Vol-I

FPPCA

PETITION

FOR THE

FY 2024-25

ADHUNIK POWER & NATURAL RESOURCES LTD.

APPLICATION OF

APNRL FOR FPPCA - FY 2024-25

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

64(5) OF THE ELECTRICITY ACT, 2003

ADHUNIK POWER & NATURAL RESOURCES LTD.

Regd. & Corporate Office :
"LANSDOWNE TOWERS", 5th FLOOR, 2/1A, SARAT BOSE ROAD, KOLKATA - 700 020
PHONE : 033-6638 4700 ★ FAX : 91-33-6638 4729 ★ Email : info@adhunikpower.co.in
Website : www.adhunikpower.com

APNRL/PT/WBERC-FY25-26/51 Date: 14.11.2025

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

Subject: Filing of petition for approval FPPCA for FY 2024-25

Respected Sir/Madam,

Considering that the audited accounts for FY 2024-25 have been finalized, the Petitioner (Adhunik Power and Natural Resource Limited), in accordance with the WBERC MYT Regulations, 2011 and its subsequent amendments, as well as the provisions of the Electricity Act, 2003, is filing this petition for approval of the Fuel Power Purchase Cost Adjustment (FPPCA) for FY 2024-25.

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 272830 dated 12.11.2025 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)

Encl.: 1. Petition of FPPCA for FY 2024-25.

2. Compact Disc (CD) having soft copy of petition.

ADHUNIK POWER & NATURAL RESOURCES LTD.

Regd. & Corporate Office :
"LANSDOWNE TOWERS", 5th FLOOR, 2/1A, SARAT BOSE ROAD, KOLKATA - 700 020
PHONE : 033-6638 4700 ★ FAX : 91-33-6638 4729 ★ Email : info@adhunikpower.co.in
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Subject: Filing of petition for approval FPPCA for FY 2024-25

Respected Sir/Madam,

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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 272830 dated 12.11.2025 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)

W.B. ELECTRICITY REGULATORY COMMISSION
RECEIVED
14 NOV 2025
CONTENTS NOT VERIFIED
KOLKATA

Encl.: 1. Petition of FPPCA for FY 2024-25.

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. 951 Book No. 10 Date 14.11.25

RECEIPT

Received from Adhunik Power & Natural Resources Ltd

Rs. 50 000/- (Rupees Fifty thousand only) only

on account of Fees for filing petition for FPPCA for 2024-25

by cash / cheque / draft No. 272830 dated 12-11-2025

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

Signature

जारी करने वाली शाखा भारतीय स्टेट बैंक
Issuing Branch:MULLICK BAZAR State Bank of India
कोड क्रं /CODE No: 70248
Tel No. 033-22834186

A/C Payee

मांगड्राफ्ट
DEMAND DRAFT

Key: RECHUR
Sr. No: 142431

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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 Fifty Thousand Only

अदा करें ₹50000.00

IOI 000466272830 Key: RECHUR Sr. No: 142431 AMOUNT BELOW 50001(0/5) मूल्य प्राप्त / VALUE RECEIVED
Name of Applicant ADHUNIK POWER & NATURAL RESOUR

M8291

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
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MANIPAL TECHNOLOGIES LIMITED, KARNATAKA / CTS-2010

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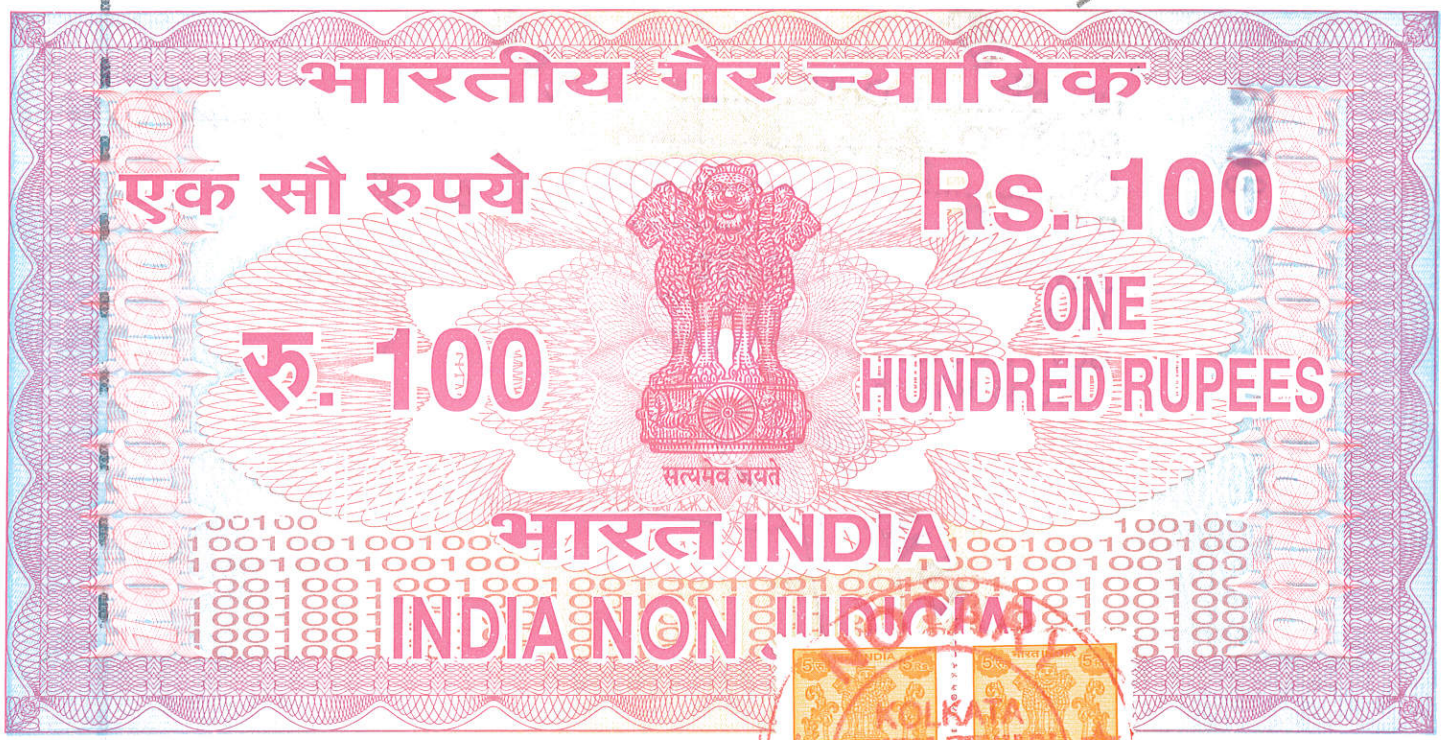

पश्चिमबङ्गा पश्चिम बंगाल WEST BENGAL

AV 194430

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

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

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

IN THE MATTER OF:

Petition for Fuel & Power Purchase Cost Adjustment for the FY 2024-25 in terms of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011 and its amendment thereof 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:

12 NOV 2025

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

NOTARY KOLKATA REKHA TEWARI Regn. No 10288/13 GOVT. OF INDIA

.....Petitioner

West Bengal State Electricity Distribution Company Ltd. ('WBSEDCL')
Vidyut Bhavan, Block-DJ
Sector II, Bidhan Nagar, 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, Mahesh Kumar Agarwal, son of Late Mahadev Prasad Agarwal, aged about 59 years by faith Hindu residing at BA-11, Salt Lake City, Sector-I, Near PNB Island, Bidhan Nagar, Kolkata-700064, do hereby solemnly affirm and declare as follows:

1. That I am the President 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 49 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: Kolkata

Date:

ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

mahesh Agarwal.
Deponent

Identified by me

TIN DAS
Advocate
Regn No. - F-1322/9

SOLEMNLY AFFIRMED AND DECLARED BEFORE ME ON IDENTIFICATION

REKHA TEWARI
NOTARY

12 NOV 2025

DETAILED CHECKLIST FOR PETITION

VOLUME-I: FPPCA PETITION FOR FY 2024-25

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	₹ 50000/-, kindly refer to **Annexure-12** attached herein, **Page 115**
*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 to **Annexure-11** attached herein, **Page-303**
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	

ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

NOTARY REKHA TEWARI Regn. No. 10288/13 GOVT. OF INDIA

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NOTARY
C.M.M's Court
Kolkata - 700 0[illegible]

12 NOV 2025

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** attached herein, **Pages 26-40**
*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** attached herein, **Pages 41-89**
*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** attached herein, **Pages 90-107**
*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	NA	Fuel costs are determined in terms of the Regulations of the Hon'ble Commission and as such are not extracted from the Audited Accounts. Auditor's certificates have been attached, where ever applicable.

ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

NOTARY REKHA TEWARI Regd. No. GOVT. OF INDIA

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REKHA TEWARI
NOTARY
C.M.M's Court
Kolkata - 700 0

12 NOV 2025

SL NO	PARTICULARS	YES/NO/NA	VOL. AND PAGE NO./RE-MARKS
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.)

ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

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REKHA TEWARI
NOTARY
C.M.M's Court
Kolkata - 700 0[illegible]

12 NOV 2025

FORM-1

BEFORE THE WEST BENGAL ELECTRICITY REGULATORY COMMISSION, KOLKATA

File No.....

Case No.....

IN THE MATTER OF:

Petition for Fuel & Power Purchase Cost Adjustment for the FY 2024-25 in terms of the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011 and its amendment thereof 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 Limited ('APNRL')
Corporate office:
5th floor, Lansdowne Towers,
2/1A, Sarat Bose Road,
Kolkata-700020

.....Petitioner

West Bengal State Electricity Distribution Company Ltd. ('WBSEDCL')
Vidyut 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

ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

NOTARY REKHA TEWARI Regd. No. 1024/2013 GOVT. OF W.B.

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REKHA TEWARI
NOTARY
C.M.M's Court
Kolkata - 700 001

12 NOV 2025

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ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA
NOTARY REKHA TEWARI
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C.M.M's Court
Kolkata - 700 0[illegible]
12 NOV 2025

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ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

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NOTARY
C M M s Court
Kolkata - 700 001

12 NOV 2025

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ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

NOTARY REKHA TEWARI REGD. NO. 16/2015 GOVT. OF INDIA

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REKHA TEWARI
NOTARY
C.M.M's Court
Kolkata - 700 001

12 NOV 2025

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 approval 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,

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ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA
NOTARY REKHA TEWARI Regn. No 10298/13 GOVT. OF INDIA
REKHA TEWARI NOTARY C.M.M.'s Court Kolkata - 700 001
12 NOV 2025

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. 69 of 2025 (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 ("the 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.

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ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

NOTARY REKHA TEWARI Regn. No. 10208/13 GOVT. OF INDIA

REKHA TEWARI
NOTARY
C.M.M.'s Court
Kolkata - 700 [illegible]

12 NOV 2025

17. Subsequently, the Hon'ble Commission has noticed 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, which were not addressed in the corrigendum order dated 29.04.2025.
19. In view of the above, the Petitioner filed a Review Petition before this Hon'ble Commission on 20.05.2025 and 28.05.2025 against the order dated 28.03.2025 and 31.03.2025 respectively.
20. It is pertinent to mention here that, in the aforesaid order dated 31.03.2025, the Hon'ble Commission has directed the Petitioner to submit the FPPCA and APR petition for the FY 2023-24 within three months from the date of issuance of the aforesaid order. Accordingly, on 02.07.2025, the Petitioner filed the FPPCA and APR petitions for FY 2023-24, which are presently sub judice before the Hon'ble Commission.
21. Subsequently, FY 2024-25 has also been completed and the audited accounts for the said year have been finalized. In terms of Regulation 2.8.7 of the WBERC Tariff Regulations, 2011, the Petitioner is required to undergo a yearly Fuel and Power Purchase Cost Adjustment ("FPPCA") for each year of the control period. Further, in terms of Regulation 2.6 of the said Tariff Regulations, the Petitioner is subject to truing-up through the Annual Performance Review ("APR") for each year of the control period.
22. Hence, considering that FY 2024-25 has been completed and the audited accounts have been finalized, the Petitioner is obligated to file the FPPCA and APR petitions for FY 2024-25.
23. Accordingly, the Petitioner is filing the instant petition for FPPCA of FY 2024-25 (Volume–1), while a separate petition concerning the APR of FY 2024-25 (Volume–2) is being filed simultaneously.

ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

NOTARY REKHA TEWARI Regn. No 10288/13 GOVT. OF INDIA

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REKHA TEWARI
ADVOCATE
C.M.M.'s Court
Kolkata - 700 001

12 NOV 2025

Chapter-2: Computation of the Fuel Cost

24. The FPPCA during the adjustment period i.e., FY 2024-25 is to be ascertained by the formula enunciated in Part B of Schedule 7A of the Tariff Regulations, 2011. The related excerpt from the Regulations is reproduced herein below.

"A. PROCEDURE FOR FUEL AND POWER PURCHASE COST ADJUSTMENT (FPPCA) FOR LICENSEES.

1) Fuel and power purchase cost admitted against energy sold to own consumers and other licensee during adjustment period shall be in terms of the following formula.

