov-22	2.400000		2.400000	1.812500	0.587500
18-Nov-22	2.400000		2.400000	1.800000	0.600000
19-Nov-22	2.400000		2.400000	0.262500	2.137500
20-Nov-22	2.400000		2.400000	0.587500	1.812500
21-Nov-22	2.400000		2.400000	0.662500	1.737500
22-Nov-22	2.400000		2.400000	1.550000	0.850000
23-Nov-22	2.400000		2.400000	1.537500	0.862500
24-Nov-22	2.400000		2.400000	0.562500	1.837500
25-Nov-22	2.400000		2.400000	0.300000	2.100000
26-Nov-22	2.400000		2.400000	-	2.400000
27-Nov-22	2.400000		2.400000	0.100000	2.300000
28-Nov-22	2.400000		2.400000	0.175000	2.225000
29-Nov-22	2.400000		2.400000	0.325000	2.075000
30-Nov-22	2.400000		2.400000	0.225000	2.175000
Nov'22 Total	**71.81800**		**71.81800**	**27.49825**	**44.31975**
Cum. FY 23-24	**48,99,84,578**	**-**	**48,99,84,578**	**32,82,72,078**	**16,17,12,500**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011 **Details of El**

Block Number	Time Block		Date	1-Nov	2-Nov	3-Nov	4-Nov	5-Nov	6-Nov	7-Nov	8-Nov
			ERLDC Reference	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		100.00	100.00	100.00	100.00	-	-	-	-
2	00:15	00:30		100.00	100.00	100.00	100.00	-	-	-	-
3	00:30	00:45		100.00	100.00	100.00	100.00	-	-	-	-
4	00:45	01:00		100.00	100.00	100.00	100.00	-	-	-	-
5	01:00	01:15		100.00	100.00	100.00	100.00	-	-	-	-
6	01:15	01:30		100.00	100.00	100.00	100.00	-	-	-	-
7	01:30	01:45		100.00	100.00	100.00	100.00	-	-	-	-
8	01:45	02:00		100.00	100.00	100.00	100.00	-	-	-	-
9	02:00	02:15		100.00	100.00	100.00	100.00	-	-	-	-
10	02:15	02:30		100.00	100.00	100.00	100.00	-	-	-	-
11	02:30	02:45		100.00	100.00	100.00	100.00	-	-	-	-
12	02:45	03:00		100.00	100.00	100.00	100.00	-	-	-	-
13	03:00	03:15		100.00	100.00	100.00	100.00	-	-	-	-
14	03:15	03:30		100.00	100.00	100.00	100.00	-	-	-	-
15	03:30	03:45		100.00	100.00	100.00	100.00	-	-	-	-
16	03:45	04:00		100.00	100.00	100.00	100.00	-	-	-	-
17	04:00	04:15		100.00	100.00	100.00	100.00	-	-	-	-
18	04:15	04:30		100.00	100.00	100.00	100.00	-	-	-	-
19	04:30	04:45		100.00	100.00	100.00	100.00	-	-	-	-
20	04:45	05:00		100.00	100.00	100.00	100.00	-	-	-	-
21	05:00	05:15		100.00	100.00	100.00	100.00	-	-	-	-
22	05:15	05:30		100.00	100.00	100.00	100.00	-	-	-	-
23	05:30	05:45		100.00	100.00	100.00	100.00	-	-	-	-
24	05:45	06:00		100.00	100.00	100.00	100.00	-	-	-	-
25	06:00	06:15		100.00	100.00	100.00	100.00	-	-	-	-
26	06:15	06:30		100.00	100.00	100.00	100.00	-	-	-	-
27	06:30	06:45		100.00	100.00	100.00	100.00	-	-	-	-
28	06:45	07:00		100.00	100.00	100.00	100.00	-	-	-	-
29	07:00	07:15		100.00	100.00	100.00	100.00	-	-	-	50.00
30	07:15	07:30		100.00	100.00	100.00	100.00	-	-	-	100.00
31	07:30	07:45		100.00	100.00	100.00	100.00	-	-	-	100.00
32	07:45	08:00		100.00	100.00	100.00	100.00	-	-	-	100.00
33	08:00	08:15		100.00	100.00	100.00	100.00	-	-	-	100.00
34	08:15	08:30		100.00	100.00	100.00	100.00	-	-	-	100.00
35	08:30	08:45		100.00	100.00	100.00	100.00	-	50.00	-	100.00
36	08:45	09:00		100.00	100.00	100.00	100.00	-	100.00	-	50.00
37	09:00	09:15		100.00	100.00	100.00	100.00	-	100.00	-	100.00
38	09:15	09:30		100.00	100.00	100.00	100.00	-	100.00	-	100.00
39	09:30	09:45		100.00	100.00	100.00	100.00	-	100.00	-	100.00
40	09:45	10:00		100.00	100.00	100.00	100.00	-	50.00	-	100.00
41	10:00	10:15		100.00	100.00	100.00	100.00	-	-	-	100.00
42	10:15	10:30		100.00	100.00	100.00	100.00	-	50.00	-	100.00
43	10:30	10:45		100.00	100.00	100.00	100.00	-	100.00	-	100.00
44	10:45	11:00		100.00	100.00	100.00	100.00	-	100.00	-	100.00
45	11:00	11:15		100.00	100.00	100.00	100.00	-	100.00	-	100.00
46	11:15	11:30		100.00	100.00	100.00	100.00	-	100.00	-	100.00
47	11:30	11:45		100.00	100.00	100.00	100.00	-	100.00	-	100.00
48	11:45	12:00		100.00	100.00	100.00	100.00	-	100.00	50.00	100.00
49	12:00	12:15		100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
50	12:15	12:30		100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
51	12:30	12:45		100.00	100.00	100.00	100.00	-	100.00	50.00	100.00
52	12:45	13:00		100.00	100.00	100.00	100.00	-	100.00	-	100.00
53	13:00	13:15		100.00	100.00	100.00	100.00	-	100.00	-	100.00
54	13:15	13:30		100.00	100.00	100.00	100.00	-	100.00	-	100.00
55	13:30	13:45		100.00	100.00	100.00	100.00	-	100.00	-	100.00
56	13:45	14:00		100.00	100.00	100.00	100.00	-	100.00	-	100.00
57	14:00	14:15		100.00	100.00	100.00	100.00	-	50.00	50.00	100.00
58	14:15	14:30		100.00	100.00	100.00	100.00	-	-	100.00	100.00
59	14:30	14:45		100.00	100.00	100.00	100.00	-	-	100.00	100.00
60	14:45	15:00		100.00	100.00	100.00	100.00	-	-	100.00	100.00
61	15:00	15:15		100.00	100.00	100.00	100.00	-	-	100.00	100.00
62	15:15	15:30		100.00	100.00	100.00	100.00	-	-	100.00	100.00
63	15:30	15:45		100.00	100.00	100.00	100.00	-	-	100.00	100.00
64	15:45	16:00		100.00	100.00	100.00	100.00	-	-	100.00	100.00
65	16:00	16:15		100.00	100.00	100.00	100.00	-	50.00	100.00	100.00
66	16:15	16:30		100.00	100.00	100.00	100.00	50.00	100.00	100.00	100.00
67	16:30	16:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
68	16:45	17:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
69	17:00	17:15		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
70	17:15	17:30		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
71	17:30	17:45		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
72	17:45	18:00		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
73	18:00	18:15		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
74	18:15	18:30		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
75	18:30	18:45		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
76	18:45	19:00		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
77	19:00	19:15		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
78	19:15	19:30		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
79	19:30	19:45		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
80	19:45	20:00		100.00	100.00	100.00	100.00	64.50	100.00	100.00	100.00
81	20:00	20:15		100.00	100.00	100.00	100.00	64.50	50.00	100.00	100.00
82	20:15	20:30		100.00	100.00	100.00	100.00	14.50	-	100.00	100.00
83	20:30	20:45		100.00	100.00	100.00	100.00	-	-	100.00	100.00
84	20:45	21:00		100.00	100.00	100.00	100.00	-	-	100.00	100.00
85	21:00	21:15		100.00	100.00	100.00	100.00	-	-	100.00	100.00
86	21:15	21:30		100.00	100.00	100.00	100.00	-	-	100.00	100.00
87	21:30	21:45		100.00	100.00	100.00	100.00	-	-	100.00	100.00
88	21:45	22:00		100.00	100.00	100.00	100.00	-	-	100.00	100.00
89	22:00	22:15		100.00	100.00	100.00	100.00	-	-	100.00	100.00
90	22:15	22:30		100.00	100.00	100.00	100.00	-	-	100.00	100.00
91	22:30	22:45		100.00	100.00	100.00	100.00	-	-	100.00	100.00
92	22:45	23:00		100.00	100.00	100.00	100.00	-	-	100.00	100.00
93	23:00	23:15		100.00	100.00	100.00	100.00	-	-	100.00	100.00
94	23:15	23:30		100.00	100.00	100.00	100.00	-	-	100.00	100.00
95	23:30	23:45		100.00	100.00	100.00	50.00	-	-	100.00	100.00
96	23:45	24:00		100.00	100.00	100.00	-	50.00	-	50.00	100.00
			Total (in MWh)	2,400.00	2,400.00	2,400.00	2,362.50	288.25	900.00	1,050.00	1,675.00
			Total (in MUs)	**2.400**	**2.400**	**2.400**	**2.363**	**0.288**	**0.900**	**1.050**	**1.675**

ectricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Nov	10-Nov	11-Nov	12-Nov	13-Nov	14-Nov	15-Nov
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	100.00	100.00	-	-	-	-	-
2	00:15	00:30	100.00	100.00	-	-	-	-	-
3	00:30	00:45	50.00	100.00	-	-	-	-	-
4	00:45	01:00	-	100.00	-	-	-	-	-
5	01:00	01:15	-	100.00	-	-	-	-	-
6	01:15	01:30	-	100.00	-	-	-	-	-
7	01:30	01:45	-	50.00	-	-	-	-	-
8	01:45	02:00	-	-	-	-	-	-	-
9	02:00	02:15	-	-	-	-	-	-	-
10	02:15	02:30	-	-	-	-	-	-	-
11	02:30	02:45	-	-	-	-	-	-	-
12	02:45	03:00	-	-	-	-	-	-	-
13	03:00	03:15	-	-	-	-	-	-	-
14	03:15	03:30	-	-	-	-	-	-	-
15	03:30	03:45	-	-	-	-	-	-	-
16	03:45	04:00	-	-	-	-	-	-	-
17	04:00	04:15	-	-	-	-	-	-	-
18	04:15	04:30	-	-	-	-	-	-	-
19	04:30	04:45	-	-	-	-	-	-	-
20	04:45	05:00	50.00	50.00	-	-	-	-	-
21	05:00	05:15	100.00	100.00	-	-	-	-	-
22	05:15	05:30	100.00	100.00	-	-	-	-	-
23	05:30	05:45	100.00	100.00	-	-	-	-	-
24	05:45	06:00	100.00	100.00	-	-	-	-	-
25	06:00	06:15	100.00	100.00	-	-	-	-	-
26	06:15	06:30	100.00	100.00	-	-	-	-	-
27	06:30	06:45	100.00	100.00	-	-	-	-	-
28	06:45	07:00	100.00	100.00	-	-	-	-	-
29	07:00	07:15	100.00	100.00	-	-	-	-	-
30	07:15	07:30	100.00	100.00	-	-	-	-	-
31	07:30	07:45	100.00	100.00	-	-	-	-	-
32	07:45	08:00	100.00	100.00	-	-	-	-	-
33	08:00	08:15	100.00	100.00	-	-	-	-	-
34	08:15	08:30	100.00	100.00	-	-	-	-	-
35	08:30	08:45	50.00	100.00	-	-	-	-	-
36	08:45	09:00	-	100.00	-	-	-	-	-
37	09:00	09:15	-	100.00	-	-	-	-	-
38	09:15	09:30	-	100.00	-	-	-	-	-
39	09:30	09:45	-	100.00	-	-	-	-	-
40	09:45	10:00	-	100.00	-	-	-	-	-
41	10:00	10:15	-	50.00	-	-	-	-	-
42	10:15	10:30	-	-	-	-	-	-	-
43	10:30	10:45	-	-	-	-	-	-	-
44	10:45	11:00	-	50.00	-	-	-	-	-
45	11:00	11:15	-	100.00	-	-	-	-	-
46	11:15	11:30	-	100.00	-	-	-	-	-
47	11:30	11:45	-	100.00	-	-	-	-	-
48	11:45	12:00	-	100.00	-	-	-	-	-
49	12:00	12:15	-	100.00	-	-	-	-	-
50	12:15	12:30	-	100.00	-	-	-	-	-
51	12:30	12:45	-	100.00	-	-	-	-	-
52	12:45	13:00	-	100.00	-	-	-	-	-
53	13:00	13:15	-	100.00	-	-	-	-	-
54	13:15	13:30	-	100.00	-	-	-	-	-
55	13:30	13:45	-	100.00	-	-	-	-	-
56	13:45	14:00	-	100.00	-	-	-	-	-
57	14:00	14:15	-	100.00	-	-	-	-	-
58	14:15	14:30	-	100.00	-	-	-	-	-
59	14:30	14:45	-	100.00	-	-	-	-	-
60	14:45	15:00	50.00	100.00	-	-	-	-	-
61	15:00	15:15	-	100.00	-	-	-	-	-
62	15:15	15:30	-	100.00	-	-	-	-	-
63	15:30	15:45	-	100.00	-	-	-	-	-
64	15:45	16:00	50.00	100.00	-	-	-	-	-
65	16:00	16:15	100.00	100.00	-	-	-	-	-
66	16:15	16:30	100.00	100.00	-	-	-	-	-
67	16:30	16:45	100.00	100.00	-	-	-	50.00	-
68	16:45	17:00	100.00	100.00	-	-	-	100.00	-
69	17:00	17:15	100.00	100.00	-	-	-	100.00	50.00
70	17:15	17:30	100.00	100.00	-	-	-	100.00	50.00
71	17:30	17:45	100.00	100.00	-	-	-	65.00	100.00
72	17:45	18:00	100.00	100.00	-	-	-	50.00	100.00
73	18:00	18:15	100.00	100.00	50.00	-	-	50.00	100.00
74	18:15	18:30	100.00	100.00	100.00	-	-	75.00	100.00
75	18:30	18:45	100.00	100.00	100.00	-	-	100.00	100.00
76	18:45	19:00	100.00	100.00	100.00	-	-	100.00	50.00
77	19:00	19:15	100.00	100.00	50.00	-	-	50.00	-
78	19:15	19:30	100.00	100.00	-	-	-	-	-
79	19:30	19:45	100.00	100.00	-	-	-	-	-
80	19:45	20:00	100.00	100.00	-	-	-	-	-
81	20:00	20:15	100.00	100.00	-	-	-	-	-
82	20:15	20:30	100.00	100.00	-	-	-	-	-
83	20:30	20:45	100.00	100.00	-	-	-	-	-
84	20:45	21:00	100.00	100.00	-	-	-	-	-
85	21:00	21:15	100.00	100.00	-	-	-	-	-
86	21:15	21:30	100.00	100.00	-	-	-	-	-
87	21:30	21:45	100.00	50.00	-	-	-	-	-
88	21:45	22:00	100.00	-	-	-	-	-	-
89	22:00	22:15	100.00	-	-	-	-	-	-
90	22:15	22:30	100.00	-	-	-	-	-	-
91	22:30	22:45	100.00	-	-	-	-	-	-
92	22:45	23:00	100.00	-	-	-	-	-	-
93	23:00	23:15	100.00	-	-	-	-	-	-
94	23:15	23:30	100.00	-	-	-	-	-	-
95	23:30	23:45	100.00	-	-	-	-	-	-
96	23:45	24:00	100.00	50.00	50.00	-	-	-	-
			1,262.50	1,775.00	112.50	-	-	210.00	162.50
			1.263	**1.775**	**0.113**	**-**	**-**	**0.210**	**0.163**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Nov	17-Nov	18-Nov	19-Nov	20-Nov	21-Nov	22-Nov	23-Nov
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	-	-	50.00	50.00	-	50.00	-	-
2	00:15	00:30	-	-	-	-	-	-	-	-
3	00:30	00:45	-	-	-	-	-	-	-	-
4	00:45	01:00	-	-	-	-	-	-	-	-
5	01:00	01:15	-	-	-	-	-	-	-	-
6	01:15	01:30	-	-	-	-	-	-	-	-
7	01:30	01:45	-	-	-	-	-	-	-	-
8	01:45	02:00	-	-	-	-	-	-	-	-
9	02:00	02:15	-	-	-	-	-	-	-	-
10	02:15	02:30	-	-	-	-	-	-	-	-
11	02:30	02:45	-	-	-	-	-	-	-	-
12	02:45	03:00	-	-	-	-	-	-	-	-
13	03:00	03:15	-	-	-	-	-	-	-	-
14	03:15	03:30	-	-	-	-	-	-	-	-
15	03:30	03:45	-	-	-	-	-	-	-	-
16	03:45	04:00	-	-	-	-	-	-	-	-
17	04:00	04:15	-	-	-	-	-	-	-	-
18	04:15	04:30	-	-	-	-	-	-	-	-
19	04:30	04:45	-	-	-	-	-	-	-	-
20	04:45	05:00	-	-	-	-	-	-	-	-
21	05:00	05:15	-	-	-	-	-	-	-	-
22	05:15	05:30	-	-	50.00	-	-	-	-	-
23	05:30	05:45	-	-	100.00	-	-	-	-	-
24	05:45	06:00	-	50.00	100.00	-	-	-	-	-
25	06:00	06:15	-	100.00	50.00	-	-	-	-	-
26	06:15	06:30	-	100.00	-	-	-	-	-	-
27	06:30	06:45	-	100.00	-	-	-	-	-	-
28	06:45	07:00	-	100.00	50.00	-	-	-	50.00	-
29	07:00	07:15	-	100.00	100.00	-	-	-	100.00	50.00
30	07:15	07:30	-	100.00	100.00	-	-	-	100.00	100.00
31	07:30	07:45	-	100.00	100.00	-	-	-	100.00	100.00
32	07:45	08:00	-	100.00	100.00	-	-	-	100.00	100.00
33	08:00	08:15	-	100.00	100.00	-	-	-	100.00	100.00
34	08:15	08:30	-	100.00	100.00	-	-	-	100.00	100.00
35	08:30	08:45	-	100.00	100.00	-	-	50.00	100.00	100.00
36	08:45	09:00	-	100.00	100.00	-	-	100.00	100.00	100.00
37	09:00	09:15	50.00	100.00	100.00	-	-	100.00	100.00	100.00
38	09:15	09:30	100.00	100.00	100.00	-	-	50.00	100.00	100.00
39	09:30	09:45	100.00	100.00	100.00	-	-	-	100.00	100.00
40	09:45	10:00	100.00	100.00	100.00	-	-	-	100.00	100.00
41	10:00	10:15	50.00	100.00	100.00	-	-	-	100.00	100.00
42	10:15	10:30	-	100.00	100.00	-	-	-	100.00	100.00
43	10:30	10:45	-	100.00	100.00	-	-	-	100.00	100.00
44	10:45	11:00	-	100.00	100.00	-	-	-	100.00	100.00
45	11:00	11:15	-	100.00	100.00	-	-	-	100.00	100.00
46	11:15	11:30	-	100.00	100.00	-	-	-	100.00	100.00
47	11:30	11:45	-	100.00	100.00	-	-	-	100.00	100.00
48	11:45	12:00	-	100.00	100.00	-	-	-	100.00	100.00
49	12:00	12:15	-	100.00	100.00	-	-	-	100.00	100.00
50	12:15	12:30	-	100.00	100.00	-	-	-	100.00	100.00
51	12:30	12:45	-	100.00	100.00	-	-	-	100.00	100.00
52	12:45	13:00	-	100.00	100.00	-	-	-	100.00	100.00
53	13:00	13:15	-	100.00	100.00	-	-	-	50.00	100.00
54	13:15	13:30	-	100.00	100.00	-	-	-	-	100.00
55	13:30	13:45	-	100.00	100.00	-	-	-	-	100.00
56	13:45	14:00	-	100.00	100.00	-	-	-	-	100.00
57	14:00	14:15	-	100.00	100.00	-	-	-	-	100.00
58	14:15	14:30	-	100.00	100.00	-	-	-	-	100.00
59	14:30	14:45	-	100.00	100.00	-	-	-	50.00	100.00
60	14:45	15:00	-	100.00	100.00	-	-	-	100.00	100.00
61	15:00	15:15	-	100.00	100.00	-	-	-	100.00	100.00
62	15:15	15:30	-	100.00	100.00	-	-	-	100.00	100.00
63	15:30	15:45	-	100.00	100.00	-	-	-	100.00	100.00
64	15:45	16:00	-	100.00	100.00	-	-	50.00	100.00	100.00
65	16:00	16:15	-	100.00	100.00	50.00	-	100.00	100.00	100.00
66	16:15	16:30	-	100.00	100.00	100.00	-	100.00	100.00	100.00
67	16:30	16:45	-	100.00	100.00	100.00	50.00	100.00	100.00	100.00
68	16:45	17:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
69	17:00	17:15	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
70	17:15	17:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
71	17:30	17:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	100.00	100.00	100.00	50.00	100.00	100.00	100.00	100.00
76	18:45	19:00	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
81	20:00	20:15	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
82	20:15	20:30	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
83	20:30	20:45	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
84	20:45	21:00	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
85	21:00	21:15	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
86	21:15	21:30	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
87	21:30	21:45	100.00	100.00	100.00	-	100.00	50.00	100.00	100.00
88	21:45	22:00	100.00	100.00	100.00	-	100.00	-	100.00	100.00
89	22:00	22:15	50.00	100.00	100.00	-	100.00	-	100.00	100.00
90	22:15	22:30	-	100.00	100.00	-	50.00	-	100.00	100.00
91	22:30	22:45	-	100.00	100.00	-	-	-	100.00	-
92	22:45	23:00	-	100.00	100.00	-	-	-	100.00	-
93	23:00	23:15	-	100.00	100.00	-	-	-	100.00	-
94	23:15	23:30	-	100.00	100.00	-	-	-	100.00	-
95	23:30	23:45	-	100.00	100.00	-	-	-	100.00	-
96	23:45	24:00	-	100.00	100.00	-	50.00	-	50.00	-
			600.00	1,812.50	1,800.00	262.50	587.50	662.50	1,550.00	1,537.50
			0.600	**1.813**	**1.800**	**0.263**	**0.588**	**0.663**	**1.550**	**1.538**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Nov	25-Nov	26-Nov	27-Nov	28-Nov	29-Nov	30-Nov	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	-	-	-	-	-	-	-	
2	00:15	00:30	-	-	-	-	-	-	-	
3	00:30	00:45	-	-	-	-	-	-	-	
4	00:45	01:00	-	-	-	-	-	-	-	
5	01:00	01:15	-	-	-	-	-	-	-	
6	01:15	01:30	-	-	-	-	-	-	-	
7	01:30	01:45	-	-	-	-	-	-	-	
8	01:45	02:00	-	-	-	-	-	-	-	
9	02:00	02:15	-	-	-	-	-	-	-	
10	02:15	02:30	-	-	-	-	-	-	-	
11	02:30	02:45	-	-	-	-	-	-	-	
12	02:45	03:00	-	-	-	-	-	-	-	
13	03:00	03:15	-	-	-	-	-	-	-	
14	03:15	03:30	-	-	-	-	-	-	-	
15	03:30	03:45	-	-	-	-	-	-	-	
16	03:45	04:00	-	-	-	-	-	-	-	
17	04:00	04:15	-	-	-	-	-	-	-	
18	04:15	04:30	-	-	-	-	-	-	-	
19	04:30	04:45	-	-	-	-	-	-	-	
20	04:45	05:00	-	-	-	-	-	-	-	
21	05:00	05:15	-	-	-	-	-	-	-	
22	05:15	05:30	-	-	-	-	-	-	-	
23	05:30	05:45	-	-	-	-	-	-	-	
24	05:45	06:00	-	-	-	-	-	-	-	
25	06:00	06:15	-	-	-	-	-	-	-	
26	06:15	06:30	-	-	-	-	-	-	-	
27	06:30	06:45	-	-	-	-	-	-	-	
28	06:45	07:00	-	-	-	-	-	-	-	
29	07:00	07:15	-	-	-	-	-	-	-	
30	07:15	07:30	-	-	-	-	-	-	-	
31	07:30	07:45	50.00	-	-	-	-	-	-	
32	07:45	08:00	100.00	-	-	-	-	-	-	
33	08:00	08:15	100.00	-	-	-	-	-	-	
34	08:15	08:30	50.00	-	-	-	-	-	-	
35	08:30	08:45	100.00	-	-	-	-	-	-	
36	08:45	09:00	100.00	-	-	-	-	-	-	
37	09:00	09:15	100.00	-	-	-	-	-	-	
38	09:15	09:30	50.00	-	-	-	-	-	-	
39	09:30	09:45	-	-	-	-	-	-	-	
40	09:45	10:00	-	-	-	-	-	-	-	
41	10:00	10:15	-	-	-	-	-	-	-	
42	10:15	10:30	-	-	-	-	-	-	-	
43	10:30	10:45	-	-	-	-	-	-	-	
44	10:45	11:00	-	-	-	-	-	-	-	
45	11:00	11:15	-	-	-	-	-	-	-	
46	11:15	11:30	-	-	-	-	-	-	-	
47	11:30	11:45	-	-	-	-	-	-	-	
48	11:45	12:00	-	-	-	-	-	-	-	
49	12:00	12:15	-	-	-	-	-	-	-	
50	12:15	12:30	-	-	-	-	-	-	-	
51	12:30	12:45	-	-	-	-	-	-	-	
52	12:45	13:00	-	-	-	-	-	-	-	
53	13:00	13:15	-	-	-	-	-	-	-	
54	13:15	13:30	-	-	-	-	-	-	-	
55	13:30	13:45	-	-	-	-	-	-	-	
56	13:45	14:00	-	-	-	-	-	-	-	
57	14:00	14:15	-	-	-	-	-	-	-	
58	14:15	14:30	-	-	-	-	-	-	-	
59	14:30	14:45	-	-	-	-	-	-	-	
60	14:45	15:00	-	-	-	-	-	-	-	
61	15:00	15:15	-	-	-	-	-	-	-	
62	15:15	15:30	-	-	-	-	-	-	-	
63	15:30	15:45	50.00	-	-	-	-	-	-	
64	15:45	16:00	100.00	-	-	-	-	-	-	
65	16:00	16:15	100.00	50.00	-	-	-	-	-	
66	16:15	16:30	100.00	100.00	-	-	-	-	-	
67	16:30	16:45	100.00	100.00	-	-	-	-	-	
68	16:45	17:00	100.00	100.00	-	-	50.00	50.00	50.00	
69	17:00	17:15	100.00	100.00	-	-	100.00	100.00	100.00	
70	17:15	17:30	100.00	100.00	-	-	100.00	100.00	100.00	
71	17:30	17:45	100.00	100.00	-	50.00	100.00	100.00	100.00	
72	17:45	18:00	100.00	100.00	-	100.00	100.00	100.00	100.00	
73	18:00	18:15	100.00	100.00	-	100.00	100.00	100.00	100.00	
74	18:15	18:30	100.00	100.00	-	100.00	100.00	100.00	100.00	
75	18:30	18:45	100.00	100.00	-	50.00	50.00	100.00	100.00	
76	18:45	19:00	100.00	100.00	-	-	-	100.00	100.00	
77	19:00	19:15	100.00	50.00	-	-	-	100.00	50.00	
78	19:15	19:30	100.00	-	-	-	-	100.00	-	
79	19:30	19:45	50.00	-	-	-	-	100.00	-	
80	19:45	20:00	-	-	-	-	-	100.00	-	
81	20:00	20:15	-	-	-	-	-	50.00	-	
82	20:15	20:30	-	-	-	-	-	-	-	
83	20:30	20:45	-	-	-	-	-	-	-	
84	20:45	21:00	-	-	-	-	-	-	-	
85	21:00	21:15	-	-	-	-	-	-	-	
86	21:15	21:30	-	-	-	-	-	-	-	
87	21:30	21:45	-	-	-	-	-	-	-	
88	21:45	22:00	-	-	-	-	-	-	-	
89	22:00	22:15	-	-	-	-	-	-	-	
90	22:15	22:30	-	-	-	-	-	-	-	
91	22:30	22:45	-	-	-	-	-	-	-	
92	22:45	23:00	-	-	-	-	-	-	-	
93	23:00	23:15	-	-	-	-	-	-	-	
94	23:15	23:30	-	-	-	-	-	-	-	
95	23:30	23:45	-	-	-	-	-	-	-	
96	23:45	24:00	-	-	-	-	-	-	-	
			562.50	300.00	-	100.00	175.00	325.00	225.00	27,498.250
			0.563	**0.300**	**-**	**0.100**	**0.175**	**0.325**	**0.225**	27.498250

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Power Regulated and sold to Third Parties as per PPA* (KWH).	Actual Supplied	Variable Cost (after trading margin)		Total Payable (Rs.)
m			L		CC	kWh	AA	CAA		kWh	Rs./kWh	Rs.	A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	-	2,15,31,250	4.4	9,47,37,500	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	-	2,09,18,750	4.4	9,20,42,500	9,20,42,500
3	Jun-23	30	720	2184	7,20,00,000	5,29,39,000	73.53%	57.76%	-	3,08,21,250	4.4	13,56,13,500	13,56,13,500
4	Jul-23	31	744	2928	7,44,00,000	7,37,51,250	99.13%	68.27%	-	5,75,58,750	4.4	25,32,58,500	25,32,58,500
5	Aug-23	31	744	3672	7,44,00,000	7,27,06,000	97.72%	74.24%	-	5,99,01,000	4.4	26,35,64,400	26,35,64,400
6	Sep-23	30	720	4392	7,20,00,000	7,12,45,000	98.95%	78.29%	-	5,24,02,500	4.4	23,05,71,000	23,05,71,000
7	Oct-23	31	744	5136	7,44,00,000	7,43,25,328	99.90%	81.42%	-	5,76,40,328	4.4	25,36,17,444	25,36,17,444
8	Nov-23	30	720	5856	7,20,00,000	7,18,18,000	99.75%	83.67%	-	2,74,98,250	4.4	12,09,92,300	12,09,92,300
Total		**244**	**5,856**		**58,56,00,000**	**48,99,84,578**	**83.67%**	**83.67%**	**-**	**32,82,72,078**		**1,44,43,97,144**	**1,44,43,97,144**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**

Customer GSTN : 07AABCP7947F1Z8

Invoice No.	**PWR000515/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Nov-23**		**1-Oct-23**	**31-Oct-23**
Due Date:	**1-Dec-23**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	Duration (Hrs)		Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
	From	To			
01-Oct-2023 to 31-Oct-2023	00:00	24:00	57.640328	4.40	25,36,17,444

TOTAL AMOUNT PAYABLE	**Rs.**	**25,36,17,444**
Applicable Prompt Payment Rebate (2%)*		**50,72,349**
Amount Payable after rebate		**24,85,45,095**
Amount Payable after due date		**25,36,17,444**

Amount In Words: **Rupees Twenty Five Crore Thirty Six Lakhs Seventeen Thousand Four Hundred Forty Four Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**1st Floor, Saket Tower, 44, Park Street, Kolkata-700016**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd



Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
May'23 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
Jun'23 Total	**52.939000**	**-**	**52.939000**	**30.821250**	**22.117750**
Jul'23 Total	**73.751250**	**-**	**73.751250**	**57.558750**	**16.192500**
Aug'23 Total	**72.706000**	**-**	**72.706000**	**59.901000**	**12.805000**
Sep'23 Total	**71.245000**	**-**	**71.245000**	**52.402500**	**18.842500**
01-Oct-22	2.400000		2.400000	1.337500	1.062500
02-Oct-22	2.400000		2.400000	1.425000	0.975000
03-Oct-22	2.400000		2.400000	2.225000	0.175000
04-Oct-22	2.400000		2.400000	1.950000	0.450000
05-Oct-22	2.400000		2.400000	2.400000	-
06-Oct-22	2.400000		2.400000	2.400000	-
07-Oct-22	2.400000		2.400000	2.400000	-
08-Oct-22	2.400000		2.400000	2.365000	0.035000
09-Oct-22	2.325328		2.325328	2.325328	-
10-Oct-22	2.400000		2.400000	2.400000	-
11-Oct-22	2.400000		2.400000	2.400000	-
12-Oct-22	2.400000		2.400000	2.400000	-
13-Oct-22	2.400000		2.400000	2.050000	0.350000
14-Oct-22	2.400000		2.400000	2.300000	0.100000
15-Oct-22	2.400000		2.400000	2.250000	0.150000
16-Oct-22	2.400000		2.400000	2.275000	0.125000
17-Oct-22	2.400000		2.400000	2.400000	-
18-Oct-22	2.400000		2.400000	2.400000	-
19-Oct-22	2.400000		2.400000	2.275000	0.125000
20-Oct-22	2.400000		2.400000	2.300000	0.100000
21-Oct-22	2.400000		2.400000	0.887500	1.512500
22-Oct-22	2.400000		2.400000	0.637500	1.762500
23-Oct-22	2.400000		2.400000	0.550000	1.850000
24-Oct-22	2.400000		2.400000	0.162500	2.237500
25-Oct-22	2.400000		2.400000	1.312500	1.087500
26-Oct-22	2.400000		2.400000	1.825000	0.575000
27-Oct-22	2.400000		2.400000	1.712500	0.687500
28-Oct-22	2.400000		2.400000	2.275000	0.125000
29-Oct-22	2.400000		2.400000	0.687500	1.712500
30-Oct-22	2.400000		2.400000	1.600000	0.800000
31-Oct-22	2.400000		2.400000	1.712500	0.687500
Oct'22 Total	**74.32533**	**-**	**74.32533**	**57.64033**	**16.68500**
Cum. FY 23-24	**41,81,66,578**	**-**	**41,81,66,578**	**30,07,73,828**	**11,73,92,750**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011 **Details of El**

Block Number	Time Block		Date	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct	7-Oct	8-Oct
			ERLDC Reference Number	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30		-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45		50.00	100.00	100.00	50.00	100.00	100.00	100.00	100.00
4	00:45	01:00		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
5	01:00	01:15		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
6	01:15	01:30		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
7	01:30	01:45		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
8	01:45	02:00		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
9	02:00	02:15		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
10	02:15	02:30		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
11	02:30	02:45		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
12	02:45	03:00		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
13	03:00	03:15		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
14	03:15	03:30		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
15	03:30	03:45		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
16	03:45	04:00		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
17	04:00	04:15		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
18	04:15	04:30		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
19	04:30	04:45		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
20	04:45	05:00		100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
21	05:00	05:15		100.00	100.00	100.00	50.00	100.00	100.00	100.00	100.00
22	05:15	05:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
23	05:30	05:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
24	05:45	06:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
25	06:00	06:15		100.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
26	06:15	06:30		100.00	-	100.00	100.00	100.00	100.00	100.00	100.00
27	06:30	06:45		100.00	-	100.00	100.00	100.00	100.00	100.00	100.00
28	06:45	07:00		100.00	-	100.00	100.00	100.00	100.00	100.00	100.00
29	07:00	07:15		50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30		-	-	100.00	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45		-	-	100.00	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00		-	-	100.00	100.00	100.00	100.00	100.00	100.00
33	08:00	08:15		-	-	100.00	100.00	100.00	100.00	100.00	100.00
34	08:15	08:30		-	-	100.00	100.00	100.00	100.00	100.00	100.00
35	08:30	08:45		-	-	100.00	100.00	100.00	100.00	100.00	100.00
36	08:45	09:00		-	-	100.00	100.00	100.00	100.00	100.00	100.00
37	09:00	09:15		-	-	100.00	100.00	100.00	100.00	100.00	100.00
38	09:15	09:30		-	-	100.00	100.00	100.00	100.00	100.00	100.00
39	09:30	09:45		-	-	100.00	100.00	100.00	100.00	100.00	100.00
40	09:45	10:00		-	-	100.00	100.00	100.00	100.00	100.00	100.00
41	10:00	10:15		-	50.00	100.00	100.00	100.00	100.00	100.00	100.00
42	10:15	10:30		-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
43	10:30	10:45		-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	10:45	11:00		-	50.00	100.00	100.00	100.00	100.00	100.00	100.00
45	11:00	11:15		-	-	100.00	100.00	100.00	100.00	100.00	100.00
46	11:15	11:30		-	-	100.00	100.00	100.00	100.00	100.00	100.00
47	11:30	11:45		-	-	100.00	100.00	100.00	100.00	100.00	100.00
48	11:45	12:00		-	-	100.00	100.00	100.00	100.00	100.00	100.00
49	12:00	12:15		-	-	100.00	100.00	100.00	100.00	100.00	30.00
50	12:15	12:30		-	-	100.00	100.00	100.00	100.00	100.00	30.00
51	12:30	12:45		-	-	100.00	100.00	100.00	100.00	100.00	100.00
52	12:45	13:00		-	-	100.00	100.00	100.00	100.00	100.00	100.00
53	13:00	13:15		-	-	100.00	100.00	100.00	100.00	100.00	100.00
54	13:15	13:30		-	-	100.00	100.00	100.00	100.00	100.00	100.00
55	13:30	13:45		-	-	100.00	100.00	100.00	100.00	100.00	100.00
56	13:45	14:00		-	-	100.00	100.00	100.00	100.00	100.00	100.00
57	14:00	14:15		-	-	100.00	100.00	100.00	100.00	100.00	100.00
58	14:15	14:30		-	-	100.00	100.00	100.00	100.00	100.00	100.00
59	14:30	14:45		-	-	100.00	100.00	100.00	100.00	100.00	100.00
60	14:45	15:00		-	-	100.00	100.00	100.00	100.00	100.00	100.00
61	15:00	15:15		-	-	100.00	100.00	100.00	100.00	100.00	100.00
62	15:15	15:30		-	-	100.00	100.00	100.00	100.00	100.00	100.00
63	15:30	15:45		-	-	50.00	100.00	100.00	100.00	100.00	100.00
64	15:45	16:00		-	-	-	100.00	100.00	100.00	100.00	100.00
65	16:00	16:15		-	-	-	100.00	100.00	100.00	100.00	100.00
66	16:15	16:30		-	-	-	100.00	100.00	100.00	100.00	100.00
67	16:30	16:45		-	50.00	-	100.00	100.00	100.00	100.00	100.00
68	16:45	17:00		-	100.00	-	100.00	100.00	100.00	100.00	100.00
69	17:00	17:15		50.00	100.00	-	100.00	100.00	100.00	100.00	100.00
70	17:15	17:30		100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00
71	17:30	17:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
			Total (in MWh)	1,337.50	1,425.00	2,225.00	1,950.00	2,400.00	2,400.00	2,400.00	2,365.00
			Total (in MUs)	**1.338**	**1.425**	**2.225**	**1.950**	**2.400**	**2.400**	**2.400**	**2.365**

ectricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Oct	10-Oct	11-Oct	12-Oct	13-Oct	14-Oct	15-Oct
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
4	00:45	01:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
5	01:00	01:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
6	01:15	01:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
7	01:30	01:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
8	01:45	02:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
9	02:00	02:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
10	02:15	02:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
11	02:30	02:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
12	02:45	03:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
13	03:00	03:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
14	03:15	03:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
15	03:30	03:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
16	03:45	04:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
17	04:00	04:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
18	04:15	04:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
19	04:30	04:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
20	04:45	05:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
21	05:00	05:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
22	05:15	05:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
23	05:30	05:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
24	05:45	06:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
25	06:00	06:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
26	06:15	06:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
27	06:30	06:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
28	06:45	07:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	07:00	07:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
33	08:00	08:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
34	08:15	08:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
35	08:30	08:45	100.00	100.00	100.00	100.00	100.00	50.00	50.00
36	08:45	09:00	100.00	100.00	100.00	100.00	100.00	-	-
37	09:00	09:15	100.00	100.00	100.00	100.00	100.00	-	-
38	09:15	09:30	100.00	100.00	100.00	100.00	100.00	-	-
39	09:30	09:45	100.00	100.00	100.00	100.00	100.00	50.00	-
40	09:45	10:00	100.00	100.00	100.00	100.00	100.00	100.00	-
41	10:00	10:15	100.00	100.00	100.00	100.00	100.00	100.00	50.00
42	10:15	10:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
43	10:30	10:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	10:45	11:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
45	11:00	11:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
46	11:15	11:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
47	11:30	11:45	100.00	100.00	100.00	100.00	50.00	100.00	100.00
48	11:45	12:00	100.00	100.00	100.00	100.00	-	100.00	100.00
49	12:00	12:15	100.00	100.00	100.00	100.00	-	100.00	100.00
50	12:15	12:30	100.00	100.00	100.00	100.00	-	100.00	100.00
51	12:30	12:45	100.00	100.00	100.00	100.00	-	100.00	100.00
52	12:45	13:00	100.00	100.00	100.00	100.00	-	100.00	100.00
53	13:00	13:15	100.00	100.00	100.00	100.00	-	100.00	100.00
54	13:15	13:30	100.00	100.00	100.00	100.00	-	100.00	100.00
55	13:30	13:45	100.00	100.00	100.00	100.00	-	100.00	100.00
56	13:45	14:00	100.00	100.00	100.00	100.00	-	100.00	100.00
57	14:00	14:15	100.00	100.00	100.00	100.00	-	100.00	100.00
58	14:15	14:30	100.00	100.00	100.00	100.00	-	100.00	100.00
59	14:30	14:45	100.00	100.00	100.00	100.00	-	100.00	100.00
60	14:45	15:00	100.00	100.00	100.00	100.00	-	100.00	100.00
61	15:00	15:15	100.00	100.00	100.00	100.00	50.00	100.00	100.00
62	15:15	15:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
63	15:30	15:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
64	15:45	16:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
65	16:00	16:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
66	16:15	16:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
67	16:30	16:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
68	16:45	17:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
69	17:00	17:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
70	17:15	17:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
71	17:30	17:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	49.94	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	49.94	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	49.94	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	49.94	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	60.12	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	70.30	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	80.47	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	90.65	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
			2,325.33	2,400.00	2,400.00	2,400.00	2,050.00	2,300.00	2,250.00
			2.325	**2.400**	**2.400**	**2.400**	**2.050**	**2.300**	**2.250**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Oct	17-Oct	18-Oct	19-Oct	20-Oct	21-Oct	22-Oct	23-Oct
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	100.00	100.00	100.00	100.00	100.00	100.00	-	50.00
2	00:15	00:30	100.00	100.00	100.00	100.00	100.00	100.00	-	-
3	00:30	00:45	100.00	100.00	100.00	100.00	100.00	50.00	-	-
4	00:45	01:00	100.00	100.00	100.00	100.00	100.00	-	-	-
5	01:00	01:15	100.00	100.00	100.00	100.00	100.00	-	-	-
6	01:15	01:30	100.00	100.00	100.00	100.00	100.00	-	-	-
7	01:30	01:45	100.00	100.00	100.00	100.00	100.00	-	-	-
8	01:45	02:00	100.00	100.00	100.00	100.00	100.00	-	-	-
9	02:00	02:15	100.00	100.00	100.00	100.00	100.00	-	-	-
10	02:15	02:30	100.00	100.00	100.00	100.00	100.00	-	-	-
11	02:30	02:45	100.00	100.00	100.00	100.00	100.00	-	-	-
12	02:45	03:00	100.00	100.00	100.00	100.00	100.00	-	-	-
13	03:00	03:15	100.00	100.00	100.00	100.00	100.00	-	-	-
14	03:15	03:30	100.00	100.00	100.00	100.00	100.00	-	-	-
15	03:30	03:45	50.00	100.00	100.00	100.00	100.00	-	-	-
16	03:45	04:00	-	100.00	100.00	100.00	100.00	-	-	-
17	04:00	04:15	-	100.00	100.00	50.00	100.00	-	-	-
18	04:15	04:30	-	100.00	100.00	-	100.00	-	-	-
19	04:30	04:45	-	100.00	100.00	-	100.00	-	-	-
20	04:45	05:00	50.00	100.00	100.00	-	100.00	-	-	-
21	05:00	05:15	100.00	100.00	100.00	-	100.00	-	-	-
22	05:15	05:30	100.00	100.00	100.00	50.00	100.00	-	-	-
23	05:30	05:45	100.00	100.00	100.00	100.00	100.00	-	-	-
24	05:45	06:00	100.00	100.00	100.00	100.00	100.00	50.00	-	50.00
25	06:00	06:15	100.00	100.00	100.00	100.00	100.00	100.00	-	-
26	06:15	06:30	100.00	100.00	100.00	100.00	100.00	100.00	-	-
27	06:30	06:45	100.00	100.00	100.00	100.00	100.00	50.00	-	-
28	06:45	07:00	100.00	100.00	100.00	100.00	100.00	-	-	-
29	07:00	07:15	100.00	100.00	100.00	100.00	100.00	-	-	-
30	07:15	07:30	100.00	100.00	100.00	100.00	100.00	-	-	-
31	07:30	07:45	100.00	100.00	100.00	100.00	100.00	-	-	-
32	07:45	08:00	100.00	100.00	100.00	100.00	100.00	-	-	-
33	08:00	08:15	100.00	100.00	100.00	100.00	100.00	-	-	-
34	08:15	08:30	100.00	100.00	100.00	100.00	100.00	-	-	-
35	08:30	08:45	100.00	100.00	100.00	100.00	100.00	-	-	-
36	08:45	09:00	100.00	100.00	100.00	100.00	100.00	-	-	-
37	09:00	09:15	100.00	100.00	100.00	100.00	100.00	-	-	-
38	09:15	09:30	100.00	100.00	100.00	100.00	100.00	-	-	-
39	09:30	09:45	100.00	100.00	100.00	100.00	100.00	-	-	-
40	09:45	10:00	100.00	100.00	100.00	100.00	100.00	-	-	-
41	10:00	10:15	100.00	100.00	100.00	100.00	100.00	-	-	-
42	10:15	10:30	100.00	100.00	100.00	100.00	100.00	-	-	-
43	10:30	10:45	100.00	100.00	100.00	100.00	100.00	-	-	-
44	10:45	11:00	100.00	100.00	100.00	100.00	100.00	-	-	-
45	11:00	11:15	100.00	100.00	100.00	100.00	100.00	-	-	-
46	11:15	11:30	100.00	100.00	100.00	100.00	100.00	-	-	-
47	11:30	11:45	100.00	100.00	100.00	100.00	100.00	-	-	-
48	11:45	12:00	100.00	100.00	100.00	100.00	100.00	-	-	50.00
49	12:00	12:15	100.00	100.00	100.00	100.00	100.00	-	-	-
50	12:15	12:30	100.00	100.00	100.00	100.00	100.00	-	-	-
51	12:30	12:45	100.00	100.00	100.00	100.00	100.00	-	-	-
52	12:45	13:00	100.00	100.00	100.00	100.00	100.00	-	-	-
53	13:00	13:15	100.00	100.00	100.00	100.00	100.00	-	-	-
54	13:15	13:30	100.00	100.00	100.00	100.00	100.00	-	-	-
55	13:30	13:45	100.00	100.00	100.00	100.00	100.00	-	-	-
56	13:45	14:00	100.00	100.00	100.00	100.00	100.00	-	-	-
57	14:00	14:15	100.00	100.00	100.00	100.00	100.00	-	-	-
58	14:15	14:30	100.00	100.00	100.00	100.00	100.00	-	-	-
59	14:30	14:45	100.00	100.00	100.00	100.00	100.00	-	-	-
60	14:45	15:00	100.00	100.00	100.00	100.00	100.00	-	-	-
61	15:00	15:15	100.00	100.00	100.00	100.00	100.00	-	-	-
62	15:15	15:30	100.00	100.00	100.00	100.00	100.00	-	-	-
63	15:30	15:45	100.00	100.00	100.00	100.00	100.00	-	-	-
64	15:45	16:00	100.00	100.00	100.00	100.00	100.00	-	-	-
65	16:00	16:15	100.00	100.00	100.00	100.00	100.00	-	-	-
66	16:15	16:30	100.00	100.00	100.00	100.00	100.00	50.00	-	-
67	16:30	16:45	100.00	100.00	100.00	100.00	100.00	100.00	-	50.00
68	16:45	17:00	100.00	100.00	100.00	100.00	100.00	100.00	50.00	100.00
69	17:00	17:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
70	17:15	17:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
71	17:30	17:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	100.00	100.00	100.00	100.00	50.00	100.00	100.00	50.00
88	21:45	22:00	100.00	100.00	100.00	100.00	-	100.00	100.00	-
89	22:00	22:15	100.00	100.00	100.00	100.00	-	100.00	50.00	-
90	22:15	22:30	100.00	100.00	100.00	100.00	-	100.00	-	-
91	22:30	22:45	100.00	100.00	100.00	100.00	50.00	100.00	-	-
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	50.00	-
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	50.00
95	23:30	23:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	50.00	100.00	-
			2,275.00	2,400.00	2,400.00	2,275.00	2,300.00	887.50	637.50	550.00
			2.275	**2.400**	**2.400**	**2.275**	**2.300**	**0.888**	**0.638**	**0.550**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Oct	25-Oct	26-Oct	27-Oct	28-Oct	29-Oct	30-Oct	31-Oct	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	-	-	100.00	-	100.00	100.00	-	50.00	
2	00:15	00:30	-	-	100.00	-	100.00	100.00	-	-	
3	00:30	00:45	-	-	100.00	-	100.00	50.00	-	-	
4	00:45	01:00	-	-	100.00	50.00	100.00	-	-	-	
5	01:00	01:15	-	-	100.00	100.00	100.00	-	-	-	
6	01:15	01:30	-	-	100.00	100.00	100.00	-	-	-	
7	01:30	01:45	-	-	100.00	100.00	100.00	-	-	-	
8	01:45	02:00	-	-	100.00	100.00	100.00	-	-	-	
9	02:00	02:15	-	-	100.00	50.00	100.00	-	-	-	
10	02:15	02:30	-	-	100.00	-	100.00	-	-	-	
11	02:30	02:45	-	-	100.00	-	100.00	-	-	-	
12	02:45	03:00	-	-	100.00	-	100.00	-	-	-	
13	03:00	03:15	-	-	100.00	-	100.00	-	-	-	
14	03:15	03:30	-	-	100.00	-	100.00	-	-	-	
15	03:30	03:45	-	-	100.00	-	100.00	-	-	-	
16	03:45	04:00	-	-	100.00	-	100.00	-	-	-	
17	04:00	04:15	-	-	100.00	-	50.00	-	-	-	
18	04:15	04:30	-	-	100.00	-	-	-	-	-	
19	04:30	04:45	-	-	100.00	-	-	-	-	-	
20	04:45	05:00	-	-	100.00	-	50.00	-	-	-	
21	05:00	05:15	-	50.00	100.00	-	100.00	-	-	50.00	
22	05:15	05:30	-	100.00	100.00	-	100.00	-	-	50.00	
23	05:30	05:45	-	100.00	100.00	-	100.00	-	-	50.00	
24	05:45	06:00	-	100.00	100.00	-	100.00	-	-	50.00	
25	06:00	06:15	-	100.00	100.00	-	100.00	-	-	50.00	
26	06:15	06:30	-	50.00	100.00	-	100.00	-	-	100.00	
27	06:30	06:45	-	-	100.00	-	100.00	-	-	100.00	
28	06:45	07:00	-	-	100.00	-	100.00	-	-	100.00	
29	07:00	07:15	-	-	100.00	-	100.00	-	50.00	100.00	
30	07:15	07:30	-	-	100.00	-	100.00	-	50.00	100.00	
31	07:30	07:45	-	-	100.00	50.00	50.00	-	100.00	100.00	
32	07:45	08:00	-	-	100.00	100.00	-	-	100.00	100.00	
33	08:00	08:15	-	-	50.00	50.00	50.00	-	100.00	100.00	
34	08:15	08:30	-	-	-	-	100.00	-	50.00	100.00	
35	08:30	08:45	-	-	-	50.00	100.00	-	-	50.00	
36	08:45	09:00	-	-	-	100.00	100.00	-	-	-	
37	09:00	09:15	-	-	-	100.00	100.00	-	50.00	-	
38	09:15	09:30	-	-	-	100.00	100.00	-	100.00	50.00	
39	09:30	09:45	-	-	-	100.00	100.00	-	100.00	-	
40	09:45	10:00	-	-	-	100.00	100.00	-	100.00	-	
41	10:00	10:15	-	-	-	100.00	100.00	-	100.00	50.00	
42	10:15	10:30	-	-	-	100.00	100.00	-	100.00	100.00	
43	10:30	10:45	-	-	-	100.00	100.00	-	100.00	100.00	
44	10:45	11:00	-	-	-	100.00	100.00	-	100.00	100.00	
45	11:00	11:15	-	-	-	100.00	100.00	-	100.00	100.00	
46	11:15	11:30	-	-	-	100.00	100.00	-	100.00	100.00	
47	11:30	11:45	-	50.00	-	100.00	100.00	-	100.00	100.00	
48	11:45	12:00	-	100.00	-	100.00	100.00	-	100.00	100.00	
49	12:00	12:15	-	100.00	-	100.00	100.00	-	100.00	100.00	
50	12:15	12:30	-	100.00	-	100.00	100.00	-	100.00	100.00	
51	12:30	12:45	-	100.00	50.00	100.00	100.00	-	100.00	100.00	
52	12:45	13:00	-	100.00	50.00	100.00	100.00	-	100.00	100.00	
53	13:00	13:15	-	100.00	50.00	100.00	100.00	-	100.00	100.00	
54	13:15	13:30	-	100.00	50.00	100.00	100.00	-	100.00	100.00	
55	13:30	13:45	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
56	13:45	14:00	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
57	14:00	14:15	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
58	14:15	14:30	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
59	14:30	14:45	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
60	14:45	15:00	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
61	15:00	15:15	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
62	15:15	15:30	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
63	15:30	15:45	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
64	15:45	16:00	-	100.00	100.00	100.00	100.00	50.00	100.00	100.00	
65	16:00	16:15	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
66	16:15	16:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
67	16:30	16:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
68	16:45	17:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
69	17:00	17:15	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
70	17:15	17:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
71	17:30	17:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
72	17:45	18:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
75	18:30	18:45	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
76	18:45	19:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
77	19:00	19:15	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
78	19:15	19:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
79	19:30	19:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
80	19:45	20:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
81	20:00	20:15	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
82	20:15	20:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
83	20:30	20:45	-	50.00	100.00	100.00	100.00	100.00	100.00	100.00	
84	20:45	21:00	-	-	100.00	100.00	100.00	100.00	100.00	100.00	
85	21:00	21:15	-	50.00	100.00	100.00	100.00	100.00	100.00	100.00	
86	21:15	21:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
87	21:30	21:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
88	21:45	22:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
89	22:00	22:15	-	100.00	100.00	100.00	100.00	50.00	100.00	100.00	
90	22:15	22:30	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
91	22:30	22:45	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
92	22:45	23:00	-	100.00	100.00	100.00	100.00	-	100.00	100.00	
93	23:00	23:15	-	100.00	50.00	100.00	100.00	-	100.00	100.00	
94	23:15	23:30	-	100.00	-	100.00	100.00	-	100.00	100.00	
95	23:30	23:45	-	100.00	-	100.00	100.00	-	100.00	100.00	
96	23:45	24:00	50.00	100.00	-	100.00	100.00	-	100.00	100.00	
			162.50	1,312.50	1,825.00	1,712.50	2,275.00	687.50	1,600.00	1,712.50	57,640.328
			0.163	**1.313**	**1.825**	**1.713**	**2.275**	**0.688**	**1.600**	**1.713**	57.640328

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Power Regulated and sold to Third Parties as per PPA* (KWH).	Actual Supplied	Variable Cost (after trading margin)		Total Payable (Rs.)
m			L		CC	kWh	AA	CAA		kWh	Rs./kWh	Rs.	A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	-	2,15,31,250	4.4	9,47,37,500	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	-	2,09,18,750	4.4	9,20,42,500	9,20,42,500
3	Jun-23	30	720	2184	7,20,00,000	5,29,39,000	73.53%	57.76%	-	3,08,21,250	4.4	13,56,13,500	13,56,13,500
4	Jul-23	31	744	2928	7,44,00,000	7,37,51,250	99.13%	68.27%	-	5,75,58,750	4.4	25,32,58,500	25,32,58,500
5	Aug-23	31	744	3672	7,44,00,000	7,27,06,000	97.72%	74.24%	-	5,99,01,000	4.4	26,35,64,400	26,35,64,400
6	Sep-23	30	720	4392	7,20,00,000	7,12,45,000	98.95%	78.29%	-	5,24,02,500	4.4	23,05,71,000	23,05,71,000
7	Oct-23	31	744	5136	7,44,00,000	7,43,25,328	99.90%	81.42%	-	5,76,40,328	4.4	25,36,17,444	25,36,17,444
Total		**214**	**5,136**		**51,36,00,000**	**41,81,66,578**	**81.42%**	**81.42%**	**-**	**30,07,73,828**		**1,32,34,04,844**	**1,32,34,04,844**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**

Customer GSTN : 07AABCP7947F1Z8

Invoice No.	**PWR000497/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**3-Oct-23**		**1-Sep-23**	**30-Sep-23**
Due Date:	**2-Nov-23**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	**Duration (Hrs)**		**Energy Supplied (MU)**	**Unit Price (Rs./kWh)**	**Total Amount (In Rs.)**
	From	**To**			
01-Sep-2023 to 30-Sep-2023	**00:00**	**24:00**	**52.402500**	**4.40**	**23,05,71,000**

TOTAL AMOUNT PAYABLE	**Rs.**	**23,05,71,000**
Applicable Prompt Payment Rebate (2%)*		**46,11,420**
Amount Payable after rebate		**22,59,59,580**
Amount Payable after due date		**23,05,71,000**

Amount In Words: **Rupees Twenty Three Crore Five Lakhs Seventy One Thousand Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**1st Floor, Saket Tower, 44, Park Street, Kolkata-700016**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd



Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
May'23 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
Jun'23 Total	**52.939000**	**-**	**52.939000**	**30.821250**	**22.117750**
Jul'23 Total	**73.751250**	**-**	**73.751250**	**57.558750**	**16.192500**
Aug'23 Total	**72.706000**	**-**	**72.706000**	**59.901000**	**12.805000**
01-Sep-23	2.400000	-	2.400000	2.400000	-
02-Sep-23	2.400000	-	2.400000	2.400000	-
03-Sep-23	1.880000	-	1.880000	1.637500	0.242500
04-Sep-23	2.400000	-	2.400000	1.450000	0.950000
05-Sep-23	2.400000	-	2.400000	2.400000	-
06-Sep-23	2.400000	-	2.400000	2.400000	-
07-Sep-23	2.400000	-	2.400000	1.625000	0.775000
08-Sep-23	2.400000	-	2.400000	1.137500	1.262500
09-Sep-23	2.400000	-	2.400000	2.375000	0.025000
10-Sep-23	2.400000	-	2.400000	1.675000	0.725000
11-Sep-23	2.165000	-	2.165000	2.015000	0.150000
12-Sep-23	2.400000	-	2.400000	2.025000	0.375000
13-Sep-23	2.400000	-	2.400000	1.950000	0.450000
14-Sep-23	2.400000	-	2.400000	2.400000	-
15-Sep-23	2.400000	-	2.400000	2.350000	0.050000
16-Sep-23	2.400000	-	2.400000	1.937500	0.462500
17-Sep-23	2.400000	-	2.400000	1.587500	0.812500
18-Sep-23	2.400000	-	2.400000	1.250000	1.150000
19-Sep-23	2.400000	-	2.400000	0.787500	1.612500
20-Sep-23	2.400000	-	2.400000	2.400000	-
21-Sep-23	2.400000	-	2.400000	1.125000	1.275000
22-Sep-23	2.400000	-	2.400000	1.150000	1.250000
23-Sep-23	2.400000	-	2.400000	0.550000	1.850000
24-Sep-23	2.400000	-	2.400000	0.325000	2.075000
25-Sep-23	2.400000	-	2.400000	1.087500	1.312500
26-Sep-23	2.400000	-	2.400000	1.700000	0.700000
27-Sep-23	2.400000	-	2.400000	2.400000	-
28-Sep-23	2.400000	-	2.400000	2.400000	-
29-Sep-23	2.400000	-	2.400000	2.350000	0.050000
30-Sep-23	2.400000	-	2.400000	1.112500	1.287500
Sep'23 Total	**71.245000**	**-**	**71.245000**	**52.402500**	**18.842500**
Cum. FY 23-24	**34,38,41,250**	**-**	**34,38,41,250**	**24,31,33,500**	**10,07,07,750**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		Date	1-Sep	2-Sep	3-Sep	4-Sep	5-Sep	6-Sep	7-Sep
			ERLDC Reference Number	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		100.00	100.00	60.00	100.00	100.00	100.00	100.00
2	00:15	00:30		100.00	100.00	60.00	100.00	100.00	100.00	100.00
3	00:30	00:45		100.00	100.00	60.00	100.00	100.00	100.00	100.00
4	00:45	01:00		100.00	100.00	60.00	100.00	100.00	100.00	100.00
5	01:00	01:15		100.00	100.00	60.00	100.00	100.00	100.00	100.00
6	01:15	01:30		100.00	100.00	60.00	100.00	100.00	100.00	100.00
7	01:30	01:45		100.00	100.00	60.00	100.00	100.00	100.00	100.00
8	01:45	02:00		100.00	100.00	60.00	100.00	100.00	100.00	100.00
9	02:00	02:15		100.00	100.00	60.00	100.00	100.00	100.00	100.00
10	02:15	02:30		100.00	100.00	60.00	100.00	100.00	100.00	100.00
11	02:30	02:45		100.00	100.00	60.00	100.00	100.00	100.00	100.00
12	02:45	03:00		100.00	100.00	60.00	100.00	100.00	100.00	100.00
13	03:00	03:15		100.00	100.00	60.00	100.00	100.00	100.00	100.00
14	03:15	03:30		100.00	100.00	60.00	100.00	100.00	100.00	100.00
15	03:30	03:45		100.00	100.00	60.00	100.00	100.00	100.00	100.00
16	03:45	04:00		100.00	100.00	60.00	100.00	100.00	100.00	100.00
17	04:00	04:15		100.00	100.00	60.00	50.00	100.00	100.00	100.00
18	04:15	04:30		100.00	100.00	60.00	-	100.00	100.00	100.00
19	04:30	04:45		100.00	100.00	60.00	-	100.00	100.00	100.00
20	04:45	05:00		100.00	100.00	60.00	-	100.00	100.00	100.00
21	05:00	05:15		100.00	100.00	60.00	-	100.00	100.00	100.00
22	05:15	05:30		100.00	100.00	60.00	-	100.00	100.00	100.00
23	05:30	05:45		100.00	100.00	60.00	-	100.00	100.00	100.00
24	05:45	06:00		100.00	100.00	60.00	50.00	100.00	100.00	100.00
25	06:00	06:15		100.00	100.00	60.00	100.00	100.00	100.00	100.00
26	06:15	06:30		100.00	100.00	60.00	100.00	100.00	100.00	100.00
27	06:30	06:45		100.00	100.00	60.00	100.00	100.00	100.00	100.00
28	06:45	07:00		100.00	100.00	60.00	100.00	100.00	100.00	100.00
29	07:00	07:15		100.00	100.00	60.00	100.00	100.00	100.00	100.00
30	07:15	07:30		100.00	100.00	60.00	100.00	100.00	100.00	100.00
31	07:30	07:45		100.00	100.00	60.00	100.00	100.00	100.00	100.00
32	07:45	08:00		100.00	100.00	60.00	100.00	100.00	100.00	100.00
33	08:00	08:15		100.00	100.00	60.00	100.00	100.00	100.00	100.00
34	08:15	08:30		100.00	100.00	60.00	100.00	100.00	100.00	100.00
35	08:30	08:45		100.00	100.00	60.00	50.00	100.00	100.00	100.00
36	08:45	09:00		100.00	100.00	60.00	-	100.00	100.00	100.00
37	09:00	09:15		100.00	100.00	60.00	-	100.00	100.00	100.00
38	09:15	09:30		100.00	100.00	60.00	-	100.00	100.00	100.00
39	09:30	09:45		100.00	100.00	60.00	-	100.00	100.00	100.00
40	09:45	10:00		100.00	100.00	60.00	-	100.00	100.00	100.00
41	10:00	10:15		100.00	100.00	60.00	-	100.00	100.00	50.00
42	10:15	10:30		100.00	100.00	60.00	-	100.00	100.00	-
43	10:30	10:45		100.00	100.00	60.00	-	100.00	100.00	-
44	10:45	11:00		100.00	100.00	60.00	-	100.00	100.00	-
45	11:00	11:15		100.00	100.00	60.00	-	100.00	100.00	-
46	11:15	11:30		100.00	100.00	60.00	-	100.00	100.00	-
47	11:30	11:45		100.00	100.00	60.00	-	100.00	100.00	-
48	11:45	12:00		100.00	100.00	60.00	-	100.00	100.00	-
49	12:00	12:15		100.00	100.00	60.00	-	100.00	100.00	-
50	12:15	12:30		100.00	100.00	60.00	-	100.00	100.00	-
51	12:30	12:45		100.00	100.00	-	-	100.00	100.00	-
52	12:45	13:00		100.00	100.00	-	-	100.00	100.00	-
53	13:00	13:15		100.00	100.00	-	-	100.00	100.00	-
54	13:15	13:30		100.00	100.00	-	-	100.00	100.00	-
55	13:30	13:45		100.00	100.00	50.00	-	100.00	100.00	-
56	13:45	14:00		100.00	100.00	100.00	-	100.00	100.00	-
57	14:00	14:15		100.00	100.00	100.00	-	100.00	100.00	-
58	14:15	14:30		100.00	100.00	100.00	-	100.00	100.00	-
59	14:30	14:45		100.00	100.00	100.00	-	100.00	100.00	-
60	14:45	15:00		100.00	100.00	100.00	-	100.00	100.00	-
61	15:00	15:15		100.00	100.00	100.00	50.00	100.00	100.00	-
62	15:15	15:30		100.00	100.00	100.00	100.00	100.00	100.00	-
63	15:30	15:45		100.00	100.00	100.00	100.00	100.00	100.00	-
64	15:45	16:00		100.00	100.00	100.00	100.00	100.00	100.00	-
65	16:00	16:15		100.00	100.00	50.00	100.00	100.00	100.00	-
66	16:15	16:30		100.00	100.00	-	100.00	100.00	100.00	-
67	16:30	16:45		100.00	100.00	-	50.00	100.00	100.00	-
68	16:45	17:00		100.00	100.00	-	-	100.00	100.00	-
69	17:00	17:15		100.00	100.00	-	-	100.00	100.00	-
70	17:15	17:30		100.00	100.00	-	-	100.00	100.00	-
71	17:30	17:45		100.00	100.00	50.00	-	100.00	100.00	-
72	17:45	18:00		100.00	100.00	100.00	50.00	100.00	100.00	50.00
73	18:00	18:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
			Total (in MWh)	2,400.00	2,400.00	1,637.50	1,450.00	2,400.00	2,400.00	1,625.00
			Total (in MUs)	**2.400**	**2.400**	**1.638**	**1.450**	**2.400**	**2.400**	**1.625**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		8-Sep	9-Sep	10-Sep	11-Sep	12-Sep	13-Sep	14-Sep	15-Sep
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
4	00:45	01:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
5	01:00	01:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
6	01:15	01:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
7	01:30	01:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
8	01:45	02:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
9	02:00	02:15	100.00	100.00	100.00	100.00	100.00	50.00	100.00	100.00
10	02:15	02:30	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
11	02:30	02:45	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
12	02:45	03:00	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
13	03:00	03:15	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
14	03:15	03:30	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
15	03:30	03:45	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
16	03:45	04:00	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
17	04:00	04:15	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
18	04:15	04:30	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
19	04:30	04:45	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
20	04:45	05:00	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00
21	05:00	05:15	100.00	100.00	100.00	100.00	100.00	50.00	100.00	100.00
22	05:15	05:30	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
23	05:30	05:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
24	05:45	06:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
25	06:00	06:15	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
26	06:15	06:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
27	06:30	06:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
28	06:45	07:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	07:00	07:15	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
33	08:00	08:15	-	50.00	50.00	100.00	100.00	100.00	100.00	100.00
34	08:15	08:30	-	50.00	-	100.00	100.00	100.00	100.00	100.00
35	08:30	08:45	-	100.00	-	100.00	100.00	100.00	100.00	100.00
36	08:45	09:00	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
37	09:00	09:15	-	100.00	-	100.00	100.00	100.00	100.00	100.00
38	09:15	09:30	-	100.00	-	100.00	100.00	100.00	100.00	100.00
39	09:30	09:45	-	100.00	-	100.00	100.00	100.00	100.00	100.00
40	09:45	10:00	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
41	10:00	10:15	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
42	10:15	10:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
43	10:30	10:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
44	10:45	11:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
45	11:00	11:15	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
46	11:15	11:30	-	100.00	-	100.00	100.00	100.00	100.00	100.00
47	11:30	11:45	-	100.00	-	100.00	100.00	100.00	100.00	100.00
48	11:45	12:00	50.00	100.00	-	100.00	100.00	100.00	100.00	100.00
49	12:00	12:15	-	100.00	-	100.00	100.00	100.00	100.00	100.00
50	12:15	12:30	-	100.00	-	100.00	100.00	100.00	100.00	100.00
51	12:30	12:45	-	100.00	-	100.00	100.00	100.00	100.00	100.00
52	12:45	13:00	-	100.00	-	100.00	100.00	100.00	100.00	100.00
53	13:00	13:15	-	100.00	-	50.00	100.00	100.00	100.00	100.00
54	13:15	13:30	-	100.00	50.00	-	100.00	100.00	100.00	100.00
55	13:30	13:45	-	100.00	-	-	50.00	50.00	100.00	100.00
56	13:45	14:00	-	100.00	-	-	-	-	100.00	100.00
57	14:00	14:15	-	100.00	-	-	-	-	100.00	100.00
58	14:15	14:30	-	100.00	-	-	-	-	100.00	100.00
59	14:30	14:45	-	100.00	-	50.00	-	-	100.00	100.00
60	14:45	15:00	-	100.00	-	100.00	-	-	100.00	100.00
61	15:00	15:15	-	100.00	-	75.00	-	50.00	100.00	100.00
62	15:15	15:30	-	100.00	-	75.00	-	100.00	100.00	100.00
63	15:30	15:45	-	100.00	-	75.00	-	100.00	100.00	100.00
64	15:45	16:00	-	100.00	-	75.00	-	100.00	100.00	100.00
65	16:00	16:15	-	100.00	-	75.00	-	100.00	100.00	100.00
66	16:15	16:30	-	100.00	-	75.00	-	100.00	100.00	100.00
67	16:30	16:45	-	100.00	-	75.00	-	100.00	100.00	50.00
68	16:45	17:00	-	100.00	50.00	75.00	-	100.00	100.00	-
69	17:00	17:15	-	100.00	100.00	75.00	-	100.00	100.00	50.00
70	17:15	17:30	-	100.00	100.00	75.00	50.00	100.00	100.00	100.00
71	17:30	17:45	-	100.00	100.00	75.00	100.00	100.00	100.00	100.00
72	17:45	18:00	-	100.00	100.00	75.00	100.00	100.00	100.00	100.00
73	18:00	18:15	50.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
74	18:15	18:30	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
75	18:30	18:45	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
76	18:45	19:00	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
81	20:00	20:15	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
82	20:15	20:30	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
83	20:30	20:45	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
84	20:45	21:00	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
85	21:00	21:15	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
86	21:15	21:30	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
87	21:30	21:45	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
88	21:45	22:00	100.00	100.00	100.00	75.00	100.00	100.00	100.00	100.00
89	22:00	22:15	100.00	100.00	100.00	55.00	100.00	100.00	100.00	100.00
90	22:15	22:30	100.00	100.00	100.00	55.00	100.00	100.00	100.00	100.00
91	22:30	22:45	100.00	100.00	100.00	55.00	100.00	100.00	100.00	100.00
92	22:45	23:00	100.00	100.00	100.00	55.00	100.00	100.00	100.00	100.00
93	23:00	23:15	100.00	100.00	100.00	70.00	100.00	100.00	100.00	100.00
94	23:15	23:30	100.00	100.00	100.00	80.00	100.00	100.00	100.00	100.00
95	23:30	23:45	100.00	100.00	100.00	90.00	100.00	100.00	100.00	100.00
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
			1,137.50	2,375.00	1,675.00	2,015.00	2,025.00	1,950.00	2,400.00	2,350.00
			1.138	**2.375**	**1.675**	**2.015**	**2.025**	**1.950**	**2.400**	**2.350**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Sep	17-Sep	18-Sep	19-Sep	20-Sep	21-Sep	22-Sep	23-Sep
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45	100.00	100.00	100.00	50.00	100.00	100.00	100.00	100.00
4	00:45	01:00	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
5	01:00	01:15	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
6	01:15	01:30	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
7	01:30	01:45	100.00	100.00	100.00	-	100.00	50.00	100.00	50.00
8	01:45	02:00	100.00	100.00	100.00	-	100.00	-	100.00	-
9	02:00	02:15	100.00	100.00	100.00	-	100.00	-	50.00	-
10	02:15	02:30	100.00	100.00	100.00	-	100.00	-	-	-
11	02:30	02:45	100.00	100.00	100.00	-	100.00	-	-	-
12	02:45	03:00	100.00	100.00	100.00	-	100.00	-	-	-
13	03:00	03:15	100.00	100.00	100.00	-	100.00	-	-	-
14	03:15	03:30	100.00	100.00	100.00	-	100.00	-	-	-
15	03:30	03:45	100.00	100.00	100.00	-	100.00	-	-	-
16	03:45	04:00	100.00	100.00	100.00	-	100.00	-	-	-
17	04:00	04:15	100.00	100.00	100.00	-	100.00	-	-	-
18	04:15	04:30	100.00	100.00	100.00	-	100.00	-	-	-
19	04:30	04:45	100.00	100.00	100.00	-	100.00	-	-	-
20	04:45	05:00	100.00	100.00	100.00	-	100.00	-	-	-
21	05:00	05:15	100.00	100.00	100.00	-	100.00	-	-	-
22	05:15	05:30	100.00	100.00	100.00	-	100.00	-	50.00	-
23	05:30	05:45	100.00	100.00	100.00	-	100.00	-	100.00	-
24	05:45	06:00	100.00	100.00	100.00	-	100.00	-	100.00	-
25	06:00	06:15	100.00	100.00	100.00	-	100.00	50.00	100.00	-
26	06:15	06:30	100.00	100.00	100.00	-	100.00	100.00	100.00	-
27	06:30	06:45	100.00	100.00	100.00	-	100.00	100.00	50.00	-
28	06:45	07:00	100.00	100.00	100.00	-	100.00	100.00	-	-
29	07:00	07:15	100.00	100.00	100.00	-	100.00	100.00	-	-
30	07:15	07:30	100.00	100.00	100.00	-	100.00	50.00	-	-
31	07:30	07:45	100.00	100.00	100.00	-	100.00	-	-	-
32	07:45	08:00	100.00	100.00	100.00	-	100.00	-	-	-
33	08:00	08:15	100.00	100.00	100.00	-	100.00	-	-	-
34	08:15	08:30	100.00	100.00	100.00	-	100.00	-	-	-
35	08:30	08:45	100.00	100.00	50.00	-	100.00	50.00	-	-
36	08:45	09:00	100.00	100.00	-	-	100.00	100.00	-	-
37	09:00	09:15	100.00	50.00	-	-	100.00	100.00	-	-
38	09:15	09:30	100.00	-	-	-	100.00	100.00	-	-
39	09:30	09:45	100.00	-	-	-	100.00	100.00	-	-
40	09:45	10:00	100.00	-	-	-	100.00	100.00	-	-
41	10:00	10:15	50.00	-	-	-	100.00	100.00	-	-
42	10:15	10:30	-	-	-	-	100.00	100.00	-	-
43	10:30	10:45	-	-	-	-	100.00	50.00	-	-
44	10:45	11:00	-	-	-	-	100.00	-	-	-
45	11:00	11:15	-	-	-	-	100.00	-	-	-
46	11:15	11:30	-	-	-	-	100.00	-	-	-
47	11:30	11:45	50.00	-	-	50.00	100.00	-	-	-
48	11:45	12:00	100.00	-	-	100.00	100.00	-	-	-
49	12:00	12:15	100.00	-	-	100.00	100.00	-	-	-
50	12:15	12:30	100.00	-	-	100.00	100.00	-	-	-
51	12:30	12:45	100.00	-	-	50.00	100.00	-	-	-
52	12:45	13:00	100.00	-	-	-	100.00	-	-	-
53	13:00	13:15	100.00	-	-	-	100.00	-	-	-
54	13:15	13:30	100.00	-	-	-	100.00	-	-	-
55	13:30	13:45	100.00	-	-	-	100.00	-	-	-
56	13:45	14:00	100.00	-	-	-	100.00	-	-	-
57	14:00	14:15	50.00	-	-	-	100.00	-	-	-
58	14:15	14:30	-	-	-	-	100.00	-	-	-
59	14:30	14:45	-	-	-	-	100.00	-	-	-
60	14:45	15:00	-	-	-	50.00	100.00	-	-	-
61	15:00	15:15	-	-	-	-	100.00	-	-	-
62	15:15	15:30	-	-	-	-	100.00	-	-	-
63	15:30	15:45	-	-	-	-	100.00	-	-	-
64	15:45	16:00	-	-	-	-	100.00	-	50.00	-
65	16:00	16:15	-	-	-	-	100.00	-	100.00	-
66	16:15	16:30	50.00	50.00	-	-	100.00	-	100.00	-
67	16:30	16:45	-	-	-	-	100.00	-	100.00	-
68	16:45	17:00	-	-	-	-	100.00	-	100.00	-
69	17:00	17:15	-	-	-	-	100.00	-	100.00	-
70	17:15	17:30	50.00	50.00	-	-	100.00	-	100.00	50.00
71	17:30	17:45	100.00	100.00	-	-	100.00	50.00	100.00	100.00
72	17:45	18:00	100.00	100.00	-	50.00	100.00	100.00	100.00	100.00
73	18:00	18:15	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	50.00
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
95	23:30	23:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	50.00
			1,937.50	1,587.50	1,250.00	787.50	2,400.00	1,125.00	1,150.00	550.00
			1.938	**1.588**	**1.250**	**0.788**	**2.400**	**1.125**	**1.150**	**0.550**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Sep	25-Sep	26-Sep	27-Sep	28-Sep	29-Sep	30-Sep	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
2	00:15	00:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
3	00:30	00:45	50.00	100.00	100.00	100.00	100.00	100.00	100.00	
4	00:45	01:00	-	50.00	100.00	100.00	100.00	100.00	100.00	
5	01:00	01:15	-	-	100.00	100.00	100.00	100.00	100.00	
6	01:15	01:30	-	-	100.00	100.00	100.00	100.00	100.00	
7	01:30	01:45	50.00	-	50.00	100.00	100.00	100.00	100.00	
8	01:45	02:00	100.00	-	-	100.00	100.00	100.00	100.00	
9	02:00	02:15	100.00	-	-	100.00	100.00	100.00	100.00	
10	02:15	02:30	100.00	-	-	100.00	100.00	100.00	100.00	
11	02:30	02:45	100.00	-	-	100.00	100.00	100.00	100.00	
12	02:45	03:00	50.00	-	-	100.00	100.00	100.00	100.00	
13	03:00	03:15	-	-	-	100.00	100.00	100.00	100.00	
14	03:15	03:30	-	-	-	100.00	100.00	100.00	100.00	
15	03:30	03:45	-	-	50.00	100.00	100.00	100.00	100.00	
16	03:45	04:00	-	-	100.00	100.00	100.00	100.00	100.00	
17	04:00	04:15	-	-	100.00	100.00	100.00	100.00	100.00	
18	04:15	04:30	-	-	100.00	100.00	100.00	100.00	100.00	
19	04:30	04:45	-	-	100.00	100.00	100.00	100.00	100.00	
20	04:45	05:00	-	-	100.00	100.00	100.00	100.00	100.00	
21	05:00	05:15	-	-	100.00	100.00	100.00	100.00	100.00	
22	05:15	05:30	-	-	100.00	100.00	100.00	100.00	100.00	
23	05:30	05:45	-	-	50.00	100.00	100.00	100.00	50.00	
24	05:45	06:00	-	-	-	100.00	100.00	100.00	-	
25	06:00	06:15	-	50.00	-	100.00	100.00	100.00	-	
26	06:15	06:30	-	100.00	-	100.00	100.00	100.00	-	
27	06:30	06:45	-	100.00	-	100.00	100.00	100.00	50.00	
28	06:45	07:00	-	100.00	-	100.00	100.00	100.00	100.00	
29	07:00	07:15	-	100.00	-	100.00	100.00	100.00	100.00	
30	07:15	07:30	-	100.00	-	100.00	100.00	100.00	100.00	
31	07:30	07:45	-	100.00	-	100.00	100.00	100.00	100.00	
32	07:45	08:00	-	50.00	-	100.00	100.00	100.00	100.00	
33	08:00	08:15	-	-	-	100.00	100.00	100.00	100.00	
34	08:15	08:30	-	-	-	100.00	100.00	100.00	100.00	
35	08:30	08:45	-	-	-	100.00	100.00	100.00	50.00	
36	08:45	09:00	-	-	-	100.00	100.00	100.00	-	
37	09:00	09:15	-	-	-	100.00	100.00	50.00	-	
38	09:15	09:30	-	-	-	100.00	100.00	-	-	
39	09:30	09:45	-	-	-	100.00	100.00	50.00	-	
40	09:45	10:00	-	-	-	100.00	100.00	100.00	-	
41	10:00	10:15	-	-	-	100.00	100.00	100.00	-	
42	10:15	10:30	-	-	-	100.00	100.00	100.00	-	
43	10:30	10:45	-	-	50.00	100.00	100.00	100.00	-	
44	10:45	11:00	-	-	100.00	100.00	100.00	100.00	-	
45	11:00	11:15	-	-	100.00	100.00	100.00	100.00	-	
46	11:15	11:30	-	-	100.00	100.00	100.00	100.00	-	
47	11:30	11:45	-	-	100.00	100.00	100.00	100.00	-	
48	11:45	12:00	-	50.00	100.00	100.00	100.00	100.00	-	
49	12:00	12:15	-	-	100.00	100.00	100.00	100.00	-	
50	12:15	12:30	-	-	100.00	100.00	100.00	100.00	-	
51	12:30	12:45	-	-	100.00	100.00	100.00	100.00	-	
52	12:45	13:00	-	-	100.00	100.00	100.00	100.00	-	
53	13:00	13:15	-	-	100.00	100.00	100.00	100.00	-	
54	13:15	13:30	-	-	100.00	100.00	100.00	100.00	-	
55	13:30	13:45	-	-	100.00	100.00	100.00	100.00	-	
56	13:45	14:00	-	-	100.00	100.00	100.00	100.00	-	
57	14:00	14:15	-	-	100.00	100.00	100.00	100.00	-	
58	14:15	14:30	-	-	100.00	100.00	100.00	100.00	-	
59	14:30	14:45	-	-	100.00	100.00	100.00	100.00	-	
60	14:45	15:00	-	-	100.00	100.00	100.00	100.00	-	
61	15:00	15:15	-	-	100.00	100.00	100.00	100.00	-	
62	15:15	15:30	-	-	100.00	100.00	100.00	100.00	-	
63	15:30	15:45	-	-	100.00	100.00	100.00	100.00	-	
64	15:45	16:00	-	50.00	100.00	100.00	100.00	100.00	-	
65	16:00	16:15	-	100.00	100.00	100.00	100.00	100.00	-	
66	16:15	16:30	-	100.00	100.00	100.00	100.00	100.00	-	
67	16:30	16:45	-	100.00	100.00	100.00	100.00	100.00	-	
68	16:45	17:00	-	100.00	100.00	100.00	100.00	100.00	-	
69	17:00	17:15	-	100.00	100.00	100.00	100.00	100.00	-	
70	17:15	17:30	-	100.00	100.00	100.00	100.00	100.00	-	
71	17:30	17:45	-	100.00	100.00	100.00	100.00	100.00	-	
72	17:45	18:00	50.00	100.00	100.00	100.00	100.00	100.00	-	
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	100.00	50.00	
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
77	19:00	19:15	50.00	100.00	100.00	100.00	100.00	100.00	100.00	
78	19:15	19:30	-	100.00	100.00	100.00	100.00	100.00	100.00	
79	19:30	19:45	-	100.00	100.00	100.00	100.00	100.00	100.00	
80	19:45	20:00	-	100.00	100.00	100.00	100.00	100.00	100.00	
81	20:00	20:15	-	100.00	100.00	100.00	100.00	100.00	100.00	
82	20:15	20:30	-	100.00	100.00	100.00	100.00	100.00	100.00	
83	20:30	20:45	-	100.00	100.00	100.00	100.00	100.00	100.00	
84	20:45	21:00	-	100.00	100.00	100.00	100.00	100.00	100.00	
85	21:00	21:15	-	100.00	100.00	100.00	100.00	100.00	100.00	
86	21:15	21:30	-	100.00	100.00	100.00	100.00	100.00	100.00	
87	21:30	21:45	-	100.00	100.00	100.00	100.00	100.00	50.00	
88	21:45	22:00	-	100.00	100.00	100.00	100.00	100.00	-	
89	22:00	22:15	-	100.00	100.00	100.00	100.00	100.00	-	
90	22:15	22:30	-	100.00	100.00	100.00	100.00	100.00	-	
91	22:30	22:45	-	100.00	100.00	100.00	100.00	100.00	-	
92	22:45	23:00	-	100.00	100.00	100.00	100.00	100.00	-	
93	23:00	23:15	-	100.00	100.00	100.00	100.00	100.00	-	
94	23:15	23:30	-	100.00	100.00	100.00	100.00	100.00	-	
95	23:30	23:45	-	100.00	100.00	100.00	100.00	100.00	-	
96	23:45	24:00	50.00	100.00	100.00	100.00	100.00	100.00	-	
			325.00	1,087.50	1,700.00	2,400.00	2,400.00	2,350.00	1,112.50	52,402.500
			0.325	**1.088**	**1.700**	**2.400**	**2.400**	**2.350**	**1.113**	52.402500