FPPC (In Rs.) = {FC + (PPC - C_D) + (± A)}

Where –

i) The adjustment period for fuel and power purchase cost will normally be on annual basis, if not otherwise decided by the Commission.

ii) FPPC : Re-determined Fuel and Power Purchase Cost against application of FPPCA

iii) FC: Fuel cost of own generation as per normative parameters fixed by the Commission or on actual basis in absence of any norm and UHV range as may be allowed under regulation 5.8, commensurate with actual level of energy sales to own consumers and / or licensee during the adjustment period in accordance with the following methodology……

……

……

iv) PPC (Rs.) : Total cost incurred including the cost for fuel for power purchase from different

sources commensurate with actual level of energy sales during the adjustment period.

v) C_D (Rs.) : Cost disallowable by the Commission as per following methods:

……

……"

ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

NOTARY REKHA TEWARI Regd. No. 50/2013 GOVT. OF INDIA

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12 NOV 2025

25. Further, Regulation 2.5.5.4 of the Tariff Regulations 2023 (4th Amendment), contains provisions for sharing the gains or losses on account of controllable factors for coal fired thermal power stations, the aforesaid regulation is excerpted herein below:

> ***"2.5.5.4 Mechanism for sharing of gains or losses on account of controllable factors***
>
> *(i) The approved gain to the Generating Company or Licensee on account of controllable factors shall be dealt with in the following manner:*
>
> *(a) One-third of the amount of such gain shall be passed on to the consumer(s)/*
>
> *beneficiary(ies); and*
>
> *(b) The balance two-third amount of such gain shall be retained by the Generating Company or the Licensee.*
>
> *(ii) The approved loss to the Generating Company or Licensee on account of controllable factors be dealt with in the following manner:*
>
> *(a) One-third of the amount of such loss may be passed on to the consumer(s)/ beneficiary(ies); and*
>
> *(b) The balance two-third amount of loss shall be absorbed by the Generating Company or Licensee."*

26. Regulation 2.5.5.2 outlines the "Controllable Factors," which are reproduced below for reference:

> *"2.5.5.2 The "Controllable Factors" shall include, but shall not be limited to the followings:*
>
> *(a) Variation in Transmission and Distribution Losses;*
>
> *(b) Variation in operating norms;*
>
> *(c) Variation in amount of interest on working capital;*
>
> *(d) Variation in operation & maintenance expenses, except those attributable to directions of the Commission."*

27. As per Schedule-9A of the WBERC Tariff Regulations, 2023 (4th Amendment), the operating norms applicable to Coal-Fired Thermal Generating Stations are as follows:
    a. Station Heat Rate (SHR),
    b. Auxiliary Energy Consumption (AEC),

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c. Secondary Fuel oil consumption,
d. Man/MW ratio,
e. Transit loss,
f. Plant Load Factor (PLF), and
g. Plant Availability Factor (PAF)

28. The Petitioner understands that the operating norms relevant for the purpose of gain/loss sharing include the following:
    a. Station Heat Rate (SHR),
    b. Auxiliary Energy Consumption (AEC),
    c. Secondary Fuel oil consumption,
    d. Transit loss,
    e. Man/MW ratio
29. In light of the above, the Petitioner has computed the gains/losses for SHR, AEC, Secondary Fuel Oil Consumption and transit loss in the instant petition.
30. The Petitioner in the table below submits the actual performance of APNRL in FY 2024-25 as comparison to the operational norms set by the Hon'ble Commission in the aforesaid MYT Order for the FY 2023-24 to FY 2025-26.

Table 1:Normative Vs Actual Operating Parameters for FY 2024-25

Particulars	Units	Norms	Actuals
Plant Availability Factor	%	85.00	91.86
Plant Load Factor	%	80.00	75.06
Rate of Auxiliary Consumption	%	9.00	8.87%
Specific Consumption of Oil	Ml/kWh	1.00	0.14
SHR	KCal/kWh	2387.00	2386
Transit loss	%	0.80	0.91

31. The working of Plant Availability Factor and Plant Load Factor for the FY 2024-25 is attached as **Annexure-4**, along with Eastern Regional Power Committee (ERPC) monthly certificate regarding the Declared Capacity (DC).
32. Further, the detailed computation of actual rate of Auxiliary Consumption, Specific Consumption of Oil and actual station heat rate achieved are shown in **Annexure-5**.

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Determination of Fuel Cost:

33. **Generation and Auxiliary Consumption:**

33.1. The Petitioner submits again that the gross capacity of the generating station is 540 MW and normative auxiliary consumption as stated above is 9%. Hence, the net capacity of the generating station comes out to be 491.4 MW.

33.2. From the 491.4 MW capacity, the Petitioner has a contracted capacity of 100 MW (net-off) with WBSEDCL through PTC. The remaining capacity is tied up with other utilities under long-term and medium term contracts.

33.3. The detail of energy sold to WBSEDCL in FY 2024-25 is shown below.

Table 2: Detail of Energy Sold in FY 2024-25 to WBSEDCL

Particular	Units	Values
Net Energy Sold to WBSEDCL	MU	596.96
Normative Auxiliary Consumption rate	%	9.00%
Normative Auxiliary Consumption	MU	59.04
Gross Energy generation for WBSEDCL (Considering 9% Aux)	MU	656.00

34. **Weighted Average GCV of Secondary oil and cost of oil**

34.1. The Petitioner submits that the weighted average calorific value of oil for FY 2024-25 as 9396.47 kCal/L and the average cost of secondary oil for FY 2024-25 was Rs. 75273.34 / kl, the same has been certified by the auditor and attached as **Annexure-6**.

34.2. The aforesaid details of the oil are shown in table below.

Table 3: Secondary Oil Details for FY 2024-25

Particular	Units	Approved in Order dt 31.03.2025	Claiming
Price of Oil	₹/Kl	79531.51	75273.34
Heat Value of Oil	KCal/l	9421.67	9396.47

35. **Weighted Average GCV and price of coal.**

35.1.It is pertinent to mention that, from April of FY 2024-25 onwards, the supply of coal under the SHAKTI B-II Scheme, Round VI, commenced, and the majority of coal

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consumed for supplying power to WBSEDCL was sourced under this arrangement. However, whenever there was a shortfall in SHAKTI coal supply on a particular day due to late arrival/ non arrival of SHAKTI coal for reason not attributable to the Petitioner, the Petitioner procured coal through E-Auction and the open market to compensate for the deficit and to ensure uninterrupted power supply.

35.2. The detail of coal consumed during the FY 2024-25 is shown in table below.

Table 4: Coal Received during the FY 2024-25

Particulars	Unit	Values
SHAKTI B-II Round-VI coal	MT	411187.04
Auction Coal	MT	2090.85
Open Market Coal	MT	41658.38
Total Coal Consumed	MT	454936.26

35.3. Further, the Petitioner to compute the ECR has considered the GCV of coal as received basis less 120 kCal/Kg as per the Tariff Regulations, 2020 (3rd Amendment). The related excerpt from the Regulation is reproduced herein below.

"5.8.4 Gross Calorific Value (GCV) of primary fuel:

(1) The gross calorific value for computation of energy charges as per paragraph 8.1(ii) of Schedule-1 of these regulations shall be done considering weighted average 'GCV of coal as received', in kCal/kg for coal-based stations less 120 kCal/kg on account of variation during at generating station……."

35.4. The WBERC Tariff Regulations, 2020 (3rd amendment) defines the 'GCV of coal as received' as following.

"2……

(lxa) ***"GCV as received" means the GCV of coal as measured at the unloading point of the thermal generating station through collection****, preparation and testing of samples from the loaded wagons, truck, ropeway, Merry-Go-Round (MGR), belt conveyor and ships in accordance with the IS 436 (Part-1 / Section 1)-1964 and clause 6.2 of IS 1350 (Part-II)-1970:*

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Provided that the measurement of coal shall be carried out through sampling by a third party to be appointed by the generating companies from the list maintained by the Ministry of Coal, Government of India/Coal India Limited:

Provided further that samples of coal shall be collected either manually or through hydraulic augur or through any other method considered suitable keeping in view the safety of personnel and equipment:

Provided also that the generating companies may adopt any advanced technology for collection, preparation and testing of samples for measurement of GCV in a fair and transparent manner." ***(Emphasis Supplied)***

35.5. Considering aforesaid regulations, it is important to note that, the Petitioner had appointed the third party for sampling from the list maintained by the Ministry of Coal, Government of India/Coal India Limited. Sample of third-party inspection report is attached herein as **Annexure-7**.

35.6. To ensure the integrity, traceability, and reliability of coal quality measurement, the Petitioner further submits that the laboratory at the generating station, where the coal samples are tested, is NABL accredited under ISO/IEC 17025 standards. This accreditation ensures that the laboratory's testing methods, instruments, calibrations, and technicians are periodically verified through independent audits. Hence, reports issued by such NABL-accredited laboratories are legally valid and recognized for all regulatory and contractual purposes.

35.7. The Petitioner most respectfully submits that, in its order dated 28.03.2025 passed in connection with the Petitioner's FPPCA and APR Petition for FY 2022–23, this Hon'ble Commission appears to have considered the minimum GCV for the respective grade (i.e., minimum Equilibrated GCV or E-GCV) for the purpose of determining the heat value of coal and consequently the energy charges. It is respectfully submitted that, although the Hon'ble Commission in its orders has referred to the term GCV on an "as received basis," it has, however, considered the same as the minimum E-GCV for the purpose of ECR computation. The Petitioner respectfully submits that, by doing so, the Hon'ble Commission has not adopted the methodology as defined under the WBERC Tariff Regulations, 2020 (3rd

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Amendment). However, the relevant portion of the said order is reproduced below for ready reference:

*"(i) The Commission deems it appropriate to determine the heat value of e-auction coal as the **minimum GCV for the respective grade less 120kCal/kg**. This approach is adopted because the as –received GCV for all e-auction coal grades is observed to be below the prescribed minimum, ... "* **(Emphasis Supplied)**

35.8. **With utmost respect, the Petitioner submits that the above approach is not in consonance with the definition and methodology stipulated under the WBERC Tariff Regulations, 2020 (3rd Amendment), which explicitly mandate that the GCV should be measured "as received" at the unloading point.**

35.9. It is submitted that E-GCV (Equilibrated GCV) represents the calorific value of coal measured under standard laboratory atmospheric conditions—typically after equilibration at about 60% relative humidity and 40°C. This measure is primarily used for standardization and comparison purposes, and **does not represent the coal's condition at the point of actual use**.

35.10. Conversely, GCV on "as received" basis (ARB GCV) reflects the actual calorific value of the coal as it is received at the generating station, inclusive of its inherent and surface moisture. It is this value that truly represents the energy available for generation and forms the correct basis for commercial transactions and tariff computation.

35.11. Therefore, the "GCV as received" measured at the unloading point, duly confirmed by this Hon'ble Commission through the explicit mandate provided in the WBERC Tariff Regulations, represents the most realistic and accurate assessment of the energy content of the coal utilized by the generating station.

35.12. The Petitioner further relies upon authoritative pronouncements of the Hon'ble Supreme Court of India in Nabha Power Limited v. Punjab State Power Corporation Ltd. & Anr., (2018) 11 SCC 508, and Maharashtra State Electricity Distribution Company Ltd. v. Adani Power Maharashtra Ltd., (2023) 7 SCC 401. In Nabha Power (supra), the Hon'ble Court categorically held that the GCV of coal must be measured at the project site on an "as received" basis, and not at the mine-end or on an equilibrated basis, since the calorific value of coal changes during transportation and

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handling. The Court emphasized that only the GCV at the point of delivery to the project reflects the actual energy value of coal:

"Nabha Power Limited Vs. Punjab State Power Corporation Ltd. & Anr. ("Nabha SC Judgment") (2018) 11 SCC 508):

17. The second dispute relates to GCV of the coal, and is in a sense, linked to the first dispute. This is so as Pspcl takes into account the theoretical/equilibrated GCV2 (EGCV) of unwashed coal at the mine-end rather than GCV of washed coal on an as received basis (ARB) at the project-end as part of PCVn in the energy charges formula. GCV of the coal is stated to change significantly due to transportation by rail over a period of 4 to 5 days, as coal contains moisture. The critical stage is stated to be the measure of GCV when the project coal reached the site (from the mine-end in Chhattisgarh to the project-site at Rajpura) when it is stated to be jointly sampled, tested and recorded by NPL and Pspcl. This is stated to be obvious from the definition of PCVn. The joint sampling done at the mines of SECL is only of unwashed coal.

...

66. Now turning to the other aspect of GCV of the coal. If the issue is one of SECL billing for higher calorific value while actually supplying a low calorific value of coal, that would be a matter between the appellant and SECL and the first respondent cannot be blamed for the same. That does not take away from the application of the formula for energy charge which provides for PCVn as the weighted average gross calorific value delivered to the project. This calorific value of coal would have to be, thus, on the same parameter determined at the project site.

67. On behalf of the first respondent, an endeavour has been made to make a distinction between "at the site" and "to the project" in the definition of FCOALn and PCVn. However, this is not of much assistance to the first respondent, in our view, as delivery "to the project" could only mean "at the site of the project". It cannot be at the mine site. In fact, this is a fundamental issue where the first respondent seems to be altering the basic concept of the formula by seeking to replace the wordings in the formula relatable to the project site to the mine site.

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68. In view of our discussion, we have no hesitation in concluding that the point at which the calorific value of the coal is to be measured is at the project site. The plea of the first respondent that there is no such methodology of measuring the calorific value at the project site is belied by the sample reports of different financial years filed by the appellant along with the synopsis, which itself referred to the joint sampling and testing of the coal received and is duly signed by both sides. It is surprising how such a bald denial was made despite the position existing at the site. These sample reports are for years 2014, 2015, 2016 and 2017.

69. We are, thus, of the view that the reading of the energy formula leads to only one conclusion that all costs of coal up to the point of the project site have to be included and the calorific value of the coal has to be taken as at the project site"

MSEDCL Vs. Adani Power Maharashtra Ltd. (2023) 7 SCC 401

114. The CEA in its Communication dated 17-10-2017 stated thus:

"The issue has been examined in CEA. After preliminary discussions with NTPC on the issue on 5-9-2017, CEA has also taken views of other specialist agencies in the field of coal such as CIMFR and CPRI in the meeting held on 21-9-2017.

It is acknowledged that there is a loss of GCV from point of "as received" to the point of "as fired" inside a power plant mainly due to following factors:

(i) Effect of moisture in GCV of coal sample taken from wagon top

As stated by C&AG, there are sampling errors on account of heterogeneous nature of coal. This issue was deliberated in detail with CIMFR and CPRI. Both CIMFR and CPRI acknowledged the difference in wagon top-bottom GCV due to heterogeneous nature of coal, tendency of moisture to settle at the bottom and exposure of top layer to atmosphere.

CEA is of the view that GCV measurement of wagon top coal will give comparatively higher GCV value due to steeling of moisture at the bottom of the wagon and loss of moisture from wagon top during transportation of coal, however, loss in GCV will vary as per seasonal variations.

(ii) Loss in GCV during coal storage inside power plant

CEA is of the view and also substantiated by many national and international papers that there is a loss of GCV in the coal stock where coal is stored inside the

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power plant, mainly due to oxidation and weathering effect. Further, most of the losses in GCV during long storage of coal takes place in the initial period of storage, mostly due to loss in volatile content.

(iii) Reduction in GCV during handling inside power plant

C&AG in its Performance Audit Report has observed that GCV of coal progressively decreased from "as billed" stage to "as fired" stage.

It is acknowledged that there are minor unavoidable losses inside the power plant in handling the coal starting from unloading point to the point of bunkering. Loss in GCV may occur mainly due to dust suppression measures used around coal conveyors and transfer points, loss in volatile matter during crushing of the coal, etc.

CEA has also examined the views taken by various State Regulators for considering such loss for the purpose of tariff allowed to generators. However, as the margin would vary from plant to plant, season to season and varying coal characteristics, CEA is of the opinion that a margin of 85-100 kcal/kg for a non-pit head station may be considered as a loss of GCV measured at wagon top till the point of firing of coal in boiler."

115. Vide Corrigendum dated 18-10-2017, in the last sentence, after the words wagon top, the words "at unloading point" were added.

116. The aforesaid advice was given by the CEA after holding meeting on 21-9-2017 with specialist agencies in the field of coal such as CIMFR and CPRI. It has also examined the views taken by various State Regulators for considering such loss for the purpose of tariff allowed to generators. While considering at what point of time the margin may be considered as a loss of GCV, the CEA considered the views of all the stakeholders. It, thereafter, opined that the loss of GCV should be measured at wagon top till the point of firing of coal in boiler.

117. As already discussed hereinabove, the CEA is an independent body having Members who are experts in various fields related to electricity generation, transmission, finance, etc.

118. It could thus be seen that two expert bodies i.e. CERC and the learned Aptel have concurrently held, after examining the material on record, that the factors of

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SHR and GCV should be considered as per the Regulations or actuals, whichever is lower. CERC as well as the State Regulatory bodies, after extensive consultation with the stakeholders, had specified SHR norms in the respective Tariff Regulations. In addition, insofar as GCV is concerned, the CEA has opined that the margin of 85-100 kcal/kg for a non-pit head station may be considered as a loss of GCV measured at wagon top till the point of firing of coal in boiler.

119. In this respect, we may refer to the following observations of this Court in Reliance Infrastructure Ltd. v. State of Maharashtra [Reliance Infrastructure Ltd. v. State of Maharashtra, (2019) 3 SCC 352] : (SCC pp. 376-77, paras 38-39)

> *"38. MERC is an expert body which is entrusted with the duty and function to frame regulations, including the terms and conditions for the determination of tariff. The Court, while exercising its power of judicial review, can step in where a case of manifest unreasonableness or arbitrariness is made out. Similarly, where the delegate of the legislature has failed to follow statutory procedures or to take into account factors which it is mandated by the statute to consider or has founded its determination of tariffs on extraneous considerations, the Court in the exercise of its power of judicial review will ensure that the statute is not breached. However, it is no part of the function of the Court to substitute its own determination for a determination which was made by an expert body after due consideration of material circumstances.*
>
> *39. In Assn. of Industrial Electricity Users v. State of A.P. [Assn. of Industrial Electricity Users v. State of A.P., (2002) 3 SCC 711] a three-Judge Bench of this Court dealt with the fixation of tariffs and held thus : (SCC p. 717, para 11)*
>
> > *'11. We also agree with the High Court [S. Bharat Kumar v. State of A.P., 2000 SCC OnLine AP 565 : (2000) 6 ALD 217] that the judicial review in a matter with regard to fixation of tariff has not to be as that of an appellate authority in exercise of its jurisdiction under Article 226 of the Constitution. All that the High Court has to be satisfied with is that the Commission has followed the proper*

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procedure and unless it can be demonstrated that its decision is on the face of it arbitrary or illegal or contrary to the Act, the court will not interfere. Fixing a tariff and providing for cross-subsidy is essentially a matter of policy and normally a court would refrain from interfering with a policy decision unless the power exercised is arbitrary or ex facie bad in law.' "

120. As already discussed hereinabove, various expert bodies including CERC and the learned Aptel, after taking into consideration various relevant factors, have decided the issue with regard to SHR and GCV. Not only that, but another expert body i.e. CEA has also advised that GCV value has to be taken not only on "as received" but on "as fired" basis."

35.13. It is also well-settled in law that Regulations framed under the Electricity Act, 2003 are binding on all stakeholders, including the State Commissions. The Hon'ble Supreme Court in PTC India Limited v. Central Electricity Regulatory Commission, (2010) 4 SCC 603 (para 49), affirmed that the Regulatory Commissions are bound by their own Regulations and cannot deviate therefrom.

35.14. The Petitioner, with due respect, submits that the deviation from the prescribed regulatory methodology in the order dated 28.03.2025 has caused substantial financial hardship. By adopting the E-GCV-based approach instead of the "as received" GCV, the Petitioner has been unable to recover the actual cost of coal incurred, compelling it to bear an unrecovered financial burden despite procuring coal strictly as per norms.

35.15. It is further submitted that the Petitioner's generating station is already under considerable economic stress, and the continued deviation from the statutory regulations has only aggravated this situation, depleting its RoE further.

35.16. In light of the foregoing facts, legal precedents, and the binding provisions of the Regulations, the Petitioner most humbly prays that this Hon'ble Commission may consider the "GCV as received" basis as submitted by the Petitioner for the purpose of computation of energy charges, in accordance with the law and the spirit of regulatory fairness.

35.17. Further, for the landed cost of the coal, WBERC Tariff Regulation, 2020 (3rd Amendment) provides the following:

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"5.8.2 ***Landed fuel cost of primary fuel: The landed fuel cost of primary fuel for any month shall consist of base price or input price of fuel corresponding to the grade and quality of fuel and shall be inclusive of statutory charges as applicable, washery charges, transportation cost by rail or road or any other means and loading, unloading and handling charges****:*

Provided that procurement of fuel at a price other than Government notified prices may be considered, if it is based on competitive bidding through transparent process. Detailed documents of competitive bidding are to be submitted along with the application for FCA/FPPCA*:*

Provided that landed fuel cost of primary fuel shall be worked out based on the actual bill paid by the generating company including any adjustment on account of quantity and quality:

Provided that, no demurrage charge of railway rakes shall generally be allowed. However, for any demurrage charge cause of which is not attributable to generating company may be allowed subject to prudence check by the Commission. Generating company has to ensure that, it has taken sufficient measures to avoid occurrence of any demurrage:

Provided also that in case of coal-fired thermal generating station, the Gross Calorific Value shall be measured by third party sampling and the expenses the third-party sampling facility shall be reimbursed by the beneficiaries." ***(Emphasis Supplied)***

35.18. It is pertinent to mention that the Petitioner procures coal under the SHAKTI policy in accordance with its Annual Contracted Quantity (ACQ). In FY 2024-25, approximately 90% of the total coal consumption under the long-term PPA with PTC-WBSEDCL was sourced from the SHAKTI Scheme. The balance coal requirement was met through E-Auction and open market purchases, undertaken strictly as per availability and at competitive prices, in accordance with the policy framework issued by Coal India Limited (CIL) governing E-Auction procurement.

35.19. Accordingly, the Petitioner submits that the weighted average price of coal is Rs 3584.24/MT and GCV of the coal as received basis less 120 kCal/Kg is 3179.08 kCal/Kg for FY 2024-25. The details of the same is given in table below and detailed

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forms provided in the WBERC Tariff Regulation are attached separately. The Auditor certificate for the price of coal and GCV of the coal is also attached herein as **Annexure-8**.

Table 5: Coal Price and GCV details for FY 2024-25

Particular	Unit	SHAKTI	E-Auction	Open Market	Total
Opening Stock (1)	MT	0.00	0.00	36268.79	36268.79
Cost of opening stock (2)	Rs	0.00	0.00	143925266.63	143925266.63
Current Receipt					
Coal quantity used Current receipt (3)	MT	411187.04	2090.85	5389.59	418667.48
Amount Charged by the coal company (4)	Rs	986312362.79	10147763.77	36277832.00	1032737958.56
Handling Sampling charges (5)	Rs	54067399.82	0.00	0.00	54067399.82
Transportation Cost					
By Rail (6)	Rs	300548876.97	453050.44	0.00	301001927.41
By Road (7)	Rs	93804569.32	3876917.67	1188404.60	98869891.58
Total Coal cost Current Receipt (8) = 4+5+6+7	Rs	1434733208.90	14477731.89	37466236.60	1486677177.38
Total Coal Cost (9) = 2+8	**Rs**	**1434733208.90**	**14477731.89**	**181391503.23**	**1630602444.01**
Total Quantity Consumed	MT	411187.04	2090.85	41658.38	454936.26
Total Coal cost	**Rs./MT**	**3489.25**	**6924.34**	**4354.26**	**3584.24**
GCV as Received	**kCal/kg**	**3344.32**	**4063.68**	**2814.22**	**3299.08**

36. **Computation of Fuel Cost**

36.1. The detail computation of ECR for FY 2024-25 considering the aforementioned details is shown in table below.

Table 6: Computation of ECR for FY 2024-25

Sl No	Particulars	Legend	Unit	FY 2024-25
1	Sent out Energy (at APNRL injection point)	A	MU	596.96
2	Normative Auxiliary Consumption	B	%	9.00%
3	Auxiliary Consumption	C	MU	59.04
4	Gross Generation	D	MU	656.00
5	Normative Heat Rate	E	kCal/kWh	2386.73
6	Normative Oil Consumption	F	ml/kWh	1.00
7	Heat Value of Oil	G	kCal/L	9396.47
8	Heat Value of Coal	H	kCal/kg	3179.08
9	Overall Heat	I= D*E	GCal	1565685.86
10	Heat from Oil	J= D*F*G/10^3	GCal	6164.05
11	Heat from Coal	K=I-J	GCal	1559521.81
12	Oil Consumption	L=(J/G)*10^3	kL	656.00
13	Coal Consumption excluding transit loss		Tonne	490557.09

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Sl No	Particulars	Legend	Unit	FY 2024-25
14	Transit Loss		Tonne	3956.11
15	Coal Consumption	M= K/H/(1-0.8%)*10^3	Tonne	494513.20
16	Cost of Oil per kL	N	₹/Kl	75273.34
17	Cost of Coal per Tonne	O	Rs./Tonne	3584.24
18	Cost of Oil	P= L*N/10^7	₹ Crore	4.94
19	Cost of Coal	Q= M*O/10^7	₹ Crore	177.25
20	Total Cost of Fuel	R= P+Q	₹ Crore	182.18
21	Coal Cost	S= Q*10/A	₹/kWh	2.969
22	Oil Cost	T= P*10/A	₹/kWh	0.083
23	**Total ECR**	**U= S+T**	**₹/kWh**	**3.052**

Table 7: Comparison of approved and actual energy charges for FY 2024-25

Particular	Unit	Approved in order dt.31.03.2025	Claiming in FPPCA
Energy Charge rate (Without SHAKTI Discount)	₹/kWh	2.259	3.052

Determination of FCA:

37. **C_D: Cost Disallowed**

37.1. The factor C_D as referred to in the formula in Paragraph B of Schedule 7A of the WBERC Tariff Regulations,2011 stands for cost as to be found disallowable by the Hon'ble Commission as having been incurred in breach of economic generation or of order / direction of the Hon'ble Commission if any, or for any reason considered sufficient by the Hon'ble Commission during the adjustment period and adjusted corresponding to actual level of sales.

37.2. In this regard, the Petitioner submits that the unit rates of energy charges from the generating stations have been worked out based on normative parameters. Hence, the Petitioner understands that no further disallowance is required on this account.