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Power Regulated and sold to Third Parties as per PPA* (KWH).	Actual Supplied	Total Payable (Rs.)
m			L		CC	kWh	AA	CAA		kWh	A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	-	2,15,31,250	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	-	2,09,18,750	9,20,42,500
3	Jun-23	30	720	2184	7,20,00,000	5,29,39,000	73.53%	57.76%	-	3,08,21,250	13,56,13,500
4	Jul-23	31	744	2928	7,44,00,000	7,37,51,250	99.13%	68.27%	-	5,75,58,750	25,32,58,500
5	Aug-23	31	744	3672	7,44,00,000	7,27,06,000	97.72%	74.24%	-	5,99,01,000	26,35,64,400
6	Sep-23	30	720	4392	7,20,00,000	7,12,45,000	98.95%	78.29%	-	5,24,02,500	23,05,71,000
Total		**183**	**4,392**		**43,92,00,000**	**34,38,41,250**	**78.29%**	**78.29%**	**-**	**24,31,33,500**	**1,06,97,87,400**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**

Customer GSTN : 07AABCP7947F1Z8

Invoice No.	**PWR000479/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Sep-23**		**1-Aug-23**	**31-Aug-23**
Due Date:	**1-Oct-23**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	Duration (Hrs)		Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
	From	To			
01-Aug-2023 to 31-Aug-2023	**00:00**	**24:00**	**59.901000**	**4.40**	**26,35,64,400**

TOTAL AMOUNT PAYABLE	**Rs.**	**26,35,64,400**
Applicable Prompt Payment Rebate (2%)*		**52,71,288**
Amount Payable after rebate		**25,82,93,112**
Amount Payable after due date		**26,35,64,400**

Amount In Words: **Rupees Twenty Six Crore Thirty Five Lakhs Sixty Four Thousand Four Hundred Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**1st Floor, Saket Tower, 44, Park Street, Kolkata-700016**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd



Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
May'22 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
Jun'23 Total	**52.939000**	**-**	**52.939000**	**30.821250**	**22.117750**
Jul'22 Total	**73.751250**	**-**	**73.751250**	**57.558750**	**16.192500**
01-Aug-22	2.400000	-	2.400000	0.300000	2.100000
02-Aug-22	2.400000	-	2.400000	0.375000	2.025000
03-Aug-22	2.343750	-	2.343750	2.343750	-
04-Aug-22	2.296000	-	2.296000	2.296000	-
05-Aug-22	2.208000	-	2.208000	1.112000	1.096000
06-Aug-22	2.256000	-	2.256000	1.389500	0.866500
07-Aug-22	2.256000	-	2.256000	0.932000	1.324000
08-Aug-22	2.142000	-	2.142000	1.673500	0.468500
09-Aug-22	2.256000	-	2.256000	2.256000	-
10-Aug-22	2.279500	-	2.279500	2.279500	-
11-Aug-22	2.400000	-	2.400000	2.400000	-
12-Aug-22	2.400000	-	2.400000	1.750000	0.650000
13-Aug-22	2.400000	-	2.400000	1.225000	1.175000
14-Aug-22	2.400000	-	2.400000	2.250000	0.150000
15-Aug-22	2.400000	-	2.400000	2.400000	-
16-Aug-22	2.400000	-	2.400000	2.400000	-
17-Aug-22	1.868750	-	1.868750	1.868750	-
18-Aug-22	2.400000	-	2.400000	2.375000	0.025000
19-Aug-22	2.400000	-	2.400000	1.812500	0.587500
20-Aug-22	2.400000	-	2.400000	1.950000	0.450000
21-Aug-22	2.400000	-	2.400000	2.400000	-
22-Aug-22	2.400000	-	2.400000	2.400000	-
23-Aug-22	2.400000	-	2.400000	2.012500	0.387500
24-Aug-22	2.400000	-	2.400000	1.875000	0.525000
25-Aug-22	2.400000	-	2.400000	2.325000	0.075000
26-Aug-22	2.400000	-	2.400000	1.800000	0.600000
27-Aug-22	2.400000	-	2.400000	2.400000	-
28-Aug-22	2.400000	-	2.400000	2.100000	0.300000
29-Aug-22	2.400000	-	2.400000	2.400000	-
30-Aug-22	2.400000	-	2.400000	2.400000	-
31-Aug-22	2.400000	-	2.400000	2.400000	-
Aug'22 Total	**72.706000**	**-**	**72.706000**	**59.901000**	**12.805000**
Cum. FY 23-24	**27,25,96,250**	**-**	**27,25,96,250**	**19,07,31,000**	**8,18,65,250**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		Date	1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug	7-Aug
			ERLDC Reference Number	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		100.00	50.00	100.00	100.00	92.00	94.00	-
2	00:15	00:30		100.00	-	100.00	100.00	92.00	94.00	-
3	00:30	00:45		50.00	-	100.00	100.00	92.00	94.00	-
4	00:45	01:00		-	-	100.00	100.00	92.00	94.00	-
5	01:00	01:15		-	-	100.00	100.00	92.00	94.00	-
6	01:15	01:30		-	-	100.00	100.00	92.00	94.00	-
7	01:30	01:45		-	-	100.00	100.00	92.00	94.00	-
8	01:45	02:00		-	-	100.00	100.00	92.00	94.00	50.00
9	02:00	02:15		-	-	100.00	100.00	92.00	94.00	-
10	02:15	02:30		-	-	100.00	100.00	92.00	94.00	-
11	02:30	02:45		-	-	100.00	100.00	92.00	94.00	-
12	02:45	03:00		-	-	100.00	100.00	92.00	94.00	-
13	03:00	03:15		-	-	100.00	100.00	92.00	94.00	-
14	03:15	03:30		-	-	100.00	100.00	92.00	94.00	-
15	03:30	03:45		-	-	100.00	100.00	50.00	94.00	-
16	03:45	04:00		-	-	100.00	100.00	50.00	94.00	-
17	04:00	04:15		-	-	100.00	100.00	50.00	94.00	-
18	04:15	04:30		-	-	100.00	100.00	50.00	94.00	-
19	04:30	04:45		-	-	100.00	100.00	-	94.00	-
20	04:45	05:00		-	-	100.00	100.00	-	94.00	-
21	05:00	05:15		-	-	100.00	100.00	-	94.00	-
22	05:15	05:30		-	-	100.00	100.00	-	94.00	-
23	05:30	05:45		-	-	100.00	100.00	50.00	94.00	-
24	05:45	06:00		-	-	100.00	100.00	92.00	94.00	-
25	06:00	06:15		-	-	100.00	100.00	92.00	94.00	-
26	06:15	06:30		-	-	100.00	100.00	92.00	94.00	-
27	06:30	06:45		-	-	100.00	100.00	92.00	94.00	-
28	06:45	07:00		-	-	100.00	100.00	92.00	94.00	-
29	07:00	07:15		-	-	100.00	100.00	92.00	94.00	-
30	07:15	07:30		-	-	100.00	100.00	92.00	94.00	50.00
31	07:30	07:45		-	-	100.00	100.00	92.00	94.00	-
32	07:45	08:00		-	-	100.00	100.00	50.00	94.00	-
33	08:00	08:15		-	-	100.00	100.00	-	94.00	-
34	08:15	08:30		-	-	100.00	100.00	-	94.00	-
35	08:30	08:45		-	-	100.00	100.00	-	94.00	-
36	08:45	09:00		-	-	100.00	100.00	-	94.00	-
37	09:00	09:15		-	-	100.00	100.00	-	94.00	-
38	09:15	09:30		-	-	100.00	100.00	-	94.00	-
39	09:30	09:45		-	-	100.00	100.00	-	94.00	50.00
40	09:45	10:00		-	-	100.00	100.00	-	94.00	94.00
41	10:00	10:15		-	-	100.00	100.00	-	94.00	94.00
42	10:15	10:30		-	-	100.00	100.00	-	50.00	94.00
43	10:30	10:45		-	-	100.00	100.00	-	-	94.00
44	10:45	11:00		-	-	100.00	100.00	-	-	94.00
45	11:00	11:15		-	-	100.00	100.00	-	-	94.00
46	11:15	11:30		-	-	100.00	100.00	-	-	94.00
47	11:30	11:45		-	-	50.00	100.00	-	-	94.00
48	11:45	12:00		-	-	50.00	100.00	-	-	94.00
49	12:00	12:15		-	-	50.00	100.00	-	-	94.00
50	12:15	12:30		-	-	50.00	100.00	-	-	94.00
51	12:30	12:45		-	-	75.00	100.00	-	-	94.00
52	12:45	13:00		-	-	100.00	100.00	-	-	94.00
53	13:00	13:15		-	-	100.00	100.00	-	-	94.00
54	13:15	13:30		-	-	100.00	100.00	-	-	94.00
55	13:30	13:45		-	-	100.00	100.00	-	-	94.00
56	13:45	14:00		-	-	100.00	100.00	-	-	94.00
57	14:00	14:15		-	-	100.00	100.00	-	-	50.00
58	14:15	14:30		-	-	100.00	100.00	-	-	-
59	14:30	14:45		-	-	100.00	100.00	-	-	-
60	14:45	15:00		-	-	100.00	100.00	-	-	-
61	15:00	15:15		-	-	100.00	100.00	-	-	-
62	15:15	15:30		-	-	100.00	100.00	-	-	-
63	15:30	15:45		-	-	100.00	84.00	-	-	-
64	15:45	16:00		-	-	100.00	84.00	-	-	-
65	16:00	16:15		-	-	100.00	84.00	-	-	-
66	16:15	16:30		-	-	100.00	84.00	-	-	-
67	16:30	16:45		-	-	100.00	84.00	-	-	-
68	16:45	17:00		-	-	100.00	84.00	50.00	-	-
69	17:00	17:15		-	-	100.00	84.00	-	-	-
70	17:15	17:30		-	-	100.00	84.00	-	-	-
71	17:30	17:45		-	-	100.00	84.00	-	-	-
72	17:45	18:00		-	-	100.00	84.00	-	-	-
73	18:00	18:15		-	-	100.00	84.00	-	-	-
74	18:15	18:30		50.00	-	100.00	84.00	50.00	-	-
75	18:30	18:45		100.00	-	100.00	84.00	92.00	-	-
76	18:45	19:00		100.00	50.00	100.00	84.00	92.00	50.00	50.00
77	19:00	19:15		100.00	100.00	100.00	84.00	92.00	94.00	94.00
78	19:15	19:30		100.00	100.00	100.00	84.00	92.00	94.00	94.00
79	19:30	19:45		100.00	100.00	100.00	84.00	92.00	94.00	94.00
80	19:45	20:00		100.00	100.00	100.00	84.00	92.00	94.00	94.00
81	20:00	20:15		100.00	100.00	100.00	92.00	92.00	94.00	94.00
82	20:15	20:30		100.00	100.00	100.00	92.00	92.00	94.00	94.00
83	20:30	20:45		50.00	100.00	100.00	92.00	92.00	94.00	94.00
84	20:45	21:00		-	100.00	100.00	92.00	92.00	94.00	94.00
85	21:00	21:15		-	100.00	100.00	92.00	92.00	94.00	94.00
86	21:15	21:30		-	100.00	100.00	92.00	92.00	94.00	94.00
87	21:30	21:45		-	50.00	100.00	92.00	92.00	94.00	94.00
88	21:45	22:00		-	-	100.00	92.00	92.00	94.00	94.00
89	22:00	22:15		-	-	100.00	92.00	92.00	94.00	94.00
90	22:15	22:30		-	-	100.00	92.00	92.00	94.00	94.00
91	22:30	22:45		-	-	100.00	92.00	92.00	94.00	94.00
92	22:45	23:00		-	-	100.00	92.00	92.00	94.00	94.00
93	23:00	23:15		-	50.00	100.00	92.00	92.00	50.00	94.00
94	23:15	23:30		-	100.00	100.00	92.00	92.00	-	94.00
95	23:30	23:45		-	100.00	100.00	92.00	92.00	-	94.00
96	23:45	24:00		50.00	100.00	100.00	92.00	92.00	50.00	94.00
			Total (in MWh)	300.00	375.00	2,343.75	2,296.00	1,112.00	1,389.50	932.00
			Total (in MUs)	**0.300**	**0.375**	**2.344**	**2.296**	**1.112**	**1.390**	**0.932**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		8-Aug	9-Aug	10-Aug	11-Aug	12-Aug	13-Aug	14-Aug	15-Aug
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
4	00:45	01:00	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
5	01:00	01:15	50.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
6	01:15	01:30	-	94.00	94.00	100.00	100.00	100.00	100.00	100.00
7	01:30	01:45	-	94.00	94.00	100.00	100.00	100.00	100.00	100.00
8	01:45	02:00	-	94.00	94.00	100.00	100.00	100.00	100.00	100.00
9	02:00	02:15	-	94.00	94.00	100.00	100.00	50.00	100.00	100.00
10	02:15	02:30	-	94.00	94.00	100.00	100.00	-	100.00	100.00
11	02:30	02:45	-	94.00	94.00	100.00	100.00	-	50.00	100.00
12	02:45	03:00	-	94.00	94.00	100.00	100.00	-	-	100.00
13	03:00	03:15	-	94.00	94.00	100.00	100.00	-	-	100.00
14	03:15	03:30	-	94.00	94.00	100.00	100.00	-	-	100.00
15	03:30	03:45	-	94.00	94.00	100.00	100.00	-	-	100.00
16	03:45	04:00	-	94.00	94.00	100.00	100.00	50.00	-	100.00
17	04:00	04:15	-	94.00	94.00	100.00	100.00	100.00	50.00	100.00
18	04:15	04:30	-	94.00	94.00	100.00	100.00	100.00	100.00	100.00
19	04:30	04:45	-	94.00	94.00	100.00	100.00	100.00	100.00	100.00
20	04:45	05:00	-	94.00	94.00	100.00	100.00	100.00	100.00	100.00
21	05:00	05:15	-	94.00	94.00	100.00	100.00	100.00	100.00	100.00
22	05:15	05:30	-	94.00	94.00	100.00	100.00	100.00	100.00	100.00
23	05:30	05:45	-	94.00	94.00	100.00	100.00	100.00	100.00	100.00
24	05:45	06:00	-	94.00	94.00	100.00	100.00	100.00	100.00	100.00
25	06:00	06:15	50.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
26	06:15	06:30	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
27	06:30	06:45	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
28	06:45	07:00	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
29	07:00	07:15	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00	94.00	94.00	94.00	100.00	100.00	100.00	100.00	100.00
33	08:00	08:15	86.00	94.00	94.00	100.00	100.00	50.00	100.00	100.00
34	08:15	08:30	86.00	94.00	94.00	100.00	100.00	-	100.00	100.00
35	08:30	08:45	86.00	94.00	94.00	100.00	100.00	-	100.00	100.00
36	08:45	09:00	86.00	94.00	94.00	100.00	100.00	-	100.00	100.00
37	09:00	09:15	86.00	94.00	94.00	100.00	50.00	-	100.00	100.00
38	09:15	09:30	86.00	94.00	94.00	100.00	-	-	100.00	100.00
39	09:30	09:45	86.00	94.00	94.00	100.00	-	-	100.00	100.00
40	09:45	10:00	86.00	94.00	94.00	100.00	-	-	100.00	100.00
41	10:00	10:15	86.00	94.00	94.00	100.00	-	-	100.00	100.00
42	10:15	10:30	86.00	94.00	94.00	100.00	-	-	100.00	100.00
43	10:30	10:45	86.00	94.00	94.00	100.00	-	-	100.00	100.00
44	10:45	11:00	86.00	94.00	94.00	100.00	-	-	100.00	100.00
45	11:00	11:15	86.00	94.00	94.00	100.00	-	-	100.00	100.00
46	11:15	11:30	86.00	94.00	94.00	100.00	-	-	100.00	100.00
47	11:30	11:45	86.00	94.00	94.00	100.00	-	-	100.00	100.00
48	11:45	12:00	86.00	94.00	94.00	100.00	-	-	100.00	100.00
49	12:00	12:15	86.00	94.00	94.00	100.00	-	-	100.00	100.00
50	12:15	12:30	86.00	94.00	94.00	100.00	-	-	100.00	100.00
51	12:30	12:45	86.00	94.00	94.00	100.00	-	-	100.00	100.00
52	12:45	13:00	86.00	94.00	94.00	100.00	-	-	100.00	100.00
53	13:00	13:15	86.00	94.00	94.00	100.00	-	-	100.00	100.00
54	13:15	13:30	86.00	94.00	94.00	100.00	-	-	100.00	100.00
55	13:30	13:45	86.00	94.00	94.00	100.00	-	-	100.00	100.00
56	13:45	14:00	86.00	94.00	94.00	100.00	-	-	100.00	100.00
57	14:00	14:15	86.00	94.00	94.00	100.00	-	-	100.00	100.00
58	14:15	14:30	86.00	94.00	94.00	100.00	-	-	100.00	100.00
59	14:30	14:45	86.00	94.00	69.00	100.00	-	-	100.00	100.00
60	14:45	15:00	86.00	94.00	59.00	100.00	-	-	100.00	100.00
61	15:00	15:15	86.00	94.00	59.00	100.00	-	-	100.00	100.00
62	15:15	15:30	86.00	94.00	79.00	100.00	-	-	100.00	100.00
63	15:30	15:45	86.00	94.00	100.00	100.00	50.00	-	100.00	100.00
64	15:45	16:00	86.00	94.00	100.00	100.00	100.00	-	100.00	100.00
65	16:00	16:15	86.00	94.00	100.00	100.00	100.00	-	100.00	100.00
66	16:15	16:30	86.00	94.00	100.00	100.00	100.00	-	100.00	100.00
67	16:30	16:45	86.00	94.00	100.00	100.00	100.00	-	100.00	100.00
68	16:45	17:00	86.00	94.00	100.00	100.00	100.00	-	100.00	100.00
69	17:00	17:15	86.00	94.00	100.00	100.00	100.00	-	100.00	100.00
70	17:15	17:30	86.00	94.00	100.00	100.00	100.00	-	100.00	100.00
71	17:30	17:45	86.00	94.00	100.00	100.00	100.00	-	100.00	100.00
72	17:45	18:00	86.00	94.00	100.00	100.00	100.00	-	100.00	100.00
73	18:00	18:15	86.00	94.00	100.00	100.00	100.00	50.00	100.00	100.00
74	18:15	18:30	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	86.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	90.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	90.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	90.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00	90.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15	90.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30	90.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	90.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	90.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	90.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	90.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	94.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00	94.00	94.00	100.00	100.00	100.00	100.00	100.00	100.00
			1,673.50	2,256.00	2,279.50	2,400.00	1,750.00	1,225.00	2,250.00	2,400.00
			1.674	**2.256**	**2.280**	**2.400**	**1.750**	**1.225**	**2.250**	**2.400**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Aug	17-Aug	18-Aug	19-Aug	20-Aug	21-Aug	22-Aug	23-Aug
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
4	00:45	01:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
5	01:00	01:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
6	01:15	01:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
7	01:30	01:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
8	01:45	02:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
9	02:00	02:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
10	02:15	02:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
11	02:30	02:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
12	02:45	03:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
13	03:00	03:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
14	03:15	03:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
15	03:30	03:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
16	03:45	04:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
17	04:00	04:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
18	04:15	04:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
19	04:30	04:45	100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00
20	04:45	05:00	100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00
21	05:00	05:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
22	05:15	05:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
23	05:30	05:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
24	05:45	06:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
25	06:00	06:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
26	06:15	06:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
27	06:30	06:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
28	06:45	07:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	07:00	07:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
33	08:00	08:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
34	08:15	08:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
35	08:30	08:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
36	08:45	09:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
37	09:00	09:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
38	09:15	09:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
39	09:30	09:45	100.00	100.00	100.00	100.00	50.00	100.00	100.00	100.00
40	09:45	10:00	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
41	10:00	10:15	100.00	100.00	100.00	100.00	50.00	100.00	100.00	100.00
42	10:15	10:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
43	10:30	10:45	100.00	100.00	100.00	50.00	100.00	100.00	100.00	100.00
44	10:45	11:00	100.00	100.00	100.00	-	100.00	100.00	100.00	100.00
45	11:00	11:15	100.00	100.00	100.00	-	50.00	100.00	100.00	100.00
46	11:15	11:30	100.00	100.00	100.00	-	-	100.00	100.00	100.00
47	11:30	11:45	100.00	100.00	100.00	-	-	100.00	100.00	100.00
48	11:45	12:00	100.00	100.00	100.00	-	-	100.00	100.00	100.00
49	12:00	12:15	100.00	100.00	100.00	50.00	-	100.00	100.00	100.00
50	12:15	12:30	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
51	12:30	12:45	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
52	12:45	13:00	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
53	13:00	13:15	100.00	100.00	100.00	50.00	-	100.00	100.00	100.00
54	13:15	13:30	100.00	100.00	100.00	-	-	100.00	100.00	100.00
55	13:30	13:45	100.00	100.00	100.00	-	-	100.00	100.00	50.00
56	13:45	14:00	100.00	100.00	100.00	-	-	100.00	100.00	-
57	14:00	14:15	100.00	100.00	100.00	-	-	100.00	100.00	-
58	14:15	14:30	100.00	100.00	100.00	-	-	100.00	100.00	-
59	14:30	14:45	100.00	-	100.00	-	-	100.00	100.00	-
60	14:45	15:00	100.00	-	100.00	-	-	100.00	100.00	50.00
61	15:00	15:15	100.00	-	100.00	-	50.00	100.00	100.00	-
62	15:15	15:30	100.00	-	100.00	-	100.00	100.00	100.00	-
63	15:30	15:45	100.00	-	100.00	-	100.00	100.00	100.00	-
64	15:45	16:00	100.00	-	100.00	-	100.00	100.00	100.00	-
65	16:00	16:15	100.00	-	100.00	-	100.00	100.00	100.00	-
66	16:15	16:30	100.00	-	100.00	-	100.00	100.00	100.00	-
67	16:30	16:45	100.00	-	100.00	-	100.00	100.00	100.00	-
68	16:45	17:00	100.00	-	100.00	50.00	100.00	100.00	100.00	-
69	17:00	17:15	100.00	-	100.00	-	100.00	100.00	100.00	-
70	17:15	17:30	100.00	-	100.00	-	100.00	100.00	100.00	-
71	17:30	17:45	100.00	-	100.00	50.00	100.00	100.00	100.00	50.00
72	17:45	18:00	100.00	-	100.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15	100.00	-	100.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	100.00	-	100.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	100.00	-	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	100.00	-	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	15.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	30.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	100.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	100.00	80.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
			2,400.00	1,868.75	2,375.00	1,812.50	1,950.00	2,400.00	2,400.00	2,012.50
			2.400	**1.869**	**2.375**	**1.813**	**1.950**	**2.400**	**2.400**	**2.013**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Aug	25-Aug	26-Aug	27-Aug	28-Aug	29-Aug	30-Aug	31-Aug	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
2	00:15	00:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
3	00:30	00:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
4	00:45	01:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
5	01:00	01:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
6	01:15	01:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
7	01:30	01:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
8	01:45	02:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
9	02:00	02:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
10	02:15	02:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
11	02:30	02:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
12	02:45	03:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
13	03:00	03:15	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
14	03:15	03:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
15	03:30	03:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
16	03:45	04:00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
17	04:00	04:15	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
18	04:15	04:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
19	04:30	04:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
20	04:45	05:00	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
21	05:00	05:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
22	05:15	05:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
23	05:30	05:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
24	05:45	06:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
25	06:00	06:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
26	06:15	06:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
27	06:30	06:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
28	06:45	07:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
29	07:00	07:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
30	07:15	07:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
31	07:30	07:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
32	07:45	08:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
33	08:00	08:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
34	08:15	08:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
35	08:30	08:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
36	08:45	09:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
37	09:00	09:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
38	09:15	09:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
39	09:30	09:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
40	09:45	10:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
41	10:00	10:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
42	10:15	10:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
43	10:30	10:45	100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00	
44	10:45	11:00	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
45	11:00	11:15	100.00	100.00	-	100.00	50.00	100.00	100.00	100.00	
46	11:15	11:30	100.00	100.00	-	100.00	-	100.00	100.00	100.00	
47	11:30	11:45	100.00	100.00	-	100.00	-	100.00	100.00	100.00	
48	11:45	12:00	100.00	100.00	-	100.00	-	100.00	100.00	100.00	
49	12:00	12:15	50.00	100.00	-	100.00	-	100.00	100.00	100.00	
50	12:15	12:30	-	100.00	-	100.00	-	100.00	100.00	100.00	
51	12:30	12:45	-	100.00	-	100.00	-	100.00	100.00	100.00	
52	12:45	13:00	-	100.00	-	100.00	-	100.00	100.00	100.00	
53	13:00	13:15	-	100.00	-	100.00	-	100.00	100.00	100.00	
54	13:15	13:30	-	100.00	-	100.00	-	100.00	100.00	100.00	
55	13:30	13:45	-	100.00	-	100.00	-	100.00	100.00	100.00	
56	13:45	14:00	50.00	100.00	-	100.00	-	100.00	100.00	100.00	
57	14:00	14:15	100.00	100.00	-	100.00	50.00	100.00	100.00	100.00	
58	14:15	14:30	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
59	14:30	14:45	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
60	14:45	15:00	50.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
61	15:00	15:15	-	100.00	-	100.00	100.00	100.00	100.00	100.00	
62	15:15	15:30	-	100.00	-	100.00	100.00	100.00	100.00	100.00	
63	15:30	15:45	-	100.00	-	100.00	100.00	100.00	100.00	100.00	
64	15:45	16:00	-	100.00	-	100.00	100.00	100.00	100.00	100.00	
65	16:00	16:15	-	100.00	-	100.00	100.00	100.00	100.00	100.00	
66	16:15	16:30	-	100.00	-	100.00	100.00	100.00	100.00	100.00	
67	16:30	16:45	50.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00	
68	16:45	17:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
69	17:00	17:15	100.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00	
70	17:15	17:30	100.00	-	100.00	100.00	100.00	100.00	100.00	100.00	
71	17:30	17:45	100.00	-	100.00	100.00	100.00	100.00	100.00	100.00	
72	17:45	18:00	100.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00	
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
77	19:00	19:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
78	19:15	19:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
79	19:30	19:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
80	19:45	20:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
81	20:00	20:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
95	23:30	23:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
			1,875.00	2,325.00	1,800.00	2,400.00	2,100.00	2,400.00	2,400.00	2,400.00	59,901.000
			1.875	**2.325**	**1.800**	**2.400**	**2.100**	**2.400**	**2.400**	**2.400**	59.901000

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Power Regulated and sold to Third Parties as per PPA* (KWH).	Actual Supplied	Total Payable (Rs.)
m			L		CC	kWh	AA	CAA		kWh	A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	-	2,15,31,250	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	-	2,09,18,750	9,20,42,500
3	Jun-23	30	720	2184	7,20,00,000	5,29,39,000	73.53%	57.76%	-	3,08,21,250	13,56,13,500
4	Jul-23	31	744	2928	7,44,00,000	7,37,51,250	99.13%	68.27%	-	5,75,58,750	25,32,58,500
5	Aug-23	31	744	3672	7,44,00,000	7,27,06,000	97.72%	74.24%	-	5,99,01,000	26,35,64,400
Total		**153**	**3,672**		**36,72,00,000**	**27,25,96,250**	**74.24%**	**74.24%**	**-**	**19,07,31,000**	**83,92,16,400**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**
Customer GSTN : 07AABCP7947F1Z8	

Invoice No.	**PWR000461/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Aug-23**		**1-Jul-23**	**31-Jul-23**
Due Date:	**31-Aug-23**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	Duration (Hrs)		Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
	From	To			
01-Jul-2023 to 31-Jul-2023	00:00	24:00	57.558750	4.40	25,32,58,500

TOTAL AMOUNT PAYABLE	**Rs.**	**25,32,58,500**
Applicable Prompt Payment Rebate (2%)*		**50,65,170**
Amount Payable after rebate		**24,81,93,330**
Amount Payable after due date		**25,32,58,500**

Amount In Words: **Rupees Twenty Five Crore Thirty Two Lakhs Fifty Eight Thousand Five Hundred Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**1st Floor, Saket Tower, 44, Park Street, Kolkata-700016**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd

Adhunik Power & Natural Resources Ltd * Padampur *

Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
May'22 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
Jun'23 Total	**52.939000**	**-**	**52.939000**	**30.821250**	**22.117750**
01-Jul-23	2.400000	-	2.400000	1.850000	0.550000
02-Jul-23	2.400000	-	2.400000	1.187500	1.212500
03-Jul-23	2.400000	-	2.400000	2.400000	-
04-Jul-23	2.400000	-	2.400000	2.400000	-
05-Jul-23	2.400000	-	2.400000	2.125000	0.275000
06-Jul-23	2.400000	-	2.400000	1.662500	0.737500
07-Jul-23	2.400000	-	2.400000	1.062500	1.337500
08-Jul-23	2.400000	-	2.400000	1.437500	0.962500
09-Jul-23	2.400000	-	2.400000	2.400000	-
10-Jul-23	2.400000	-	2.400000	2.400000	-
11-Jul-23	2.400000	-	2.400000	2.200000	0.200000
12-Jul-23	2.400000	-	2.400000	1.300000	1.100000
13-Jul-23	2.400000	-	2.400000	2.400000	-
14-Jul-23	2.400000	-	2.400000	2.400000	-
15-Jul-23	2.400000	-	2.400000	1.775000	0.625000
16-Jul-23	2.400000	-	2.400000	1.450000	0.950000
17-Jul-23	2.400000	-	2.400000	2.237500	0.162500
18-Jul-23	2.317500	-	2.317500	2.092500	0.225000
19-Jul-23	2.300500	-	2.300500	2.300500	-
20-Jul-23	2.366250	-	2.366250	2.366250	-
21-Jul-23	2.400000	-	2.400000	1.992500	0.407500
22-Jul-23	2.400000	-	2.400000	1.675000	0.725000
23-Jul-23	2.395000	-	2.395000	1.395000	1.000000
24-Jul-23	2.060000	-	2.060000	1.900000	0.160000
25-Jul-23	2.400000	-	2.400000	2.075000	0.325000
26-Jul-23	2.312000	-	2.312000	0.537000	1.775000
27-Jul-23	2.400000	-	2.400000	1.137500	1.262500
28-Jul-23	2.400000	-	2.400000	1.800000	0.600000
29-Jul-23	2.400000	-	2.400000	1.525000	0.875000
30-Jul-23	2.400000	-	2.400000	1.675000	0.725000
31-Jul-23	2.400000	-	2.400000	2.400000	-
Jul'22 Total	**73.751250**	**-**	**73.751250**	**57.558750**	**16.192500**
Cum. FY 23-24	**19,98,90,250**	**-**	**19,98,90,250**	**13,08,30,000**	**6,90,60,250**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		Date	1-Jul	2-Jul	3-Jul	4-Jul	5-Jul	6-Jul	7-Jul
			ERLDC Reference Number	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
4	00:45	01:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
5	01:00	01:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
6	01:15	01:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
7	01:30	01:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
8	01:45	02:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
9	02:00	02:15		100.00	100.00	100.00	100.00	100.00	100.00	50.00
10	02:15	02:30		100.00	100.00	100.00	100.00	100.00	100.00	-
11	02:30	02:45		100.00	100.00	100.00	100.00	100.00	100.00	-
12	02:45	03:00		100.00	100.00	100.00	100.00	100.00	100.00	-
13	03:00	03:15		100.00	100.00	100.00	100.00	100.00	100.00	-
14	03:15	03:30		100.00	100.00	100.00	100.00	100.00	100.00	-
15	03:30	03:45		100.00	50.00	100.00	100.00	100.00	100.00	-
16	03:45	04:00		100.00	-	100.00	100.00	100.00	100.00	-
17	04:00	04:15		100.00	-	100.00	100.00	100.00	100.00	-
18	04:15	04:30		100.00	-	100.00	100.00	100.00	100.00	-
19	04:30	04:45		100.00	-	100.00	100.00	100.00	100.00	-
20	04:45	05:00		100.00	-	100.00	100.00	100.00	100.00	-
21	05:00	05:15		100.00	-	100.00	100.00	100.00	100.00	-
22	05:15	05:30		100.00	-	100.00	100.00	100.00	100.00	-
23	05:30	05:45		100.00	50.00	100.00	100.00	100.00	100.00	-
24	05:45	06:00		100.00	100.00	100.00	100.00	100.00	100.00	-
25	06:00	06:15		100.00	100.00	100.00	100.00	100.00	100.00	-
26	06:15	06:30		100.00	100.00	100.00	100.00	100.00	100.00	-
27	06:30	06:45		100.00	100.00	100.00	100.00	100.00	100.00	-
28	06:45	07:00		100.00	100.00	100.00	100.00	100.00	100.00	-
29	07:00	07:15		100.00	100.00	100.00	100.00	100.00	100.00	-
30	07:15	07:30		100.00	100.00	100.00	100.00	100.00	100.00	-
31	07:30	07:45		100.00	50.00	100.00	100.00	100.00	100.00	-
32	07:45	08:00		100.00	-	100.00	100.00	100.00	50.00	-
33	08:00	08:15		100.00	-	100.00	100.00	100.00	-	-
34	08:15	08:30		100.00	-	100.00	100.00	100.00	-	-
35	08:30	08:45		100.00	-	100.00	100.00	100.00	-	-
36	08:45	09:00		100.00	-	100.00	100.00	100.00	-	-
37	09:00	09:15		100.00	-	100.00	100.00	100.00	50.00	-
38	09:15	09:30		100.00	-	100.00	100.00	100.00	100.00	-
39	09:30	09:45		100.00	-	100.00	100.00	100.00	100.00	-
40	09:45	10:00		100.00	-	100.00	100.00	100.00	100.00	-
41	10:00	10:15		100.00	-	100.00	100.00	100.00	100.00	-
42	10:15	10:30		100.00	-	100.00	100.00	100.00	100.00	-
43	10:30	10:45		100.00	-	100.00	100.00	100.00	100.00	-
44	10:45	11:00		100.00	-	100.00	100.00	100.00	100.00	-
45	11:00	11:15		100.00	-	100.00	100.00	100.00	100.00	-
46	11:15	11:30		100.00	-	100.00	100.00	100.00	100.00	-
47	11:30	11:45		100.00	-	100.00	100.00	100.00	100.00	-
48	11:45	12:00		100.00	-	100.00	100.00	100.00	100.00	50.00
49	12:00	12:15		50.00	-	100.00	100.00	100.00	50.00	-
50	12:15	12:30		-	-	100.00	100.00	100.00	-	-
51	12:30	12:45		-	-	100.00	100.00	100.00	-	-
52	12:45	13:00		-	-	100.00	100.00	100.00	-	-
53	13:00	13:15		-	-	100.00	100.00	100.00	-	-
54	13:15	13:30		-	-	100.00	100.00	100.00	-	-
55	13:30	13:45		-	-	100.00	100.00	100.00	-	-
56	13:45	14:00		-	-	100.00	100.00	100.00	-	-
57	14:00	14:15		-	-	100.00	100.00	100.00	-	-
58	14:15	14:30		-	-	100.00	100.00	100.00	-	-
59	14:30	14:45		-	-	100.00	100.00	100.00	-	-
60	14:45	15:00		-	-	100.00	100.00	100.00	-	-
61	15:00	15:15		-	-	100.00	100.00	100.00	-	50.00
62	15:15	15:30		-	-	100.00	100.00	100.00	-	100.00
63	15:30	15:45		-	-	100.00	100.00	50.00	-	100.00
64	15:45	16:00		-	-	100.00	100.00	-	-	100.00
65	16:00	16:15		-	-	100.00	100.00	-	-	100.00
66	16:15	16:30		-	-	100.00	100.00	-	-	100.00
67	16:30	16:45		-	-	100.00	100.00	-	-	100.00
68	16:45	17:00		-	-	100.00	100.00	-	-	100.00
69	17:00	17:15		-	-	100.00	100.00	-	-	100.00
70	17:15	17:30		-	-	100.00	100.00	-	-	100.00
71	17:30	17:45		50.00	50.00	100.00	100.00	-	-	50.00
72	17:45	18:00		100.00	100.00	100.00	100.00	-	-	-
73	18:00	18:15		100.00	50.00	100.00	100.00	-	50.00	50.00
74	18:15	18:30		100.00	100.00	100.00	100.00	50.00	50.00	100.00
75	18:30	18:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00
			Total (in MWh)	1,850.00	1,187.50	2,400.00	2,400.00	2,125.00	1,662.50	1,062.50
			Total (in MUs)	**1.850**	**1.188**	**2.400**	**2.400**	**2.125**	**1.663**	**1.063**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		8-Jul	9-Jul	10-Jul	11-Jul	12-Jul	13-Jul	14-Jul	15-Jul
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
4	00:45	01:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
5	01:00	01:15	100.00	100.00	100.00	100.00	50.00	100.00	100.00	100.00
6	01:15	01:30	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
7	01:30	01:45	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
8	01:45	02:00	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
9	02:00	02:15	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
10	02:15	02:30	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
11	02:30	02:45	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
12	02:45	03:00	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
13	03:00	03:15	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
14	03:15	03:30	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
15	03:30	03:45	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
16	03:45	04:00	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
17	04:00	04:15	100.00	100.00	100.00	100.00	-	100.00	100.00	50.00
18	04:15	04:30	100.00	100.00	100.00	100.00	-	100.00	100.00	-
19	04:30	04:45	100.00	100.00	100.00	100.00	-	100.00	100.00	-
20	04:45	05:00	100.00	100.00	100.00	100.00	-	100.00	100.00	50.00
21	05:00	05:15	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
22	05:15	05:30	100.00	100.00	100.00	100.00	50.00	100.00	100.00	100.00
23	05:30	05:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
24	05:45	06:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
25	06:00	06:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
26	06:15	06:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
27	06:30	06:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
28	06:45	07:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	07:00	07:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30	100.00	100.00	100.00	100.00	50.00	100.00	100.00	100.00
31	07:30	07:45	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
32	07:45	08:00	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
33	08:00	08:15	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
34	08:15	08:30	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00
35	08:30	08:45	50.00	100.00	100.00	100.00	-	100.00	100.00	100.00
36	08:45	09:00	-	100.00	100.00	100.00	-	100.00	100.00	100.00
37	09:00	09:15	-	100.00	100.00	100.00	-	100.00	100.00	100.00
38	09:15	09:30	-	100.00	100.00	100.00	-	100.00	100.00	100.00
39	09:30	09:45	-	100.00	100.00	100.00	-	100.00	100.00	100.00
40	09:45	10:00	-	100.00	100.00	100.00	-	100.00	100.00	100.00
41	10:00	10:15	-	100.00	100.00	100.00	-	100.00	100.00	100.00
42	10:15	10:30	-	100.00	100.00	100.00	-	100.00	100.00	100.00
43	10:30	10:45	-	100.00	100.00	100.00	-	100.00	100.00	100.00
44	10:45	11:00	-	100.00	100.00	100.00	-	100.00	100.00	100.00
45	11:00	11:15	-	100.00	100.00	100.00	-	100.00	100.00	100.00
46	11:15	11:30	-	100.00	100.00	100.00	-	100.00	100.00	100.00
47	11:30	11:45	-	100.00	100.00	100.00	50.00	100.00	100.00	100.00
48	11:45	12:00	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
49	12:00	12:15	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
50	12:15	12:30	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
51	12:30	12:45	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00
52	12:45	13:00	-	100.00	100.00	100.00	100.00	100.00	100.00	50.00
53	13:00	13:15	-	100.00	100.00	100.00	100.00	100.00	100.00	-
54	13:15	13:30	-	100.00	100.00	100.00	100.00	100.00	100.00	-
55	13:30	13:45	-	100.00	100.00	100.00	100.00	100.00	100.00	-
56	13:45	14:00	-	100.00	100.00	100.00	100.00	100.00	100.00	-
57	14:00	14:15	-	100.00	100.00	100.00	100.00	100.00	100.00	-
58	14:15	14:30	-	100.00	100.00	100.00	100.00	100.00	100.00	-
59	14:30	14:45	-	100.00	100.00	100.00	100.00	100.00	100.00	-
60	14:45	15:00	-	100.00	100.00	100.00	100.00	100.00	100.00	-
61	15:00	15:15	-	100.00	100.00	100.00	100.00	100.00	100.00	-
62	15:15	15:30	-	100.00	100.00	100.00	100.00	100.00	100.00	-
63	15:30	15:45	-	100.00	100.00	100.00	50.00	100.00	100.00	-
64	15:45	16:00	-	100.00	100.00	100.00	-	100.00	100.00	-
65	16:00	16:15	-	100.00	100.00	50.00	-	100.00	100.00	-
66	16:15	16:30	-	100.00	100.00	-	-	100.00	100.00	-
67	16:30	16:45	-	100.00	100.00	-	-	100.00	100.00	-
68	16:45	17:00	-	100.00	100.00	-	-	100.00	100.00	-
69	17:00	17:15	-	100.00	100.00	-	-	100.00	100.00	-
70	17:15	17:30	-	100.00	100.00	-	-	100.00	100.00	-
71	17:30	17:45	-	100.00	100.00	-	-	100.00	100.00	-
72	17:45	18:00	-	100.00	100.00	-	-	100.00	100.00	-
73	18:00	18:15	-	100.00	100.00	50.00	50.00	100.00	100.00	-
74	18:15	18:30	50.00	100.00	100.00	100.00	100.00	100.00	100.00	50.00
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
			1,437.50	2,400.00	2,400.00	2,200.00	1,300.00	2,400.00	2,400.00	1,775.00
			1.438	**2.400**	**2.400**	**2.200**	**1.300**	**2.400**	**2.400**	**1.775**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Jul	17-Jul	18-Jul	19-Jul	20-Jul	21-Jul	22-Jul	23-Jul
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	100.00	100.00	100.00	85.00	85.00	85.00	100.00	100.00
2	00:15	00:30	100.00	100.00	100.00	85.00	85.00	85.00	100.00	100.00
3	00:30	00:45	100.00	100.00	100.00	85.00	85.00	100.00	100.00	100.00
4	00:45	01:00	100.00	100.00	100.00	85.00	85.00	100.00	100.00	100.00
5	01:00	01:15	100.00	100.00	100.00	92.00	85.00	100.00	100.00	100.00
6	01:15	01:30	100.00	100.00	100.00	100.00	85.00	100.00	100.00	100.00
7	01:30	01:45	100.00	100.00	100.00	100.00	85.00	100.00	100.00	100.00
8	01:45	02:00	100.00	100.00	100.00	100.00	85.00	100.00	100.00	100.00
9	02:00	02:15	100.00	100.00	100.00	100.00	85.00	100.00	100.00	100.00
10	02:15	02:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
11	02:30	02:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
12	02:45	03:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
13	03:00	03:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
14	03:15	03:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
15	03:30	03:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
16	03:45	04:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
17	04:00	04:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
18	04:15	04:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
19	04:30	04:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
20	04:45	05:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
21	05:00	05:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
22	05:15	05:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
23	05:30	05:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
24	05:45	06:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
25	06:00	06:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
26	06:15	06:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
27	06:30	06:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
28	06:45	07:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
29	07:00	07:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
33	08:00	08:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
34	08:15	08:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
35	08:30	08:45	50.00	100.00	100.00	100.00	100.00	100.00	100.00	50.00
36	08:45	09:00	-	100.00	100.00	100.00	100.00	100.00	100.00	-
37	09:00	09:15	-	100.00	100.00	100.00	100.00	100.00	100.00	-
38	09:15	09:30	-	100.00	100.00	100.00	100.00	100.00	100.00	-
39	09:30	09:45	-	100.00	50.00	100.00	100.00	100.00	100.00	-
40	09:45	10:00	-	100.00	-	100.00	100.00	100.00	100.00	-
41	10:00	10:15	-	100.00	50.00	100.00	100.00	100.00	100.00	-
42	10:15	10:30	-	100.00	100.00	100.00	100.00	100.00	100.00	-
43	10:30	10:45	-	100.00	100.00	100.00	100.00	100.00	100.00	-
44	10:45	11:00	-	100.00	100.00	100.00	100.00	100.00	100.00	-
45	11:00	11:15	-	100.00	100.00	100.00	100.00	100.00	50.00	-
46	11:15	11:30	-	100.00	100.00	100.00	100.00	100.00	-	-
47	11:30	11:45	-	100.00	100.00	100.00	100.00	100.00	-	-
48	11:45	12:00	-	100.00	100.00	100.00	100.00	100.00	-	-
49	12:00	12:15	-	100.00	50.00	100.00	100.00	100.00	-	-
50	12:15	12:30	-	100.00	-	100.00	100.00	100.00	-	-
51	12:30	12:45	-	100.00	-	100.00	100.00	50.00	-	-
52	12:45	13:00	-	100.00	-	100.00	100.00	-	-	-
53	13:00	13:15	-	100.00	-	100.00	100.00	-	-	-
54	13:15	13:30	-	100.00	-	100.00	100.00	-	-	-
55	13:30	13:45	-	100.00	-	100.00	100.00	-	-	-
56	13:45	14:00	-	100.00	50.00	100.00	100.00	50.00	-	-
57	14:00	14:15	-	100.00	100.00	100.00	100.00	100.00	-	-
58	14:15	14:30	-	100.00	100.00	100.00	100.00	100.00	-	-
59	14:30	14:45	-	100.00	100.00	100.00	100.00	100.00	-	-
60	14:45	15:00	-	100.00	100.00	100.00	100.00	100.00	-	-
61	15:00	15:15	-	100.00	100.00	100.00	100.00	50.00	-	-
62	15:15	15:30	-	100.00	100.00	100.00	100.00	-	-	-
63	15:30	15:45	-	100.00	100.00	100.00	100.00	-	-	-
64	15:45	16:00	-	100.00	100.00	100.00	100.00	-	-	-
65	16:00	16:15	-	100.00	100.00	100.00	100.00	-	-	-
66	16:15	16:30	-	100.00	100.00	100.00	100.00	-	-	-
67	16:30	16:45	-	50.00	100.00	100.00	100.00	-	-	-
68	16:45	17:00	-	-	100.00	100.00	100.00	-	-	-
69	17:00	17:15	-	-	100.00	100.00	100.00	-	-	-
70	17:15	17:30	-	-	100.00	100.00	100.00	-	-	-
71	17:30	17:45	-	-	100.00	100.00	100.00	-	-	-
72	17:45	18:00	-	-	100.00	100.00	100.00	50.00	-	-
73	18:00	18:15	50.00	50.00	100.00	100.00	100.00	100.00	-	-
74	18:15	18:30	100.00	50.00	100.00	100.00	100.00	100.00	50.00	-
75	18:30	18:45	100.00	100.00	85.00	85.00	100.00	100.00	100.00	50.00
76	18:45	19:00	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
81	20:00	20:15	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
82	20:15	20:30	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
83	20:30	20:45	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
84	20:45	21:00	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
85	21:00	21:15	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
86	21:15	21:30	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
87	21:30	21:45	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
88	21:45	22:00	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
89	22:00	22:15	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
90	22:15	22:30	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
91	22:30	22:45	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
92	22:45	23:00	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
93	23:00	23:15	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
94	23:15	23:30	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
95	23:30	23:45	100.00	100.00	85.00	85.00	100.00	100.00	100.00	100.00
96	23:45	24:00	100.00	100.00	85.00	85.00	100.00	100.00	100.00	80.00
			1,450.00	2,237.50	2,092.50	2,300.50	2,366.25	1,992.50	1,675.00	1,395.00
			1.450	**2.238**	**2.093**	**2.301**	**2.366**	**1.993**	**1.675**	**1.395**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Jul	25-Jul	26-Jul	27-Jul	28-Jul	29-Jul	30-Jul	31-Jul	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	80.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
2	00:15	00:30	80.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
3	00:30	00:45	80.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00	
4	00:45	01:00	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
5	01:00	01:15	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
6	01:15	01:30	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
7	01:30	01:45	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
8	01:45	02:00	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
9	02:00	02:15	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
10	02:15	02:30	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
11	02:30	02:45	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
12	02:45	03:00	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
13	03:00	03:15	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
14	03:15	03:30	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
15	03:30	03:45	80.00	100.00	-	50.00	100.00	100.00	100.00	100.00	
16	03:45	04:00	80.00	100.00	-	-	100.00	100.00	100.00	100.00	
17	04:00	04:15	80.00	100.00	-	-	100.00	100.00	100.00	100.00	
18	04:15	04:30	80.00	100.00	-	-	100.00	100.00	100.00	100.00	
19	04:30	04:45	40.00	100.00	-	-	100.00	100.00	100.00	100.00	
20	04:45	05:00	-	100.00	-	-	100.00	100.00	100.00	100.00	
21	05:00	05:15	-	100.00	-	-	100.00	100.00	100.00	100.00	
22	05:15	05:30	-	100.00	-	-	100.00	100.00	100.00	100.00	
23	05:30	05:45	-	100.00	-	-	100.00	100.00	100.00	100.00	
24	05:45	06:00	-	100.00	-	50.00	100.00	100.00	100.00	100.00	
25	06:00	06:15	-	100.00	-	-	100.00	100.00	100.00	100.00	
26	06:15	06:30	-	100.00	-	-	100.00	100.00	100.00	100.00	
27	06:30	06:45	40.00	100.00	-	-	100.00	100.00	100.00	100.00	
28	06:45	07:00	80.00	100.00	-	-	100.00	100.00	100.00	100.00	
29	07:00	07:15	80.00	100.00	-	50.00	100.00	100.00	100.00	100.00	
30	07:15	07:30	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
31	07:30	07:45	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
32	07:45	08:00	80.00	100.00	-	100.00	100.00	100.00	100.00	100.00	
33	08:00	08:15	80.00	100.00	-	100.00	100.00	50.00	100.00	100.00	
34	08:15	08:30	80.00	100.00	-	100.00	100.00	-	100.00	100.00	
35	08:30	08:45	80.00	100.00	-	50.00	100.00	-	100.00	100.00	
36	08:45	09:00	80.00	100.00	-	-	100.00	-	100.00	100.00	
37	09:00	09:15	80.00	100.00	-	-	100.00	-	100.00	100.00	
38	09:15	09:30	80.00	100.00	-	-	100.00	-	100.00	100.00	
39	09:30	09:45	80.00	100.00	-	-	100.00	-	100.00	100.00	
40	09:45	10:00	80.00	100.00	-	-	100.00	-	100.00	100.00	
41	10:00	10:15	80.00	100.00	-	-	100.00	-	100.00	100.00	
42	10:15	10:30	80.00	100.00	-	-	100.00	-	100.00	100.00	
43	10:30	10:45	80.00	100.00	-	-	100.00	-	50.00	100.00	
44	10:45	11:00	80.00	100.00	-	-	100.00	-	-	100.00	
45	11:00	11:15	80.00	100.00	-	-	100.00	-	-	100.00	
46	11:15	11:30	80.00	100.00	-	-	100.00	-	-	100.00	
47	11:30	11:45	80.00	100.00	-	-	50.00	-	-	100.00	
48	11:45	12:00	80.00	100.00	-	-	-	-	-	100.00	
49	12:00	12:15	80.00	100.00	-	-	-	-	-	100.00	
50	12:15	12:30	80.00	100.00	-	-	-	-	-	100.00	
51	12:30	12:45	80.00	100.00	-	-	-	-	-	100.00	
52	12:45	13:00	80.00	100.00	-	-	-	-	-	100.00	
53	13:00	13:15	80.00	100.00	-	-	-	-	-	100.00	
54	13:15	13:30	80.00	100.00	-	-	-	-	-	100.00	
55	13:30	13:45	80.00	100.00	-	-	-	-	-	100.00	
56	13:45	14:00	80.00	100.00	-	-	50.00	-	-	100.00	
57	14:00	14:15	80.00	100.00	-	-	50.00	-	-	100.00	
58	14:15	14:30	80.00	100.00	-	-	-	-	-	100.00	
59	14:30	14:45	80.00	100.00	-	-	-	-	-	100.00	
60	14:45	15:00	80.00	50.00	-	-	-	-	-	100.00	
61	15:00	15:15	80.00	-	-	-	-	-	-	100.00	
62	15:15	15:30	80.00	-	-	-	-	-	-	100.00	
63	15:30	15:45	80.00	-	-	-	-	-	-	100.00	
64	15:45	16:00	80.00	-	-	-	-	-	-	100.00	
65	16:00	16:15	80.00	-	-	-	-	-	-	100.00	
66	16:15	16:30	80.00	-	-	-	-	-	-	100.00	
67	16:30	16:45	80.00	-	-	-	-	-	-	100.00	
68	16:45	17:00	80.00	-	-	-	-	50.00	-	100.00	
69	17:00	17:15	100.00	-	-	-	-	100.00	-	100.00	
70	17:15	17:30	100.00	-	-	-	-	100.00	-	100.00	
71	17:30	17:45	100.00	-	-	-	-	100.00	-	100.00	
72	17:45	18:00	100.00	-	-	50.00	50.00	100.00	50.00	100.00	
73	18:00	18:15	100.00	50.00	-	100.00	100.00	100.00	100.00	100.00	
74	18:15	18:30	100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00	
75	18:30	18:45	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
76	18:45	19:00	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
77	19:00	19:15	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
78	19:15	19:30	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
79	19:30	19:45	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
80	19:45	20:00	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
81	20:00	20:15	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
82	20:15	20:30	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
83	20:30	20:45	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
84	20:45	21:00	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
85	21:00	21:15	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
86	21:15	21:30	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
87	21:30	21:45	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
88	21:45	22:00	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
89	22:00	22:15	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
90	22:15	22:30	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
91	22:30	22:45	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
92	22:45	23:00	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
93	23:00	23:15	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
94	23:15	23:30	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
95	23:30	23:45	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
96	23:45	24:00	100.00	100.00	84.00	100.00	100.00	100.00	100.00	100.00	
			1,900.00	2,075.00	537.00	1,137.50	1,800.00	1,525.00	1,675.00	2,400.00	57,558.750
			1.900	**2.075**	**0.537**	**1.138**	**1.800**	**1.525**	**1.675**	**2.400**	57.558750

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Power Regulated and sold to Third Parties as per PPA* (KWH).	Actual Supplied	Total Payable (Rs.)
m			L		CC	kWh	AA	CAA		kWh	A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	-	2,15,31,250	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	-	2,09,18,750	9,20,42,500
3	Jun-23	30	720	2184	7,20,00,000	5,29,39,000	73.53%	57.76%	-	3,08,21,250	13,56,13,500
4	Jul-23	31	744	2928	7,44,00,000	7,37,51,250	99.13%	68.27%	-	5,75,58,750	25,32,58,500
Total		**122**	**2,928**		**29,28,00,000**	**19,98,90,250**	**68.27%**	**68.27%**	**-**	**13,08,30,000**	**57,56,52,000**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**
Customer GSTN : 07AABCP7947F1Z8	

Invoice No.	**PWR000440/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Jul-23**		**1-Jun-23**	**30-Jun-23**
Due Date:	**31-Jul-23**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	Duration (Hrs)		Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
	From	To			
01-Jun-2023 to 30-Jun-2023	00:00	24:00	30.821250	4.40	13,56,13,500

TOTAL AMOUNT PAYABLE	**Rs.**	**13,56,13,500**
Applicable Prompt Payment Rebate (2%)*		**27,12,270**
Amount Payable after rebate		**13,29,01,230**
Amount Payable after due date		**13,56,13,500**

Amount In Words: **Rupees Thirteen Crore Fifty Six Lakhs Thirteen Thousand Five Hundred Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**1st Floor, Saket Tower, 44, Park Street, Kolkata-700016**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd



Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
May'22 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
01-Jun-23	1.200000	-	1.200000	0.662500	0.537500
02-Jun-23	1.200000	-	1.200000	0.900000	0.300000
03-Jun-23	1.200000	-	1.200000	1.200000	-
04-Jun-23	1.200000	-	1.200000	0.712500	0.487500
05-Jun-23	1.200000	-	1.200000	0.918750	0.281250
06-Jun-23	1.200000	-	1.200000	1.200000	-
07-Jun-23	1.200000	-	1.200000	0.962500	0.237500
08-Jun-23	1.200000	-	1.200000	1.175000	0.025000
09-Jun-23	1.200000	-	1.200000	0.937500	0.262500
10-Jun-23	1.200000	-	1.200000	0.650000	0.550000
11-Jun-23	1.200000	-	1.200000	0.712500	0.487500
12-Jun-23	1.200000	-	1.200000	0.625000	0.575000
13-Jun-23	1.200000	-	1.200000	1.112500	0.087500
14-Jun-23	1.200000	-	1.200000	0.706250	0.493750
15-Jun-23	1.200000	-	1.200000	0.906250	0.293750
16-Jun-23	1.502500	-	1.502500	1.215000	0.287500
17-Jun-23	2.400000	-	2.400000	1.700000	0.700000
18-Jun-23	2.400000	-	2.400000	0.875000	1.525000
19-Jun-23	2.400000	-	2.400000	1.025000	1.375000
20-Jun-23	2.400000	-	2.400000	2.050000	0.350000
21-Jun-23	2.400000	-	2.400000	1.650000	0.750000
22-Jun-23	2.400000	-	2.400000	1.025000	1.375000
23-Jun-23	2.400000	-	2.400000	1.975000	0.425000
24-Jun-23	2.400000	-	2.400000	1.337500	1.062500
25-Jun-23	2.400000	-	2.400000	0.737500	1.662500
26-Jun-23	2.236500	-	2.236500	0.087500	2.149000
27-Jun-23	2.400000	-	2.400000	0.712500	1.687500
28-Jun-23	2.400000	-	2.400000	0.500000	1.900000
29-Jun-23	2.400000	-	2.400000	0.725000	1.675000
30-Jun-23	2.400000	-	2.400000	1.825000	0.575000
Jun'23 Total	**52.939000**	**-**	**52.939000**	**30.821250**	**22.117750**
Cum. FY 23-24	**12,61,39,000**	**-**	**12,61,39,000**	**7,32,71,250**	**5,28,67,750**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		Date	1-Jun	2-Jun	3-Jun	4-Jun	5-Jun	6-Jun	7-Jun
			ERLDC Reference Number	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
2	00:15	00:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
3	00:30	00:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
4	00:45	01:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
5	01:00	01:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
6	01:15	01:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
7	01:30	01:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
8	01:45	02:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
9	02:00	02:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
10	02:15	02:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
11	02:30	02:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
12	02:45	03:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
13	03:00	03:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
14	03:15	03:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
15	03:30	03:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
16	03:45	04:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
17	04:00	04:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
18	04:15	04:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
19	04:30	04:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
20	04:45	05:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
21	05:00	05:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
22	05:15	05:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
23	05:30	05:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
24	05:45	06:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
25	06:00	06:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
26	06:15	06:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
27	06:30	06:45		50.00	50.00	50.00	50.00	25.00	50.00	50.00
28	06:45	07:00		50.00	50.00	50.00	50.00	-	50.00	50.00
29	07:00	07:15		50.00	50.00	50.00	25.00	-	50.00	50.00
30	07:15	07:30		50.00	50.00	50.00	-	-	50.00	50.00
31	07:30	07:45		25.00	50.00	50.00	-	-	50.00	50.00
32	07:45	08:00		-	50.00	50.00	-	-	50.00	50.00
33	08:00	08:15		-	25.00	50.00	-	-	50.00	25.00
34	08:15	08:30		-	-	50.00	-	-	50.00	-
35	08:30	08:45		-	-	50.00	-	-	50.00	-
36	08:45	09:00		-	-	50.00	-	-	50.00	-
37	09:00	09:15		-	-	50.00	-	-	50.00	-
38	09:15	09:30		-	-	50.00	-	-	50.00	-
39	09:30	09:45		-	-	50.00	-	-	50.00	-
40	09:45	10:00		-	-	50.00	-	-	50.00	-
41	10:00	10:15		-	-	50.00	-	-	50.00	-
42	10:15	10:30		-	-	50.00	-	-	50.00	-
43	10:30	10:45		-	-	50.00	-	-	50.00	-
44	10:45	11:00		-	25.00	50.00	-	-	50.00	-
45	11:00	11:15		-	25.00	50.00	-	-	50.00	-
46	11:15	11:30		-	-	50.00	-	-	50.00	-
47	11:30	11:45		-	-	50.00	-	25.00	50.00	-
48	11:45	12:00		-	-	50.00	-	50.00	50.00	-
49	12:00	12:15		-	-	50.00	-	50.00	50.00	-
50	12:15	12:30		-	-	50.00	-	50.00	50.00	-
51	12:30	12:45		-	-	50.00	-	50.00	50.00	-
52	12:45	13:00		-	-	50.00	-	50.00	50.00	25.00
53	13:00	13:15		-	-	50.00	-	50.00	50.00	50.00
54	13:15	13:30		-	-	50.00	-	50.00	50.00	50.00
55	13:30	13:45		-	-	50.00	-	50.00	50.00	50.00
56	13:45	14:00		-	-	50.00	-	50.00	50.00	50.00
57	14:00	14:15		-	-	50.00	-	50.00	50.00	50.00
58	14:15	14:30		-	25.00	50.00	-	50.00	50.00	50.00
59	14:30	14:45		-	50.00	50.00	-	50.00	50.00	50.00
60	14:45	15:00		-	50.00	50.00	-	50.00	50.00	50.00
61	15:00	15:15		-	50.00	50.00	-	50.00	50.00	50.00
62	15:15	15:30		-	50.00	50.00	-	50.00	50.00	50.00
63	15:30	15:45		-	50.00	50.00	-	50.00	50.00	50.00
64	15:45	16:00		-	50.00	50.00	-	50.00	50.00	50.00
65	16:00	16:15		-	50.00	50.00	-	50.00	50.00	50.00
66	16:15	16:30		-	50.00	50.00	-	50.00	50.00	50.00
67	16:30	16:45		-	50.00	50.00	-	50.00	50.00	50.00
68	16:45	17:00		-	50.00	50.00	25.00	50.00	50.00	50.00
69	17:00	17:15		-	50.00	50.00	50.00	50.00	50.00	50.00
70	17:15	17:30		-	50.00	50.00	50.00	50.00	50.00	50.00
71	17:30	17:45		-	50.00	50.00	50.00	50.00	50.00	50.00
72	17:45	18:00		-	50.00	50.00	50.00	50.00	50.00	50.00
73	18:00	18:15		-	50.00	50.00	50.00	-	50.00	50.00
74	18:15	18:30		25.00	50.00	50.00	50.00	-	50.00	50.00
75	18:30	18:45		50.00	50.00	50.00	50.00	25.00	50.00	50.00
76	18:45	19:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
77	19:00	19:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
78	19:15	19:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
79	19:30	19:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
80	19:45	20:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
81	20:00	20:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
82	20:15	20:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
83	20:30	20:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
84	20:45	21:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
85	21:00	21:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
86	21:15	21:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
87	21:30	21:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
88	21:45	22:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
89	22:00	22:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
90	22:15	22:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
91	22:30	22:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
92	22:45	23:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
93	23:00	23:15		50.00	50.00	50.00	50.00	50.00	50.00	50.00
94	23:15	23:30		50.00	50.00	50.00	50.00	50.00	50.00	50.00
95	23:30	23:45		50.00	50.00	50.00	50.00	50.00	50.00	50.00
96	23:45	24:00		50.00	50.00	50.00	50.00	50.00	50.00	50.00
			Total (in MWh)	662.50	900.00	1,200.00	712.50	918.75	1,200.00	962.50
			Total (in MUs)	**0.663**	**0.900**	**1.200**	**0.713**	**0.919**	**1.200**	**0.963**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		8-Jun	9-Jun	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
2	00:15	00:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
3	00:30	00:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
4	00:45	01:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
5	01:00	01:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
6	01:15	01:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
7	01:30	01:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
8	01:45	02:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
9	02:00	02:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
10	02:15	02:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
11	02:30	02:45	50.00	50.00	50.00	50.00	25.00	50.00	50.00	50.00
12	02:45	03:00	50.00	50.00	50.00	50.00	-	50.00	50.00	50.00
13	03:00	03:15	50.00	50.00	50.00	50.00	25.00	50.00	50.00	50.00
14	03:15	03:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
15	03:30	03:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
16	03:45	04:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
17	04:00	04:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
18	04:15	04:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
19	04:30	04:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
20	04:45	05:00	50.00	50.00	50.00	50.00	25.00	50.00	25.00	50.00
21	05:00	05:15	50.00	50.00	50.00	50.00	-	50.00	-	50.00
22	05:15	05:30	50.00	50.00	50.00	50.00	-	50.00	-	50.00
23	05:30	05:45	50.00	50.00	50.00	50.00	-	50.00	-	50.00
24	05:45	06:00	50.00	50.00	50.00	50.00	-	50.00	-	50.00
25	06:00	06:15	50.00	50.00	25.00	50.00	-	50.00	-	50.00
26	06:15	06:30	50.00	50.00	-	50.00	-	50.00	-	50.00
27	06:30	06:45	50.00	50.00	-	50.00	-	50.00	-	50.00
28	06:45	07:00	50.00	50.00	-	50.00	-	50.00	-	50.00
29	07:00	07:15	50.00	50.00	-	50.00	-	50.00	-	50.00
30	07:15	07:30	50.00	50.00	-	50.00	-	50.00	-	50.00
31	07:30	07:45	50.00	50.00	-	50.00	-	50.00	-	50.00
32	07:45	08:00	50.00	50.00	-	50.00	-	50.00	-	50.00
33	08:00	08:15	50.00	25.00	-	25.00	-	50.00	-	50.00
34	08:15	08:30	50.00	-	-	-	-	50.00	-	50.00
35	08:30	08:45	50.00	-	-	-	-	50.00	-	25.00
36	08:45	09:00	50.00	-	-	-	-	50.00	-	-
37	09:00	09:15	50.00	-	-	-	-	50.00	-	-
38	09:15	09:30	50.00	-	-	-	-	50.00	-	-
39	09:30	09:45	50.00	-	-	-	-	50.00	-	-
40	09:45	10:00	50.00	-	-	-	-	50.00	-	-
41	10:00	10:15	50.00	25.00	-	-	-	25.00	-	-
42	10:15	10:30	50.00	50.00	-	-	-	-	-	-
43	10:30	10:45	50.00	25.00	-	-	-	-	-	-
44	10:45	11:00	50.00	-	-	-	-	-	-	-
45	11:00	11:15	25.00	-	-	-	-	-	-	-
46	11:15	11:30	-	-	-	-	-	-	-	-
47	11:30	11:45	25.00	-	-	-	-	-	-	-
48	11:45	12:00	50.00	-	-	-	-	25.00	25.00	25.00
49	12:00	12:15	50.00	-	-	-	-	50.00	-	-
50	12:15	12:30	50.00	-	-	-	-	50.00	-	-
51	12:30	12:45	50.00	-	-	-	-	50.00	-	-
52	12:45	13:00	50.00	-	-	-	-	50.00	-	-
53	13:00	13:15	50.00	25.00	-	-	-	50.00	-	-
54	13:15	13:30	50.00	50.00	-	-	-	50.00	-	-
55	13:30	13:45	50.00	50.00	-	-	-	50.00	-	-
56	13:45	14:00	50.00	50.00	-	-	-	50.00	-	-
57	14:00	14:15	50.00	50.00	-	-	-	50.00	-	-
58	14:15	14:30	50.00	50.00	-	-	-	50.00	-	-
59	14:30	14:45	50.00	50.00	-	-	25.00	50.00	-	25.00
60	14:45	15:00	50.00	50.00	-	-	50.00	50.00	25.00	50.00
61	15:00	15:15	50.00	50.00	25.00	-	50.00	50.00	50.00	50.00
62	15:15	15:30	50.00	50.00	50.00	-	50.00	50.00	50.00	50.00
63	15:30	15:45	50.00	50.00	50.00	-	50.00	50.00	50.00	50.00
64	15:45	16:00	50.00	50.00	50.00	-	50.00	50.00	50.00	50.00
65	16:00	16:15	50.00	50.00	25.00	-	50.00	50.00	50.00	50.00
66	16:15	16:30	50.00	50.00	-	-	50.00	50.00	50.00	50.00
67	16:30	16:45	50.00	50.00	-	-	25.00	50.00	50.00	50.00
68	16:45	17:00	50.00	50.00	-	-	-	50.00	50.00	50.00
69	17:00	17:15	50.00	50.00	-	-	-	50.00	50.00	50.00
70	17:15	17:30	50.00	50.00	-	-	-	50.00	50.00	50.00
71	17:30	17:45	50.00	25.00	-	-	-	50.00	50.00	50.00
72	17:45	18:00	50.00	-	-	25.00	25.00	50.00	50.00	50.00
73	18:00	18:15	50.00	-	25.00	50.00	50.00	50.00	50.00	50.00
74	18:15	18:30	50.00	25.00	50.00	50.00	50.00	50.00	50.00	50.00
75	18:30	18:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
76	18:45	19:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
77	19:00	19:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
78	19:15	19:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
79	19:30	19:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
80	19:45	20:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
81	20:00	20:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
82	20:15	20:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
83	20:30	20:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
84	20:45	21:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
85	21:00	21:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
86	21:15	21:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
87	21:30	21:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
88	21:45	22:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
89	22:00	22:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
90	22:15	22:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
91	22:30	22:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
92	22:45	23:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
93	23:00	23:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
94	23:15	23:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
95	23:30	23:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
96	23:45	24:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
			1,175.00	937.50	650.00	712.50	625.00	1,112.50	706.25	906.25
			1.175	**0.938**	**0.650**	**0.713**	**0.625**	**1.113**	**0.706**	**0.906**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Jun	17-Jun	18-Jun	19-Jun	20-Jun	21-Jun	22-Jun	23-Jun
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
4	00:45	01:00	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
5	01:00	01:15	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
6	01:15	01:30	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
7	01:30	01:45	50.00	100.00	100.00	100.00	100.00	100.00	50.00	100.00
8	01:45	02:00	50.00	100.00	100.00	100.00	100.00	100.00	-	100.00
9	02:00	02:15	50.00	100.00	100.00	100.00	100.00	100.00	-	100.00
10	02:15	02:30	50.00	100.00	100.00	100.00	100.00	100.00	-	100.00
11	02:30	02:45	50.00	100.00	100.00	100.00	100.00	100.00	-	100.00
12	02:45	03:00	50.00	100.00	100.00	100.00	100.00	100.00	-	100.00
13	03:00	03:15	50.00	100.00	50.00	100.00	50.00	100.00	-	100.00
14	03:15	03:30	50.00	100.00	-	100.00	-	100.00	-	100.00
15	03:30	03:45	50.00	100.00	-	100.00	-	100.00	-	100.00
16	03:45	04:00	50.00	100.00	-	100.00	-	100.00	-	100.00
17	04:00	04:15	50.00	100.00	-	100.00	-	100.00	-	100.00
18	04:15	04:30	50.00	100.00	-	100.00	-	100.00	-	100.00
19	04:30	04:45	50.00	100.00	-	100.00	-	100.00	-	100.00
20	04:45	05:00	50.00	100.00	-	50.00	-	100.00	-	100.00
21	05:00	05:15	50.00	100.00	-	-	50.00	100.00	50.00	100.00
22	05:15	05:30	50.00	100.00	-	-	100.00	100.00	100.00	100.00
23	05:30	05:45	50.00	100.00	-	-	100.00	100.00	100.00	100.00
24	05:45	06:00	50.00	100.00	-	-	100.00	100.00	100.00	100.00
25	06:00	06:15	50.00	100.00	-	-	100.00	100.00	100.00	100.00
26	06:15	06:30	50.00	100.00	-	-	100.00	100.00	100.00	100.00
27	06:30	06:45	50.00	100.00	-	-	100.00	100.00	100.00	100.00
28	06:45	07:00	50.00	100.00	-	-	100.00	100.00	100.00	100.00
29	07:00	07:15	50.00	100.00	-	-	100.00	100.00	100.00	100.00
30	07:15	07:30	50.00	100.00	-	-	100.00	100.00	100.00	100.00
31	07:30	07:45	50.00	100.00	-	-	100.00	100.00	100.00	100.00
32	07:45	08:00	50.00	100.00	-	-	100.00	100.00	100.00	100.00
33	08:00	08:15	25.00	50.00	-	-	100.00	100.00	50.00	100.00
34	08:15	08:30	-	-	-	-	100.00	100.00	-	100.00
35	08:30	08:45	-	-	-	-	100.00	50.00	-	50.00
36	08:45	09:00	-	-	-	-	100.00	-	-	-
37	09:00	09:15	-	-	-	-	100.00	-	-	-
38	09:15	09:30	-	-	-	-	100.00	-	-	-
39	09:30	09:45	-	-	-	-	100.00	-	-	-
40	09:45	10:00	-	-	-	-	100.00	-	-	-
41	10:00	10:15	-	-	-	-	50.00	-	-	-
42	10:15	10:30	-	-	-	-	-	-	-	-
43	10:30	10:45	-	-	-	-	-	-	-	-
44	10:45	11:00	-	-	-	-	-	-	-	-
45	11:00	11:15	-	-	-	-	-	-	-	-
46	11:15	11:30	-	-	-	-	-	-	-	-
47	11:30	11:45	-	-	-	-	50.00	-	-	-
48	11:45	12:00	-	-	-	-	100.00	-	-	-
49	12:00	12:15	-	-	-	-	100.00	-	-	-
50	12:15	12:30	-	-	-	-	100.00	-	-	-
51	12:30	12:45	-	-	-	-	100.00	-	-	-
52	12:45	13:00	-	-	-	-	100.00	-	-	50.00
53	13:00	13:15	-	-	-	-	100.00	-	-	100.00
54	13:15	13:30	-	-	-	-	100.00	-	-	100.00
55	13:30	13:45	-	-	-	-	100.00	-	-	100.00
56	13:45	14:00	25.00	50.00	-	-	100.00	50.00	-	100.00
57	14:00	14:15	50.00	100.00	-	-	100.00	100.00	-	100.00
58	14:15	14:30	50.00	100.00	-	-	100.00	100.00	-	100.00
59	14:30	14:45	50.00	100.00	-	-	100.00	100.00	-	100.00
60	14:45	15:00	50.00	100.00	-	-	100.00	100.00	-	100.00
61	15:00	15:15	50.00	100.00	-	-	100.00	100.00	-	100.00
62	15:15	15:30	50.00	100.00	-	-	100.00	100.00	-	100.00
63	15:30	15:45	50.00	100.00	-	-	100.00	100.00	-	100.00
64	15:45	16:00	50.00	100.00	-	-	100.00	100.00	-	100.00
65	16:00	16:15	50.00	100.00	-	-	100.00	100.00	-	100.00
66	16:15	16:30	50.00	100.00	-	-	100.00	100.00	-	100.00
67	16:30	16:45	50.00	100.00	-	-	100.00	50.00	-	100.00
68	16:45	17:00	50.00	100.00	-	-	100.00	-	-	100.00
69	17:00	17:15	57.50	50.00	-	-	100.00	-	-	100.00
70	17:15	17:30	65.00	-	-	-	100.00	-	-	100.00
71	17:30	17:45	65.00	-	-	-	100.00	-	-	100.00
72	17:45	18:00	72.50	-	-	-	100.00	-	-	100.00
73	18:00	18:15	80.00	-	-	-	100.00	-	-	100.00
74	18:15	18:30	87.50	50.00	50.00	-	100.00	-	50.00	100.00
75	18:30	18:45	87.50	100.00	100.00	50.00	100.00	-	100.00	100.00
76	18:45	19:00	95.00	100.00	100.00	100.00	100.00	50.00	100.00	100.00
77	19:00	19:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
			1,215.00	1,700.00	875.00	1,025.00	2,050.00	1,650.00	1,025.00	1,975.00
			1.215	**1.700**	**0.875**	**1.025**	**2.050**	**1.650**	**1.025**	**1.975**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Jun	25-Jun	26-Jun	27-Jun	28-Jun	29-Jun	30-Jun	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	100.00	100.00	50.00	100.00	100.00	100.00	100.00	
2	00:15	00:30	100.00	100.00	-	100.00	100.00	100.00	100.00	
3	00:30	00:45	100.00	100.00	-	100.00	100.00	100.00	100.00	
4	00:45	01:00	100.00	100.00	-	100.00	100.00	100.00	100.00	
5	01:00	01:15	100.00	50.00	-	100.00	100.00	50.00	100.00	
6	01:15	01:30	100.00	-	-	100.00	100.00	-	100.00	
7	01:30	01:45	100.00	-	-	50.00	50.00	-	100.00	
8	01:45	02:00	100.00	-	-	-	-	-	100.00	
9	02:00	02:15	100.00	-	-	-	-	-	100.00	
10	02:15	02:30	100.00	-	-	-	-	-	100.00	
11	02:30	02:45	100.00	50.00	-	-	-	-	100.00	
12	02:45	03:00	100.00	100.00	-	-	-	-	100.00	
13	03:00	03:15	100.00	100.00	-	-	-	-	100.00	
14	03:15	03:30	100.00	100.00	-	-	-	-	100.00	
15	03:30	03:45	100.00	100.00	-	-	-	-	100.00	
16	03:45	04:00	100.00	100.00	-	-	-	-	100.00	
17	04:00	04:15	100.00	100.00	-	-	-	-	100.00	
18	04:15	04:30	100.00	100.00	-	-	-	-	100.00	
19	04:30	04:45	100.00	100.00	-	-	-	-	100.00	
20	04:45	05:00	100.00	100.00	-	-	-	-	100.00	
21	05:00	05:15	50.00	100.00	-	-	-	-	100.00	
22	05:15	05:30	50.00	50.00	-	-	-	-	100.00	
23	05:30	05:45	100.00	-	-	-	-	-	50.00	
24	05:45	06:00	100.00	-	-	-	-	-	-	
25	06:00	06:15	50.00	-	-	-	-	-	-	
26	06:15	06:30	100.00	-	-	-	-	-	-	
27	06:30	06:45	100.00	-	-	-	-	-	-	
28	06:45	07:00	100.00	-	-	-	-	-	-	
29	07:00	07:15	100.00	50.00	-	-	-	-	-	
30	07:15	07:30	100.00	100.00	-	-	-	-	-	
31	07:30	07:45	100.00	100.00	-	-	-	-	-	
32	07:45	08:00	100.00	100.00	-	-	-	-	-	
33	08:00	08:15	50.00	50.00	-	-	-	-	-	
34	08:15	08:30	-	-	-	-	-	-	-	
35	08:30	08:45	-	-	-	-	-	-	-	
36	08:45	09:00	-	-	-	-	-	-	-	
37	09:00	09:15	-	-	-	-	-	-	-	
38	09:15	09:30	-	-	-	-	-	-	-	
39	09:30	09:45	-	-	-	-	-	-	-	
40	09:45	10:00	-	-	-	-	-	-	-	
41	10:00	10:15	-	-	-	-	-	-	-	
42	10:15	10:30	-	-	-	-	-	-	-	
43	10:30	10:45	-	-	-	-	-	-	50.00	
44	10:45	11:00	-	-	-	-	-	-	100.00	
45	11:00	11:15	-	-	-	-	-	-	100.00	
46	11:15	11:30	-	-	-	-	-	-	100.00	
47	11:30	11:45	-	-	-	-	-	-	100.00	
48	11:45	12:00	-	-	-	-	-	-	100.00	
49	12:00	12:15	-	-	-	-	-	-	100.00	
50	12:15	12:30	-	-	-	-	-	-	100.00	
51	12:30	12:45	-	-	-	-	-	-	100.00	
52	12:45	13:00	-	-	-	-	-	-	100.00	
53	13:00	13:15	-	-	-	-	-	-	100.00	
54	13:15	13:30	-	-	-	-	-	-	100.00	
55	13:30	13:45	-	-	-	-	-	-	100.00	
56	13:45	14:00	-	-	-	-	-	-	100.00	
57	14:00	14:15	-	-	-	-	-	-	100.00	
58	14:15	14:30	-	-	-	-	-	-	100.00	
59	14:30	14:45	-	-	-	-	-	-	100.00	
60	14:45	15:00	-	-	-	-	-	-	100.00	
61	15:00	15:15	-	-	-	-	-	-	100.00	
62	15:15	15:30	-	-	-	-	-	-	100.00	
63	15:30	15:45	-	-	-	-	-	-	100.00	
64	15:45	16:00	-	-	-	-	-	-	100.00	
65	16:00	16:15	-	-	-	-	-	-	100.00	
66	16:15	16:30	-	-	-	-	-	-	100.00	
67	16:30	16:45	-	-	-	-	-	-	100.00	
68	16:45	17:00	-	-	-	-	-	-	100.00	
69	17:00	17:15	-	-	-	-	-	-	100.00	
70	17:15	17:30	-	-	-	-	-	-	50.00	
71	17:30	17:45	-	-	-	-	-	-	-	
72	17:45	18:00	-	-	-	-	50.00	50.00	-	
73	18:00	18:15	-	-	-	-	100.00	100.00	50.00	
74	18:15	18:30	50.00	50.00	50.00	50.00	100.00	100.00	100.00	
75	18:30	18:45	100.00	100.00	-	50.00	100.00	100.00	100.00	
76	18:45	19:00	100.00	100.00	-	100.00	100.00	100.00	100.00	
77	19:00	19:15	100.00	50.00	-	100.00	100.00	100.00	100.00	
78	19:15	19:30	100.00	-	-	100.00	100.00	100.00	100.00	
79	19:30	19:45	100.00	-	-	100.00	100.00	100.00	100.00	
80	19:45	20:00	100.00	-	-	100.00	100.00	100.00	100.00	
81	20:00	20:15	100.00	-	-	100.00	100.00	100.00	100.00	
82	20:15	20:30	100.00	-	-	100.00	100.00	100.00	100.00	
83	20:30	20:45	100.00	50.00	-	100.00	100.00	100.00	100.00	
84	20:45	21:00	100.00	100.00	-	100.00	100.00	100.00	100.00	
85	21:00	21:15	100.00	100.00	50.00	100.00	50.00	100.00	100.00	
86	21:15	21:30	100.00	100.00	100.00	100.00	-	100.00	100.00	
87	21:30	21:45	100.00	100.00	50.00	100.00	-	100.00	100.00	
88	21:45	22:00	100.00	100.00	-	100.00	-	100.00	100.00	
89	22:00	22:15	100.00	50.00	-	100.00	-	100.00	100.00	
90	22:15	22:30	100.00	-	-	100.00	-	100.00	100.00	
91	22:30	22:45	100.00	-	-	100.00	-	100.00	100.00	
92	22:45	23:00	100.00	50.00	-	100.00	-	100.00	100.00	
93	23:00	23:15	100.00	-	-	100.00	-	100.00	100.00	
94	23:15	23:30	100.00	-	-	100.00	-	100.00	100.00	
95	23:30	23:45	100.00	-	-	100.00	-	100.00	100.00	
96	23:45	24:00	100.00	50.00	50.00	100.00	50.00	100.00	100.00	
			1,337.50	737.50	87.50	712.50	500.00	725.00	1,825.00	30,821.250
			1.338	**0.738**	**0.088**	**0.713**	**0.500**	**0.725**	**1.825**	30.821250