38. **Sharing Gains / Losses on account of actual performance over operating norms**

A. Specific Oil Consumption

38.1. As discussed above, gain / loss due to improved specific oil consumption is as shown in the table below:

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Table 8: Gain / Loss due to specific oil consumption for FY 2024-25

SL No	Particular	Unit	Values
1	Total Gross Energy Generation for West Bengal	MU	656.00
2	Normative Oil Consumption	KL	656.00
3	Actual Oil Consumption	KL	91.84
4	Saving in Oil Consumption	KL	564.16
5	Average rate of oil	₹/Kl	75273.34
6	Gain / Loss		Gain
7	Gain	₹ Crore	4.25
8	**Share of WBSEDCL (1/3rd of gain)**	**₹ Crore**	**1.42**

B. Auxiliary Consumption

38.2. Similarly, gain / loss due to improved auxiliary consumption is as shown in the table below:

Table 9: Gain / Loss due to auxiliary consumption for FY 2024-25

SL No	Particular	Unit	Values
1	Normative Auxiliary Consumption	MU	59.04
2	Actual Auxiliary Consumption	MU	58.08
3	Savings in Auxiliary Consumption	MU	0.96
4	Cost of Generation (ECR upon gross generation)	₹/kWh	2.78
5	Gain / Loss		Gain
6	Gain	₹ Crore	0.27
7	**Share of WBSEDCL (1/3rd)**	**₹ Crore**	**0.09**

C. Station Heat Rate

38.3. Gain / loss due to SHR is as shown in the table below.

Table 10: Compensation due to loss upon degradation of SHR for FY 2024-25

SL No	Particular	Unit	Values
1	Cost of Coal considering Normative SHR	₹ Crore	177.25
2	Cost of Coal considering Actual SHR	₹ Crore	177.18
3	Gain/Loss		Gain
4	Gain		0.06
5	**Amount to be Passed on to WBSEDCL (1/3rd)**	**₹ Crore**	**0.02**

D. Transit Loss

38.4. The gain/loss due to transit loss is as shown in the table below:

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Table 11: Gain / Loss due to transit loss for FY 2024-25

SL No	Particular	Unit	Values
1	Cost of Coal considering Normative transit loss	₹ Crore	177.25
2	Cost of Coal considering Actual transit loss	₹ Crore	177.45
3	Gain / Loss		Loss
4	Loss	₹ Crore	0.21
5	**Share of WBSEDCL (1/3rd)**	**₹ Crore**	**0.07**

38.5. Considering the above, the net gain / loss passed on to the WBSEDCL is shown in table below:

Table 12: Net Gain / Loss passed on to the WBSEDCL

Sl No	Particular	Unit	Values
1	Gain on account of Oil Consumption share with WBSEDCL	₹ Crore	(1.42)
2	Gain on account of Aux share with WBSEDCL	₹ Crore	(0.09)
3	Gain on account of SHR share with WBSEDCL	₹ Crore	(0.02)
4	Loss on account of transit loss passed on to WBSEDCL	₹ Crore	0.07
5	**Total net (Gain) / Loss share with WBSEDCL or passed on to WBSEDCL**	**₹ Crore**	**(1.46)**

39. Summing up the findings as explained in the earlier paragraphs, the amount of admissible fuel cost of APNRL for FY 2024-25, net of sharing of gains / passing of loss against the actual performance as discussed above is shown in the table below:

Table 13: Summary of Net Fuel Cost after sharing of gains for FY 2024-25

Sl No	Particular	Unit	Values
1	Total Admissible Fuel Cost	₹ Crore	182.18
2	Cost Disallowance	₹ Crore	0.00
3	Total net (Gain) / Loss share with WBSEDCL or passed on to WBSEDCL	₹ Crore	(1.46)
4	**Total Net Admissible Fuel Cost**	**₹ Crore**	**180.73**

40. **Fc: Fuel Cost Recovered / Billed**

40.1. Further, it is pertinent to mention here that the Hon'ble Commission had issued the order on 06.06.2024 for FY 2022-23 first time, in which the energy charge rate ("ECR") and fixed charges approved separately. Prior to the aforesaid order, the consolidated one tariff was approved by the Hon'ble Commission i.e., Rs. 4.40/kWh, vide order dated 29.07.2022.

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40.2. Hence, in the FY 2024-25, in month April and May the Petitioner had billed the amount basis the consolidated tariff Rs. 4.40/kWh. However, from the month of June in FY 2024-25 onwards, the Petitioner had started to bill the amount basis the energy charge rate approved by the Hon'ble Commission in order 06.06.2024 and upon which also billed the Monthly Fuel Cost Adjustment to PTC/WBSEDCL. The bill of fuel cost and MFCA for FY 2024-25 is attached as **Annexure-9** herein. The summary of the total fuel cost billed including the MFCA is shown in the table below:

Table 14: Total Fuel Cost billed including MFCA in FY 2024-25

(₹ Crore)

Particulars	Fuel cost billed based on the ECR approved in order dated 06.06.2024	MFCA billed	Total Fuel Cost billed
Fuel cost billed from June 2024 to March 2025	116.29	39.40	155.68

41. Further, based on the FPPCA formula specified in paragraph B of Schedule-7A of the Tariff Regulations, the FPPCA for the FY 2024-25 is shown in the table below:

Table 15: FPPCA summary for FY 2024-25

Sl No	Particular	Derivation	Units	Values
1	Total net admissible Fuel Cost	FC	₹ Crore	180.73
2	Power Purchase Cost for Pumping energy of PSP	PPC	₹ Crore	Not Applicable
3	Less: Cost Disallowed	C_D	₹ Crore	0.00
4	Adjustment, if Any	A	₹ Crore	0.00
5	Fuel Cost recovered / billed	Fc	₹ Crore	155.68
6	Power Purchase cost allowed in Tariff for pumping energy	ppc	₹ Crore	Not Applicable
7	FPPCA	{FC+(PPC-CD)±A}-(Fc + ppc)	₹ Crore	25.04

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42. **SHAKTI discount**

42.1. The Hon'ble Commission, in its order dated 31.03.2025, stated the following with respect to energy charges:

"5.3 Energy Charge:

a.....

b. The Petitioner shall recover any variation in fuel cost through the Monthly Fuel Cost Adjustment (MFCA) formula as specified in the Tariff Regulations. These rates include the SHAKTI discount. Since the SHAKTI discount has been incorporated in these rates, no additional SHAKTI discount shall be admissible to WBSEDCL on these rates."

42.2. The Petitioner most respectfully submits that it understands the Hon'ble Commission, in its order dated 31.03.2025, has presumed that 100% of the power supply to PTC/WBSEDCL, against the contracted capacity, will be sourced from coal procured under the SHAKTI Scheme.

42.3. However, there may arise situations where the coal procured under the SHAKTI Scheme does not yield sufficient supply, and the same occurred in FY 2024-25, as in certain months of the said financial year, the Petitioner was compelled to procure coal from E-Auction and the open market to bridge the gap arising due to the shortage of SHAKTI coal.

42.4. The Petitioner submits that the SHAKTI discount applies exclusively to the portion of power generation in which SHAKTI coal has been utilized. This discount does not extend to applicable to electricity generated from sources of coal other than SHAKTI coal, which forms an integral component of the prescribed coal mix.

42.5. In view of the above, the Petitioner has already filed a review petition against the order dated 31.03.2025 before the Hon'ble Commission, and the same is currently sub judice before the Hon'ble Commission.

42.6. It is crucial to mention here that, the Hon'ble Commission, in its earlier order dated 22.03.2024 regarding approval of the amendment to the Power Supply Agreement (PSA) between WBSEDCL and PTC/APNRL, had clearly stated:

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"11.0 ……..The discount shall be computed with reference to the scheduled generation to WBSEDCL from the linkage coal to the extent supplied through the SHAKTI Schemes."

42.7. The Petitioner submits that the methodology indicated by the Hon'ble Commission in the aforesaid order dated 22.03.2024 correctly reflects the appropriate treatment of the SHAKTI discount and its direct correlation to the actual utilization of SHAKTI coal under the provisions of SHAKTI scheme.

42.8. The approach adopted in the order dated 22.03.2024 ensures that the SHAKTI discount is applied strictly in proportion to the actual quantum of power generated using coal received through the SHAKTI scheme. This aligns with the principle that any benefit arising from such linkage coal should be passed on only to the extent it has been utilized.

42.9. Considering the above, the Petitioner has issued the credit note to WBSEDCL for the SHAKTI discount i.e., ₹6.53 Crore. The said monthly credit notes are attached as **Annexure-10** herein.

43. Considering above, the net FPPCA factoring SHAKTI discount comes to Rs. 18.51 Crore and same is shown in the table below:

Table 16: Computation of FPPCA after SHAKTI Discount for FY 2024-25

Particulars	Unit	Values
FPPCA	₹ Crore	25.04
SHAKTI Discount	₹ Crore	6.53
Net FPPCA (after SHAKTI Discount)	₹ Crore	18.51

44. It is pertinent to mention here that above cost excluding the trading margin of ₹0.06/kWh, as per the direction of the Hon'ble Commission in its order dated 31.03.2025, the directive of the Hon'ble Commission is reproduced herein below:

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

45. It is, however, pertinent to mention that despite the directive provided by the Hon'ble Commission in its order dated 28.10.2024 on the review petition filed by the Petitioner against the tariff order dated 06.06.2024, which stated that the energy charge is exclusive of the trading margin, PTC has continued to deduct the trading margin from the energy

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charges. Considering a trading margin rate of ₹0.06/kWh, the total trading margin deducted amounts to ₹3.16 Crore for the period from June 2024 to March 2025.

46. Therefore, it is crucial to note that the Petitioner has recovered ₹3.16 Crore less in variable cost, from June 2024 to till March 2025 in FY 2024-25, than what would have been recovered based on the approved energy charge of ₹2.205/kWh.
47. Hence, the Petitioner respectfully submits that this Hon'ble Commission may kindly direct reimbursement of the trading margin already deducted by PTC Ltd. from the Petitioner's invoices and ensure that no further deductions towards trading margin are made from future invoices raised by the Petitioner based on the approved tariff.
48. The cumulative gap / (Surplus) (considering the recovery of fixed charges and FPPCA computed here above) which needs to be recovered or paid by the Petitioner is worked out in the petition of APR for FY 2024-25 (Vol-II) along with the carrying cost.

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Chapter-3: Prayer

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

a) Admit this Petition.

b) Approve the FPPCA for supplying the contracted capacity of 100 MW (net) to WBSEDCL through PTC for FY 2024-25.

c) Consider the impact of review order / judgement of Hon'ble APTEL / on related parameter submitted in this Petition.

d) Consider the GCV "as received basis" instead of minimum E-GCV, as the WBERC Tariff Regulations also mandate the GCV "as received basis".

e) Direct reimbursement of the trading margin already deducted by PTC Ltd. and ensure that no further trading margin is deducted from the Petitioner's invoices, as the approved tariff excludes such charges.

f) 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.

g) 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.

h) 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: Kolkata

Date:

Signature of the Petitioner

ADHUNIK POWER & NATURAL RESOURCES LTD. KOLKATA

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Annexure-1

Tariff Formats for FY 2024-25

Form 1.1 : Availability of Plant (Plant Availability

(in %)

Station	APR 2024-25 Actual
APNRL	91.86%

Note :

The detail of the actual plant availability is attached as Annexure 19 with the APR petition

Form 1.1(a) : Availability of Unit

Name of the Station: Al (in %)

Unit	APR 2024-25 Actual
Unit 1	91.86%
Unit 2	91.86%

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
	2024-25
	Actual
APNRL	75.06%

Note :

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

Name of the Station: APNRL (in %)

Unit	APR
	2024-25
	Actual
Unit 1	75.06%
Unit 2	75.06%

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
	2024-25
	Actual
1. Summer (March to June)	
Normal (6 AM to 5 PM)	124.86
Peak (5 PM to 11 PM)	68.91
Off-peak (11 PM to 6 AM)	79.74
Total Summer:	273.51
2. Monsoon (July to October)	
Normal (6 AM to 5 PM)	114.26
Peak (5 PM to 11 PM)	62.25
Off-peak (11 PM to 6 AM)	72.98
Total Monsoon:	249.48
3. Winter (November to February)	
Normal (6 AM to 5 PM)	129.18
Peak (5 PM to 11 PM)	70.36
Off-peak (11 PM to 6 AM)	82.19
Total Winter:	281.74
Grand Total :	**804.73**

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
	2024-25
	Actual
1.Summer	24.25
2.Monsoon	22.12
3.Winter	24.98
Grand Total :	**71.35**

Note:

Net Energy available

Season/Time of the day	*APR*
	2024-25
	Actual
1. Summer (March to June)	
Normal (6 AM to 5 PM)	*113.79*
Peak (5 PM to 11 PM)	*62.80*
Off-peak (11 PM to 6 AM)	*72.67*
Total Summer:	*249.26*
2. Monsoon (July to October)	
Normal (6 AM to 5 PM)	*104.13*
Peak (5 PM to 11 PM)	*56.73*
Off-peak (11 PM to 6 AM)	*66.51*
Total Monsoon:	*227.36*
3. Winter (November to February)	
Normal (6 AM to 5 PM)	*117.73*
Peak (5 PM to 11 PM)	*64.12*
Off-peak (11 PM to 6 AM)	*74.91*
Total Winter:	*256.76*
Grand Total :	***733.38***

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
	2024-25
	Actual
1. Summer (March to June)	
Normal (6 AM to 5 PM)	57.52
Peak (5 PM to 11 PM)	53.94
Off-peak (11 PM to 6 AM)	59.23
Total Summer:	170.69
2. Monsoon (July to October)	
Normal (6 AM to 5 PM)	64.07
Peak (5 PM to 11 PM)	54.53
Off-peak (11 PM to 6 AM)	59.91
Total Monsoon:	178.52
3. Winter (November to February)	
Normal (6 AM to 5 PM)	118.69
Peak (5 PM to 11 PM)	69.25
Off-peak (11 PM to 6 AM)	59.81
Total Winter:	247.75
Grand Total :	**596.96**

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
	2024-25
1. Summer (March to June)	
Normal (6 AM to 5 PM)	13.77
Peak (5 PM to 11 PM)	6.27
Off-Peak (11 PM to 6 AM)	8.55
Total Summer:	28.59
2. Monsoon (July to October)	
Normal (6 AM to 5 PM)	12.87
Peak (5 PM to 11 PM)	4.88
Off-Peak (11 PM to 6 AM)	8.08
Total Monsoon:	25.83
3. Winter (November to February)	
Normal (6 AM to 5 PM)	2.36
Peak (5 PM to 11 PM)	0.49
Off-Peak (11 PM to 6 AM)	3.30
Total Winter:	6.16
Grand Total:	**60.58**