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Scheduled By PTC_WB (KWH)	Power Regulated and sold to Third Parties as per PPA* (KWH).	Total Payable (Rs.)
m			L		CC	kWh	AA	CAA	SG		A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	2,15,31,250	-	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	2,09,18,750	-	9,20,42,500
3	Jun-23	30	720	2184	7,20,00,000	5,29,39,000	73.53%	57.76%	3,08,21,250	-	13,56,13,500
Total		**91**	**2,184**		**21,84,00,000**	**12,61,39,000**	**57.76%**	**57.76%**	**7,32,71,250**	**-**	**32,23,93,500**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**

Customer GSTN : 07AABCP7947F1Z8

Invoice No.	**PWR000415/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Jun-23**		**1-May-23**	**31-May-23**
Due Date:	**1-Jul-23**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	**Duration (Hrs)**		**Energy Supplied (MU)**	**Unit Price (Rs./kWh)**	**Total Amount (In Rs.)**
	From	**To**			
01-May-2023 to 31-May-2023	**00:00**	**24:00**	**20.918750**	**4.40**	**9,20,42,500**

TOTAL AMOUNT PAYABLE	**Rs.**	**9,20,42,500**
Applicable Prompt Payment Rebate (2%)*		**18,40,850**
Amount Payable after rebate		**9,02,01,650**
Amount Payable after due date		**9,20,42,500**

Amount In Words: **Rupees Nine Crore Twenty Lakhs Forty Two Thousand Five Hundred Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**1st Floor, Saket Tower, 44, Park Street, Kolkata-700016**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd



Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
01-May-23	1.200000	-	1.200000	0.006250	1.193750
02-May-23	1.200000	-	1.200000	0.243750	0.956250
03-May-23	1.200000	-	1.200000	0.612500	0.587500
04-May-23	1.200000	-	1.200000	0.375000	0.825000
05-May-23	1.200000	-	1.200000	0.675000	0.525000
06-May-23	1.200000	-	1.200000	1.062500	0.137500
07-May-23	1.200000	-	1.200000	0.650000	0.550000
08-May-23	1.200000	-	1.200000	0.687500	0.512500
09-May-23	1.200000	-	1.200000	1.200000	-
10-May-23	1.200000	-	1.200000	0.662500	0.537500
11-May-23	1.200000	-	1.200000	1.200000	-
12-May-23	1.200000	-	1.200000	0.812500	0.387500
13-May-23	1.200000	-	1.200000	1.062500	0.137500
14-May-23	1.200000	-	1.200000	0.775000	0.425000
15-May-23	1.200000	-	1.200000	0.075000	1.125000
16-May-23	1.200000	-	1.200000	0.468750	0.731250
17-May-23	1.200000	-	1.200000	1.025000	0.175000
18-May-23	1.200000	-	1.200000	0.500000	0.700000
19-May-23	1.200000	-	1.200000	1.200000	-
20-May-23	1.200000	-	1.200000	0.775000	0.425000
21-May-23	1.200000	-	1.200000	1.062500	0.137500
22-May-23	1.200000	-	1.200000	0.600000	0.600000
23-May-23	1.200000	-	1.200000	0.893750	0.306250
24-May-23	1.200000	-	1.200000	0.281250	0.918750
25-May-23	1.200000	-	1.200000	0.206250	0.993750
26-May-23	1.200000	-	1.200000	0.043750	1.156250
27-May-23	1.200000	-	1.200000	0.350000	0.850000
28-May-23	1.200000	-	1.200000	0.700000	0.500000
29-May-23	1.200000	-	1.200000	0.850000	0.350000
30-May-23	1.200000	-	1.200000	0.975000	0.225000
31-May-23	1.200000	-	1.200000	0.887500	0.312500
May'22 Total	**37.200000**	**-**	**37.200000**	**20.918750**	**16.281250**
Cum. FY 23-24	**7,32,00,000**	**-**	**7,32,00,000**	**4,24,50,000**	**3,07,50,000**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		Date	1-May	2-May	3-May	4-May	5-May	6-May	7-May
			ERLDC Reference Number	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		-	-	50.00	50.00	25.00	50.00	50.00
2	00:15	00:30		-	-	50.00	50.00	-	50.00	50.00
3	00:30	00:45		-	-	50.00	50.00	-	50.00	50.00
4	00:45	01:00		-	-	50.00	50.00	-	50.00	50.00
5	01:00	01:15		-	-	50.00	50.00	-	50.00	50.00
6	01:15	01:30		-	-	50.00	25.00	-	50.00	50.00
7	01:30	01:45		-	-	50.00	-	-	50.00	50.00
8	01:45	02:00		-	-	50.00	-	-	50.00	50.00
9	02:00	02:15		-	-	50.00	-	-	50.00	50.00
10	02:15	02:30		-	-	50.00	-	-	50.00	50.00
11	02:30	02:45		-	-	25.00	-	-	50.00	50.00
12	02:45	03:00		-	-	-	-	-	50.00	50.00
13	03:00	03:15		-	-	-	-	-	50.00	50.00
14	03:15	03:30		-	-	-	-	-	50.00	50.00
15	03:30	03:45		-	-	-	-	-	50.00	50.00
16	03:45	04:00		-	-	-	-	-	50.00	50.00
17	04:00	04:15		-	-	-	-	-	50.00	50.00
18	04:15	04:30		-	-	-	-	-	50.00	50.00
19	04:30	04:45		-	-	-	-	-	50.00	50.00
20	04:45	05:00		-	-	-	-	-	50.00	50.00
21	05:00	05:15		-	-	-	-	-	50.00	50.00
22	05:15	05:30		-	-	-	-	-	50.00	50.00
23	05:30	05:45		-	-	-	-	-	50.00	50.00
24	05:45	06:00		-	-	25.00	-	-	50.00	50.00
25	06:00	06:15		-	-	50.00	-	-	50.00	50.00
26	06:15	06:30		-	-	50.00	-	-	50.00	50.00
27	06:30	06:45		-	-	50.00	-	-	50.00	50.00
28	06:45	07:00		-	-	50.00	-	-	50.00	25.00
29	07:00	07:15		-	-	50.00	-	-	50.00	-
30	07:15	07:30		-	-	50.00	-	-	50.00	-
31	07:30	07:45		-	-	50.00	-	-	50.00	-
32	07:45	08:00		-	-	50.00	-	-	50.00	-
33	08:00	08:15		-	-	25.00	-	-	50.00	-
34	08:15	08:30		-	-	-	-	-	50.00	-
35	08:30	08:45		-	-	-	-	-	50.00	-
36	08:45	09:00		-	-	-	-	-	50.00	-
37	09:00	09:15		-	-	-	-	-	50.00	-
38	09:15	09:30		-	-	-	-	-	50.00	-
39	09:30	09:45		-	-	-	-	25.00	50.00	-
40	09:45	10:00		-	-	-	-	50.00	50.00	-
41	10:00	10:15		-	-	-	-	50.00	50.00	-
42	10:15	10:30		-	-	-	-	50.00	50.00	-
43	10:30	10:45		-	-	-	-	25.00	50.00	-
44	10:45	11:00		-	-	-	-	-	50.00	-
45	11:00	11:15		-	-	-	-	-	50.00	-
46	11:15	11:30		-	-	-	-	-	50.00	-
47	11:30	11:45		-	-	-	-	25.00	50.00	-
48	11:45	12:00		-	-	25.00	-	50.00	50.00	-
49	12:00	12:15		-	-	50.00	-	50.00	50.00	-
50	12:15	12:30		-	-	50.00	-	50.00	50.00	-
51	12:30	12:45		-	-	50.00	-	50.00	50.00	-
52	12:45	13:00		-	-	50.00	-	50.00	50.00	-
53	13:00	13:15		-	-	25.00	-	50.00	25.00	-
54	13:15	13:30		-	-	-	-	50.00	-	-
55	13:30	13:45		-	-	-	-	50.00	-	-
56	13:45	14:00		-	-	-	-	50.00	-	-
57	14:00	14:15		-	-	-	-	50.00	-	-
58	14:15	14:30		-	-	-	-	50.00	-	-
59	14:30	14:45		-	-	-	-	50.00	-	-
60	14:45	15:00		-	-	-	-	50.00	-	-
61	15:00	15:15		-	-	-	-	50.00	-	-
62	15:15	15:30		-	-	-	-	50.00	-	-
63	15:30	15:45		-	-	-	-	50.00	-	-
64	15:45	16:00		-	-	-	-	50.00	25.00	-
65	16:00	16:15		-	-	-	-	50.00	50.00	-
66	16:15	16:30		-	-	-	-	50.00	50.00	-
67	16:30	16:45		-	-	-	-	50.00	50.00	-
68	16:45	17:00		-	-	-	-	50.00	50.00	-
69	17:00	17:15		-	-	-	-	50.00	50.00	-
70	17:15	17:30		-	-	-	-	50.00	50.00	-
71	17:30	17:45		-	-	-	-	50.00	50.00	-
72	17:45	18:00		-	-	25.00	25.00	50.00	50.00	25.00
73	18:00	18:15		-	-	50.00	50.00	50.00	50.00	50.00
74	18:15	18:30		-	-	50.00	50.00	50.00	50.00	50.00
75	18:30	18:45		-	-	50.00	50.00	50.00	50.00	50.00
76	18:45	19:00		-	-	50.00	50.00	50.00	50.00	50.00
77	19:00	19:15		-	25.00	50.00	50.00	50.00	50.00	50.00
78	19:15	19:30		-	50.00	50.00	50.00	50.00	50.00	50.00
79	19:30	19:45		-	50.00	50.00	50.00	50.00	50.00	50.00
80	19:45	20:00		-	50.00	50.00	50.00	50.00	50.00	50.00
81	20:00	20:15		-	50.00	50.00	50.00	50.00	50.00	50.00
82	20:15	20:30		-	50.00	50.00	50.00	50.00	50.00	50.00
83	20:30	20:45		-	50.00	50.00	50.00	50.00	50.00	50.00
84	20:45	21:00		-	50.00	50.00	50.00	50.00	50.00	50.00
85	21:00	21:15		-	50.00	50.00	50.00	50.00	50.00	50.00
86	21:15	21:30		-	50.00	50.00	50.00	50.00	50.00	50.00
87	21:30	21:45		-	50.00	50.00	50.00	50.00	50.00	50.00
88	21:45	22:00		-	50.00	50.00	50.00	50.00	50.00	50.00
89	22:00	22:15		-	50.00	50.00	50.00	50.00	50.00	50.00
90	22:15	22:30		-	50.00	50.00	50.00	50.00	50.00	50.00
91	22:30	22:45		-	50.00	50.00	50.00	50.00	50.00	50.00
92	22:45	23:00		-	50.00	50.00	50.00	50.00	50.00	50.00
93	23:00	23:15		-	50.00	50.00	50.00	50.00	50.00	50.00
94	23:15	23:30		-	50.00	50.00	50.00	50.00	50.00	50.00
95	23:30	23:45		-	50.00	50.00	50.00	50.00	50.00	50.00
96	23:45	24:00		25.00	50.00	50.00	50.00	50.00	50.00	50.00
			Total (in MWh)	6.25	243.75	612.50	375.00	675.00	1,062.50	650.00
			Total (in MUs)	**0.006**	**0.244**	**0.613**	**0.375**	**0.675**	**1.063**	**0.650**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		8-May	9-May	10-May	11-May	12-May	13-May	14-May	15-May
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
2	00:15	00:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
3	00:30	00:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
4	00:45	01:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
5	01:00	01:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	25.00
6	01:15	01:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
7	01:30	01:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
8	01:45	02:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
9	02:00	02:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
10	02:15	02:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
11	02:30	02:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
12	02:45	03:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
13	03:00	03:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
14	03:15	03:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
15	03:30	03:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
16	03:45	04:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
17	04:00	04:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
18	04:15	04:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
19	04:30	04:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
20	04:45	05:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
21	05:00	05:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
22	05:15	05:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
23	05:30	05:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
24	05:45	06:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
25	06:00	06:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
26	06:15	06:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
27	06:30	06:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
28	06:45	07:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
29	07:00	07:15	50.00	50.00	25.00	50.00	50.00	50.00	50.00	-
30	07:15	07:30	50.00	50.00	-	50.00	50.00	50.00	50.00	-
31	07:30	07:45	25.00	50.00	-	50.00	50.00	50.00	50.00	-
32	07:45	08:00	-	50.00	-	50.00	50.00	50.00	50.00	-
33	08:00	08:15	-	50.00	-	50.00	25.00	50.00	50.00	-
34	08:15	08:30	-	50.00	-	50.00	-	50.00	50.00	-
35	08:30	08:45	-	50.00	-	50.00	-	50.00	50.00	-
36	08:45	09:00	-	50.00	-	50.00	-	50.00	50.00	-
37	09:00	09:15	-	50.00	-	50.00	-	50.00	50.00	-
38	09:15	09:30	-	50.00	-	50.00	-	50.00	50.00	-
39	09:30	09:45	-	50.00	-	50.00	-	50.00	25.00	-
40	09:45	10:00	-	50.00	-	50.00	-	50.00	-	-
41	10:00	10:15	-	50.00	-	50.00	-	50.00	-	-
42	10:15	10:30	-	50.00	-	50.00	-	50.00	-	-
43	10:30	10:45	-	50.00	-	50.00	-	50.00	-	-
44	10:45	11:00	-	50.00	-	50.00	-	50.00	-	-
45	11:00	11:15	-	50.00	-	50.00	-	50.00	-	-
46	11:15	11:30	-	50.00	-	50.00	-	50.00	-	-
47	11:30	11:45	-	50.00	-	50.00	-	25.00	-	-
48	11:45	12:00	-	50.00	-	50.00	-	-	-	-
49	12:00	12:15	-	50.00	-	50.00	-	-	-	-
50	12:15	12:30	-	50.00	-	50.00	-	-	-	-
51	12:30	12:45	-	50.00	-	50.00	-	-	-	-
52	12:45	13:00	-	50.00	-	50.00	-	-	-	-
53	13:00	13:15	-	50.00	-	50.00	-	-	-	-
54	13:15	13:30	-	50.00	-	50.00	-	-	-	-
55	13:30	13:45	-	50.00	-	50.00	-	-	-	-
56	13:45	14:00	-	50.00	-	50.00	-	-	-	-
57	14:00	14:15	-	50.00	-	50.00	-	-	-	-
58	14:15	14:30	-	50.00	-	50.00	-	25.00	-	-
59	14:30	14:45	-	50.00	-	50.00	-	50.00	-	-
60	14:45	15:00	-	50.00	-	50.00	-	50.00	-	-
61	15:00	15:15	-	50.00	-	50.00	25.00	50.00	-	-
62	15:15	15:30	-	50.00	-	50.00	50.00	50.00	-	-
63	15:30	15:45	-	50.00	-	50.00	50.00	50.00	-	-
64	15:45	16:00	-	50.00	-	50.00	50.00	50.00	-	-
65	16:00	16:15	-	50.00	-	50.00	50.00	50.00	-	-
66	16:15	16:30	-	50.00	-	50.00	50.00	50.00	-	-
67	16:30	16:45	-	50.00	-	50.00	50.00	50.00	-	-
68	16:45	17:00	-	50.00	-	50.00	50.00	50.00	-	-
69	17:00	17:15	-	50.00	-	50.00	25.00	50.00	-	-
70	17:15	17:30	-	50.00	-	50.00	-	50.00	-	-
71	17:30	17:45	-	50.00	-	50.00	-	50.00	-	-
72	17:45	18:00	25.00	50.00	25.00	50.00	25.00	50.00	-	-
73	18:00	18:15	50.00	50.00	50.00	50.00	50.00	50.00	25.00	-
74	18:15	18:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	25.00
75	18:30	18:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
76	18:45	19:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	25.00
77	19:00	19:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
78	19:15	19:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
79	19:30	19:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
80	19:45	20:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
81	20:00	20:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
82	20:15	20:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
83	20:30	20:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
84	20:45	21:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
85	21:00	21:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
86	21:15	21:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
87	21:30	21:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
88	21:45	22:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
89	22:00	22:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
90	22:15	22:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
91	22:30	22:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
92	22:45	23:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
93	23:00	23:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
94	23:15	23:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
95	23:30	23:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
96	23:45	24:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	25.00
			687.50	1,200.00	662.50	1,200.00	812.50	1,062.50	775.00	75.00
			0.688	**1.200**	**0.663**	**1.200**	**0.813**	**1.063**	**0.775**	**0.075**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-May	17-May	18-May	19-May	20-May	21-May	22-May	23-May
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	-	50.00	50.00	50.00	50.00	50.00	50.00	50.00
2	00:15	00:30	-	50.00	50.00	50.00	50.00	50.00	50.00	50.00
3	00:30	00:45	-	50.00	50.00	50.00	50.00	50.00	50.00	50.00
4	00:45	01:00	-	50.00	50.00	50.00	50.00	50.00	50.00	50.00
5	01:00	01:15	-	50.00	50.00	50.00	50.00	50.00	50.00	50.00
6	01:15	01:30	-	50.00	50.00	50.00	50.00	50.00	50.00	50.00
7	01:30	01:45	-	50.00	50.00	50.00	50.00	50.00	50.00	50.00
8	01:45	02:00	-	50.00	50.00	50.00	50.00	50.00	50.00	50.00
9	02:00	02:15	-	50.00	50.00	50.00	50.00	50.00	25.00	50.00
10	02:15	02:30	-	50.00	50.00	50.00	50.00	50.00	-	50.00
11	02:30	02:45	-	50.00	50.00	50.00	50.00	50.00	-	50.00
12	02:45	03:00	-	50.00	50.00	50.00	50.00	50.00	-	50.00
13	03:00	03:15	-	50.00	50.00	50.00	50.00	50.00	-	50.00
14	03:15	03:30	-	50.00	50.00	50.00	50.00	50.00	-	50.00
15	03:30	03:45	-	50.00	25.00	50.00	50.00	50.00	-	50.00
16	03:45	04:00	-	50.00	-	50.00	50.00	50.00	-	50.00
17	04:00	04:15	-	50.00	-	50.00	50.00	50.00	-	50.00
18	04:15	04:30	-	50.00	-	50.00	50.00	50.00	-	50.00
19	04:30	04:45	-	50.00	-	50.00	50.00	50.00	-	50.00
20	04:45	05:00	-	50.00	-	50.00	50.00	50.00	-	50.00
21	05:00	05:15	-	50.00	-	50.00	50.00	50.00	-	50.00
22	05:15	05:30	-	50.00	-	50.00	50.00	50.00	-	50.00
23	05:30	05:45	-	50.00	-	50.00	50.00	50.00	-	50.00
24	05:45	06:00	-	50.00	-	50.00	50.00	50.00	-	50.00
25	06:00	06:15	-	50.00	-	50.00	50.00	50.00	-	50.00
26	06:15	06:30	-	50.00	-	50.00	50.00	50.00	-	50.00
27	06:30	06:45	-	50.00	-	50.00	25.00	50.00	-	50.00
28	06:45	07:00	-	50.00	-	50.00	-	50.00	-	50.00
29	07:00	07:15	-	50.00	-	50.00	-	50.00	-	50.00
30	07:15	07:30	-	50.00	-	50.00	-	50.00	-	50.00
31	07:30	07:45	-	50.00	-	50.00	-	50.00	-	50.00
32	07:45	08:00	-	50.00	-	50.00	-	50.00	-	50.00
33	08:00	08:15	-	50.00	-	50.00	-	50.00	-	50.00
34	08:15	08:30	-	50.00	-	50.00	-	50.00	-	50.00
35	08:30	08:45	-	25.00	-	50.00	-	50.00	-	50.00
36	08:45	09:00	-	-	-	50.00	-	50.00	-	50.00
37	09:00	09:15	-	-	-	50.00	-	50.00	-	50.00
38	09:15	09:30	-	-	-	50.00	-	50.00	-	50.00
39	09:30	09:45	-	-	-	50.00	-	50.00	-	50.00
40	09:45	10:00	-	-	-	50.00	-	50.00	-	50.00
41	10:00	10:15	-	-	-	50.00	-	50.00	-	50.00
42	10:15	10:30	-	-	-	50.00	-	50.00	-	50.00
43	10:30	10:45	-	-	-	50.00	-	50.00	-	50.00
44	10:45	11:00	-	-	-	50.00	-	50.00	-	50.00
45	11:00	11:15	-	-	-	50.00	-	25.00	-	50.00
46	11:15	11:30	-	-	-	50.00	-	-	-	50.00
47	11:30	11:45	-	-	-	50.00	-	-	-	50.00
48	11:45	12:00	-	-	-	50.00	-	-	-	50.00
49	12:00	12:15	-	25.00	-	50.00	-	-	-	50.00
50	12:15	12:30	-	50.00	-	50.00	-	-	-	50.00
51	12:30	12:45	-	50.00	-	50.00	-	-	-	50.00
52	12:45	13:00	-	50.00	-	50.00	-	-	-	50.00
53	13:00	13:15	-	50.00	-	50.00	-	-	-	50.00
54	13:15	13:30	-	50.00	-	50.00	-	-	-	50.00
55	13:30	13:45	-	50.00	-	50.00	-	-	-	50.00
56	13:45	14:00	-	50.00	-	50.00	-	25.00	-	50.00
57	14:00	14:15	-	50.00	-	50.00	-	50.00	25.00	50.00
58	14:15	14:30	-	50.00	-	50.00	-	50.00	50.00	50.00
59	14:30	14:45	25.00	50.00	-	50.00	-	50.00	50.00	50.00
60	14:45	15:00	50.00	50.00	-	50.00	-	50.00	50.00	50.00
61	15:00	15:15	50.00	50.00	-	50.00	25.00	50.00	50.00	50.00
62	15:15	15:30	50.00	50.00	-	50.00	50.00	50.00	50.00	50.00
63	15:30	15:45	50.00	50.00	25.00	50.00	50.00	50.00	50.00	50.00
64	15:45	16:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
65	16:00	16:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
66	16:15	16:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
67	16:30	16:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
68	16:45	17:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
69	17:00	17:15	50.00	50.00	25.00	50.00	50.00	50.00	50.00	50.00
70	17:15	17:30	50.00	50.00	-	50.00	50.00	50.00	50.00	50.00
71	17:30	17:45	50.00	50.00	-	50.00	50.00	50.00	50.00	25.00
72	17:45	18:00	50.00	50.00	-	50.00	50.00	50.00	50.00	-
73	18:00	18:15	50.00	50.00	-	50.00	50.00	50.00	50.00	-
74	18:15	18:30	50.00	50.00	-	50.00	50.00	50.00	50.00	25.00
75	18:30	18:45	50.00	50.00	-	50.00	50.00	50.00	50.00	-
76	18:45	19:00	50.00	50.00	-	50.00	50.00	50.00	50.00	-
77	19:00	19:15	50.00	50.00	25.00	50.00	50.00	50.00	50.00	-
78	19:15	19:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
79	19:30	19:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
80	19:45	20:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
81	20:00	20:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
82	20:15	20:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
83	20:30	20:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
84	20:45	21:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
85	21:00	21:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
86	21:15	21:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
87	21:30	21:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
88	21:45	22:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
89	22:00	22:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
90	22:15	22:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
91	22:30	22:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
92	22:45	23:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
93	23:00	23:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
94	23:15	23:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
95	23:30	23:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-
96	23:45	24:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	25.00
			468.75	1,025.00	500.00	1,200.00	775.00	1,062.50	600.00	893.75
			0.469	**1.025**	**0.500**	**1.200**	**0.775**	**1.063**	**0.600**	**0.894**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-May	25-May	26-May	27-May	28-May	29-May	30-May	31-May	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	-	50.00	-	25.00	50.00	50.00	50.00	50.00	
2	00:15	00:30	-	50.00	-	-	50.00	50.00	50.00	50.00	
3	00:30	00:45	-	50.00	-	-	50.00	50.00	50.00	50.00	
4	00:45	01:00	-	50.00	-	-	50.00	50.00	50.00	50.00	
5	01:00	01:15	-	50.00	-	-	50.00	50.00	50.00	50.00	
6	01:15	01:30	-	50.00	-	-	50.00	50.00	50.00	50.00	
7	01:30	01:45	-	50.00	-	-	50.00	50.00	50.00	50.00	
8	01:45	02:00	-	50.00	-	-	50.00	50.00	50.00	50.00	
9	02:00	02:15	-	50.00	-	-	50.00	50.00	50.00	50.00	
10	02:15	02:30	-	50.00	-	-	50.00	50.00	50.00	50.00	
11	02:30	02:45	-	50.00	-	-	50.00	50.00	50.00	50.00	
12	02:45	03:00	-	50.00	-	-	50.00	50.00	50.00	50.00	
13	03:00	03:15	-	25.00	-	-	50.00	50.00	50.00	50.00	
14	03:15	03:30	-	-	-	-	50.00	50.00	50.00	50.00	
15	03:30	03:45	-	-	-	-	50.00	50.00	50.00	50.00	
16	03:45	04:00	-	-	-	-	50.00	50.00	50.00	50.00	
17	04:00	04:15	-	-	-	-	50.00	50.00	50.00	50.00	
18	04:15	04:30	-	-	-	-	50.00	50.00	50.00	50.00	
19	04:30	04:45	-	-	-	-	50.00	50.00	50.00	50.00	
20	04:45	05:00	-	-	-	-	50.00	50.00	50.00	50.00	
21	05:00	05:15	-	-	-	-	50.00	50.00	50.00	50.00	
22	05:15	05:30	-	-	-	-	50.00	50.00	50.00	50.00	
23	05:30	05:45	-	-	-	-	50.00	50.00	50.00	50.00	
24	05:45	06:00	-	-	-	-	50.00	50.00	50.00	50.00	
25	06:00	06:15	-	-	-	-	50.00	25.00	50.00	50.00	
26	06:15	06:30	-	-	-	-	50.00	-	50.00	50.00	
27	06:30	06:45	-	-	-	-	50.00	-	50.00	50.00	
28	06:45	07:00	-	-	-	-	50.00	-	50.00	50.00	
29	07:00	07:15	-	-	-	-	50.00	-	25.00	50.00	
30	07:15	07:30	-	-	-	-	50.00	-	-	50.00	
31	07:30	07:45	-	-	-	-	50.00	-	-	50.00	
32	07:45	08:00	-	-	-	-	50.00	-	-	50.00	
33	08:00	08:15	-	-	-	-	50.00	-	-	25.00	
34	08:15	08:30	-	-	-	-	50.00	-	-	-	
35	08:30	08:45	-	-	-	-	50.00	-	-	-	
36	08:45	09:00	-	-	-	-	50.00	-	-	-	
37	09:00	09:15	-	-	-	-	50.00	-	-	-	
38	09:15	09:30	-	-	-	-	50.00	-	-	-	
39	09:30	09:45	-	-	-	-	25.00	-	-	-	
40	09:45	10:00	-	-	-	-	-	-	-	-	
41	10:00	10:15	-	-	-	-	-	-	-	-	
42	10:15	10:30	-	-	-	-	-	-	-	-	
43	10:30	10:45	-	-	-	-	-	-	-	-	
44	10:45	11:00	-	-	-	-	-	-	-	-	
45	11:00	11:15	-	-	-	-	-	-	-	-	
46	11:15	11:30	-	-	-	-	-	-	-	-	
47	11:30	11:45	-	-	-	-	-	-	25.00	-	
48	11:45	12:00	-	-	-	-	-	25.00	50.00	-	
49	12:00	12:15	-	-	-	-	-	50.00	50.00	-	
50	12:15	12:30	-	-	-	-	-	50.00	50.00	-	
51	12:30	12:45	-	-	-	-	-	25.00	50.00	-	
52	12:45	13:00	-	-	-	-	-	-	50.00	-	
53	13:00	13:15	-	-	-	-	-	-	50.00	-	
54	13:15	13:30	-	-	-	-	-	-	50.00	25.00	
55	13:30	13:45	-	-	-	-	-	-	50.00	50.00	
56	13:45	14:00	-	-	-	-	-	25.00	50.00	50.00	
57	14:00	14:15	-	-	-	-	-	50.00	50.00	50.00	
58	14:15	14:30	-	-	-	-	-	50.00	50.00	50.00	
59	14:30	14:45	-	-	-	-	-	50.00	50.00	50.00	
60	14:45	15:00	-	25.00	-	-	-	50.00	50.00	50.00	
61	15:00	15:15	-	-	-	-	-	50.00	50.00	50.00	
62	15:15	15:30	-	-	-	-	-	50.00	50.00	50.00	
63	15:30	15:45	-	-	-	-	-	50.00	50.00	50.00	
64	15:45	16:00	-	-	-	-	-	50.00	50.00	50.00	
65	16:00	16:15	-	-	-	-	25.00	50.00	50.00	50.00	
66	16:15	16:30	-	-	-	-	50.00	50.00	50.00	50.00	
67	16:30	16:45	-	-	-	-	50.00	50.00	50.00	50.00	
68	16:45	17:00	-	25.00	-	-	50.00	50.00	50.00	50.00	
69	17:00	17:15	-	50.00	-	25.00	50.00	50.00	50.00	25.00	
70	17:15	17:30	-	50.00	-	50.00	50.00	50.00	50.00	-	
71	17:30	17:45	-	25.00	-	50.00	25.00	50.00	50.00	-	
72	17:45	18:00	-	-	-	50.00	-	50.00	50.00	-	
73	18:00	18:15	-	-	-	50.00	-	50.00	50.00	25.00	
74	18:15	18:30	25.00	-	-	50.00	-	50.00	50.00	50.00	
75	18:30	18:45	50.00	-	-	50.00	-	50.00	50.00	50.00	
76	18:45	19:00	50.00	-	-	50.00	-	50.00	50.00	50.00	
77	19:00	19:15	50.00	-	-	50.00	-	50.00	50.00	50.00	
78	19:15	19:30	50.00	-	-	50.00	-	50.00	50.00	50.00	
79	19:30	19:45	50.00	-	-	50.00	-	50.00	50.00	50.00	
80	19:45	20:00	50.00	-	-	50.00	-	50.00	50.00	50.00	
81	20:00	20:15	50.00	-	-	50.00	-	50.00	50.00	50.00	
82	20:15	20:30	50.00	-	-	50.00	-	50.00	50.00	50.00	
83	20:30	20:45	50.00	-	-	50.00	-	50.00	50.00	50.00	
84	20:45	21:00	50.00	-	-	50.00	-	50.00	50.00	50.00	
85	21:00	21:15	50.00	-	-	50.00	25.00	50.00	50.00	50.00	
86	21:15	21:30	50.00	-	-	50.00	50.00	50.00	50.00	50.00	
87	21:30	21:45	50.00	-	-	50.00	50.00	50.00	50.00	50.00	
88	21:45	22:00	50.00	-	-	50.00	50.00	50.00	50.00	50.00	
89	22:00	22:15	50.00	-	-	50.00	50.00	50.00	50.00	50.00	
90	22:15	22:30	50.00	-	-	50.00	50.00	50.00	50.00	50.00	
91	22:30	22:45	50.00	-	-	50.00	50.00	50.00	50.00	50.00	
92	22:45	23:00	50.00	-	-	50.00	50.00	50.00	50.00	50.00	
93	23:00	23:15	50.00	-	25.00	50.00	50.00	50.00	50.00	50.00	
94	23:15	23:30	50.00	-	50.00	50.00	50.00	50.00	50.00	50.00	
95	23:30	23:45	50.00	-	50.00	50.00	50.00	50.00	50.00	50.00	
96	23:45	24:00	50.00	25.00	50.00	50.00	50.00	50.00	50.00	50.00	
			281.25	206.25	43.75	350.00	700.00	850.00	975.00	887.50	20,918.750
			0.281	**0.206**	**0.044**	**0.350**	**0.700**	**0.850**	**0.975**	**0.888**	20.918750

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Scheduled By PTC_WB (KWH)	Power Regulated and sold to Third Parties as per PPA* (KWH).	Total Payable (Rs.)
m			L		CC	kWh	AA	CAA	SG		A
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	2,15,31,250	-	9,47,37,500
2	May-23	31	744	1464	7,44,00,000	3,72,00,000	50.00%	50.00%	2,09,18,750	-	9,20,42,500
Total		**61**	**1,464**		**14,64,00,000**	**7,32,00,000**	**50.00%**	**50.00%**	**4,24,50,000**	**-**	**18,67,80,000**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 011- 30764500 Fax: 011-23708098

Email: powertrading@adhunikpower.co.in Website: www.adhunikgroup.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

PROVISIONAL BILL

Customer Name and Address:	**To,** **The Executive Director (Marketing)** **PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066** **Fax : (011) 41659142**

Customer GSTN : 07AABCP7947F1Z8

Invoice No.	**PWR000389/2023-24**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-May-23**		**1-Apr-23**	**30-Apr-23**
Due Date:	**31-May-23**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13** **WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Date of Supply	Duration (Hrs)		Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
	From	To			
01-Mar-2023 to 31-Mar-2023	00:00	24:00	21.531250	4.40	9,47,37,500

TOTAL AMOUNT PAYABLE	**Rs.**	**9,47,37,500**
Applicable Prompt Payment Rebate (2%)*		**18,94,750**
Amount Payable after rebate		**9,28,42,750**
Amount Payable after due date		**9,47,37,500**

Amount In Words: **Rupees Nine Crore Thirty Forty Seven Lakhs Thirty Seven Thousand Five Hundred Only**

The capacity charges are being claimed for Total contracted capacity as per availability incuding the Regaulated Quantum

*** 2% Prompt Payment Rebate is allowed if full payment is received in our bank account within three (3) Day's of receipt of monthly Bill.**
1% Rebate is allowed if full payment is received in our bank account within sixteen (16) Day's of receipt of monthly Bill.