Form 1.11 : COST OF FUEL (Stationwise)

Sl.	STATION	DERIVATION	UNIT	APR 2024-25
1.	Gross Generation	1	MU	656.00
2.	Auxiliary consumption	2	MU	59.04
3.	Sent-out Energy	3=1-2	MU	596.96
4.	Station Heat Rate	4	KCal/KWh	2386.73
5.	Total Heat Required	5=1x4	GCal	1565685.86
6.	Specific Oil Consumption	6	ml/kWh	1.00
7.	Oil Consumption	7=6x1	KL	656.00
8.	Heat Value of Oil	8	kCal/Litre	9396.47
9.	Heat from Oil	9=7x8	GCal	6164.05
10.	Heat from Coal	10=5-9	GCal	1559521.81
11.	Heat Value of Coal (less) 120 kCal/Kg	11	kCal/Kg	3179.08
12.	Coal Consumption	12=10/11	Tonne	490557.09
13.	Coal requirement (considering transit loss)	13	Tonne	494513.20
14.	Average Price of Oil	14	Rs./KL	75273.34
15.	Average Price of Coal	15	Rs./Tonne	3584.24
16.	Cost of Oil	16=7x14	Rs. Lakhs	493.79
17.	Cost of Coal	17=13x15	Rs. Lakhs	17724.56
18.	**Total Fuel Cost**	**18=16+17**	**Rs. Lakhs**	**18218.35**

Notes:

Form D : Details of Source wise Fuel for Computation of Energy Charge for FY 2024-25

Adhunik Power & Natural Resources Limited

			Actual for FY 2024-25		
S. No	Description	Unit	SHAKTI Coal	E-Auction	Open Market
A	**OPENING QUANTITY**				
1	Opening Quantity of Coal used (1)	(MT)	0.00	0.00	36268.79
2	Value of Stock (2)	(Rs.)	0.00	0.00	143925266.63
B	**QUANTITY for current year/month**				
3	Quantity of Coal supplied by Coal Company and used (3)	(MT)	414503.06	2107.71	5433.05
4	Adjustment (+/-) in quantity supplied made by Coal Company (4)	(MT)	3,316.02	16.86	43.46
5	Coal supplied by Coal Company (3+4) and used (5)	(MT)	411187.04	2090.85	5389.59
C	**COST OF COAL**				
6	Amount charged by the Coal Company (6)	(Rs.)	986312362.79	10147763.77	36277832.00
7	Adjustment (+/-) in amount charged made by Coal Company (7)	(Rs.)			
8	Handling, Sampling and such other similar charges (8)	(Rs.)	54067399.82	0.00	0.00
9	Total amount Charged (9) = (6+7+8)	(Rs.)	1040379762.61	10147763.77	36277832.00
D	**TRANSPORTATION COST**				
10	Transportation charges by rail/ship/road transport (10)	(Rs.)	394353446.28	4329968.12	1188404.60
	By Rail	(Rs.)	*300548876.97*	*453050.44*	
	By Road	(Rs.)	*93804569.32*	*3876917.67*	*1188404.60*
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.)	394353446.28	4329968.12	1188404.60
15	Total amount Charged for coal supplied including Transportation (15) = (9+14)		1434733208.90	14477731.89	37466236.60
E	**TOTAL COST**				
16	Landed cost of coal (16) = (2+15)/(1+5)	(Rs./MT)	3489.25	6924.34	4354.26
17	Coal Received	(MT)	411187.04	2090.85	41658.38
18	Closing Stock [1+5-17]	(MT)			
19	Closing Value [2+15-16 X 17]	(MT)			
20	**Weighted average cost of coal (∑(16 X 17) / ∑17)**	**(Rs./MT)**	**3584.24**		
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)			
25	Weighted average GCV as received of coal	(kCal/Kg)			
26	Total GCV as received for coal used	(kCal/Kg)	3344.32	4063.68	2814.22
27	Total 'GCV as received' - 120 kCal/Kg	(kCal/Kg)	3224.32	3943.68	2694.22
28	**Weighted average cost of coal (∑(27 X 17) / ∑17)**	**(kCal/Kg)**	**3179.08**		

Form D (a): Details of coal Sourced through FSA for FY 2024-25

Adhunik Power & Natural Resources Limited

S. No	Description	Unit	G-06	G-07	G-08	G-09	G-10	G-11	G-12	G-13	G-14	G-15	W-04	W-05
1	**SHAKTI FSA**													
	Quantity Received and Used	MT	**34806.73**	**833.92**	**61737.57**	**26103.74**	**6695.66**	**142744.56**	**53641.52**	**1385.51**	**59483.51**	**1777.97**	**20349.94**	**1626.41**
	Amount charged by the coal company	Rs/MT	**3910.72**	**3652.43**	**2787.60**	**2495.46**	**2094.58**	**2060.78**	**1973.38**	**1897.47**	**1720.54**	**1621.00**	**4041.54**	**3542.07**
	Handling, Sampling and such other Similar charges	Rs/MT	**152.54**	**155.15**	**147.15**	**159.02**	**1.76**	**150.73**	**128.14**	**51.31**	**54.39**	**59.12**	**163.49**	**155.15**
	Transportation Cost	Rs/MT	**787.81**	**882.49**	**774.94**	**883.94**	**2730.00**	**981.96**	**1068.48**	**1199.85**	**1006.79**	**1215.45**	**712.64**	**801.07**
	By Rail	*Rs/MT*	*583.39*	*623.99*	*606.72*	*705.57*	*0.00*	*781.83*	*849.41*	*932.15*	*856.36*	*947.75*	*583.93*	*542.57*
	By Road	*Rs/MT*	*204.42*	*258.50*	*168.22*	*178.37*	*2730.00*	*200.13*	*219.07*	*267.70*	*150.43*	*267.70*	*128.71*	*258.50*
	By ship	*Rs/MT*												
	Demurge charges	Rs/MT												
	GCV as received	kCal/kg	**4223.52**	**3747.45**	**4078.91**	**3577.87**	**3728.73**	**3119.66**	**2858.13**	**2891.35**	**2702.47**	**2565.79**	**3945.31**	**4051.09**
	GCV as received less 120 kCal/kg	kCal/kg	**4103.52**	**3627.45**	**3958.91**	**3457.87**	**3608.73**	**2999.66**	**2738.13**	**2771.35**	**2582.47**	**2445.79**	**3825.31**	**3931.09**

Form D (C): Details of Coal sourced through E-Auction for FY 2024-25

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: Mahanadi Coalfield Limited (MCL)**								
	Quantity Received	MT							**835.85**
	Amount charged by the coal company	Rs/MT							**3055.39**
	Handling, Sampling and such other Similar charges	Rs/MT							**0.00**
	Transportation Cost	Rs/MT							**2106.08**
	By Rail	*Rs/MT*							*542.03*
	By Road	*Rs/MT*							*1564.05*
	By ship	*Rs/MT*							*0*
	Demurge charges	Rs/MT							
	GCV as received	kCal/kg							**3171.81**
	GCV as received less 120 kCal/kg	kCal/kg							**3051.81**
2	**Source 2: Northern Coal Field (NCL)**								
	Quantity Received and Used	MT		**1255.00**					
	Amount charged by the coal company	Rs/MT		**6050.94**					
	Handling, Sampling and such other Similar charges	Rs/MT		**0.00**					
	Transportation Cost	Rs/MT		**2047.50**					
	By Rail	*Rs/MT*		*0.000*					
	By Road	*Rs/MT*		*2047.500*					
	By ship	*Rs/MT*		*0.000*					
	Demurge charges	Rs/MT							
	GCV as received	kCal/kg		**4657.68**					
	GCV as received less 120 kCal/kg	kCal/kg		**4537.68**					

Form D (d): Details of Imported Coal for FY 2024-25

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 2024-25)

Adhunik Power & Natural Resources Limited

S. No	Description	Unit	Ungraded
1	**Source 1: TATA Rejects**		
	Opening Stock	MT	**26143.23**
	Value of opening stock	Rs/MT	**2772.27**
	Quantity Received/Used	MT	**0.00**
	Amount charged by the coal company	Rs/MT	**0.00**
	Handling, Sampling and such other Similar charges	Rs/MT	**0.00**
	Transportation Cost	Rs/MT	**0.00**
	By Rail	*Rs/MT*	*0.00*
	By Road	*Rs/MT*	*0.00*
	By ship	*Rs/MT*	
	Demurge charges	Rs/MT	
	GCV as received	kCal/kg	**2073.45**
	GCV as received less 120 kCal/kg	kCal/kg	**1953.45**
2	**Source 2: OCL Coal**		
	Opening Stock	MT	**1804.45**
	Value of opening stock	Rs/MT	**6939.85**
	Quantity Received	MT	**5389.59**
	Amount charged by the coal company	Rs/MT	**6731.09**
	Handling, Sampling and such other Similar charges	Rs/MT	**0.00**
	Transportation Cost	Rs/MT	**220.50**
	By Rail	*Rs/MT*	*0.00*
	By Road	*Rs/MT*	*220.50*
	By ship	*Rs/MT*	*0*
	Demurge charges	Rs/MT	
	GCV as received	kCal/kg	**4118.48**
	GCV as received less 120 kCal/kg	kCal/kg	**3998.48**
3	**Source 3: Open Market Coal**		
	Opening Stock	MT	**8321.10**
	Value of opening stock	Rs/MT	**7081.59**
	Quantity Received	MT	**0.00**
	Amount charged by the coal company	Rs/MT	**0.00**
	Handling, Sampling and such other Similar charges	Rs/MT	**0.00**
	Transportation Cost	Rs/MT	**0.00**
	By Rail	*Rs/MT*	*0.00*
	By Road	*Rs/MT*	*0.00*
	By ship	*Rs/MT*	
	Demurge charges	Rs/MT	
	GCV as received	kCal/kg	**4013.97**
	GCV as received less 120 kCal/kg	kCal/kg	**3893.97**

Annexure-2

Audited Accounts for FY 2024-25

L B Jha & Co
CHARTERED ACCOUNTANTS

F2/2, GILLANDER HOUSE
8, NETAJI SUBHAS ROAD
KOLKATA-700 001
TEL : +91-33-2242 5858/4277
FAX : +91-33-2242 0650
E-mail : lbjha@lbjha.com
Website : www.lbjha.com

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 2025, 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, 2025, 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.

Emphasis of Matters

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

   i. Note No. 40 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. 44 relating to unavailability of balance confirmations of certain Trade Receivables, Advances for goods and services and Trade Payables. However, management is confident that there shall be no material impact.

Our opinion is not modified in respect of these matters.

Other Information

5. 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.

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

7. In connection with our audit of the Ind AS financial statements, our responsibility is to read the other information and in doing so, consider whether the other information is materially inconsistent with the standalone Ind AS financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

8. If based on the work we have performed, we conclude that there is a material misstatement of this other information we are required to report that fact. We have nothing to report in this regard.

Responsibility of Management for the Financial Statements

9. 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.

L. B. JHA & CO. ★ Chartered Accountants ★

10. 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.

11. 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

12. 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.

13. 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.

- 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.

L. B. JHA & CO. Chartered Accountants

- 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.

14. 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

15. 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.

16. 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, 2025 taken on record by the Board of Directors, none of the directors is disqualified as on 31st March, 2025 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".

L. B. JHA & CO. ★Chartered Accountants★

(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.

L. BAJHA & CO. Chartered Accountants

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, 2025 which have the feature of recording audit trail (edit log) facility and the same has operated throughout the year for all relevant transactions recorded in the software systems. Further, during the course of our audit we did not come across any instance of audit trail feature being tampered with and the audit trail has been preserved by the Company as per the statutory requirements for record retention.

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

(D. N. Roy)
Partner
Membership No: 300389
UDIN: 25300389BMHWTA8777

Place: Kolkata
Date: 04.08.2025

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 31,2025 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 hence reporting under this clause is not applicable.

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, and other material statutory dues with the appropriate authorities.

(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) According to the information and explanations given to us and the records of the Company examined by us, the Company has not defaulted in repayment of loans or in the payment of interest to lenders during the year.

(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.

(b) The Company has not made any preferential allotment or private placement of shares/ fully or partially or optionally convertible debentures during the year under audit and hence reporting under this clause is not applicable.

L. B. JHA & CO. ★ Chartered Accountants ★

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 realisation 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, nothing has come to our attention, which causes us to believe that any material uncertainty exists as on the date of the audit report indicating 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.

L. B. JHA & CO. Chartered Accountants

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

L. B. JHA & CO. ★ Chartered Accountants ★

(D. N. Roy)
Partner
Membership No: 300389
UDIN: 25300389BMHWTA8777

Place: Kolkata
Date: 04.08.2025

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, 2025 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 2025, 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: 25300389BMHWTA8777

Place: Kolkata
Date: 04.08.2025

ADHUNIK POWER & NATURAL RESOURCES LIMITED
CIN U40101WB2005PLC102935
Statement of Profit and Loss for the year ended 31st March 2025
All amounts are in Rs. Lakhs, unless otherwise stated

		Note	Year ended 31 Mar 2025	Year ended 31 Mar 2024
I.	Revenue from Operations	25	1,70,801.08	1,76,327.18
II.	Other Income	26	4,822.24	1,568.33
III.	**Total Income (I + II)**		**1,75,623.32**	**1,77,895.51**
IV.	**Expenses**			
	Cost of Materials Consumed	27	1,11,071.09	1,08,491.11
	Employee benefits expense	28	4,051.19	3,648.42
	Finance costs	29	15,973.70	16,546.74
	Depreciation and amortization expense	30	8,956.21	8,222.25
	Other expenses	31	19,368.33	22,259.20
	Total Expenses (IV)		**1,59,420.52**	**1,59,167.72**
V.	**Profit/(Loss) before exceptional items and tax (III - IV)**		**16,202.80**	**18,727.79**
VI.	**Exceptional items (if any)**		-	-
VII.	**Profit/(Loss) before tax (V - VI)**		**16,202.80**	**18,727.79**
VIII.	**Tax expense**			
	Current tax	32		
	Deferred tax	32		
	Total Tax expenses		-	-
IX.	**Profit/(Loss) for the period (VII-VIII)**		**16,202.80**	**18,727.79**
X.	**Other comprehensive income**			
a)	**Items that will not be reclassified to profit or loss**			
	Remeasurement of defined benefit (liability) / asset		**-55.51**	**-33.45**
	Other comprehensive income for the year, net of income tax		**-55.51**	**-33.45**
XI.	**Total comprehensive Income/(Loss) for the period (IX+X)**		**16,147.29**	**18,694.34**
XII.	**Earnings/(Loss) per equity share [Nominal value per equity share Rs. 10 (Rs. 10)]**			
	(a) Basic (Rs.)	33	**9.11**	10.53
	(b) Diluted (Rs.)	33	**1.82**	10.53

See accompanying notes to 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

Malvika Agarwal

Malvika Agarwal
Director
DIN: 09333233

Mayank Agarwal
Director
DIN: 08458723

Sukanta Chattopadhyay
Chief Financial Officer

Yogendra Dwivedi
Company Secretary

Place: Kolkata
Date: 4th August , 2025

ADHUNIK POWER & NATURAL RESOURCES LIMITED
CIN U40101WB2005PLC102935
Balance Sheet as at 31st March 2025
All amounts are in Rs. Lakhs, unless otherwise stated

	Note	As at 31 Mar 2025	As at 31 Mar 2024
ASSETS			
1. Non-Current Assets			
(a) Property, Plant and Equipment	4	2,27,739.68	2,34,991.46
(b) Right of Use Assets	5	5,014.78	5,312.97
(c) Capital Work-in-Progress	6	2,744.94	1,443.99
(d) Deferred Tax Assets (net)	7	-	-
(e) Non Current Tax Assets	8	655.12	1,360.43
(f) Other Non-current Assets	9	824.10	2,137.79
Total Non-current Assets		**2,36,978.62**	**2,45,246.64**
2. Current Assets			
(a) Inventories	10	14,847.27	13,882.20
(b) Financial Assets			
(i) Trade Receivables	11	56,096.15	55,882.23
(ii) Cash and Cash Equivalents	12	12,080.00	10,867.28
(iii) Bank Balances other than (ii) above	13	5,720.04	6,866.23
(iv) Loans	14	83.25	75.17
(v) Other Financial assets	15	306.88	509.20
(c) Other Current Assets	16	9,409.08	8,140.70
Total Current Assets		**98,542.67**	**96,223.01**
Total Assets		**3,35,521.29**	**3,41,469.65**
EQUITY AND LIABILITIES			
EQUITY			
(a) Equity Share Capital	17	17,790.60	17,790.60
(b) Other Equity	18	-57,719.78	-73,867.07
Total Equity		**-39,929.18**	**-56,076.47**
LIABILITIES			
1. Non-Current Liabilities			
(a) Financial Liabilities			
(i) Borrowings	19	3,36,533.18	3,41,151.78
(ii) Lease Liability	20	5,555.54	5,415.18
(b) Provisions	21	844.46	695.01
Total Non-current Liabilities		**3,42,933.18**	**3,47,261.97**
2. Current Liabilities			
(a) Financial Liabilities			
(i) Borrowings	19	-	14,675.11
(ii) Lease Liability	20	3,607.49	3,144.43
(iii) Trade Payables	22		
a) Total outstanding dues of micro and small enterprises		1,062.21	3,203.99
b) Total outstanding dues of creditors other than micro and small enterprises		6,499.18	7,722.09
(iii) Other Financial Liabilities	23	3,643.49	3,534.34
(b) Other Current Liabilities	24	17,559.16	17,867.04
(c) Provisions	21	145.76	137.15
Total Current Liabilities		**32,517.29**	**50,284.15**
Total Liabilities		**3,75,450.47**	**3,97,546.12**
Total Equity and Liabilities		**3,35,521.29**	**3,41,469.65**

See accompanying notes to 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

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Sukanta Chattopadhyay
Chief Financial Officer

Yogendra Dwivedi
Company Secretary

Place : Kolkata
Date: 4th August , 2025

ADHUNIK POWER & NATURAL RESOURCES LIMITED
CIN U40101WB2005PLC102935
Statement of Changes in Equity for the year ended 31 March 2025
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 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 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 (Remeasurement of defined benefit plans)	Total
Balance as at 1st April 2024	32,419.93	-1,06,194.45	-92.55	-73,867.07
Profit for the year	-	16,202.80	-	16,202.80
Other Comprehensive Income/(Loss) for the year	-	-	-55.51	-55.51
Balance as at 31st March 2025	32,419.93	-89,991.65	-148.06	-57,719.78

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

	Reserves and Surplus		Comprehensive Income	
	Securities Premium	Retained Earnings	Others items (Remeasurement of defined benefit plans)	Total
Balance as at 1st April 2023	32,419.93	-1,24,920.75	-59.10	-92,559.92
Profit for the year	-	18,726.30	-	18,726.30
Other Comprehensive Income/(Loss) for the year	-	-	-33.45	-33.45
Balance as at 31st March 2024	32,419.93	-1,06,194.45	-92.55	-73,867.07

See accompanying notes to 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
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Sukalin Chattopadhyay
Chief Financial Officer

Yogendra Dwivedi
Company Secretary

Place: Kolkata
Date: 4th August , 2025

ADHUNIK POWER & NATURAL RESOURCES LIMITED
CIN U40101WB2005PLC102935
Statement of Cash Flow for the year ended 31st March 2025
All amounts are in Rs. Lakhs, unless otherwise stated

Particulars	Year ended 31 Mar 2025	Year ended 31 Mar 2024
(A) CASH FLOW FROM OPERATING ACTIVITIES:		
Profit/(Loss) before tax	**16,202.80**	**18,727.79**
Adjustments for:		
Depreciation and amortisation expense	8,956.21	8,222.25
Finance Costs	15,973.70	16,546.74
Interest income	-1,280.46	-969.69
Reversal of Provision for Doubtful debt	-3,383.75	-
Old balances written off & settled	0.34	76.08
Operating Profit/(Loss) before working capital changes	**36,468.84**	**42,603.17**
Changes in Working capital:		
(Increase) / Decrease in Trade Receivables	3,169.83	3,576.76
Decrease / (Increase) in Inventories	-965.07	1,116.66
(Increase) / Decrease in Other Loans & Assets	-1,273.55	-109.28
Increase / (Decrease) in Trade Payables	-3,364.69	7,611.65
(Decrease) / Increase in Other Financial Liabilities	184.54	-1,838.50
(Decrease) / Increase in Other Current Liabilities	-307.88	818.58
Increase / (Decrease) in Provisions	102.55	120.14
Cash generated from Operations	34,014.57	53,899.19
Income tax (paid) / refund	705.17	-169.56
Net Cash generated from Operating Activities	**34,719.74**	**53,729.63**
(B) CASH FLOW FROM INVESTING ACTIVITIES:		
Acquisition of Property, Plant and Equipment (Net)	-1,481.63	-1,289.21
(Increase) / Decrease in Capital Advances & CWIP	9.63	103.58
(Increase) / Decrease in Fixed Deposits	1,146.19	-3,040.01
Interest received	1,482.78	607.89
Net Cash generated / (used) in Investing Activities	**1,156.97**	**-3,617.75**
(C) CASH FLOW FROM FINANCING ACTIVITIES:		
Repayment of Borrowings & Finance costs (net)	-34,566.07	-43,853.85
Lease liability (net)	-97.92	-95.67
Net Cash used in Financing Activities	**-34,663.99**	**-43,949.52**
Net increase in Cash & Cash Equivalents (A + B + C)	**1,212.72**	**6,162.36**
Cash & Cash Equivalents - at the beginning of the year	**10,867.28**	**4,704.91**
Cash & Cash Equivalents - at the end of the year	**12,080.00**	**10,867.28**

	Cash and Cash Equivalents comprise of:		
a	Cash on hand	**41.21**	46.21
b	Balances with banks		
	Current accounts including Multi Option Deposit with maturity < 3 months	**12,038.79**	10,821.07
		12,080.00	10,867.28

L. B. JHA & CO. ★ Chartered Accountants ★

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See accompanying notes to 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
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DIN: 02175871

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Director
DIN: 08458723

Sukanta Chattopadhyay
Chief Financial Officer

Yogendra Dwivedi
Company Secretary

Place: Kolkata
Date: 4th August , 2025

ADHUNIK POWER & NATURAL RESOURCES LIMITED
CIN U40101WB2005PLC102935
Notes to Financial Statement for the year ended 31 March 2025
All amounts are in Rs. Lakhs, unless otherwise stated

1. Reporting entity

Adhunik Power & Natural Resources Limited ("the Company" or "APNRL") is a public limited company incorporated in India under the Companies Act, 1956 and governed by the provisions of the Companies Act, 2013. The Company is domiciled in India and its registered office is located at Lansdowne Tower, 2/1A Sarat Bose Road, Kolkata - 700020.

The Company commissioned two units of 270 MW each (totaling 540 MW) located at Padampur and Srirampur villages, District Seraikela-Kharsawan, Jharkhand. The first unit achieved Commercial Operation Date (COD) on 21 January 2013, and the second unit 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) notified under Section 133 of the Companies Act, 2013 read with the Companies (Indian Accounting Standards) Rules, 2015 and other relevant provisions of the Act, as amended from time to time.

The financial statements have been prepared on an accrual basis and under the historical cost convention, unless otherwise stated, and comply in all material respects with the Indian Accounting Standards.

These financial statements were authorised for issue by the Board of Directors at their meeting held on 4th August 2025. Details of the significant accounting policies adopted by the Company are set out in Note 3 to these financial statements.

(b) Functional and Presentation currency

These financial statements are presented in Indian Rupees (INR), which is also the Company's functional currency.All financial information presented in the financial statements has been rounded off to the nearest lakhs with two decimal places, unless otherwise indicated, in accordance with the Schedule III to the Companies Act, 2013.

(c) Basis of Measurement

The financial statements have been prepared on the historical cost convention and on the accrual basis of accounting, except for the following items which are measured using alternative bases in accordance with applicable Indian Accounting Standards:

Items	Measurement basis
(i) Employee's defined benefit plan	Measured as per actuarial valuation in accordance with Ind AS 19
(ii) Lease liabilities	Measured at present value of future lease payments in accordance with Ind AS 116
(iii) Other financial assets and financial liabilities	Measured at amortised cost using the effective interest rate method, wherever applicable, in accordance with Ind AS 109

(d) Use of Estimates, Judgments and Estimation Uncertainties

In preparing these financial statements, management is required to make judgments, estimates and assumptions that affect the reported amounts of assets, liabilities, income and expenses, as well as the disclosures of contingent assets and liabilities. These estimates and assumptions are based on historical experience, current circumstances, and other relevant factors that are considered reasonable under the circumstances. Actual results may differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates (if any) are recognised prospectively in the period of the revision and future periods, as required under Ind AS 8.

L. B. JHA & CO. Chartered Accountants

Significant areas of judgment exercised by management include, but are not limited to, the following:
Assessment of impairment triggers (Ind AS 36): Judging whether events indicate potential impairment of property, plant, and equipment.
Revenue recognition under regulatory frameworks (Ind AS 115): Evaluating the enforceability and probability of variable consideration arising from "Change in Law", late payment surcharge, or tariff deviations pending regulatory approval.
Deferred tax recognition (Ind AS 12): Determining whether it is probable that sufficient taxable profits will be available to utilize carried forward losses.

Assumptions and estimation uncertainties with a significant risk of material adjustment include:
Note 3: Useful life and residual value of property, plant and equipment;
Note 7: Recognition of deferred tax assets – availability of future taxable profits and virtual certainty;
Note 35: Provisions and contingencies – likelihood and magnitude of outflow of resources;
Note 40: Recognision of Revenue for Change in Law for coal source;

The assumptions and related uncertainties are reassessed regularly and have been disclosed in detail in the respective notes. No material change in key estimates has been recorded during the year that requires separate disclosure under Ind AS 8.

(e) Classification of Current and Non-Current Assets and Liabilities

All assets and liabilities have been classified as current or non-current in accordance with the Company's normal operating cycle and the criteria set out in Schedule III to the Companies Act, 2013 and Ind AS 1.

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 twelve 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 twelve months after the reporting date.
Current assets include the 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 twelve months after the reporting date; or
iv) The Company does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting date.
Terms of a liability that could, at the option of the counterparty, result in settlement by the issue of equity instruments do not affect its classification.
Current liabilities include the 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 as per Ind AS 1.

(f) Standard issued but not effective

The Ministry of Corporate Affairs (MCA), through the Companies (Indian Accounting Standards) Amendment Rules, 2024, has notified the following amendments which are applicable for annual periods beginning on or after April 1, 2024:
Amendments to Ind AS 116 – Leases (Lease Liability in a Sale and Leaseback)
These amendments clarify the measurement requirements for lease liabilities in sale and leaseback transactions. Based on management's assessment, the amendments are not expected to have any impact on the Company's standalone financial statements.
The Company has not early adopted any standard, interpretation, or amendment issued but not yet effective as at the reporting date.

L. B. JHA & CO. Chartered Accountants

3. Material accounting policies

(a) Property, plant and equipment [PPE]

i) *Recognition and measurement*

(i) Recognition and Measurement:

Property, plant and equipment are measured at cost less accumulated depreciation and accumulated impairment losses, if any.