Note :

1. Surcharge @ 1.25% per month on all outstanding payments after the 30th day from the Invoice date as per terms & conditions of PPA to be calculated on day-to-day basis for each day of the delay.
2. The bill has been issued on Without Prejudice basis.
3. Since, the bifurcation of Provisional Tariff in to Capacity and Energy Charges is yet to be finalized, Capacity Charges for the period where DC was declared but schedule was zero was not included in the above bill and same shall be paid over and above the bill amount.
4. The numbers may undergo some modification, keeping in mind the final outcome (including Tariff Determination) as per direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022 and other cases pending before various Regulatory Bodies/court/ other such reason, impacting the said numbers and subject to reconciliation.
5. APNRL is charging 4.40 Rs./KWh for the interim period till the time tariff is determined by this Hon'ble Commission as per the direction of WBERC Order Case No. OA-417/22-23 Dtd. 29.07.2022. Further, additional charges due to Change in Coal Source, Incentive, etc. shall be claimed separately.

Bank Account Details:	
Bank Name	**State Bank of India**
A/C Name	**Adhunik Power & Natural Resources Limited**
A/C No.	**32706141411**
Branch	**SME Park Street Branch, Kolkata**
Branch Address	**1st Floor, Saket Tower, 44, Park Street, Kolkata-700016**
RTGS/IFSC Code	**SBIN0070248**
APNRL PAN No.	**AAFCA2331J**
Enclosures:	**1. Summary of Power Supplied to WBSEDCL**

for Adhunik Power & Natural Resources Ltd



Authorized Signatory

Shortfall in power schedule WBSEDCL

Date	Availability Decalared by APNRL			Power Scheduled by PTC-WB (MU)	Power Surrendered by PTC-WB (MU)
	Total Availability decleared by APNRL to PTC-WB (MU)	Power Regulated By APNRL (Reasons mentioned in Daily Availability Declearation Communication) (MU)	APNRL availability after regulation of Power (MU)		
01-Apr-23	1.200000	-	1.200000	0.143750	1.056250
02-Apr-23	1.200000	-	1.200000	-	1.200000
03-Apr-23	1.200000	-	1.200000	0.300000	0.900000
04-Apr-23	1.200000	-	1.200000	0.875000	0.325000
05-Apr-23	1.200000	-	1.200000	0.925000	0.275000
06-Apr-23	1.200000	-	1.200000	0.887500	0.312500
07-Apr-23	1.200000	-	1.200000	1.150000	0.050000
08-Apr-23	1.200000	-	1.200000	1.200000	-
09-Apr-23	1.200000	-	1.200000	0.875000	0.325000
10-Apr-23	1.200000	-	1.200000	1.025000	0.175000
11-Apr-23	1.200000	-	1.200000	1.200000	-
12-Apr-23	1.200000	-	1.200000	0.887500	0.312500
13-Apr-23	1.200000	-	1.200000	1.050000	0.150000
14-Apr-23	1.200000	-	1.200000	1.200000	-
15-Apr-23	1.200000	-	1.200000	1.162500	0.037500
16-Apr-23	1.200000	-	1.200000	1.050000	0.150000
17-Apr-23	1.200000	-	1.200000	1.200000	-
18-Apr-23	1.200000	-	1.200000	1.200000	-
19-Apr-23	1.200000	-	1.200000	0.950000	0.250000
20-Apr-23	1.200000	-	1.200000	1.075000	0.125000
21-Apr-23	1.200000	-	1.200000	0.581250	0.618750
22-Apr-23	1.200000	-	1.200000	0.018750	1.181250
23-Apr-23	1.200000	-	1.200000	0.012500	1.187500
24-Apr-23	1.200000	-	1.200000	0.006250	1.193750
25-Apr-23	1.200000	-	1.200000	0.500000	0.700000
26-Apr-23	1.200000	-	1.200000	0.812500	0.387500
27-Apr-23	1.200000	-	1.200000	0.481250	0.718750
28-Apr-23	1.200000	-	1.200000	0.368750	0.831250
29-Apr-23	1.200000	-	1.200000	0.337500	0.862500
30-Apr-23	1.200000	-	1.200000	0.056250	1.143750
Apr'23 Total	**36.000000**	**-**	**36.000000**	**21.531250**	**14.468750**
Cum. FY 23-24	**3,60,00,000**	**-**	**3,60,00,000**	**2,15,31,250**	**1,44,68,750**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		Date	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr
			ERLDC Reference Number	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			ERLDC Msg. No.	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15		50.00	-	-	50.00	50.00	50.00	50.00
2	00:15	00:30		50.00	-	-	50.00	50.00	50.00	50.00
3	00:30	00:45		25.00	-	-	50.00	50.00	50.00	50.00
4	00:45	01:00		-	-	-	50.00	50.00	50.00	50.00
5	01:00	01:15		-	-	-	50.00	50.00	50.00	50.00
6	01:15	01:30		-	-	-	50.00	50.00	50.00	50.00
7	01:30	01:45		-	-	-	50.00	50.00	50.00	50.00
8	01:45	02:00		-	-	-	50.00	50.00	50.00	50.00
9	02:00	02:15		-	-	-	50.00	50.00	50.00	50.00
10	02:15	02:30		-	-	-	50.00	50.00	50.00	50.00
11	02:30	02:45		-	-	-	50.00	25.00	25.00	50.00
12	02:45	03:00		-	-	-	50.00	-	-	50.00
13	03:00	03:15		-	-	-	50.00	-	-	50.00
14	03:15	03:30		-	-	-	50.00	-	-	50.00
15	03:30	03:45		-	-	-	50.00	-	-	50.00
16	03:45	04:00		-	-	-	50.00	-	25.00	50.00
17	04:00	04:15		-	-	-	50.00	-	50.00	50.00
18	04:15	04:30		-	-	-	50.00	-	50.00	50.00
19	04:30	04:45		-	-	-	50.00	-	50.00	50.00
20	04:45	05:00		-	-	-	50.00	25.00	50.00	50.00
21	05:00	05:15		-	-	-	50.00	50.00	50.00	50.00
22	05:15	05:30		-	-	-	50.00	50.00	50.00	50.00
23	05:30	05:45		-	-	-	50.00	50.00	50.00	50.00
24	05:45	06:00		-	-	-	50.00	50.00	50.00	50.00
25	06:00	06:15		-	-	-	50.00	50.00	50.00	50.00
26	06:15	06:30		-	-	-	50.00	50.00	50.00	50.00
27	06:30	06:45		-	-	-	50.00	50.00	50.00	50.00
28	06:45	07:00		-	-	-	50.00	50.00	50.00	50.00
29	07:00	07:15		-	-	-	50.00	50.00	50.00	50.00
30	07:15	07:30		-	-	-	50.00	50.00	50.00	50.00
31	07:30	07:45		-	-	-	50.00	50.00	50.00	50.00
32	07:45	08:00		-	-	-	50.00	50.00	50.00	50.00
33	08:00	08:15		-	-	-	50.00	50.00	50.00	50.00
34	08:15	08:30		-	-	-	50.00	50.00	50.00	50.00
35	08:30	08:45		-	-	-	50.00	50.00	50.00	25.00
36	08:45	09:00		-	-	-	50.00	50.00	50.00	-
37	09:00	09:15		-	-	-	25.00	50.00	50.00	-
38	09:15	09:30		-	-	-	-	50.00	50.00	-
39	09:30	09:45		-	-	-	-	50.00	50.00	25.00
40	09:45	10:00		-	-	-	-	50.00	50.00	50.00
41	10:00	10:15		-	-	-	-	50.00	25.00	50.00
42	10:15	10:30		-	-	-	-	50.00	-	50.00
43	10:30	10:45		-	-	-	-	50.00	-	50.00
44	10:45	11:00		-	-	-	-	50.00	-	50.00
45	11:00	11:15		-	-	-	-	25.00	-	50.00
46	11:15	11:30		-	-	-	-	-	-	50.00
47	11:30	11:45		-	-	-	-	-	-	50.00
48	11:45	12:00		-	-	-	-	-	-	50.00
49	12:00	12:15		-	-	-	25.00	-	-	50.00
50	12:15	12:30		-	-	-	50.00	-	-	50.00
51	12:30	12:45		-	-	-	25.00	-	-	50.00
52	12:45	13:00		-	-	-	-	-	-	50.00
53	13:00	13:15		-	-	-	-	-	-	50.00
54	13:15	13:30		-	-	-	-	-	-	50.00
55	13:30	13:45		-	-	-	-	-	-	50.00
56	13:45	14:00		-	-	-	-	-	-	50.00
57	14:00	14:15		-	-	-	-	-	-	50.00
58	14:15	14:30		-	-	-	-	25.00	-	50.00
59	14:30	14:45		-	-	-	-	50.00	-	50.00
60	14:45	15:00		-	-	-	-	50.00	-	50.00
61	15:00	15:15		-	-	-	-	50.00	25.00	50.00
62	15:15	15:30		-	-	-	-	50.00	50.00	50.00
63	15:30	15:45		-	-	-	-	50.00	50.00	50.00
64	15:45	16:00		-	-	-	-	50.00	50.00	50.00
65	16:00	16:15		-	-	-	25.00	50.00	50.00	50.00
66	16:15	16:30		-	-	-	50.00	50.00	50.00	50.00
67	16:30	16:45		-	-	-	50.00	50.00	50.00	50.00
68	16:45	17:00		-	-	-	50.00	50.00	50.00	50.00
69	17:00	17:15		-	-	-	50.00	50.00	50.00	50.00
70	17:15	17:30		-	-	-	50.00	50.00	50.00	50.00
71	17:30	17:45		-	-	-	50.00	50.00	50.00	50.00
72	17:45	18:00		25.00	-	25.00	50.00	50.00	50.00	50.00
73	18:00	18:15		50.00	-	50.00	50.00	50.00	50.00	50.00
74	18:15	18:30		50.00	-	50.00	50.00	50.00	50.00	50.00
75	18:30	18:45		50.00	-	50.00	50.00	50.00	50.00	50.00
76	18:45	19:00		50.00	-	50.00	50.00	50.00	50.00	50.00
77	19:00	19:15		50.00	-	50.00	50.00	50.00	50.00	50.00
78	19:15	19:30		50.00	-	50.00	50.00	50.00	50.00	50.00
79	19:30	19:45		50.00	-	50.00	50.00	50.00	50.00	50.00
80	19:45	20:00		50.00	-	50.00	50.00	50.00	50.00	50.00
81	20:00	20:15		25.00	-	50.00	50.00	50.00	50.00	50.00
82	20:15	20:30		-	-	50.00	50.00	50.00	50.00	50.00
83	20:30	20:45		-	-	50.00	50.00	50.00	50.00	50.00
84	20:45	21:00		-	-	50.00	50.00	50.00	50.00	50.00
85	21:00	21:15		-	-	50.00	50.00	50.00	50.00	50.00
86	21:15	21:30		-	-	50.00	50.00	50.00	50.00	50.00
87	21:30	21:45		-	-	50.00	50.00	50.00	50.00	50.00
88	21:45	22:00		-	-	50.00	50.00	50.00	50.00	50.00
89	22:00	22:15		-	-	50.00	50.00	50.00	50.00	50.00
90	22:15	22:30		-	-	50.00	50.00	50.00	50.00	50.00
91	22:30	22:45		-	-	50.00	50.00	50.00	50.00	50.00
92	22:45	23:00		-	-	50.00	50.00	50.00	50.00	50.00
93	23:00	23:15		-	-	50.00	50.00	50.00	50.00	50.00
94	23:15	23:30		-	-	50.00	50.00	50.00	50.00	50.00
95	23:30	23:45		-	-	50.00	50.00	50.00	50.00	50.00
96	23:45	24:00		-	-	25.00	50.00	50.00	50.00	50.00
			Total (in MWh)	143.75	-	300.00	875.00	925.00	887.50	1,150.00
			Total (in MUs)	**0.144**	**-**	**0.300**	**0.875**	**0.925**	**0.888**	**1.150**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		8-Apr	9-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr	15-Apr
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
2	00:15	00:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
3	00:30	00:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
4	00:45	01:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
5	01:00	01:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
6	01:15	01:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
7	01:30	01:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
8	01:45	02:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
9	02:00	02:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
10	02:15	02:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
11	02:30	02:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
12	02:45	03:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
13	03:00	03:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
14	03:15	03:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
15	03:30	03:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
16	03:45	04:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
17	04:00	04:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
18	04:15	04:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
19	04:30	04:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
20	04:45	05:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
21	05:00	05:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
22	05:15	05:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
23	05:30	05:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
24	05:45	06:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
25	06:00	06:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
26	06:15	06:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
27	06:30	06:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
28	06:45	07:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
29	07:00	07:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
30	07:15	07:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
31	07:30	07:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
32	07:45	08:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
33	08:00	08:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
34	08:15	08:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
35	08:30	08:45	50.00	50.00	50.00	50.00	25.00	50.00	50.00	50.00
36	08:45	09:00	50.00	50.00	50.00	50.00	-	50.00	50.00	50.00
37	09:00	09:15	50.00	25.00	50.00	50.00	-	50.00	50.00	50.00
38	09:15	09:30	50.00	-	50.00	50.00	-	50.00	50.00	50.00
39	09:30	09:45	50.00	-	50.00	50.00	-	50.00	50.00	50.00
40	09:45	10:00	50.00	-	50.00	50.00	-	50.00	50.00	50.00
41	10:00	10:15	50.00	-	50.00	50.00	25.00	50.00	50.00	50.00
42	10:15	10:30	50.00	-	50.00	50.00	50.00	50.00	50.00	50.00
43	10:30	10:45	50.00	-	25.00	50.00	50.00	50.00	50.00	50.00
44	10:45	11:00	50.00	-	-	50.00	25.00	50.00	50.00	50.00
45	11:00	11:15	50.00	-	-	50.00	-	50.00	50.00	50.00
46	11:15	11:30	50.00	-	-	50.00	-	50.00	50.00	50.00
47	11:30	11:45	50.00	-	-	50.00	-	25.00	50.00	50.00
48	11:45	12:00	50.00	-	-	50.00	-	-	50.00	50.00
49	12:00	12:15	50.00	-	-	50.00	-	-	50.00	50.00
50	12:15	12:30	50.00	-	-	50.00	-	-	50.00	50.00
51	12:30	12:45	50.00	-	-	50.00	-	-	50.00	50.00
52	12:45	13:00	50.00	-	-	50.00	-	-	50.00	50.00
53	13:00	13:15	50.00	-	-	50.00	-	-	50.00	50.00
54	13:15	13:30	50.00	-	-	50.00	-	-	50.00	50.00
55	13:30	13:45	50.00	-	-	50.00	-	-	50.00	50.00
56	13:45	14:00	50.00	-	-	50.00	-	-	50.00	50.00
57	14:00	14:15	50.00	-	25.00	50.00	-	-	50.00	50.00
58	14:15	14:30	50.00	-	50.00	50.00	-	-	50.00	50.00
59	14:30	14:45	50.00	-	50.00	50.00	-	25.00	50.00	50.00
60	14:45	15:00	50.00	-	50.00	50.00	-	50.00	50.00	25.00
61	15:00	15:15	50.00	-	50.00	50.00	-	50.00	50.00	-
62	15:15	15:30	50.00	-	50.00	50.00	-	50.00	50.00	-
63	15:30	15:45	50.00	25.00	50.00	50.00	25.00	50.00	50.00	25.00
64	15:45	16:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
65	16:00	16:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
66	16:15	16:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
67	16:30	16:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
68	16:45	17:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
69	17:00	17:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
70	17:15	17:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
71	17:30	17:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
72	17:45	18:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
73	18:00	18:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
74	18:15	18:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
75	18:30	18:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
76	18:45	19:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
77	19:00	19:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
78	19:15	19:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
79	19:30	19:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
80	19:45	20:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
81	20:00	20:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
82	20:15	20:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
83	20:30	20:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
84	20:45	21:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
85	21:00	21:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
86	21:15	21:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
87	21:30	21:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
88	21:45	22:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
89	22:00	22:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
90	22:15	22:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
91	22:30	22:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
92	22:45	23:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
93	23:00	23:15	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
94	23:15	23:30	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
95	23:30	23:45	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
96	23:45	24:00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
			1,200.00	875.00	1,025.00	1,200.00	887.50	1,050.00	1,200.00	1,162.50
			1.200	**0.875**	**1.025**	**1.200**	**0.888**	**1.050**	**1.200**	**1.163**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		16-Apr	17-Apr	18-Apr	19-Apr	20-Apr	21-Apr	22-Apr	23-Apr
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA
			NA	NA	NA	NA	NA	NA	NA	NA
1	00:00	00:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
2	00:15	00:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
3	00:30	00:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
4	00:45	01:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
5	01:00	01:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
6	01:15	01:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
7	01:30	01:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
8	01:45	02:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
9	02:00	02:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
10	02:15	02:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
11	02:30	02:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
12	02:45	03:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
13	03:00	03:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
14	03:15	03:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
15	03:30	03:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
16	03:45	04:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
17	04:00	04:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
18	04:15	04:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
19	04:30	04:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
20	04:45	05:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
21	05:00	05:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
22	05:15	05:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
23	05:30	05:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
24	05:45	06:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
25	06:00	06:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
26	06:15	06:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
27	06:30	06:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
28	06:45	07:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
29	07:00	07:15	50.00	50.00	50.00	50.00	50.00	25.00	-	-
30	07:15	07:30	50.00	50.00	50.00	50.00	50.00	-	-	-
31	07:30	07:45	50.00	50.00	50.00	50.00	50.00	-	-	-
32	07:45	08:00	50.00	50.00	50.00	50.00	50.00	-	-	-
33	08:00	08:15	50.00	50.00	50.00	50.00	50.00	-	-	-
34	08:15	08:30	50.00	50.00	50.00	50.00	50.00	-	-	-
35	08:30	08:45	50.00	50.00	50.00	50.00	50.00	-	-	-
36	08:45	09:00	50.00	50.00	50.00	50.00	50.00	-	-	-
37	09:00	09:15	50.00	50.00	50.00	25.00	50.00	-	-	-
38	09:15	09:30	50.00	50.00	50.00	25.00	50.00	-	-	-
39	09:30	09:45	50.00	50.00	50.00	50.00	50.00	-	-	-
40	09:45	10:00	50.00	50.00	50.00	50.00	50.00	-	-	-
41	10:00	10:15	50.00	50.00	50.00	25.00	50.00	-	-	-
42	10:15	10:30	50.00	50.00	50.00	-	50.00	-	-	-
43	10:30	10:45	50.00	50.00	50.00	-	50.00	-	-	-
44	10:45	11:00	50.00	50.00	50.00	-	50.00	-	-	-
45	11:00	11:15	50.00	50.00	50.00	-	50.00	-	-	-
46	11:15	11:30	50.00	50.00	50.00	-	50.00	-	-	-
47	11:30	11:45	25.00	50.00	50.00	-	25.00	-	-	-
48	11:45	12:00	-	50.00	50.00	-	-	25.00	-	-
49	12:00	12:15	-	50.00	50.00	-	-	-	-	-
50	12:15	12:30	-	50.00	50.00	-	-	-	-	-
51	12:30	12:45	-	50.00	50.00	-	-	-	-	-
52	12:45	13:00	-	50.00	50.00	-	-	-	-	-
53	13:00	13:15	-	50.00	50.00	-	-	-	-	-
54	13:15	13:30	-	50.00	50.00	-	-	-	-	-
55	13:30	13:45	-	50.00	50.00	-	-	-	-	-
56	13:45	14:00	-	50.00	50.00	-	-	-	-	-
57	14:00	14:15	-	50.00	50.00	-	25.00	-	-	-
58	14:15	14:30	-	50.00	50.00	-	50.00	-	-	-
59	14:30	14:45	25.00	50.00	50.00	-	50.00	-	-	-
60	14:45	15:00	50.00	50.00	50.00	25.00	50.00	-	-	-
61	15:00	15:15	50.00	50.00	50.00	50.00	50.00	-	-	-
62	15:15	15:30	50.00	50.00	50.00	50.00	50.00	-	-	-
63	15:30	15:45	50.00	50.00	50.00	50.00	50.00	-	-	-
64	15:45	16:00	50.00	50.00	50.00	50.00	50.00	-	-	-
65	16:00	16:15	50.00	50.00	50.00	50.00	50.00	-	-	-
66	16:15	16:30	50.00	50.00	50.00	50.00	50.00	-	-	-
67	16:30	16:45	50.00	50.00	50.00	50.00	50.00	-	-	-
68	16:45	17:00	50.00	50.00	50.00	50.00	50.00	-	-	-
69	17:00	17:15	50.00	50.00	50.00	50.00	50.00	-	-	-
70	17:15	17:30	50.00	50.00	50.00	50.00	50.00	-	-	-
71	17:30	17:45	50.00	50.00	50.00	50.00	50.00	-	-	-
72	17:45	18:00	50.00	50.00	50.00	50.00	50.00	-	25.00	-
73	18:00	18:15	50.00	50.00	50.00	50.00	50.00	-	-	-
74	18:15	18:30	50.00	50.00	50.00	50.00	50.00	-	-	-
75	18:30	18:45	50.00	50.00	50.00	50.00	50.00	-	-	-
76	18:45	19:00	50.00	50.00	50.00	50.00	50.00	25.00	25.00	25.00
77	19:00	19:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
78	19:15	19:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
79	19:30	19:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
80	19:45	20:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
81	20:00	20:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
82	20:15	20:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
83	20:30	20:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
84	20:45	21:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
85	21:00	21:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
86	21:15	21:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
87	21:30	21:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
88	21:45	22:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
89	22:00	22:15	50.00	50.00	50.00	50.00	50.00	50.00	-	-
90	22:15	22:30	50.00	50.00	50.00	50.00	50.00	50.00	-	-
91	22:30	22:45	50.00	50.00	50.00	50.00	50.00	50.00	-	-
92	22:45	23:00	50.00	50.00	50.00	50.00	50.00	50.00	-	-
93	23:00	23:15	50.00	50.00	50.00	50.00	50.00	25.00	-	-
94	23:15	23:30	50.00	50.00	50.00	50.00	50.00	-	-	-
95	23:30	23:45	50.00	50.00	50.00	50.00	50.00	-	-	-
96	23:45	24:00	50.00	50.00	50.00	50.00	50.00	25.00	25.00	25.00
			1,050.00	1,200.00	1,200.00	950.00	1,075.00	581.25	18.75	12.50
			1.050	**1.200**	**1.200**	**0.950**	**1.075**	**0.581**	**0.019**	**0.013**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		24-Apr	25-Apr	26-Apr	27-Apr	28-Apr	29-Apr	30-Apr	
			LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	NA	NA	
1	00:00	00:15	-	-	50.00	50.00	-	50.00	50.00	
2	00:15	00:30	-	-	50.00	50.00	-	50.00	50.00	
3	00:30	00:45	-	-	50.00	50.00	-	50.00	50.00	
4	00:45	01:00	-	-	50.00	50.00	-	50.00	25.00	
5	01:00	01:15	-	-	50.00	50.00	-	50.00	-	
6	01:15	01:30	-	-	50.00	50.00	-	50.00	-	
7	01:30	01:45	-	-	50.00	50.00	-	25.00	-	
8	01:45	02:00	-	-	50.00	50.00	-	-	-	
9	02:00	02:15	-	-	25.00	50.00	-	-	-	
10	02:15	02:30	-	-	-	50.00	-	-	-	
11	02:30	02:45	-	-	-	50.00	-	-	-	
12	02:45	03:00	-	-	-	50.00	-	-	-	
13	03:00	03:15	-	-	-	50.00	-	-	-	
14	03:15	03:30	-	-	-	50.00	-	-	-	
15	03:30	03:45	-	-	-	25.00	-	-	-	
16	03:45	04:00	-	-	-	-	-	-	-	
17	04:00	04:15	-	-	-	-	-	-	-	
18	04:15	04:30	-	-	-	-	-	-	-	
19	04:30	04:45	-	-	-	-	-	-	-	
20	04:45	05:00	-	-	-	-	-	-	-	
21	05:00	05:15	-	-	-	-	-	-	-	
22	05:15	05:30	-	-	-	-	-	-	-	
23	05:30	05:45	-	-	-	-	-	-	-	
24	05:45	06:00	-	-	25.00	25.00	-	-	-	
25	06:00	06:15	-	-	50.00	-	-	25.00	-	
26	06:15	06:30	-	-	50.00	-	-	50.00	-	
27	06:30	06:45	-	-	50.00	-	-	50.00	-	
28	06:45	07:00	-	-	50.00	-	-	50.00	-	
29	07:00	07:15	-	-	50.00	-	-	50.00	-	
30	07:15	07:30	-	-	50.00	-	-	25.00	-	
31	07:30	07:45	-	-	25.00	-	-	-	-	
32	07:45	08:00	-	-	-	-	-	-	-	
33	08:00	08:15	-	-	-	-	-	-	-	
34	08:15	08:30	-	-	-	-	-	-	-	
35	08:30	08:45	-	-	-	-	-	-	-	
36	08:45	09:00	-	-	-	-	-	-	-	
37	09:00	09:15	-	-	-	-	-	-	-	
38	09:15	09:30	-	-	-	-	-	-	-	
39	09:30	09:45	-	-	-	-	-	-	-	
40	09:45	10:00	-	-	25.00	25.00	-	-	-	
41	10:00	10:15	-	-	50.00	50.00	-	-	-	
42	10:15	10:30	-	-	50.00	50.00	-	-	-	
43	10:30	10:45	-	-	50.00	50.00	-	-	-	
44	10:45	11:00	-	-	50.00	50.00	-	-	-	
45	11:00	11:15	-	-	50.00	50.00	-	-	-	
46	11:15	11:30	-	-	50.00	50.00	-	-	-	
47	11:30	11:45	-	-	50.00	50.00	-	-	-	
48	11:45	12:00	-	25.00	50.00	50.00	-	-	-	
49	12:00	12:15	-	-	50.00	50.00	-	-	-	
50	12:15	12:30	-	-	50.00	50.00	-	-	-	
51	12:30	12:45	-	-	25.00	50.00	-	-	-	
52	12:45	13:00	-	-	-	50.00	-	-	-	
53	13:00	13:15	-	-	-	50.00	-	-	-	
54	13:15	13:30	-	-	-	50.00	-	-	-	
55	13:30	13:45	-	-	-	50.00	-	-	-	
56	13:45	14:00	-	-	-	50.00	-	-	-	
57	14:00	14:15	-	25.00	-	50.00	-	-	-	
58	14:15	14:30	-	50.00	25.00	50.00	25.00	-	-	
59	14:30	14:45	-	50.00	50.00	50.00	50.00	-	-	
60	14:45	15:00	-	50.00	50.00	50.00	50.00	-	-	
61	15:00	15:15	-	50.00	50.00	50.00	50.00	-	-	
62	15:15	15:30	-	50.00	50.00	50.00	50.00	-	-	
63	15:30	15:45	-	50.00	50.00	25.00	25.00	-	-	
64	15:45	16:00	-	50.00	50.00	-	-	-	-	
65	16:00	16:15	-	50.00	50.00	-	-	-	-	
66	16:15	16:30	-	50.00	50.00	-	-	-	-	
67	16:30	16:45	-	50.00	50.00	-	-	-	-	
68	16:45	17:00	-	50.00	50.00	-	-	-	-	
69	17:00	17:15	-	50.00	50.00	-	-	-	-	
70	17:15	17:30	-	50.00	50.00	-	-	-	-	
71	17:30	17:45	-	50.00	50.00	-	-	-	-	
72	17:45	18:00	-	50.00	50.00	-	25.00	-	25.00	
73	18:00	18:15	-	50.00	50.00	-	50.00	-	-	
74	18:15	18:30	-	50.00	50.00	-	50.00	-	-	
75	18:30	18:45	-	50.00	50.00	-	50.00	-	-	
76	18:45	19:00	-	50.00	50.00	-	50.00	-	-	
77	19:00	19:15	-	50.00	50.00	-	50.00	-	-	
78	19:15	19:30	-	50.00	50.00	-	50.00	-	-	
79	19:30	19:45	-	50.00	50.00	-	50.00	-	-	
80	19:45	20:00	-	50.00	50.00	-	50.00	-	-	
81	20:00	20:15	-	50.00	50.00	-	50.00	25.00	-	
82	20:15	20:30	-	50.00	50.00	-	50.00	50.00	-	
83	20:30	20:45	-	50.00	50.00	-	50.00	50.00	-	
84	20:45	21:00	-	50.00	50.00	-	50.00	50.00	-	
85	21:00	21:15	-	50.00	50.00	-	50.00	50.00	-	
86	21:15	21:30	-	50.00	50.00	-	50.00	50.00	-	
87	21:30	21:45	-	50.00	50.00	-	50.00	50.00	-	
88	21:45	22:00	-	50.00	50.00	-	50.00	50.00	-	
89	22:00	22:15	-	50.00	50.00	-	50.00	50.00	-	
90	22:15	22:30	-	50.00	50.00	-	50.00	50.00	-	
91	22:30	22:45	-	50.00	50.00	-	50.00	50.00	-	
92	22:45	23:00	-	50.00	50.00	-	50.00	50.00	-	
93	23:00	23:15	-	50.00	50.00	-	50.00	50.00	-	
94	23:15	23:30	-	50.00	50.00	-	50.00	50.00	-	
95	23:30	23:45	-	50.00	50.00	-	50.00	50.00	-	
96	23:45	24:00	25.00	50.00	50.00	25.00	50.00	50.00	25.00	
			6.25	500.00	812.50	481.25	368.75	337.50	56.25	21,531.250
			0.006	**0.500**	**0.813**	**0.481**	**0.369**	**0.338**	**0.056**	21.531250

Month	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)	Monthly Decleared Availability		Cum Availability	Scheduled By PTC_WB (KWH)	Power Regulated and sold to Third Parties as per PPA* (KWH).
m			L		CC	kWh	AA	CAA	SG	
1	Apr-23	30	720	720	7,20,00,000	3,60,00,000	50.00%	50.00%	2,15,31,250	-
Total		**30**	**720**		**7,20,00,000**	**3,60,00,000**	**50.00%**	**50.00%**	**2,15,31,250**	**-**

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033
Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COM-I/REA/2023-24/ 172 दिनांक / Date: 03.05.2023

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of April 2023.

विषय: अप्रैल 2023 के महीने के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of April 2023 as per the verified data given by ERLDC has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार अप्रैल 2023 के महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह दयालु जानकारी और घटकों द्वारा आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this provisional DC Statement. In case of any discrepancy / error, the provisional RDC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the provisional DC Statement as issued, would be treated as final.

संघ के सदस्यों से यह अनुरोध किया जाता है के अस्थायी क्षेत्रीय उर्जा लेखा के प्रकाशित होने की तिथि से 60 दिनों के भीतर किसी भी असंगति / त्रुटि की सूचना दे | असंगति / त्रुटि की परिस्थिति में अस्थायी क्षेत्रीय उर्जा लेखा को पुन: परीक्षण अंतिम निर्णय एवं संपुष्टि के आधार पर परिशोधित किया जाएगा | यदि संघ के सदस्यों से किसी तरह की दोष / असंगति का सूचना प्राप्त नहीं होता है, तो जारी किये गए अस्थायी क्षेत्रीय उर्जा लेखा को ही अंतिम माना जाएगा |

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है |

Yours faithfully, / भवदीय

SHYAM KEJRIWAL

Digitally signed by SHYAM KEJRIWAL
Date: 2023.05.03 19:10:42 +05'30'

(S.Kejriwal)
SE (Comml)

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

	Long-Term PPA												
	PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/6778/F)			Final DC and Schedule		
Date	DC	Regulated Quantum	Surrendered by WBSEDCL	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Apr-2023	200.00	0.00	156.25	43.75	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	619.55
02-Apr-2023	200.00	0.00	200.00	0.00	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	575.80
03-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	775.80
04-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	775.80
05-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	775.80
06-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	775.80
07-Apr-2023	200.00	0.00	0.00	200.00	400.00	0.00	400.00	375.80	0.00	375.80	975.80	0.00	975.80
08-Apr-2023	200.00	0.00	0.00	200.00	400.00	0.00	400.00	375.80	0.00	375.80	975.80	0.00	975.80
09-Apr-2023	200.00	0.00	0.00	200.00	400.00	0.00	400.00	375.80	0.00	375.80	975.80	0.00	975.80
10-Apr-2023	200.00	0.00	0.00	200.00	305.20	0.00	305.20	375.80	0.00	375.80	881.00	0.00	881.00
11-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	775.80
12-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	775.80
13-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	775.80
14-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	775.80
15-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	375.80	0.00	375.80	775.80	0.00	775.80
16-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	369.56	0.00	369.56	769.56	0.00	769.56
17-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	369.56	0.00	369.56	769.56	0.00	769.56
18-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	321.04	0.00	321.04	721.04	0.00	721.04
19-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	321.04	0.00	321.04	721.04	0.00	721.04
20-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	321.04	0.00	321.04	721.04	0.00	721.04
21-Apr-2023	200.00	0.00	6.25	193.75	200.00	0.00	200.00	321.04	0.00	321.04	721.04	0.00	714.79
22-Apr-2023	200.00	0.00	200.00	0.00	200.00	0.00	200.00	321.04	0.00	321.04	721.04	0.00	521.04
23-Apr-2023	200.00	0.00	200.00	0.00	200.00	0.00	200.00	321.04	0.00	321.04	721.04	0.00	521.04
24-Apr-2023	200.00	0.00	200.00	0.00	200.00	0.00	200.00	321.04	0.00	321.04	721.04	0.00	521.04
25-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	321.04	0.00	321.04	721.04	0.00	721.04
26-Apr-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	321.04	0.00	321.04	721.04	0.00	721.04
27-Apr-2023	200.00	0.00	200.00	0.00	200.00	0.00	200.00	321.04	0.00	321.04	721.04	0.00	521.04
28-Apr-2023	200.00	0.00	0.00	200.00	237.20	0.00	237.20	321.04	0.00	321.04	758.24	0.00	758.24
29-Apr-2023	200.00	0.00	43.75	156.25	237.20	0.00	237.20	321.04	0.00	321.04	758.24	0.00	714.49
30-Apr-2023	200.00	0.00	200.00	0.00	289.80	0.00	289.80	321.04	0.00	321.04	810.84	0.00	610.84
Total (MWh)	**6000.00**	**0.00**	**1406.25**	**4593.75**	**6869.40**	**0.00**	**6869.40**	**10549.64**	**0.00**	**10549.64**	**23419.04**	**0.00**	**22012.79**

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

	Long-Term PPA												
	PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/6778/F)			Final DC and Schedule		
Date	DC	Regulated Quantum	Surrendered by WBSEDCL	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak
01-Apr-2023	1000.00	0.00	900.00	100.00	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	2979.00
02-Apr-2023	1000.00	0.00	1000.00	0.00	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	2879.00
03-Apr-2023	1000.00	0.00	900.00	100.00	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	2979.00
04-Apr-2023	1000.00	0.00	325.00	675.00	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	3554.00
05-Apr-2023	1000.00	0.00	275.00	725.00	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	3604.00
06-Apr-2023	1000.00	0.00	312.50	687.50	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	3566.50
07-Apr-2023	1000.00	0.00	50.00	950.00	2000.00	0.00	2000.00	1879.00	0.00	1879.00	4879.00	0.00	4829.00
08-Apr-2023	1000.00	0.00	0.00	1000.00	2000.00	0.00	2000.00	1879.00	0.00	1879.00	4879.00	0.00	4879.00
09-Apr-2023	1000.00	0.00	325.00	675.00	2000.00	0.00	2000.00	1879.00	0.00	1879.00	4879.00	0.00	4554.00
10-Apr-2023	1000.00	0.00	175.00	825.00	1526.00	0.00	1526.00	1879.00	0.00	1879.00	4405.00	0.00	4230.00
11-Apr-2023	1000.00	0.00	0.00	1000.00	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	3879.00
12-Apr-2023	1000.00	0.00	312.50	687.50	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	3566.50
13-Apr-2023	1000.00	0.00	150.00	850.00	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	3729.00
14-Apr-2023	1000.00	0.00	0.00	1000.00	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	3879.00
15-Apr-2023	1000.00	0.00	37.50	962.50	1000.00	0.00	1000.00	1879.00	0.00	1879.00	3879.00	0.00	3841.50
16-Apr-2023	1000.00	0.00	150.00	850.00	1000.00	0.00	1000.00	1847.80	0.00	1847.80	3847.80	0.00	3697.80
17-Apr-2023	1000.00	0.00	0.00	1000.00	1000.00	0.00	1000.00	1847.80	0.00	1847.80	3847.80	0.00	3847.80
18-Apr-2023	1000.00	0.00	0.00	1000.00	1000.00	0.00	1000.00	1605.20	0.00	1605.20	3605.20	0.00	3605.20
19-Apr-2023	1000.00	0.00	250.00	750.00	1000.00	0.00	1000.00	1605.20	0.00	1605.20	3605.20	0.00	3355.20
20-Apr-2023	1000.00	0.00	125.00	875.00	1000.00	0.00	1000.00	1605.20	0.00	1605.20	3605.20	0.00	3480.20
21-Apr-2023	1000.00	0.00	612.50	387.50	1000.00	0.00	1000.00	1605.20	0.00	1605.20	3605.20	0.00	2992.70
22-Apr-2023	1000.00	0.00	981.25	18.75	1000.00	0.00	1000.00	1605.20	0.00	1605.20	3605.20	0.00	2623.95
23-Apr-2023	1000.00	0.00	987.50	12.50	1000.00	0.00	1000.00	1605.20	0.00	1605.20	3605.20	0.00	2617.70
24-Apr-2023	1000.00	0.00	993.75	6.25	1000.00	0.00	1000.00	1605.20	0.00	1605.20	3605.20	0.00	2611.45
25-Apr-2023	1000.00	0.00	700.00	300.00	1000.00	0.00	1000.00	1605.20	0.00	1605.20	3605.20	0.00	2905.20
26-Apr-2023	1000.00	0.00	387.50	612.50	1000.00	0.00	1000.00	1605.20	0.00	1605.20	3605.20	0.00	3217.70
27-Apr-2023	1000.00	0.00	518.75	481.25	1000.00	0.00	1000.00	1605.20	0.00	1605.20	3605.20	0.00	3086.45
28-Apr-2023	1000.00	0.00	831.25	168.75	1186.00	0.00	1186.00	1605.20	0.00	1605.20	3791.20	0.00	2959.95
29-Apr-2023	1000.00	0.00	818.75	181.25	1186.00	0.00	1186.00	1605.20	0.00	1605.20	3791.20	0.00	2972.45
30-Apr-2023	1000.00	0.00	943.75	56.25	1449.00	0.00	1449.00	1605.20	0.00	1605.20	4054.20	0.00	3110.45
Total (MWh)	**30000.00**	**0.00**	**13062.50**	**16937.50**	**34347.00**	**0.00**	**34347.00**	**52748.20**	**0.00**	**52748.20**	**117095.20**	**0.00**	**104032.70**

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033

Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COM-I/REA/2023-24/389 दिनांक / Date: 06.06.2023

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of May 2023.

विषय: May 2023 के महीने के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of May 2023 as per the verified data given by ERLDC has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार May 2023 के महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह दयालु जानकारी और घटकों द्वारा आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this provisional DC Statement. In case of any discrepancy / error, the provisional RDC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the provisional DC Statement as issued, would be treated as final.