The cost of an item of PPE includes the purchase price (net of trade discounts and rebates), import duties and non-refundable taxes, and any directly attributable costs of bringing the asset to its location and condition necessary for it to be capable of operating in the manner intended by management. These include site preparation costs, initial delivery and handling, installation, professional fees, and borrowing costs eligible for capitalisation in accordance with Ind AS 23.

An item of PPE is derecognised upon disposal or when no future economic benefits are expected from its use. Any gain or loss arising on derecognition of the asset is included in the Statement of Profit and Loss in the year the asset is derecognised.

(ii) Subsequent Expenditure:

Subsequent expenditure is capitalised only if it is probable that future economic benefits associated with the expenditure will flow to the Company. All other repair and maintenance costs are charged to the Statement of Profit and Loss as incurred.

(iii) Depreciation:

Depreciation is provided on a straight-line basis over the estimated useful lives of the assets, after considering the estimated residual value not exceeding 5% of original cost, as per Schedule II of the Companies Act, 2013.

The useful lives are reviewed annually and are based on technical assessments conducted by management's experts and corroborated by external professionals. Depreciation on additions/disposals is charged on a pro-rata basis from/upto the date the asset is available for use/disposed.

The estimated useful lives are as follows:

Class of assets	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

(iv) Capital Work-in-Progress (CWIP):

Capital work-in-progress represents expenditure incurred on assets under development and includes related pre-operative expenses (including borrowing costs), which are capitalised in accordance with Ind AS 16 and Ind AS 23. Expenditure directly attributable to project implementation is accumulated under CWIP until the asset is ready for its intended use, at which point it is capitalised to the appropriate PPE category.

The Company presents an ageing schedule of CWIP as per the disclosure requirements of Schedule III to the Companies Act, 2013.

(b) Leases

The Company accounts for leases in accordance with Ind AS 116 – Leases. At the commencement of a lease, the Company recognises a right-of-use asset and a corresponding lease liability in the balance sheet. The right-of-use asset is initially measured at cost, which comprises the amount of the initial lease liability, any lease payments made on or before the commencement date, initial direct costs incurred, and an estimate of the costs to dismantle and remove the underlying asset or to restore the site on which it is located, adjusted for any lease incentives received.

Subsequently, the right-of-use asset is depreciated on a straight-line basis over the lease term or the useful life of the underlying asset, whichever is shorter. The right-of-use asset is also adjusted for any impairment losses, if applicable, and for changes arising from remeasurement of the lease liability.

L. B. JHA & CO. Chartered Accountants

The lease liability is initially measured at the present value of lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease. If that rate cannot be readily determined, the Company uses its incremental borrowing rate as the discount rate. Lease payments considered for measurement of the lease liability include fixed lease payments, in-substance fixed payments, variable lease payments amounts expected to be payable under residual value guarantees, and the exercise price of purchase or extension options if the Company is reasonably certain to exercise those options. The lease liability is subsequently measured at amortised cost using the effective interest method and is remeasured when there is a change in future lease payments or in the Company's expectations regarding extension, purchase or termination options. Any such remeasurement is adjusted against the carrying amount of the right-of-use asset or recognised in the Statement of Profit and Loss if the carrying amount has been reduced to nil.

In respect of short-term leases of real estate properties with lease terms of twelve months or less and leases of low-value assets, the Company has opted for the recognition exemption permitted under Ind AS 116. Lease payments associated with such leases are recognised as an expense in the Statement of Profit and Loss on a straight-line basis over the lease term.

(c) Inventories

Inventories comprising raw materials, stores and spares are valued at the lower of cost and net realisable value. However, such inventories are considered to be realisable at cost if the finished goods, in which they will be consumed, are expected to be sold at or above cost.

Cost is determined using the weighted average cost method. It includes all costs of purchase and other costs incurred in bringing the inventories to their present location and condition.

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

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

Inventories are reviewed at each reporting date to assess for obsolescence and net realisable value. When the circumstances that previously led to the write-down of inventories below cost no longer exist, or when there is clear evidence of an increase in net realisable value, the amount of the write-down is reversed to the extent of the original write-down, in accordance with Ind AS 2.

(d) Cash and cash equivalents

Cash and cash equivalents comprise cash on hand, balances with banks in current accounts, and other short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

Cash equivalents include term deposits with original maturities of three months or less from the date of acquisition.

(e) 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.

Initial Recognition and Measurement

Financial assets and liabilities are recognised when the Company becomes a party to the contractual provisions of the instrument. All financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial instruments are added to or deducted from their fair value, except for instruments classified at fair value through profit or loss (FVTPL), where such costs are recognised in the Statement of Profit and Loss.

L. B. JHA & CO. Chartered Accountants

Classification and Subsequent Measurement
(i) Financial AssetsThe Company classifies its financial assets into the following categories:
Amortised Cost
Fair Value through Other Comprehensive Income (FVOCI)
Fair Value through Profit or Loss (FVTPL)
Classification depends on the Company's business model for managing the financial assets and the contractual terms of the cash flows.
Amortised Cost: Financial assets are measured at amortised cost if the objective is to hold them to collect contractual cash flows, and the contractual terms give rise to cash flows that are solely payments of principal and interest. These are subsequently measured using the effective interest rate (EIR) method.
FVOCI: Financial assets held to both collect contractual cash flows and for sale are classified under FVOCI. The Company makes an irrevocable election at initial recognition for equity instruments not held for trading to be measured at FVOCI, with gains/losses recognised in Other Comprehensive Income and not recycled to profit or loss.
FVTPL: Financial assets not classified under the above categories are measured at FVTPL. This category includes derivative instruments and investments held for trading.

(ii) Financial LiabilitiesFinancial liabilities are classified as either:
Amortised Cost
Fair Value through Profit or Loss (FVTPL)
Amortised Cost: Financial liabilities, including borrowings, are subsequently measured at amortised cost using the EIR method. Interest expense and exchange differences are recognised in the Statement of Profit and Loss. Gains and losses are also recognised in the Statement of Profit and Loss when liabilities are derecognised or through the EIR amortisation process. For trade and other payables maturing within one year from the balance sheet date, the carrying amounts approximate fair value due to the short-term nature of these instruments.
FVTPL: Liabilities held for trading or designated at FVTPL are measured at fair value with changes recognised in the Statement of Profit and Loss.

(iii) Derecognition
Financial Assets: A financial asset is derecognised when the contractual rights to the cash flows expire, or the asset is transferred along with substantially all risks and rewards. If substantially all risks and rewards are retained, the asset is not derecognised.
Financial Liabilities: A financial liability is derecognised when extinguished, cancelled, or expired. A modification in terms resulting in substantially different cash flows is accounted for as an extinguishment of the original liability and recognition of a new liability. The difference is charged to the Statement of Profit and Loss.

(iv) Offsetting Financial assets and liabilities are offset and presented on a net basis only when there is a legally enforceable right to offset and the intention to settle on a net basis or simultaneously.

(f) Impairment

i) ***Impairment of financial instruments : financial assets***

The Company assesses, at each reporting date, whether financial assets subject to impairment under Ind AS 109, such as those measured at amortised cost or at fair value through other comprehensive income (FVOCI), are credit-impaired. A financial asset is considered credit-impaired when one or more events that have a detrimental impact on the estimated future cash flows have occurred, such as:
-Significant financial difficulty of the borrower or issuer;
-A breach of contract (e.g., default or delay in interest or principal payments);
-It is probable that the borrower will enter bankruptcy or other financial reorganisation.
The Company recognises impairment loss allowances using the Expected Credit Loss (ECL) model as per Ind AS 109. The ECLs are updated at each reporting date to reflect changes in credit risk and forward-looking information.

A financial asset is written off when there is no reasonable expectation of recovery, although collection efforts may continue for enforcement purposes.
If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be objectively related to an event occurring after the impairment was recognised, the previously recognised loss allowance is reversed through the Statement of Profit and Loss."

L.B. JHA & CO. Chartered Accountants

ii) *Impairment of non-financial assets*

Non-financial assets within the scope of Ind AS 36 are reviewed at each reporting date to assess whether there is any indication of impairment. If such an indication exists, the recoverable amount of the asset is estimated.

For impairment testing, assets are grouped into Cash-Generating Units (CGUs) that generate largely independent cash inflows. The recoverable amount of a CGU is the higher of its fair value less costs of disposal and its value in use, based on the present value of estimated future cash flows, discounted using a pre-tax rate that reflects current market assessments of the time value of money and risks specific to the CGU.

Corporate assets that do not generate independent cash inflows are allocated to relevant CGUs on a reasonable and consistent basis.

An impairment loss is recognised when the carrying amount of an asset or CGU exceeds its recoverable amount. Impairment losses are recognised in the Statement of Profit and Loss and are allocated on a pro rata basis to reduce the carrying amount of assets within the CGU.

Impairment losses recognised in prior periods are reviewed at each reporting date to determine whether the loss has decreased or no longer exists. An impairment loss is reversed only if there has been a change in the assumptions used to determine the recoverable amount. The reversal is limited such that the asset's carrying amount does not exceed the amount that would have been determined (net of depreciation or amortisation) had no impairment loss been recognised.

(g) Provisions

Provisions are recognised when, as a result of a past event, the Company has a present obligation (legal or constructive) that can be reliably estimated, and it is probable that an outflow of economic benefits will be required to settle the obligation.

The amount of a provision is the best estimate of the expenditure required to settle the present obligation at the reporting date, taking into account the risks and uncertainties surrounding the obligation. Where the effect of the time value of money is material, the provision is measured at the present value of the expected future expenditure.

If it is determined at a subsequent reporting date that an obligation no longer exists or is no longer probable to result in an outflow of economic resources (e.g., for old trade payables no longer payable), such provisions or liabilities are reversed and recognised in the Statement of Profit and Loss.

This policy is in accordance with the recognition, measurement and presentation principles of Ind AS 37 – Provisions, Contingent Liabilities and Contingent Assets.

(h) Contingent liabilities

A contingent liability is a possible obligation that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Company. It may also arise from a present obligation that is not recognised because it is not probable that an outflow of economic resources will be required, or the amount of the obligation cannot be measured with sufficient reliability.

Contingent liabilities are not recognised in the financial statements. However, they are disclosed in the notes, unless the possibility of an outflow of economic resources is considered remote.

(i) Contingent assets

A contingent asset is a possible asset that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Company.

Contingent assets are not recognised in the financial statements but are disclosed in the notes where the inflow of economic benefits is probable. However, when the realisation of income is virtually certain, the related asset is no longer treated as a contingent asset and is recognised accordingly.

(j) Revenue recognition

The Company recognises revenue in accordance with the principles laid down in Ind AS 115 – Revenue from Contracts with Customers.

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Company and the amount of revenue can be reliably measured, regardless of when the payment is received. Revenue is measured at the fair value of consideration received or receivable, taking into account the contractually defined terms of payment, and excludes amounts collected on behalf of the Government such as taxes and duties.

The specific recognition criteria applied are as follows:

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a) Sale of Power

Revenue from sale of power is recognised over time as the performance obligation is satisfied, in accordance with the terms of the Power Purchase Agreements (PPAs) approved by the respective regulatory authorities. The revenue is measured at tariff rates approved by the regulatory commission or as per rates agreed with the customer, duly adjusted for any trued-up amounts based on final regulatory orders, if applicable.

Revenue on account of 'Change in Law' is treated as variable consideration under Ind AS 115 and is recognised when there is reasonable assurance of ultimate collection, typically upon receipt of approval from the regulatory authority or when there is substantial certainty of favourable adjudication based on similar cases involving other generators.

b) Delay Payment Surcharge

Income from delay payment surcharge is recognised on realisation basis due to uncertainty in collection.

(c) Fly Ash Sale

Revenue from sale of fly ash and other by-products is recognised upon transfer of control to the customer, which generally coincides with delivery.

(d) Insurance Claims

Insurance claims is recognised on realisation basis due to uncertainty in collection.

e) Interest income

Interest income is recognised on a time-proportion basis and is included in "Other Income" in the Statement of Profit and Loss.

(f) Other Income

Miscellaneous income is recognised when the right to receive the income is established, and it is probable that the economic benefits will flow to the Company.

(k) Expenses

"Expenses are recognised in the Statement of Profit and Loss on an accrual basis, in accordance with the matching principle and the requirements of applicable Indian Accounting Standards (Ind AS).

Expenses are classified under relevant heads such as cost of materials consumed, employee benefit expenses, depreciation and amortisation, finance costs, and other expenses, as per the format prescribed under Schedule III to the Companies Act, 2013.

Prepaid expenses and other costs paid in advance are recognised as assets and expensed over the period in which the related economic benefits are expected to be received.

(l) Employee benefits

The Company recognises employee benefit obligations in accordance with the requirements of Ind AS 19 – Employee Benefits.

i) *Short-Term Employee Benefits*

Short-term employee benefits are measured on an undiscounted basis and are recognised as expenses in the period in which the related services are rendered. A liability is recognised for benefits that are expected to be paid if the Company has a present legal or constructive obligation as a result of past service and the obligation can be reliably estimated.

ii) *Defined contribution plans*

A defined contribution plan is a post-employment benefit plan under which the Company pays fixed contributions to a separate fund and has no obligation to pay further amounts. The Company's contributions to such plans (e.g., Provident Fund) are recognised as employee benefit expense in the Statement of Profit and Loss in the periods in which the related services are rendered.

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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 operates a defined benefit plan in the form of a gratuity scheme, which is unfunded. The liability under the defined benefit plan is determined using the projected unit credit method, based on actuarial valuations carried out annually by an independent actuary. The obligation recognised in the balance sheet is the present value of the defined benefit obligation at the reporting date, without deduction of any plan assets.