संघ के सदस्यों से यह अनुरोध किया जाता है के अस्थायी क्षेत्रीय उर्जा लेखा के प्रकाशित होने की तिथि से 60 दिनों के भीतर किसी भी असंगति / त्रुटि की सूचना दे | असंगति / त्रुटि की परिस्थिति में अस्थायी क्षेत्रीय उर्जा लेखा को पुन: परीक्षण अंतिम निर्णय एवं संपुष्टि के आधार पर परिशोधित किया जाएगा | यदि संघ के सदस्यों से किसी तरह की दोष / असंगति का सूचना प्राप्त नहीं होता है, तो जारी किये गए अस्थायी क्षेत्रीय उर्जा लेखा को ही अंतिम माना जाएगा |

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है |

Yours faithfully, / भवदीय

SHYAM KEJRIWAL

Digitally signed by SHYAM KEJRIWAL
Date: 2023.06.06 18:06:07 +05'30'

(S.Kejriwal)
SE (Comml)

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

	Long-Term PPA												
	PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/7198/F)			Final DC and Schedule		
Date	DC	Regulated Quantum	Surrendered By WBSEDCL	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-May-2023	200.00	0.00	193.75	6.25	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	529.65
02-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
03-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
04-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
05-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
06-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
07-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
08-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
09-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
10-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
11-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
12-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
13-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
14-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
15-May-2023	200.00	0.00	193.75	6.25	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	529.65
16-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
17-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
18-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
19-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
20-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
21-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
22-May-2023	200.00	0.00	0.00	200.00	400.00	0.00	400.00	323.40	0.00	0.00	923.40	0.00	600.00
23-May-2023	200.00	0.00	193.75	6.25	400.00	0.00	400.00	323.40	0.00	0.00	923.40	0.00	406.25
24-May-2023	200.00	0.00	0.00	200.00	400.00	0.00	400.00	323.40	0.00	0.00	923.40	0.00	600.00
25-May-2023	200.00	0.00	193.75	6.25	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	529.65
26-May-2023	200.00	0.00	156.25	43.75	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	567.15
27-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
28-May-2023	200.00	0.00	56.25	143.75	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	667.15
29-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
30-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
31-May-2023	200.00	0.00	0.00	200.00	200.00	0.00	200.00	323.40	0.00	323.40	723.40	0.00	723.40
Total (MWh)	6200.00	0.00	987.50	5212.50	6800.00	0.00	6800.00	10025.40	0.00	9055.20	23025.40	0.00	21067.70

*NOTE: 1. ERLDC vide its letter no. ERLDC/MO/Regulatory/05/2023/213 Dated 16.05.2023 informed that APNRL's power supply to JBVNL from 17.05.2023 shall be Regulated under MoP notification for Electricity (Late Payment Surcharge and Related Matters) Rules 2022 dated 03.06.2022. Further, ERLDC vide email dated 16.05.2023 (22:53 hrs) informed APNRL that that the power regulation imposed by ERLDC has been lifted. Accordingly, APNRL resumed power supply to JBVNL from 17.05.2023 (01:00 hrs) onwards.

2. ERLDC vide its letter no. ERLDC/MO/Regulatory/05/2023/238 Dated 21.05.2023 informed that APNRL's power supply to JBVNL from 22.05.2023 shall be Regulated under MoP notification for Electricity (Late Payment Surcharge and Related Matters) Rules 2022 dated 03.06.2022. Further, ERLDC vide email dated 23.05.2023 (18:50 hrs), informed APNRL that the power regulation imposed by ERLDC has been lifted. Accordingly, APNRL resumed power supply to JBVNL from 25.05.2023 (00:00hrs) onwards.

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

	Long-Term PPA												
	PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/7198/F)			Final DC and Schedule		
Date	DC	Regulated Quantum	Surrendered By WBSEDCL	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak
01-May-2023	1000.00	0.00	1000.00	0.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	2617.00
02-May-2023	1000.00	0.00	956.25	43.75	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	2660.75
03-May-2023	1000.00	0.00	587.50	412.50	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3029.50
04-May-2023	1000.00	0.00	825.00	175.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	2792.00
05-May-2023	1000.00	0.00	525.00	475.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3092.00
06-May-2023	1000.00	0.00	137.50	862.50	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3479.50
07-May-2023	1000.00	0.00	550.00	450.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3067.00
08-May-2023	1000.00	0.00	512.50	487.50	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3104.50
09-May-2023	1000.00	0.00	0.00	1000.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3617.00
10-May-2023	1000.00	0.00	537.50	462.50	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3079.50
11-May-2023	1000.00	0.00	0.00	1000.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3617.00
12-May-2023	1000.00	0.00	387.50	612.50	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3229.50
13-May-2023	1000.00	0.00	137.50	862.50	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3479.50
14-May-2023	1000.00	0.00	425.00	575.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3192.00
15-May-2023	1000.00	0.00	931.25	68.75	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	2685.75
16-May-2023	1000.00	0.00	731.25	268.75	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	2885.75
17-May-2023	1000.00	0.00	175.00	825.00	1050.00	0.00	1050.00	1617.00	0.00	1536.15	3667.00	0.00	3411.15
18-May-2023	1000.00	0.00	700.00	300.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	2917.00
19-May-2023	1000.00	0.00	0.00	1000.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3617.00
20-May-2023	1000.00	0.00	425.00	575.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3192.00
21-May-2023	1000.00	0.00	137.50	862.50	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3479.50
22-May-2023	1000.00	0.00	600.00	400.00	2000.00	0.00	2000.00	1617.00	0.00	0.00	4617.00	0.00	2400.00
23-May-2023	1000.00	0.00	112.50	887.50	2000.00	0.00	2000.00	1617.00	0.00	0.00	4617.00	0.00	2887.50
24-May-2023	1000.00	0.00	918.75	81.25	2000.00	0.00	2000.00	1617.00	0.00	0.00	4617.00	0.00	2081.25
25-May-2023	1000.00	0.00	800.00	200.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	2817.00
26-May-2023	1000.00	0.00	1000.00	0.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	2617.00
27-May-2023	1000.00	0.00	850.00	150.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	2767.00
28-May-2023	1000.00	0.00	443.75	556.25	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3173.25
29-May-2023	1000.00	0.00	350.00	650.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3267.00
30-May-2023	1000.00	0.00	225.00	775.00	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3392.00
31-May-2023	1000.00	0.00	312.50	687.50	1000.00	0.00	1000.00	1617.00	0.00	1617.00	3617.00	0.00	3304.50
Total (MWh)	31000.00	0.00	15293.75	15706.25	34050.00	0.00	34050.00	50127.00	0.00	45195.15	115177.00	0.00	94951.40

*NOTE: 1. ERLDC vide its letter no. ERLDC/MO/Regulatory/05/2023/213 Dated 16.05.2023 informed that APNRL's power supply to JBVNL from 17.05.2023 shall be Regulated under MoP notification for Electricity (Late Payment Surcharge and Related Matters) Rules 2022 dated 03.06.2022. Further, ERLDC vide email dated 16.05.2023 (22:53 hrs) informed APNRL that that the power regulation imposed by ERLDC has been lifted. Accordingly, APNRL resumed power supply to JBVNL from 17.05.2023 (01:00 hrs) onwards.

2. ERLDC vide its letter no. ERLDC/MO/Regulatory/05/2023/238 Dated 21.05.2023 informed that APNRL's power supply to JBVNL from 22.05.2023 shall be Regulated under MoP notification for Electricity (Late Payment Surcharge and Related Matters) Rules 2022 dated 03.06.2022. Further, ERLDC vide email dated 23.05.2023 (18:50 hrs), informed APNRL that that the power regulation imposed by ERLDC has been lifted. Accordingly, APNRL resumed power supply to JBVNL from 25.05.2023 (00:00hrs) onwards.

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033
Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COM-I/REA/2023-24/ 670 दिनांक / Date: 07.08.2023

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of June 2023.

विषय: June 2023 के महीने के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of June 2023 as per the verified data given by ERLDC has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार जून 2023 महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह घटकों की ओर से जानकारी और आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this provisional DC Statement. In case of any discrepancy / error, the provisional RDC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the provisional DC Statement as issued, would be treated as final.

संघ के सदस्यों से यह अनुरोध किया जाता है के अस्थायी क्षेत्रीय उर्जा लेखा के प्रकाशित होने की तिथि से 60 दिनों के भीतर किसी भी असंगति / त्रुटि की सूचना दे | असंगति / त्रुटि की परिस्थिति में अस्थायी क्षेत्रीय उर्जा लेखा को पुन: परीक्षण अंतिम निर्णय एवं संपुष्टि के आधार पर परिशोधित किया जाएगा | यदि संघ के सदस्यों से किसी तरह की दोष / असंगति का सूचना प्राप्त नहीं होता है, तो जारी किये गए अस्थायी क्षेत्रीय उर्जा लेखा को ही अंतिम माना जाएगा |

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है |

Yours faithfully, / भवदीय

07/08/2023

(S.Kejriwal)
SE (Comml)

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

	Long-Term PPA												
	PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/7844/F) & (ER/2023/8436/F)			Final DC and Schedule		
Date	DC	Regulated Quantum	Surrendered By WBSEDCL	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
02-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
03-Jun-2023	50.00	0.00	0.00	50.00	100.00	0.00	100.00	96.00	0.00	96.00	246.00	0.00	246.00
04-Jun-2023	50.00	0.00	0.00	50.00	100.00	0.00	100.00	96.00	0.00	96.00	246.00	0.00	246.00
05-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
06-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
07-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
08-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
09-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
10-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
11-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
12-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
13-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
14-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
15-Jun-2023	50.00	0.00	0.00	50.00	50.00	0.00	50.00	96.00	0.00	96.00	196.00	0.00	196.00
16-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	96.00	0.00	96.00	296.00	0.00	296.00
17-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
18-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
19-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
20-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
21-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
22-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
23-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
24-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
25-Jun-2023	100.00	0.00	62.50	37.50	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	326.35
26-Jun-2023	97.50	0.00	97.50	0.00	97.50	0.00	97.50	115.43	0.00	115.43	310.43	0.00	212.93
27-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
28-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
29-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
30-Jun-2023	100.00	0.00	0.00	100.00	100.00	0.00	100.00	188.85	0.00	188.85	388.85	0.00	388.85
Total (MWh)	**2247.50**	**0.00**	**160.00**	**2087.50**	**2347.50**	**0.00**	**2347.50**	**4106.48**	**0.00**	**4106.48**	**8701.48**	**0.00**	**8541.48**

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

	Long-Term PPA												
	PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/7844/F) & (ER/2023/8436/F)			Final DC and Schedule		
Date	DC	Regulated Quantum	Surrendered By WBSEDCL	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak	Off-peak
01-Jun-2023	1150.00	0.00	537.50	612.50	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	3970.50
02-Jun-2023	1150.00	0.00	300.00	850.00	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	4208.00
03-Jun-2023	1150.00	0.00	0.00	1150.00	2300.00	0.00	2300.00	2208.00	0.00	2208.00	5658.00	0.00	5658.00
04-Jun-2023	1150.00	0.00	487.50	662.50	2300.00	0.00	2300.00	2208.00	0.00	2208.00	5658.00	0.00	5170.50
05-Jun-2023	1150.00	0.00	281.25	868.75	1400.00	0.00	1400.00	2208.00	0.00	2208.00	4758.00	0.00	4476.75
06-Jun-2023	1150.00	0.00	0.00	1150.00	1512.50	0.00	1512.50	2208.00	0.00	2208.00	4870.50	0.00	4870.50
07-Jun-2023	1150.00	0.00	237.50	912.50	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	4270.50
08-Jun-2023	1150.00	0.00	25.00	1125.00	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	4483.00
09-Jun-2023	1150.00	0.00	262.50	887.50	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	4245.50
10-Jun-2023	1150.00	0.00	550.00	600.00	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	3958.00
11-Jun-2023	1150.00	0.00	487.50	662.50	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	4020.50
12-Jun-2023	1150.00	0.00	575.00	575.00	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	3933.00
13-Jun-2023	1150.00	0.00	87.50	1062.50	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	4420.50
14-Jun-2023	1150.00	0.00	493.75	656.25	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	4014.25
15-Jun-2023	1150.00	0.00	293.75	856.25	1150.00	0.00	1150.00	2208.00	0.00	2208.00	4508.00	0.00	4214.25
16-Jun-2023	1402.50	0.00	287.50	1115.00	1402.50	0.00	1402.50	2208.00	0.00	2208.00	5013.00	0.00	4725.50
17-Jun-2023	2300.00	0.00	700.00	1600.00	2300.00	0.00	2300.00	4204.28	0.00	4204.28	8804.28	0.00	8104.28
18-Jun-2023	2300.00	0.00	1525.00	775.00	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	7418.55
19-Jun-2023	2300.00	0.00	1375.00	925.00	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	7568.55
20-Jun-2023	2300.00	0.00	350.00	1950.00	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	8593.55
21-Jun-2023	2300.00	0.00	750.00	1550.00	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	8193.55
22-Jun-2023	2300.00	0.00	1375.00	925.00	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	7568.55
23-Jun-2023	2300.00	0.00	425.00	1875.00	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	8518.55
24-Jun-2023	2300.00	0.00	1062.50	1237.50	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	7881.05
25-Jun-2023	2300.00	0.00	1600.00	700.00	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	7343.55
26-Jun-2023	2139.00	0.00	2051.50	87.50	2092.03	0.00	2092.03	4013.16	0.00	4013.16	8244.19	0.00	6192.69
27-Jun-2023	2300.00	0.00	1687.50	612.50	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	7256.05
28-Jun-2023	2300.00	0.00	1900.00	400.00	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	7043.55
29-Jun-2023	2300.00	0.00	1675.00	625.00	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	7268.55
30-Jun-2023	2300.00	0.00	575.00	1725.00	2300.00	0.00	2300.00	4343.55	0.00	4343.55	8943.55	0.00	8368.55
Total (MWh)	**50691.50**	**0.00**	**21957.75**	**28733.75**	**53557.03**	**0.00**	**53557.03**	**95668.04**	**0.00**	**95668.04**	**199916.56**	**0.00**	**177958.81**

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033
Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COMM/REA/2023-24/ 753 दिनांक / Date: 29.08.2023

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of July 2023.

विषय: July 2023 के महीने के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of July 2023 as per the verified data given by ERLDC has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार जुलाई 2023 महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह घटकों की ओर से जानकारी और आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this provisional DC Statement. In case of any discrepancy / error, the provisional RDC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the provisional DC Statement as issued, would be treated as final.

संघ के सदस्यों से यह अनुरोध किया जाता है के अस्थायी क्षेत्रीय उर्जा लेखा के प्रकाशित होने की तिथि से 60 दिनों के भीतर किसी भी असंगति / त्रुटि की सूचना दे | असंगति / त्रुटि की परिस्थिति में अस्थायी क्षेत्रीय उर्जा लेखा को पुन: परीक्षण अंतिम निर्णय एवं संपुष्टि के आधार पर परिशोधित किया जाएगा | यदि संघ के सदस्यों से किसी तरह की दोष / असंगति का सूचना प्राप्त नहीं होता है, तो जारी किये गए अस्थायी क्षेत्रीय उर्जा लेखा को ही अंतिम माना जाएगा |

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है |

Yours faithfully, / भवदीय

29/08/2023

(S.Kejriwal)
SE (Comml)

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

	Long-Term PPA												
	PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/8677/F)			Final DC and Schedule		
Date	DC	Regulated Quantum	Surrendered By WBSEDCL	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
02-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
03-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
04-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
05-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
06-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
07-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
08-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
09-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
10-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
11-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
12-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
13-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
14-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
15-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
16-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
17-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
18-Jul-2023	340.00	0.00	0.00	340.00	340.00	0.00	340.00	755.40	0.00	755.40	1435.40	0.00	1435.40
19-Jul-2023	340.00	0.00	0.00	340.00	340.00	0.00	340.00	755.40	0.00	755.40	1435.40	0.00	1435.40
20-Jul-2023	400.00	0.00	0.00	400.00	340.00	0.00	340.00	755.40	0.00	755.40	1495.40	0.00	1495.40
21-Jul-2023	400.00	0.00	0.00	400.00	370.00	0.00	370.00	755.40	0.00	755.40	1525.40	0.00	1525.40
22-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
23-Jul-2023	395.00	0.00	0.00	395.00	395.00	0.00	395.00	755.40	0.00	755.40	1545.40	0.00	1545.40
24-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
25-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
26-Jul-2023	336.00	0.00	0.00	336.00	336.00	0.00	336.00	755.40	0.00	755.40	1427.40	0.00	1427.40
27-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
28-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
29-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
30-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
31-Jul-2023	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
Total (MWh)	**12211.00**	**0.00**	**0.00**	**12211.00**	**12121.00**	**0.00**	**12121.00**	**23417.40**	**0.00**	**23417.40**	**47749.40**	**0.00**	**47749.40**

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

	Long-Term PPA												
	PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/8677/F)			Final DC and Schedule		
Date	DC	Regulated Quantum	Surrendered By WBSEDCL	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak
01-Jul-2023	2000.00	0.00	550.00	1450.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7227.00
02-Jul-2023	2000.00	0.00	1212.50	787.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6564.50
03-Jul-2023	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
04-Jul-2023	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
05-Jul-2023	2000.00	0.00	275.00	1725.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7502.00
06-Jul-2023	2000.00	0.00	737.50	1262.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7039.50
07-Jul-2023	2000.00	0.00	1337.50	662.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6439.50
08-Jul-2023	2000.00	0.00	962.50	1037.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6814.50
09-Jul-2023	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
10-Jul-2023	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
11-Jul-2023	2000.00	0.00	200.00	1800.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7577.00
12-Jul-2023	2000.00	0.00	1100.00	900.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6677.00
13-Jul-2023	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
14-Jul-2023	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
15-Jul-2023	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
16-Jul-2023	2000.00	0.00	950.00	1050.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6827.00
17-Jul-2023	2000.00	0.00	162.50	1837.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7614.50
18-Jul-2023	1977.50	0.00	225.00	1752.50	1977.50	0.00	1977.50	3777.00	0.00	3777.00	7732.00	0.00	7507.00
19-Jul-2023	1960.50	0.00	0.00	1960.50	1960.50	0.00	1960.50	3777.00	0.00	3777.00	7698.00	0.00	7698.00
20-Jul-2023	1966.25	0.00	0.00	1966.25	1940.00	0.00	1940.00	3777.00	0.00	3777.00	7683.25	0.00	7683.25
21-Jul-2023	2000.00	0.00	400.00	1600.00	1895.00	0.00	1895.00	3777.00	0.00	3777.00	7672.00	0.00	7272.00
22-Jul-2023	2000.00	0.00	725.00	1275.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7052.00
23-Jul-2023	2000.00	0.00	1000.00	1000.00	1931.00	0.00	1931.00	3777.00	0.00	3777.00	7708.00	0.00	6708.00
24-Jul-2023	1660.00	0.00	160.00	1500.00	1660.00	0.00	1660.00	3777.00	0.00	3777.00	7097.00	0.00	6937.00
25-Jul-2023	2000.00	0.00	325.00	1675.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7452.00
26-Jul-2023	1976.00	0.00	1775.00	201.00	1976.00	0.00	1976.00	3777.00	0.00	3777.00	7729.00	0.00	5954.00
27-Jul-2023	2000.00	0.00	1262.50	737.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6514.50
28-Jul-2023	2000.00	0.00	600.00	1400.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7177.00
29-Jul-2023	2000.00	0.00	875.00	1125.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6902.00
30-Jul-2023	2000.00	0.00	725.00	1275.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7052.00
31-Jul-2023	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
Total (MWh)	**61540.25**	**0.00**	**16185.00**	**45355.25**	**61340.00**	**0.00**	**61340.00**	**117087.00**	**0.00**	**117087.00**	**239967.25**	**0.00**	**223782.25**

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033

Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COMM/REA/2023-24/1293 दिनांक / Date: 19.12.2023

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of August 2023.

विषय: August 2023 के महीने के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of August 2023 as per the verified data given by ERLDC on 13.12.2023 has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

13.12.2023 को ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार अगस्त 2023 महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह घटकों की ओर से जानकारी और आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this DC Statement. In case of any discrepancy / error, the DC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the DC Statement as issued, would be treated as final.

घटकों से अनुरोध है कि वे इस डीसी वक्तव्य के जारी होने की तारीख से 60 दिनों के भीतर किसी भी विसंगति/त्रुटि के बारे में सूचित करें। किसी भी विसंगति/त्रुटि के मामले में, डीसी स्टेटमेंट को पुन: परीक्षण, अंतिम निर्णय और पुष्टि के आधार पर संशोधित किया जाएगा। यदि किसी भी घटक से गलतियों/विसंगति का संकेत देने वाला कोई संचार प्राप्त नहीं होता है, तो जारी किया गया डीसी वक्तव्य अंतिम माना जाएगा।

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है |

Yours faithfully, / भवदीय

PRASUN KUMAR DE

Digitally signed by PRASUN KUMAR DE
Date: 2023.12.19 19:03:50 +05'30'

(P.K. De/ पी.के . दे)
Superintending Engineer/ अधी णिअभयंता

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

वितरण सूची:

1) अध्यक्ष (वाणिज्यिक), एपीएनआरएल, क्रिसेंट टॉवर, तीसरी मंजिल, कोलकाता-700020, कार्यकारी निदेशक, ईआरएलडीसी, 14 गोल्फ क्लब रोड, कोलकाता-700033 (फैक्स: 033 2423 3648)

2) मुख्य अभियंता (सी एंड आर), जेबीवीएनएल, इंजीनियरिंग बिल्डिंग, एचईसी, धुर्वा, रांची-834004।

3) कार्यकारी निदेशक (आरटी), डब्ल्यूबीएसईडीसीएल, कोलकाता।

4) ईडी (वाणिज्यिक), पीटीसी इंडिया लिमिटेड, दूसरी मंजिल एनबीसीसी टॉवर, बीकाजी कामा पैलेस, नई दिल्ली110066। 5) सदस्य सचिव, एसआरपीसी।

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

		Long-Term PPA												
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/9389/F)			Final DC and Schedule		
Date	Plant Declared Capacity	Declared Capacity	Regulated Quantum	Surrendered By WBSEDCL	Agreed Schedule	Declared Capacity	Regulated Quantum	Agreed Schedule	Declared Capacity	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Aug-2023	1840.00	400.00	0.00	325.00	75.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1230.40
02-Aug-2023	1840.00	400.00	0.00	150.00	250.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1405.40
03-Aug-2023	1967.80	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
04-Aug-2023	1904.00	368.00	0.00	0.00	368.00	368.00	0.00	368.00	755.40	0.00	755.40	1491.40	0.00	1491.40
05-Aug-2023	1904.00	368.00	0.00	0.00	368.00	368.00	0.00	368.00	755.40	0.00	755.40	1491.40	0.00	1491.40
06-Aug-2023	1920.00	376.00	0.00	69.00	307.00	376.00	0.00	376.00	755.40	0.00	755.40	1507.40	0.00	1438.40
07-Aug-2023	1920.00	376.00	0.00	0.00	376.00	376.00	0.00	376.00	755.40	0.00	755.40	1507.40	0.00	1507.40
08-Aug-2023	1884.00	358.00	0.00	0.00	358.00	358.00	0.00	358.00	755.40	0.00	755.40	1471.40	0.00	1471.40
09-Aug-2023	1920.00	376.00	0.00	0.00	376.00	376.00	0.00	376.00	755.40	0.00	755.40	1507.40	0.00	1507.40
10-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
11-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
12-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
13-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
14-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
15-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
16-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
17-Aug-2023	1804.50	382.50	0.00	0.00	382.50	382.50	0.00	382.50	660.95	0.00	660.95	1425.95	0.00	1425.95
18-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
19-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
20-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
21-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
22-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
23-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
24-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
25-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
26-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
27-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
28-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
29-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
30-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
31-Aug-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
Total (MWh)	60232.30	12204.50	0.00	544.00	11660.50	12204.50	0.00	12204.50	23322.95	0.00	23322.95	47731.95	0.00	47187.95

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

		Long-Term PPA												
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/9389/F)			Final DC and Schedule		
Date	Plant Declared Capacity	Declared Capacity	Regulated Quantum	Surrendered By WBSEDCL	Agreed Schedule	Declared Capacity	Regulated Quantum	Agreed Schedule	Declared Capacity	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak
01-Aug-2023	9200.00	2000.00	0.00	1775.00	225.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6002.00
02-Aug-2023	9200.00	2000.00	0.00	1875.00	125.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5902.00
03-Aug-2023	9359.18	1943.75	0.00	0.00	1943.75	1943.75	0.00	1943.75	3777.00	0.00	3777.00	7664.50	0.00	7664.50
04-Aug-2023	9696.00	1928.00	0.00	0.00	1928.00	1928.00	0.00	1928.00	3777.00	0.00	3777.00	7633.00	0.00	7633.00
05-Aug-2023	9520.00	1840.00	0.00	1096.00	744.00	1840.00	0.00	1840.00	3777.00	0.00	3777.00	7457.00	0.00	6361.00
06-Aug-2023	9600.00	1880.00	0.00	797.50	1082.50	1880.00	0.00	1880.00	3777.00	0.00	3777.00	7537.00	0.00	6739.50
07-Aug-2023	9600.00	1880.00	0.00	1324.00	556.00	1880.00	0.00	1880.00	3777.00	0.00	3777.00	7537.00	0.00	6213.00
08-Aug-2023	9408.00	1784.00	0.00	468.50	1315.50	1784.00	0.00	1784.00	3777.00	0.00	3777.00	7345.00	0.00	6876.50
09-Aug-2023	9600.00	1880.00	0.00	0.00	1880.00	1880.00	0.00	1880.00	3777.00	0.00	3777.00	7537.00	0.00	7537.00
10-Aug-2023	9599.00	1879.50	0.00	0.00	1879.50	1879.50	0.00	1879.50	3777.00	0.00	3777.00	7536.00	0.00	7536.00
11-Aug-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
12-Aug-2023	9840.00	2000.00	0.00	650.00	1350.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7127.00
13-Aug-2023	9840.00	2000.00	0.00	1175.00	825.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6602.00
14-Aug-2023	9840.00	2000.00	0.00	150.00	1850.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7627.00
15-Aug-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
16-Aug-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
17-Aug-2023	7367.60	1486.25	0.00	0.00	1486.25	1486.25	0.00	1486.25	2832.75	0.00	2832.75	5805.25	0.00	5805.25
18-Aug-2023	9840.00	2000.00	0.00	25.00	1975.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7752.00
19-Aug-2023	9840.00	2000.00	0.00	587.50	1412.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7189.50
20-Aug-2023	9840.00	2000.00	0.00	450.00	1550.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7327.00
21-Aug-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
22-Aug-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
23-Aug-2023	9840.00	2000.00	0.00	387.50	1612.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7389.50
24-Aug-2023	9840.00	2000.00	0.00	525.00	1475.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7252.00
25-Aug-2023	9840.00	2000.00	0.00	75.00	1925.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7702.00
26-Aug-2023	9840.00	2000.00	0.00	600.00	1400.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7177.00
27-Aug-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
28-Aug-2023	9840.00	2000.00	0.00	300.00	1700.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7477.00
29-Aug-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
30-Aug-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
31-Aug-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
Total (MWh)	298949.78	60501.50	0.00	12261.00	48240.50	60501.50	0.00	60501.50	116142.75	0.00	116142.75	237145.75	0.00	224884.75

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033

वसुधैव कुटुम्बकम्
ONE EARTH • ONE FAMILY • ONE FUTURE

Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COMM/REA/2023-24/ 956 दिनांक / Date: 09.10.2023

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of September 2023.

विषय: September 2023 के महीने के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of September 2023 as per the verified data given by ERLDC has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार सितंबर 2023 महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह घटकों की ओर से जानकारी और आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this DC Statement. In case of any discrepancy / error, the DC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the DC Statement as issued, would be treated as final.

घटकों से अनुरोध है कि वे इस डीसी वक्तव्य के जारी होने की तारीख से 60 दिनों के भीतर किसी भी विसंगति/त्रुटि के बारे में सूचित करें। किसी भी विसंगति/त्रुटि के मामले में, डीसी स्टेटमेंट को पुन: परीक्षण, अंतिम निर्णय और पुष्टि के आधार पर संशोधित किया जाएगा। यदि किसी भी घटक से गलतियों/विसंगति का संकेत देने वाला कोई संचार प्राप्त नहीं होता है, तो जारी किया गया डीसी वक्तव्य अंतिम माना जाएगा।

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है।

Yours faithfully, / भवदीय

प्रसून दे 9.10.23

(P.K. De)
SE, Commercial

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

		Long-Term PPA												
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/10182/F)			Final DC and Schedule		
Date	Plant Declared Capacity	Declared Capacity	Regulated Quantum	Surrendered By WBSEDCL	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
02-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
03-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
04-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
05-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
06-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
07-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
08-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
09-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
10-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
11-Sep-2023	1728.00	280.00	0.00	0.00	280.00	280.00	0.00	280.00	755.40	0.00	755.40	1315.40	0.00	1315.40
12-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
13-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
14-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
15-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
16-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
17-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
18-Sep-2023	1968.00	400.00	0.00	112.50	287.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1442.90
19-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
20-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
21-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
22-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
23-Sep-2023	1968.00	400.00	0.00	187.50	212.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1367.90
24-Sep-2023	1968.00	400.00	0.00	387.50	12.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1167.90
25-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
26-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
27-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
28-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
29-Sep-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
30-Sep-2023	1968.00	400.00	0.00	137.50	262.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1417.90
Total (MWh)	58800.00	11880.00	0.00	825.00	11055.00	11880.00	0.00	11880.00	22662.00	0.00	22662.00	46422.00	0.00	45597.00

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

		Long-Term PPA												
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/10182/F)			Final DC and Schedule		
Date	Plant Declared Capacity	Declared Capacity	Regulated Quantum	Surrendered By WBSEDCL	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	DC	Regulated Quantum	Agreed Schedule	Total Declared Capacity against Long-Term PPA (MW)	Total Regulated Quantum against Long-Term PPA (MW)	Total Agreed Schedule against Long-Term (MW)
	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak
01-Sep-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
02-Sep-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
03-Sep-2023	8800.00	1480.00	0.00	242.50	1237.50	1480.00	0.00	1480.00	3777.00	0.00	3777.00	6737.00	0.00	6494.50
04-Sep-2023	9840.00	2000.00	0.00	950.00	1050.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6827.00
05-Sep-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
06-Sep-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
07-Sep-2023	9840.00	2000.00	0.00	775.00	1225.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7002.00
08-Sep-2023	9840.00	2000.00	0.00	1262.50	737.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6514.50
09-Sep-2023	9840.00	2000.00	0.00	25.00	1975.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7752.00
10-Sep-2023	9840.00	2000.00	0.00	725.00	1275.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7052.00
11-Sep-2023	9610.00	1885.00	0.00	150.00	1735.00	1885.00	0.00	1885.00	3777.00	0.00	3777.00	7547.00	0.00	7397.00
12-Sep-2023	9840.00	2000.00	0.00	375.00	1625.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7402.00
13-Sep-2023	9840.00	2000.00	0.00	450.00	1550.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7327.00
14-Sep-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
15-Sep-2023	9840.00	2000.00	0.00	50.00	1950.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7727.00
16-Sep-2023	9840.00	2000.00	0.00	462.50	1537.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7314.50
17-Sep-2023	9840.00	2000.00	0.00	812.50	1187.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6964.50
18-Sep-2023	9840.00	2000.00	0.00	1037.50	962.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6739.50
19-Sep-2023	9840.00	2000.00	0.00	1612.50	387.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6164.50
20-Sep-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
21-Sep-2023	9840.00	2000.00	0.00	1275.00	725.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6502.00
22-Sep-2023	9840.00	2000.00	0.00	1250.00	750.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6527.00
23-Sep-2023	9840.00	2000.00	0.00	1662.50	337.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6114.50
24-Sep-2023	9840.00	2000.00	0.00	1687.50	312.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6089.50
25-Sep-2023	9840.00	2000.00	0.00	1312.50	687.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6464.50
26-Sep-2023	9840.00	2000.00	0.00	700.00	1300.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7077.00
27-Sep-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
28-Sep-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
29-Sep-2023	9840.00	2000.00	0.00	50.00	1950.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7727.00
30-Sep-2023	9840.00	2000.00	0.00	1150.00	850.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6627.00
Total (MWh)	293930.00	59365.00	0.00	18017.50	41347.50	59365.00	0.00	59365.00	113310.00	0.00	113310.00	232040.00	0.00	214022.50

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033
वसुधैव कुटुम्बकम्
ONE EARTH • ONE FAMILY • ONE FUTURE

Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COMM/REA/2023-24/ 1075 दिनांक / Date: 06.11.2023

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of October 2023.

विषय: October 2023 के महीने के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of October 2023 as per the verified data given by ERLDC has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार अक्टूबर 2023 महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह घटकों की ओर से जानकारी और आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this DC Statement. In case of any discrepancy / error, the DC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the DC Statement as issued, would be treated as final.

घटकों से अनुरोध है कि वे इस डीसी वक्तव्य के जारी होने की तारीख से 60 दिनों के भीतर किसी भी विसंगति/त्रुटि के बारे में सूचित करें। किसी भी विसंगति/त्रुटि के मामले में, डीसी स्टेटमेंट को पुन: परीक्षण, अंतिम निर्णय और पुष्टि के आधार पर संशोधित किया जाएगा। यदि किसी भी घटक से गलतियों/विसंगति का संकेत देने वाला कोई संचार प्राप्त नहीं होता है, तो जारी किया गया डीसी वक्तव्य अंतिम माना जाएगा।

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है।

Yours faithfully, / भवदीय

6.11.23

(P.K. De)
SE, Commercial

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

		Long-Term PPA												
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/11008/A)			Final DC and Schedule		
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
02-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
03-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
04-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
05-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
06-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
07-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
08-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
09-Oct-2023	1601.00	325.33	0.00	0.00	325.33	325.33	0.00	325.33	614.38	0.00	614.38	1265.04	0.00	1265.04
10-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
11-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
12-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
13-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
14-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
15-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
16-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
17-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
18-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
19-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
20-Oct-2023	1968.00	400.00	0.00	37.50	362.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1517.90
21-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
22-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
23-Oct-2023	1968.00	400.00	0.00	37.50	362.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1517.90
24-Oct-2023	1968.00	400.00	0.00	337.50	62.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1217.90
25-Oct-2023	1968.00	400.00	0.00	50.00	350.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1505.40
26-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
27-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
28-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
29-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
30-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
31-Oct-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
Total (MWh)	**60641.00**	**12325.33**	**0.00**	**462.50**	**11862.83**	**12325.33**	**0.00**	**12325.33**	**23276.38**	**0.00**	**23276.38**	**47927.04**	**0.00**	**47464.54**

Station Name: **Adhunik Power & Natural Resources Limited** All figure are in MWh

Installed Capacity (MW) **540**

		Long-Term PPA												
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/11008/A)			Final DC and Schedule		
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Oct-2023	9840.00	2000.00	0.00	1062.50	937.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6714.50
02-Oct-2023	9840.00	2000.00	0.00	975.00	1025.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6802.00
03-Oct-2023	9840.00	2000.00	0.00	175.00	1825.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7602.00
04-Oct-2023	9840.00	2000.00	0.00	450.00	1550.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7327.00
05-Oct-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
06-Oct-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
07-Oct-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
08-Oct-2023	9840.00	2000.00	0.00	35.00	1965.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7742.00
09-Oct-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
10-Oct-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
11-Oct-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
12-Oct-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
13-Oct-2023	9840.00	2000.00	0.00	350.00	1650.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7427.00
14-Oct-2023	9840.00	2000.00	0.00	100.00	1900.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7677.00
15-Oct-2023	9840.00	2000.00	0.00	150.00	1850.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7627.00
16-Oct-2023	9840.00	2000.00	0.00	125.00	1875.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7652.00
17-Oct-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
18-Oct-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
19-Oct-2023	9840.00	2000.00	0.00	125.00	1875.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7652.00
20-Oct-2023	9840.00	2000.00	0.00	62.50	1937.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7714.50
21-Oct-2023	9840.00	2000.00	0.00	1512.50	487.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6264.50
22-Oct-2023	9840.00	2000.00	0.00	1762.50	237.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6014.50
23-Oct-2023	9840.00	2000.00	0.00	1812.50	187.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5964.50
24-Oct-2023	9840.00	2000.00	0.00	1900.00	100.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5877.00
25-Oct-2023	9840.00	2000.00	0.00	1037.50	962.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6739.50
26-Oct-2023	9840.00	2000.00	0.00	575.00	1425.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7202.00
27-Oct-2023	9840.00	2000.00	0.00	687.50	1312.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7089.50
28-Oct-2023	9840.00	2000.00	0.00	125.00	1875.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7652.00
29-Oct-2023	9840.00	2000.00	0.00	1712.50	287.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6064.50
30-Oct-2023	9840.00	2000.00	0.00	800.00	1200.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6977.00
31-Oct-2023	9840.00	2000.00	0.00	687.50	1312.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7089.50
Total (MWh)	305040.00	62000.00	0.00	16222.50	45777.50	62000.00	0.00	62000.00	117087.00	0.00	117087.00	241087.00	0.00	224864.50

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033

वसुधैव कुटुम्बकम्
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Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COMM/REA/2023-24/1250 दिनांक / Date: 11.12.2023

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of November 2023.

विषय: November 2023 के महीने के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of November 2023 as per the verified data given by ERLDC on 11.12.2023 has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

11.12.2023 को ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार नवंबर 2023 महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह घटकों की ओर से जानकारी और आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this DC Statement. In case of any discrepancy / error, the DC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the DC Statement as issued, would be treated as final.

घटकों से अनुरोध है कि वे इस डीसी वक्तव्य के जारी होने की तारीख से 60 दिनों के भीतर किसी भी विसंगति/त्रुटि के बारे में सूचित करें। किसी भी विसंगति/त्रुटि के मामले में, डीसी स्टेटमेंट को पुन: परीक्षण, अंतिम निर्णय और पुष्टि के आधार पर संशोधित किया जाएगा। यदि किसी भी घटक से गलतियों/विसंगति का संकेत देने वाला कोई संचार प्राप्त नहीं होता है, तो जारी किया गया डीसी वक्तव्य अंतिम माना जाएगा।

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है।

Yours faithfully, / भवदीय

एन.एस. मंडल
11.12.23

(N.S. Mondal/(एन.एस. मंडल)
Member Secretary/सदस्य सचिव

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

वितरण सूची:

1) अध्यक्ष (वाणिज्यिक), एपीएनआरएल, क्रिसेंट टॉवर, तीसरी मंजिल, कोलकाता-700020, कार्यकारी निदेशक, ईआरएलडीसी, 14 गोल्फ क्लब रोड, कोलकाता-700033 (फैक्स: 033 2423 3648)

2) मुख्य अभियंता (सी एंड आर), जेबीवीएनएल, इंजीनियरिंग बिल्डिंग, एचईसी, धुर्वा, रांची-834004।

3) कार्यकारी निदेशक (आरटी), डब्ल्यूबीएसईडीसीएल, कोलकाता।

4) ईडी (वाणिज्यिक), पीटीसी इंडिया लिमिटेड, दूसरी मंजिल एनबीसीसी टॉवर, बीकाजी कामा पैलेस, नई दिल्ली110066। 5) सदस्य सचिव, एसआरपीसी।

Station Name: Adhunik Power & Natural Resources Limited (APNRL)														
Installed Capacity 540 MW (2 x 270)														
Long-Term PPA's														
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/11490/A)			Final Long-Term DC declaration and Schedule Energy		
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
02-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
03-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
04-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
05-Nov-2023	1684.00	258.00	0.00	44.75	213.25	258.00	0.00	258.00	755.40	0.00	755.40	1271.40	0.00	1226.65
06-Nov-2023	1968.00	400.00	0.00	87.50	312.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1467.90
07-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
08-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
09-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
10-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
11-Nov-2023	1968.00	400.00	0.00	300.00	100.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1255.40
12-Nov-2023	1968.00	400.00	0.00	400.00	0.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1155.40
13-Nov-2023	1968.00	400.00	0.00	400.00	0.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1155.40
14-Nov-2023	1888.00	360.00	0.00	187.50	172.50	360.00	0.00	360.00	755.40	0.00	755.40	1475.40	0.00	1287.90
15-Nov-2023	1968.00	400.00	0.00	237.50	162.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1317.90
16-Nov-2023	1968.00	400.00	0.00	12.50	387.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1542.90
17-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
18-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
19-Nov-2023	1968.00	400.00	0.00	237.50	162.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1317.90
20-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
21-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
22-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
23-Nov-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
24-Nov-2023	1968.00	400.00	0.00	137.50	262.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1417.90
25-Nov-2023	1968.00	400.00	0.00	187.50	212.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1367.90
26-Nov-2023	1968.00	400.00	0.00	400.00	0.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1155.40
27-Nov-2023	1968.00	400.00	0.00	300.00	100.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1255.40
28-Nov-2023	1968.00	400.00	0.00	237.50	162.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1317.90
29-Nov-2023	1968.00	400.00	0.00	87.50	312.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1467.90
30-Nov-2023	1968.00	400.00	0.00	187.50	212.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1367.90
Total (MWh)	58676.00	11818.00	0.00	3444.75	8373.25	11818.00	0.00	11818.00	22662.00	0.00	22662.00	46298.00	0.00	42853.25

Note:
1. On the date of 12th November 2023, TANGEDCO surrendered its quantum, which was 15 MWh, and this has been recorded in the agreed schedule.
2. For the month of November 2023, WBSEDCL surrendered its entire quantum, amounting to 44319.75 MWh, and this has also been recorded in the agreed schedule.

Station Name: Adhunik Power & Natural Resources Limited (APNRL)														
Installed Capacity 540 MW (2 x 270)														
Long-Term PPA's														
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/11490/A)			Final Long-Term DC declaration and Schedule Energy		
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak
01-Nov-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
02-Nov-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
03-Nov-2023	9840.00	2000.00	0.00	0.00	2000.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7777.00
04-Nov-2023	9840.00	2000.00	0.00	37.50	1962.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7739.50
05-Nov-2023	9840.00	2000.00	0.00	1925.00	75.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5852.00
06-Nov-2023	9840.00	2000.00	0.00	1412.50	587.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6364.50
07-Nov-2023	9840.00	2000.00	0.00	1350.00	650.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6427.00
08-Nov-2023	9840.00	2000.00	0.00	725.00	1275.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7052.00
09-Nov-2023	9840.00	2000.00	0.00	1137.50	862.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6639.50
10-Nov-2023	9840.00	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
11-Nov-2023	9840.00	2000.00	0.00	1987.50	12.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5789.50
12-Nov-2023	9840.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	1985.00	3777.00	0.00	3777.00	7777.00	0.00	5762.00
13-Nov-2023	9840.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5777.00
14-Nov-2023	9840.00	2000.00	0.00	1962.50	37.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5814.50
15-Nov-2023	9840.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5777.00
16-Nov-2023	9840.00	2000.00	0.00	1787.50	212.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5989.50
17-Nov-2023	9840.00	2000.00	0.00	587.50	1412.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7189.50
18-Nov-2023	9840.00	2000.00	0.00	600.00	1400.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7177.00
19-Nov-2023	9840.00	2000.00	0.00	1900.00	100.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5877.00
20-Nov-2023	9840.00	2000.00	0.00	1812.50	187.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5964.50
21-Nov-2023	9840.00	2000.00	0.00	1737.50	262.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6039.50
22-Nov-2023	9840.00	2000.00	0.00	850.00	1150.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6927.00
23-Nov-2023	9840.00	2000.00	0.00	862.50	1137.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6914.50
24-Nov-2023	9840.00	2000.00	0.00	1700.00	300.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6077.00
25-Nov-2023	9840.00	2000.00	0.00	1912.50	87.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5864.50
26-Nov-2023	9840.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5777.00
27-Nov-2023	9840.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5777.00
28-Nov-2023	9840.00	2000.00	0.00	1987.50	12.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5789.50
29-Nov-2023	9840.00	2000.00	0.00	1987.50	12.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5789.50
30-Nov-2023	9840.00	2000.00	0.00	1987.50	12.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5789.50
Total (MWh)	295200.00	60000.00	0.00	40875.00	19125.00	60000.00	0.00	59985.00	113310.00	0.00	113310.00	233310.00	0.00	192420.00

Note:
1. On the date of 12th November 2023, TANGEDCO surrendered its quantum, which was 15 MWh, and this has been recorded in the agreed schedule.
2. For the month of November 2023, WBSEDCL surrendered its entire quantum, amounting to 44319.75 MWh, and this has also been recorded in the agreed schedule.

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033
Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COMM/REA/2023-24/1424 दिनांक / Date: 09.01.2024

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of December 2023.

विषय: December 2023 के महीने के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of December 2023 as per the verified data given by ERLDC on 08.01.2024 has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

08.01.2024 को ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार दिसंबर 2023 महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह घटकों की ओर से जानकारी और आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this DC Statement. In case of any discrepancy / error, the DC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the DC Statement as issued, would be treated as final.

घटकों से अनुरोध है कि वे इस डीसी वक्तव्य के जारी होने की तारीख से 60 दिनों के भीतर किसी भी विसंगति/त्रुटि के बारे में सूचित करें। किसी भी विसंगति/त्रुटि के मामले में, डीसी स्टेटमेंट को पुन: परीक्षण, अंतिम निर्णय और पुष्टि के आधार पर संशोधित किया जाएगा। यदि किसी भी घटक से गलतियों/विसंगति का संकेत देने वाला कोई संचार प्राप्त नहीं होता है, तो जारी किया गया डीसी वक्तव्य अंतिम माना जाएगा।

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है |

भवदीय /Yours faithfully,

PRASUN KUMAR DE
Digitally signed by PRASUN KUMAR DE
Date: 2024.01.09 18:33:06 +05'30'

(पी.के. दे /P.K. De)
अधीक्षण अभियंता /Superintending Engineer/

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

वितरण सूची:

1) अध्यक्ष (वाणिज्यिक), एपीएनआरएल, क्रिसेंट टॉवर, तीसरी मंजिल, कोलकाता-700020, कार्यकारी निदेशक, ईआरएलडीसी, 14 गोल्फ क्लब रोड, कोलकाता-700033 (फैक्स: 033 2423 3648)

2) मुख्य अभियंता (सी एंड आर), जेबीवीएनएल, इंजीनियरिंग बिल्डिंग, एचईसी, धुर्वा, रांची-834004।

3) कार्यकारी निदेशक (आरटी), डब्ल्यूबीएसईडीसीएल, कोलकाता।

4) ईडी (वाणिज्यिक), पीटीसी इंडिया लिमिटेड, दूसरी मंजिल एनबीसीसी टॉवर, बीकाजी कामा पैलेस, नई दिल्ली110066। 5) सदस्य सचिव, एसआरपीसी।

Station Name: Adhunik Power & Natural Resources Limited (APNRL)															
Installed Capacity 540 MW (2 X 270)															
Long-Term PPA's															
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/11590/A/R/0)			Final Long-Term DC declaration and Schedule Energy			
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)	
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	
01-Dec-2023	1968.00	400.00	0.00	75.00	325.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1480.40	
02-Dec-2023	1968.00	400.00	0.00	137.50	262.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1417.90	
03-Dec-2023	1968.00	400.00	0.00	400.00	0.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1155.40	
04-Dec-2023	1968.00	400.00	0.00	87.50	312.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1467.90	
05-Dec-2023	1968.00	400.00	0.00	87.50	312.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1467.90	
06-Dec-2023	1968.00	400.00	0.00	37.50	362.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1517.90	
07-Dec-2023	1968.00	400.00	0.00	87.50	312.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1467.90	
08-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
09-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
10-Dec-2023	1968.00	400.00	0.00	300.00	100.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1255.40	
11-Dec-2023	984.00	200.00	0.00	0.00	200.00	200.00	0.00	200.00	377.72	0.00	377.72	777.72	0.00	777.72	
12-Dec-2023	984.00	200.00	0.00	0.00	200.00	200.00	0.00	200.00	377.72	0.00	377.72	777.72	0.00	777.72	
13-Dec-2023	984.00	200.00	0.00	0.00	200.00	200.00	0.00	200.00	377.72	0.00	377.72	777.72	0.00	777.72	
14-Dec-2023	984.00	200.00	0.00	0.00	200.00	200.00	0.00	200.00	377.72	0.00	377.72	777.72	0.00	777.72	
15-Dec-2023	984.00	200.00	0.00	0.00	200.00	200.00	0.00	200.00	377.72	0.00	377.72	777.72	0.00	777.72	
16-Dec-2023	984.00	200.00	0.00	0.00	200.00	200.00	0.00	200.00	377.72	0.00	377.72	777.72	0.00	777.72	
17-Dec-2023	1968.00	400.00	0.00	400.00	0.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1155.40	
18-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
19-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
20-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
21-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
22-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
23-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
24-Dec-2023	1968.00	400.00	0.00	37.50	362.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1517.90	
25-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
26-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
27-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
28-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
29-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
30-Dec-2023	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40	
31-Dec-2023	1968.00	400.00	0.00	237.50	162.50	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1317.90	
Total (MWh)	55104.00	11200.00	0.00	1887.50	9312.50	11200.00	0.00	11200.00	21151.32	0.00	21151.32	43551.32	0.00	41663.82	

Station Name: Adhunik Power & Natural Resources Limited (APNRL)														
Installed Capacity 540 MW (2 X 270)														
Long-Term PPA's														
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Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak
01-Dec-2023	9840.00	2000.00	0.00	1987.50	12.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5789.50
02-Dec-2023	9840.00	2000.00	0.00	1987.50	12.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5789.50
03-Dec-2023	9840.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5777.00
04-Dec-2023	9840.00	2000.00	0.00	1787.50	212.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5989.50
05-Dec-2023	9840.00	2000.00	0.00	1837.50	162.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5939.50
06-Dec-2023	9840.00	2000.00	0.00	1687.50	312.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6089.50
07-Dec-2023	9840.00	2000.00	0.00	1562.50	437.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6214.50
08-Dec-2023	9840.00	2000.00	0.00	1250.00	750.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6527.00
09-Dec-2023	9840.00	2000.00	0.00	725.00	1275.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7052.00
10-Dec-2023	9840.00	2000.00	0.00	1875.00	125.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	5902.00
11-Dec-2023	7380.00	1312.50	0.00	956.25	356.25	1312.50	0.00	1312.50	2832.80	0.00	2832.80	5457.80	0.00	4501.55
12-Dec-2023	4920.00	1000.00	0.00	450.00	550.00	1000.00	0.00	1000.00	1888.60	0.00	1888.60	3888.60	0.00	3438.60
13-Dec-2023	4920.00	1000.00	0.00	312.50	687.50	1000.00	0.00	1000.00	1888.60	0.00	1888.60	3888.60	0.00	3576.10
14-Dec-2023	4920.00	1000.00	0.00	312.50	687.50	1000.00	0.00	1000.00	1888.60	0.00	1888.60	3888.60	0.00	3576.10
15-Dec-2023	4920.00	1000.00	0.00	312.50	687.50	1000.00	0.00	1000.00	1888.60	0.00	1888.60	3888.60	0.00	3576.10
16-Dec-2023	4920.00	1000.00	0.00	381.25	618.75	1000.00	0.00	1000.00	1888.60	0.00	1888.60	3888.60	0.00	3507.35
17-Dec-2023	6252.00	1267.70	0.00	1248.95	18.75	1267.70	0.00	1267.70	2394.13	0.00	2394.13	4929.53	0.00	3680.58
18-Dec-2023	9840.00	2000.00	0.00	925.00	1075.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6852.00
19-Dec-2023	9840.00	2000.00	0.00	1050.00	950.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6727.00
20-Dec-2023	9840.00	2000.00	0.00	675.00	1325.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7102.00
21-Dec-2023	9840.00	2000.00	0.00	600.00	1400.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7177.00
22-Dec-2023	9840.00	2000.00	0.00	550.00	1450.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7227.00
23-Dec-2023	9840.00	2000.00	0.00	837.50	1162.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6939.50
24-Dec-2023	9840.00	2000.00	0.00	1012.50	987.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6764.50
25-Dec-2023	9840.00	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
26-Dec-2023	9840.00	2000.00	0.00	675.00	1325.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7102.00
27-Dec-2023	9840.00	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
28-Dec-2023	9840.00	2000.00	0.00	600.00	1400.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7177.00
29-Dec-2023	9840.00	2000.00	0.00	650.00	1350.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7127.00
30-Dec-2023	9840.00	2000.00	0.00	650.00	1350.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7127.00
31-Dec-2023	9840.00	2000.00	0.00	1212.50	787.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6564.50
Total (MWh)	274392.00	55580.20	0.00	31361.45	24218.75	55580.20	0.00	55580.20	105317.93	0.00	105317.93	216478.33	0.00	185116.88

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033
Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COMM/REA/2023-24/1569 दिनांक / Date: 07.02.2024

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of January 2024.

विषय: जनवरी 2024 माह के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of January 2024 as per the verified data given by ERLDC on 06.02.2024 has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

06.02.2024 को ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार जनवरी 2024 महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह घटकों की ओर से जानकारी और आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this DC Statement. In case of any discrepancy / error, the DC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the DC Statement as issued, would be treated as final.

घटकों से अनुरोध है कि वे इस डीसी वक्तव्य के जारी होने की तारीख से 60 दिनों के भीतर किसी भी विसंगति/त्रुटि के बारे में सूचित करें। किसी भी विसंगति/त्रुटि के मामले में, डीसी स्टेटमेंट को पुन: परीक्षण, अंतिम निर्णय और पुष्टि के आधार पर संशोधित किया जाएगा। यदि किसी भी घटक से गलतियों/विसंगति का संकेत देने वाला कोई संचार प्राप्त नहीं होता है, तो जारी किया गया डीसी वक्तव्य अंतिम माना जाएगा।

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है |

भवदीय /Yours faithfully,

PRASUN KUMAR DE

Digitally signed by PRASUN KUMAR DE
Date: 2024.02.07 18:32:56 +05'30'

(पी.के. दे /P.K. De)
अधीक्षण अभियंता /Superintending Engineer/

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

वितरण सूची:

1) अध्यक्ष (वाणिज्यिक), एपीएनआरएल, क्रिसेंट टॉवर, तीसरी मंजिल, कोलकाता-700020, कार्यकारी निदेशक, ईआरएलडीसी, 14 गोल्फ क्लब रोड, कोलकाता-700033 (फैक्स: 033 2423 3648)

2) मुख्य अभियंता (सी एंड आर), जेबीवीएनएल, इंजीनियरिंग बिल्डिंग, एचईसी, धुर्वा, रांची-834004।

3) कार्यकारी निदेशक (आरटी), डब्ल्यूबीएसईडीसीएल, कोलकाता।

4) ईडी (वाणिज्यिक), पीटीसी इंडिया लिमिटेड, दूसरी मंजिल एनबीसीसी टॉवर, बीकाजी कामा पैलेस, नई दिल्ली110066। 5) सदस्य सचिव, एसआरपीसी।

Station Name: Adhunik Power & Natural Resources Limited (APNRL)														
Installed Capacity 540 MW (2 X 270)														
Long-Term PPA's														
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/11710/A/R/0)			Final Long-Term DC declaration and Schedule Energy		
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
02-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
03-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
04-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
05-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
06-Jan-2024	984.00	185.81	0.00	0.00	185.81	185.82	0.00	185.82	350.91	0.00	350.91	722.54	0.00	722.54
07-Jan-2024	984.00	220.12	0.00	102.06	118.06	220.12	0.00	220.12	415.71	0.00	415.71	855.95	0.00	753.89
08-Jan-2024	984.00	253.04	0.00	0.00	253.04	253.04	0.00	253.04	477.88	0.00	477.88	983.96	0.00	983.96
09-Jan-2024	984.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	477.88	0.00	0.00	1277.88	0.00	800.00
10-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
11-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
12-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
13-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
14-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
15-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
16-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
17-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
18-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
19-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
20-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
21-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
22-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
23-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
24-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
25-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
26-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
27-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
28-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
29-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
30-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
31-Jan-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
Total (MWh)	57072.00	11858.97	0.00	102.06	11756.91	11858.98	0.00	11858.98	22118.18	0.00	21640.30	45836.13	0.00	45256.19

Station Name: Adhunik Power & Natural Resources Limited (APNRL)														
Installed Capacity 540 MW (2 X 270)														
Long-Term PPA's														
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2023/11710/A/R/0)			Final Long-Term DC declaration and Schedule Energy		
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak
01-Jan-2024	9840.00	2000.00	0.00	600.00	1400.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7177.00
02-Jan-2024	9840.00	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
03-Jan-2024	9840.00	2000.00	0.00	637.50	1362.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7139.50
04-Jan-2024	9840.00	2000.00	0.00	700.00	1300.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7077.00
05-Jan-2024	9840.00	2000.00	0.00	637.50	1362.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7139.50
06-Jan-2024	8610.00	1746.53	0.00	656.53	1090.00	1746.53	0.00	1746.53	3298.32	0.00	3298.32	6791.38	0.00	6134.85
07-Jan-2024	4920.00	1182.90	0.00	684.42	498.49	1182.90	0.00	1182.90	2233.95	0.00	2233.95	4599.75	0.00	3915.34
08-Jan-2024	4920.00	1265.20	0.00	411.01	854.20	1265.20	0.00	1265.20	2389.40	0.00	2389.40	4919.80	0.00	4508.80
09-Jan-2024	4920.00	2000.00	0.00	337.50	1662.50	2000.00	0.00	2000.00	2389.40	0.00	0.00	6389.40	0.00	3662.50
10-Jan-2024	6943.25	1588.98	0.00	440.69	1148.29	1588.98	0.00	1588.98	2960.41	0.00	2960.41	6138.37	0.00	5697.68
11-Jan-2024	9840.00	2000.00	0.00	750.00	1250.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7027.00
12-Jan-2024	9840.00	2000.00	0.00	700.00	1300.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7077.00
13-Jan-2024	9840.00	2000.00	0.00	675.00	1325.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7102.00
14-Jan-2024	9840.00	2000.00	0.00	675.00	1325.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7102.00
15-Jan-2024	9840.00	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
16-Jan-2024	9840.00	2000.00	0.00	650.00	1350.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7127.00
17-Jan-2024	9840.00	2000.00	0.00	650.00	1350.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7127.00
18-Jan-2024	9840.00	2000.00	0.00	587.50	1412.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7189.50
19-Jan-2024	9840.00	2000.00	0.00	525.00	1475.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7252.00
20-Jan-2024	9840.00	2000.00	0.00	562.50	1437.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7214.50
21-Jan-2024	9840.00	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
22-Jan-2024	9840.00	2000.00	0.00	575.00	1425.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7202.00
23-Jan-2024	9840.00	2000.00	0.00	600.00	1400.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7177.00
24-Jan-2024	9840.00	2000.00	0.00	600.00	1400.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7177.00
25-Jan-2024	9840.00	2000.00	0.00	587.50	1412.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7189.50
26-Jan-2024	9840.00	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
27-Jan-2024	9840.00	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
28-Jan-2024	9840.00	2000.00	0.00	587.50	1412.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7189.50
29-Jan-2024	9840.00	2000.00	0.00	537.50	1462.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7239.50
30-Jan-2024	9840.00	2000.00	0.00	587.50	1412.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7189.50
31-Jan-2024	9840.00	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
Total (MWh)	286153.25	59783.61	0.00	18705.14	41078.47	59783.61	0.00	59783.61	111473.48	0.00	109084.08	231040.69	0.00	209946.16

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033
Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: **www.erpc.gov.in**

सं./ सं./ No: ERPC /COMM/REA/2023-24/1729 दिनांक / Date: 11.03.2024

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of February 2024.

विषय: फरवरी 2024 माह के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of February 2024 as per the verified data given by ERLDC on 07.03.2024 has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

07.03.2024 को ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार फरवरी 2024 महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह घटकों की ओर से जानकारी और आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this DC Statement. In case of any discrepancy / error, the DC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the DC Statement as issued, would be treated as final.

घटकों से अनुरोध है कि वे इस डीसी वक्तव्य के जारी होने की तारीख से 60 दिनों के भीतर किसी भी विसंगति/त्रुटि के बारे में सूचित करें। किसी भी विसंगति/त्रुटि के मामले में, डीसी स्टेटमेंट को पुन: परीक्षण, अंतिम निर्णय और पुष्टि के आधार पर संशोधित किया जाएगा। यदि किसी भी घटक से गलतियों/विसंगति का संकेत देने वाला कोई संचार प्राप्त नहीं होता है, तो जारी किया गया डीसी वक्तव्य अंतिम माना जाएगा।

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है |

भवदीय /Yours faithfully,

PRASUN KUMAR DE

Digitally signed by PRASUN KUMAR DE
Date: 2024.03.11 18:00:35 +05'30'

(पी.के. दे /P.K. De)
अधीक्षण अभियंता /Superintending Engineer/

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066. 5) Member Secretary, SRPC.

वितरण सूची:

1) अध्यक्ष (वाणिज्यिक), एपीएनआरएल, क्रिसेंट टॉवर, तीसरी मंजिल, कोलकाता-700020, कार्यकारी निदेशक, ईआरएलडीसी, 14 गोल्फ क्लब रोड, कोलकाता-700033 (फैक्स: 033 2423 3648)

2) मुख्य अभियंता (सी एंड आर), जेबीवीएनएल, इंजीनियरिंग बिल्डिंग, एचईसी, धुर्वा, रांची-834004।

3) कार्यकारी निदेशक (आरटी), डब्ल्यूबीएसईडीसीएल, कोलकाता।

4) ईडी (वाणिज्यिक), पीटीसी इंडिया लिमिटेड, दूसरी मंजिल एनबीसीसी टॉवर, बीकाजी कामा पैलेस, नई दिल्ली110066। 5) सदस्य सचिव, एसआरपीसी।

Station Name: Adhunik Power & Natural Resources Limited (APNRL)														
Installed Capacity 540 MW (2 X 270)														
Long-Term PPA's														
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2024/11880/A/R/0)			Final Long-Term DC declaration and Schedule Energy		
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Feb-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
02-Feb-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
03-Feb-2024	1968.00	400.00	0.00	0.00	400.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1555.40
04-Feb-2024	1968.00	400.00	0.00	300.00	100.00	400.00	0.00	400.00	755.40	0.00	755.40	1555.40	0.00	1255.40
05-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
06-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
07-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
08-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
09-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
10-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
11-Feb-2024	1968.00	360.00	0.00	78.75	281.25	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1376.65
12-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
13-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
14-Feb-2024	1968.00	360.00	0.00	78.75	281.25	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1376.65
15-Feb-2024	1968.00	360.00	0.00	33.75	326.25	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1421.65
16-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
17-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
18-Feb-2024	1968.00	360.00	0.00	112.50	247.50	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1342.90
19-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
20-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
21-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
22-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
23-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
24-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
25-Feb-2024	1968.00	360.00	0.00	281.25	78.75	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1174.15
26-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
27-Feb-2024	1968.00	360.00	0.00	112.50	247.50	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1342.90
28-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
29-Feb-2024	1968.00	360.00	0.00	0.00	360.00	400.00	0.00	400.00	695.40	0.00	695.40	1455.40	0.00	1455.40
Total (MWh)	57072.00	10600.00	0.00	997.50	9602.50	11600.00	0.00	11600.00	20406.60	0.00	20406.60	42606.60	0.00	41609.10

Note- For the month of February 2024, WBSEDCL surrendered its power requisition quantum amounting to 29430.00 MWh, whereas APNRL's Declared Capacity for the month was 63600 MWh.

Station Name: Adhunik Power & Natural Resources Limited (APNRL)														
Installed Capacity 540 MW (2 X 270)														
Long-Term PPA's														
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2024/11880/A/R/0)			Final Long-Term DC declaration and Schedule Energy		
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak
01-Feb-2024	9840.00	2000.00	0.00	625.00	1375.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7152.00
02-Feb-2024	9840.00	2000.00	0.00	550.00	1450.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7227.00
03-Feb-2024	9840.00	2000.00	0.00	600.00	1400.00	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	7177.00
04-Feb-2024	9840.00	2000.00	0.00	1587.50	412.50	2000.00	0.00	2000.00	3777.00	0.00	3777.00	7777.00	0.00	6189.50
05-Feb-2024	9840.00	1800.00	0.00	1001.25	798.75	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6275.75
06-Feb-2024	9840.00	1800.00	0.00	517.50	1282.50	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6759.50
07-Feb-2024	9840.00	1800.00	0.00	821.25	978.75	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6455.75
08-Feb-2024	9840.00	1800.00	0.00	567.50	1232.50	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6709.50
09-Feb-2024	9840.00	1800.00	0.00	528.75	1271.25	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6748.25
10-Feb-2024	9840.00	1800.00	0.00	472.50	1327.50	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6804.50
11-Feb-2024	9840.00	1800.00	0.00	1282.50	517.50	2000.00	0.00	1956.25	3477.00	0.00	3477.00	7277.00	0.00	5950.75
12-Feb-2024	9840.00	1800.00	0.00	585.00	1215.00	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6692.00
13-Feb-2024	9840.00	1800.00	0.00	573.75	1226.25	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6703.25
14-Feb-2024	9840.00	1800.00	0.00	1080.00	720.00	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6197.00
15-Feb-2024	9840.00	1800.00	0.00	1316.25	483.75	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	5960.75
16-Feb-2024	9840.00	1800.00	0.00	1125.00	675.00	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6152.00
17-Feb-2024	9840.00	1800.00	0.00	1125.00	675.00	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6152.00
18-Feb-2024	9840.00	1800.00	0.00	1620.00	180.00	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	5657.00
19-Feb-2024	9840.00	1800.00	0.00	1462.50	337.50	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	5814.50
20-Feb-2024	9840.00	1800.00	0.00	978.75	821.25	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6298.25
21-Feb-2024	9840.00	1800.00	0.00	1237.50	562.50	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6039.50
22-Feb-2024	9840.00	1800.00	0.00	540.00	1260.00	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6737.00
23-Feb-2024	9840.00	1800.00	0.00	540.00	1260.00	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6737.00
24-Feb-2024	9840.00	1800.00	0.00	832.50	967.50	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6444.50
25-Feb-2024	9840.00	1800.00	0.00	1642.50	157.50	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	5634.50
26-Feb-2024	9840.00	1800.00	0.00	1282.50	517.50	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	5994.50
27-Feb-2024	9840.00	1800.00	0.00	1597.50	202.50	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	5679.50
28-Feb-2024	9840.00	1800.00	0.00	1260.00	540.00	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6017.00
29-Feb-2024	9840.00	1800.00	0.00	1080.00	720.00	2000.00	0.00	2000.00	3477.00	0.00	3477.00	7277.00	0.00	6197.00
Total (MWh)	285360.00	53000.00	0.00	28432.50	24567.50	58000.00	0.00	57956.25	102033.00	0.00	102033.00	213033.00	0.00	184556.75

Note- For the month of February 2024, WBSEDCL surrendered its power requisition quantum amounting to 29430.00 MWh, whereas APNRL's Declared Capacity for the month was 63600 MWh.

सत्यमेव जयते
भारत सरकार
Government Of India
विद्युत मंत्रालय
Ministry Of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14 Golf Club Road, Tollygunje-70033 Website: www.erpc.gov.in

सं./ सं./ No: ERPC /COMM/REA/2023-24/082 दिनांक / Date: 09.04.2024

To: As per list enclosed / सेवा में: संलग्न सूची के अनुसार

Sub: DC Certification for APNRL Station for the Month of March 2024.

विषय: मार्च 2024 माह के लिए एपीएनआरएल स्टेशन के लिए डीसी प्रमाणन।

Sir / महोदय,

The DC of APNRL for the month of March 2024 as per the verified data given by ERLDC on 08.04.2024 has been certified and given in *Annexure*. This is for kind information and necessary action by the constituents.

08.04.2024 को ईआरएलडीसी द्वारा दिए गए सत्यापित आंकड़ों के अनुसार मार्च 2024 महीने के लिए एपीएनआरएल के डीसी को प्रमाणित किया गया है और अनुबंध में दिया गया है। यह घटकों की ओर से जानकारी और आवश्यक कार्रवाई के लिए है।

Constituents are requested to intimate any discrepancy / error within 60 days from the date of issue of this DC Statement. In case of any discrepancy / error, the DC Statement would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the DC Statement as issued, would be treated as final.

घटकों से अनुरोध है कि वे इस डीसी वक्तव्य के जारी होने की तारीख से 60 दिनों के भीतर किसी भी विसंगति/त्रुटि के बारे में सूचित करें। किसी भी विसंगति/त्रुटि के मामले में, डीसी स्टेटमेंट को पुन: परीक्षण, अंतिम निर्णय और पुष्टि के आधार पर संशोधित किया जाएगा। यदि किसी भी घटक से गलतियों/विसंगति का संकेत देने वाला कोई संचार प्राप्त नहीं होता है, तो जारी किया गया डीसी वक्तव्य अंतिम माना जाएगा।

This issues with the approval of the Member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है|

भवदीय /Yours faithfully,

PRASUN KUMAR DE

Digitally signed by PRASUN KUMAR DE
Date: 2024.04.09 16:17:35 +05'30'

(पी.के. दे /P.K. De)
अधीक्षण अभियंता /Superintending Engineer/

DISTRIBUTION LIST:

1) President (Commercial), APNRL, Crescent Tower, 3rd Floor, Kolkata-700020, Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)

2) Chief Engineer (C&R), JBVNL, Engineering Building, HEC, Dhurwa, Ranchi-834004.

3) Executive Director (RT), WBSEDCL, Kolkata.

4) ED (Commercial), PTC India Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi110066.
5) Member Secretary, SRPC.

वितरण सूची:

1) अध्यक्ष (वाणिज्यिक), एपीएनआरएल, क्रिसेंट टॉवर, तीसरी मंजिल, कोलकाता-700020, कार्यकारी निदेशक, ईआरएलडीसी, 14 गोल्फ क्लब रोड, कोलकाता-700033 (फैक्स: 033 2423 3648)

2) मुख्य अभियंता (सी एंड आर), जेबीवीएनएल, इंजीनियरिंग बिल्डिंग, एचईसी, धुर्वा, रांची-834004।

3) कार्यकारी निदेशक (आरटी), डब्ल्यूबीएसईडीसीएल, कोलकाता।

4) ईडी (वाणिज्यिक), पीटीसी इंडिया लिमिटेड, दूसरी मंजिल एनबीसीसी टॉवर, बीकाजी कामा पैलेस, नई दिल्ली110066।
5) सदस्य सचिव, एसआरपीसी।

Station Name: Adhunik Power & Natural Resources Limited (APNRL)														
Installed Capacity 540 MW (2 X 270)														
Long-Term PPA's														
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2024/12041/A/R/0)			Final Long-Term DC declaration and Schedule Energy		
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak	Peak
01-Mar-2024	2460.00	487.200	0.00	427.23	59.970	500.00	0.00	500.00	869.25	0.00	869.25	1856.45	0.00	1429.22
02-Mar-2024	2460.00	487.200	0.00	378.01	109.190	500.00	0.00	500.00	869.25	0.00	869.25	1856.45	0.00	1478.44
03-Mar-2024	2460.00	487.200	0.00	487.20	0.000	500.00	0.00	500.00	869.25	0.00	869.25	1856.45	0.00	1369.25
04-Mar-2024	2460.00	486.766	0.00	280.32	206.450	500.00	0.00	500.00	869.25	0.00	869.25	1856.02	0.00	1575.70
05-Mar-2024	2460.00	486.750	0.00	304.64	182.113	500.00	0.00	500.00	869.25	0.00	869.25	1856.00	0.00	1551.36
06-Mar-2024	2460.00	330.060	0.00	131.22	198.840	386.25	0.00	386.25	869.25	0.00	869.25	1585.56	0.00	1454.34
07-Mar-2024	2460.00	500.000	0.00	137.50	362.500	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1731.75
08-Mar-2024	2460.00	500.000	0.00	0.00	500.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1869.25
09-Mar-2024	2460.00	500.000	0.00	0.00	500.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1869.25
10-Mar-2024	2460.00	500.000	0.00	500.00	0.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1369.25
11-Mar-2024	2460.00	500.000	0.00	0.00	500.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1869.25
12-Mar-2024	2460.00	486.766	0.00	0.02	486.750	500.00	0.00	500.00	869.25	0.00	869.25	1856.02	0.00	1856.00
13-Mar-2024	2460.00	486.766	0.00	0.00	486.766	500.00	0.00	500.00	869.25	0.00	869.25	1856.02	0.00	1856.02
14-Mar-2024	2460.00	486.766	0.00	0.00	486.766	500.00	0.00	500.00	869.25	0.00	869.25	1856.02	0.00	1856.02
15-Mar-2024	2460.00	486.743	0.00	0.00	486.743	500.00	0.00	500.00	869.25	0.00	869.25	1855.99	0.00	1855.99
16-Mar-2024	2460.00	486.743	0.00	133.52	353.220	500.00	0.00	500.00	869.25	0.00	869.25	1855.99	0.00	1722.47
17-Mar-2024	2460.00	500.000	0.00	12.50	487.500	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1856.75
18-Mar-2024	2460.00	500.000	0.00	0.00	500.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1869.25
19-Mar-2024	2460.00	500.000	0.00	87.50	412.500	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1781.75
20-Mar-2024	2460.00	500.000	0.00	500.00	0.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1369.25
21-Mar-2024	2460.00	500.000	0.00	487.50	12.500	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1381.75
22-Mar-2024	2460.00	500.000	0.00	200.00	300.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1669.25
23-Mar-2024	2460.00	500.000	0.00	412.50	87.500	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1456.75
24-Mar-2024	2460.00	500.000	0.00	500.00	0.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1369.25
25-Mar-2024	2460.00	500.000	0.00	500.00	0.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1369.25
26-Mar-2024	2460.00	500.000	0.00	325.00	175.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1544.25
27-Mar-2024	2460.00	487.748	0.00	0.00	487.748	500.00	0.00	500.00	869.25	0.00	869.25	1857.00	0.00	1857.00
28-Mar-2024	2460.00	487.748	0.00	0.00	487.748	500.00	0.00	500.00	869.25	0.00	869.25	1857.00	0.00	1857.00
29-Mar-2024	2460.00	450.000	0.00	0.00	450.000	500.00	0.00	500.00	869.25	0.00	869.25	1819.25	0.00	1819.25
30-Mar-2024	2460.00	500.000	0.00	0.00	500.000	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1869.25
31-Mar-2024	2460.00	500.000	0.00	287.50	212.500	500.00	0.00	500.00	869.25	0.00	869.25	1869.25	0.00	1581.75
Total (MWh)	76260.00	15124.455	0.00	6092.15	9032.303	15386.250	0.00	15386.25	26946.750	0.00	26946.750	57457.46	0.00	51365.30

Station Name: Adhunik Power & Natural Resources Limited (APNRL)														
Installed Capacity 540 MW (2 X 270)														
Long-Term PPA's														
		PTC-WBSEDCL (L_ER_2014_03)				PTC-TANGEDCO (L_SR_2015_08)			JBVNL (ER/2024/12041/A/R/0)			Final Long-Term DC declaration and Schedule Energy		
Date	Plant Declared Capacity (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Surrendered By WBSEDCL (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Declared Capacity (MWh)	Regulated Quantum (MWh)	Agreed Schedule (MWh)	Total Declared Capacity against Long-Term PPA (MWh)	Total Regulated Quantum against Long-Term PPA (MWh)	Total Agreed Schedule against Long-Term (MWh)
	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak	Off-Peak
01-Mar-2024	9348.00	1851.360	0.00	1158.14	693.220	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7054.51	0.00	5896.37
02-Mar-2024	9348.00	1851.360	0.00	1621.23	230.130	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7054.51	0.00	5433.28
03-Mar-2024	9348.00	1851.360	0.00	1851.36	0.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7054.51	0.00	5203.15
04-Mar-2024	9348.00	1849.711	0.00	1619.76	229.950	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7052.86	0.00	5433.10
05-Mar-2024	9348.00	1849.650	0.00	1813.56	36.088	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7052.80	0.00	5239.24
06-Mar-2024	9348.00	1453.483	0.00	1229.66	223.825	1742.50	0.00	1742.50	3303.15	0.00	3303.15	6499.13	0.00	5269.48
07-Mar-2024	9348.00	1900.000	0.00	1076.25	823.750	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	6026.90
08-Mar-2024	9348.00	1900.000	0.00	725.00	1175.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	6378.15
09-Mar-2024	9348.00	1900.000	0.00	1275.00	625.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5828.15
10-Mar-2024	9348.00	1900.000	0.00	1837.50	62.500	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5265.65
11-Mar-2024	9348.00	1900.000	0.00	1187.50	712.500	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5915.65
12-Mar-2024	9348.00	1849.711	0.00	972.24	877.475	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7052.86	0.00	6080.63
13-Mar-2024	9348.00	1849.711	0.00	315.07	1534.636	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7052.86	0.00	6737.79
14-Mar-2024	9348.00	1849.711	0.00	0.00	1849.711	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7052.86	0.00	7052.86
15-Mar-2024	9348.00	1839.623	0.00	0.00	1839.623	1890.00	0.00	1890.00	3303.15	0.00	3303.15	7032.77	0.00	7032.77
16-Mar-2024	9348.00	1849.623	0.00	84.85	1764.775	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7052.77	0.00	6967.92
17-Mar-2024	8200.00	1631.676	0.00	1244.17	387.511	1630.78	0.00	1630.78	2903.04	0.00	2903.04	6165.49	0.00	4921.33
18-Mar-2024	9348.00	1900.000	0.00	1025.00	875.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	6078.15
19-Mar-2024	9348.00	1900.000	0.00	1375.00	525.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5728.15
20-Mar-2024	9348.00	1900.000	0.00	1900.00	0.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5203.15
21-Mar-2024	9348.00	1900.000	0.00	1900.00	0.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5203.15
22-Mar-2024	9348.00	1900.000	0.00	1900.00	0.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5203.15
23-Mar-2024	9348.00	1900.000	0.00	1712.50	187.500	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5390.65
24-Mar-2024	9348.00	1900.000	0.00	1775.00	125.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5328.15
25-Mar-2024	9348.00	1900.000	0.00	1900.00	0.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5203.15
26-Mar-2024	9348.00	1900.000	0.00	1900.00	0.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	5203.15
27-Mar-2024	9348.00	1853.441	0.00	1376.97	476.473	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7056.59	0.00	5679.62
28-Mar-2024	9348.00	1853.441	0.00	315.81	1537.630	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7056.59	0.00	6740.78
29-Mar-2024	9348.00	1710.000	0.00	0.00	1710.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	6913.15	0.00	6913.15
30-Mar-2024	9348.00	1900.000	0.00	100.00	1800.000	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	7003.15
31-Mar-2024	9348.00	1900.000	0.00	962.50	937.500	1900.00	0.00	1900.00	3303.15	0.00	3303.15	7103.15	0.00	6140.65
Total (MWh)	288640.00	57393.860	0.00	36154.06	21239.797	58463.278	0.00	58463.28	101997.538	0.00	101997.538	217854.67	0.00	181700.61

Annexure-20

Vijay Tulshyan & co
Chartered Accountants

TO WHOM IT MAY CONCERN

We hereby certify the following for 2x270MW thermal power plant at Padampur, district: Sareikela Kharsawan- Jharkhand of M/s Adhunik Power & Natural Resources Limited, having its correspondence office at Landsdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata- 700020, the same has been verified with Books of Accounts and data made available by the management.

Table 1: Coal Handling Cost for FY 2023-24

Particular	Unit	Values
Coal Handling cost	Rs. Crore	5.82

For Vijay Tulshyan& Co.,
Chartered Accountants
(Firm Registration No. 030453N)

UDIN: 25056408BMGYFQ9688

Vijay Tulshyan
Proprietor
Membership No. 056408

VIJAY TULSHYAN & CO. FRN: 030453N CHARTERED ACCOUNTANTS

Noida, 23/06/2025

F-741, 6th Avenue, Gaur City-1, Sector-4, Greater Noida (West)
Gautam Budh Nagar, Uttar Pradesh-201309,
T:+91-0120-4234267, M:9560614044, E-mail:vijaytulshyan@hotmail.com

Annexure-21

ADHUNIK POWER & NATURAL RESOURCE LIMITED
"LANDSDOWNE TOWER", 5TH FLOOR, 2/1A, SARAT BOSE ROAD, KOLKATA-70020

NOTICE

Gist of the Annual Performance Review (APR) and Fuel Cost Adjustment (FCA) Applications for 2023-24

1. The Adhunik Power and Natural Resource limited (APNRL) has submitted applications before the West Bengal Electricity Regulatory Commission (Commission) for Fuel and Power Purchase Cost Adjustment (FPPCA) and Annual Performance Review (APR) for FY 2023-24 on ……. The FPPCA and APR applications have been admitted by the Commission on …… and……in Case No: FPPCA-……/….. and APR- ….…/….. respectively.
2. Gist of the FPPCA and APR applications is as follows:
   The FPPCA application is for approval of net Fuel Cost of Rs. 208.15 Crore and the APR application is for approval of Rs. 149.28 Crore towards net fixed cost for the FY 2023-24. APNRL seeks to recover revenue shortfall of Rs. 149.50 Crore along with the carrying cost of Rs. 33.49 Crore i.e., total revenue recoverable is Rs. 182.99 Crore.
3. The FPPCA and APR applications submitted by APNRL may be inspected at the office of the Commission at Plot No: AH/5 (2nd Floor & 4th Floor) Premises No: MAR 16-1111, Action Area-1A, Newton, Rajarhat, Kolkata-700163 [Telephone No. (033) 2962-3756 and FAX (033) 2962-3757, e-mail: cp-wberc@gov.in and certified copies of the application or part thereof may also be obtained from the office of the Commission following the procedures as laid down in West Bengal Electricity Regulatory Commission (Conduct of Business) Regulations, 2013, from 11 AM till 5 PM on all working days upto the last date of submitting suggestion and objections.
4. The FPPCA and APR applications have been posted on the website of APNRL at www.adhunikpower.com.
5. The objections and suggestions, if any, on the proposals contained in the application may be submitted at the office of the Commission mentioned above from 11 AM till 5 PM on all working days within twenty-one (21) days from the date of publication of this notice in the newspaper.
6. The gist has been published with the approval of the West Bengal Electricity Regulatory Commission.

Place:
Date:

(Authorized Signatory)
Adhunik Power & Natural Resource Limited