Actuarial Gains and Losses: Remeasurements comprising actuarial gains and losses, and the effect of changes in the asset ceiling (if applicable), are recognised immediately in Other Comprehensive Income (OCI) and are not reclassified to profit or loss in subsequent periods.

Net Interest: The Company calculates net interest expense/income on the net defined benefit liability/(asset) using the discount rate at the beginning of the period, and recognises the resulting cost in the Statement of Profit and Loss.

iv) *Compensated absences*

The Company provides for accumulating compensated absences:

The expected cost of accumulating compensated absences is determined based on actuarial valuations using the projected unit credit method. The liability is recognised in the balance sheet to the extent of unused entitlement that has accumulated at the reporting date. Actuarial gains or losses are recognised in the Statement of Profit and Loss in the period in which they arise.

(m) Borrowing costs

Borrowing costs include interest and other costs incurred in connection with the borrowing of funds. These are recognised as an expense in the Statement of Profit and Loss in the period in which they are incurred.

The Company has not capitalised any borrowing costs during the current year, as there were no qualifying assets under construction.

(n) Income tax

Income tax expense comprises current tax and deferred tax and is accounted for in accordance with Ind AS 12 – Income Taxes. It is recognised in the Statement of Profit and Loss, except when it relates to items recognised directly in Other Comprehensive Income or equity, in which case the tax effects are recognised in the respective component.

i) *Current tax*

Current tax is the expected tax payable on the taxable income for the year, using applicable tax rates and laws that have been enacted or substantively enacted by the reporting date. It also includes adjustments for tax payable or recoverable in respect of prior years. The Company evaluates uncertain tax positions based on the likelihood of examination by the tax authorities and reflects the most likely outcome in its financial statements.

No current tax expense has been recognised for the year as the Company has adjusted its taxable income against available brought forward business losses and unabsorbed depreciation under the Income Tax Act, 1961.

ii) *Deferred tax*

Deferred tax is recognised on all temporary differences between the carrying amount of assets and liabilities in the financial statements and their corresponding tax bases. Deferred tax assets, including those on carried-forward losses and unabsorbed depreciation, are recognised only to the extent it is probable that future taxable profits will be available against which they can be utilised.

Deferred tax liabilities are recognised for all taxable temporary differences, particularly arising from differences between the book and tax depreciation.

Management reassesses the recoverability of such deferred tax assets at each reporting date.

Deferred tax assets and liabilities are measured using tax rates and laws that are enacted or substantively enacted as at the reporting date and are expected to apply when the temporary differences reverse. Deferred tax assets and liabilities are offset only when the Company has a legally enforceable right to offset current tax assets against current tax liabilities, and they relate to income taxes levied by the same taxation authority on the same taxable entity.

iii) *Minimum Alternate Tax (MAT)*

The Company evaluates its tax liability under Section 115JB of the Income Tax Act, 1961, relating to Minimum Alternate Tax (MAT), wherever applicable.

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(o) Earnings per share

Basic earnings per share is computed 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 reporting period.

Diluted earnings per share is calculated by adjusting the net profit or loss and the weighted average number of equity shares for the effects of all dilutive potential equity shares that were outstanding during the period. Potential equity shares are considered dilutive only when their conversion to equity shares would decrease earnings per share or increase loss per share from continuing operations.

Events occurring after the reporting date but before the approval of the financial statements, which result in issuance of equity shares or potential equity shares, are considered if they materially affect the earnings per share.

The Company has evaluated the impact of convertible financial instruments, including borrowings converted into equity and preference shares, for dilutive effects, where applicable.

(p) Cash flow statement

The Statement of Cash Flows has been prepared in accordance with Ind AS 7 – Statement of Cash Flows, using the indirect method for operating activities. Under this method, net profit is adjusted for the effects of non-cash items, changes in working capital, and income and expenses related to investing and financing activities.

(q) Foreign currency transactions

The Company's primary operations are conducted in Indian Rupees (INR), and it does not engage in significant foreign currency transactions. However, occasional foreign currency transactions may arise on account of incidental items.

Transactions in foreign currencies are translated into the Company's functional currency (INR) at the exchange rates prevailing at the date of the transaction.

Monetary assets and liabilities denominated in foreign currencies are translated into INR at the exchange rate prevailing at the reporting date.

(r) Segment Reporting

The Company identifies and reports operating segments in accordance with the principles prescribed in Indian Accounting Standard (Ind AS) 108 – Operating Segments.

Operating segments are determined based on the internal financial information that is regularly reviewed by the Chief Operating Decision Maker (CODM) for the purpose of allocating resources and assessing performance.

The accounting policies used in the preparation of segment information are consistent with those used in the preparation of the financial statements.

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Notes to Financial Statements for the year ended 31 March 2025 (continued)
All amounts are in Rs. Lakhs, unless otherwise stated

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
I. Gross carrying amount								
Balance as at 1st April 2023	7,896.4100	39,799.2300	2,63,583.3700	288.4600	130.0900	219.2000	97.6700	3,12,014.43
Additions	-	53.19	215.39	12.13	2.24	23.31	4.45	310.71
Disposals / discard			6.75			10.54		17.29
Balance as at 31 March 2024	7,896.41	39,852.42	2,63,792.01	300.59	132.33	231.97	102.12	3,12,307.85
Additions			1,262.80	9.67	3.85	55.72	2.60	1,334.64
Disposals / discard						10.63		10.63
Balance as at 31 March 2025	7,896.41	39,852.42	2,65,054.81	310.26	136.18	277.06	104.72	3,13,631.86
II. Accumulated depreciation								
Balance as at 1st April 2023	-	12,707.97	56,181.86	223.95	94.03	179.66	65.44	69,452.91
Depreciation expenses for the year		1,246.30	6,565.19	39.15	5.30	13.07	11.76	7,880.77
Eliminated on Disposals / discard			6.75			10.54		17.29
Balance as at 31 March 2024	-	13,954.27	62,740.30	263.10	99.33	182.19	77.20	77,316.39
Depreciation expenses for the year		1,344.20	7,179.93	27.17	4.98	18.19	11.95	8,586.42
Eliminated on Disposals / discard						10.63		10.63
Balance as at 31 March 2025	-	15,298.47	69,920.23	290.27	104.31	189.75	89.15	85,892.18
Net carrying value as at 31 March 2024	7,896.41	25,898.15	2,01,051.71	37.49	33.00	49.78	24.92	2,34,991.46
Net carrying value as at 31 March 2025	7,896.41	24,553.95	1,95,134.58	19.99	31.87	87.31	15.57	2,27,739.68

5 Right of Use Assets

(Rs. in Lakhs)

	Right of Use - Land	Right of Use - Building						Total
I. Gross carrying amount								
Balance as at 1st April 2023	6,356.07	397.18	-	-	-	-	-	6,753.25
Additions								-
Disposals / discard								-
Balance as at 31 March 2024	6,356.07	397.18	-	-	-	-	-	6,753.25
Additions	71.60							71.60
Disposals / discard								-
Balance as at 31 March 2025	6,427.67	397.18						6,824.85
II. Accumulated depreciation								
Balance as at 1st April 2023	1,059.35	39.45						1,098.80
Depreciation expenses for the year	264.84	76.64						341.48
Eliminated on Disposals / discard								-
Balance as at 31 March 2024	1,324.19	116.09						1,440.28
Depreciation expenses for the year	290.35	79.44						369.79
Eliminated on Disposals / discard								-
Balance as at 31 March 2025	1,614.54	195.53						1,810.07
Carrying amount (net)								
Net carrying value as at 31 March 2024	5,031.88	281.09						5,312.97
Net carrying value as at 31 March 2025	4,813.13	201.65						5,014.78

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6 Capital Work-in-Progress

(Rs. in lakhs)

Reconciliation of carrying amount	
Balance at 31 March 2023	1,556.66
Movement during the year	-112.67
Balance at 31 March 2024	**1,443.99**
Movement during the year	1,300.95
Balance at 31 March 2025	**2,744.94**
Carrying amount (net)	
At 31 March 2024	1,443.99
At 31 March 2025	**2,744.94**

Capital Work in Progress ageing schedule :

Capital Working in Progress	Balance as on 31.03.2025				Total
	Less than 1 year	1-2 years	2-3 years	More than 3 years	
Projects in progress	1,300.95	2.12	1,403.40	38.47	2,744.94
Projects temporarily suspended					-
	1,300.95	**2.12**	**1,403.40**	**38.47**	**2,744.94**

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**

7 Deferred Tax Assets (net)

(Rs. in lakhs)

	As at 31 March 2024	Recognised in profit or loss	Recognised in other comprehensive income	As at 31 March 2025
Deferred tax assets				
Carried forward tax losses / unabsorbed depreciation	65,548.23	(4,258.43)	-	61,289.80
	65,548.23	(4,258.43)	-	61,289.80
Less : Deferred tax assets not recognised	1,050.90	(1,050.90)	-	-
	64,497.34	(3,207.53)	-	61,289.80
Deferred tax liabilities				
Timing difference between book & tax depreciation	64,497.34	(3,207.53)		61,289.80
	64,497.34	(3,207.53)	-	61,289.80
Net deferred tax assets	-	-	-	-

(Rs. in lakhs)

	As at 1 April 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 for deductible temporary differences, including carry-forward losses, unabsorbed depreciation, and expenses disallowed under Section 43B of the Income Tax Act, 1961, to the extent it is probable that future taxable profit will be available against which these can be utilised.

The recognition of deferred tax assets is based on an assessment of the probability of sufficient future taxable profits, the expected reversal pattern of temporary differences, and tax planning opportunities available to the Company.

Deferred tax liabilities have been recognised for all taxable temporary differences, primarily arising from the difference between the carrying amounts and the tax bases of depreciable assets.

As at the reporting date, deferred tax assets have been recognised only to the extent of deferred tax liabilities, in line with a prudent approach due to limited visibility of future taxable income. The Company reassesses unrecognised deferred tax assets at each reporting date and recognises them when it becomes probable that future taxable profits will allow the deferred tax assets to be recovered.

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8 Non Current Tax Assets

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Tax deducted at sources	**647.13**	1,352.30
Service Tax deposit (refer note 35(a)(v) for Contingent liabilites)	**7.99**	8.13
	655.12	1,360.43

9 Other Non-current Assets

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
(Unsecured, considered good)		
Capital Advances (Refer note no 41)	**761.13**	2,071.71
Security and other deposits	**29.05**	29.05
Prepaid Expenses	**33.92**	37.03
	824.10	2,137.79

10 Inventories

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Raw materials - Stock of fuel	**9,471.44**	8,347.22
Stores and Spares	**5,375.83**	5,534.98
	14,847.27	13,882.20

(Refer note 3(c) for basis of valuation of Inventories.)

11 Trade receivables

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Unsecured		
Unsecured Considered Good	**56,096.15**	55,882.23
Significant increase in credit risk	**2,361.37**	5,745.12
Credit Impaired	**-**	-
Less: Credit loss allowances on Trade receivables	**-2,361.37**	-5,745.12
	56,096.15	55,882.23
Non-current	**-**	-
Current	**56,096.15**	55,882.23

(a) Information about the Company's exposure to credit risks, loss allowances, and ageing of trade receivables is disclosed in Notes 39 and 11.A respectively. Refer Note 40 for details of disputed trade receivables relating to the "Change in Law" claim recognized in FY 2018–19.

12 Cash and cash equivalents

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
(i) Cash on hand	**41.21**	46.21
(ii) Balances with banks		

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Current accounts including Multi Option Deposit with maturity < 3 months	**12,038.79**	10,821.07
	12,080.00	10,867.28

Refer Note 3(d) for accounting policy on Cash and Cash Equivalents..

13 Bank Balances other than Cash and cash equivalents

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Margin money deposits*	**5,720.04**	6,866.23
	5,720.04	6,866.23

*Margin money deposits are maintained in the form of fixed deposits, which are lien marked with banks against issuance of Bank Guarantees and Letters of Credit. These balances are not freely available for use by the Company.
*Interest accrued on these deposits is disclosed under Note 15 – Other Financial Assets.

14 Loans

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
(Unsecured, considered good)		
Others - Advances to Employees	83.25	75.17
	83.25	75.17

15 Other Financial Assets

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
(Unsecured, considered good)		
Interest accrued but not due on Margin money deposits	**306.88**	509.20
	306.88	509.20

16 Other Current Assets

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Advances for goods and services		
- Unsecured, considered good	**9,289.90**	7,893.91
- Unsecured, considered doubtful	-	-
	9,289.90	7,893.91
Other advances		
- Prepaid Expenses	**119.18**	246.79
	119.18	246.79
	9,409.08	8,140.70

17 Share Capital

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Authorised:		
270,00,00,000 (31 March 2024 : 1186,040,732) Equity Shares of Rs. 10 each	**2,70,000.00**	1,18,604.07
13,50,000 (31 March 2024 :13,50,000) Non Convertible Redeemable Preference Shares of Rs. 1,000 each (31st March 2024 : Compulsorily Convertible Redeemable Preference Shares of Rs. 1000 each)	**13,500.00**	13,500.00
46,50,000 (31 March 2024 : Nil) Non Convertible Redeemable Preference Shares of Rs. 1,000 each	**46,500.00**	-
	3,30,000.00	1,32,104.07
Issued, subscribed and fully paid-up:		
17,79,05,970 (31 March 2024 : 17,79,05,970) Equity Shares of Rs. 10 each	**17,790.60**	17,790.60
	17,790.60	17,790.60

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

Equity shares

	As at 31 March 2025		As at 31 March 2024	
	No. of shares	Rs. in lakhs	No. of shares	Rs. in lakhs
Equity shares				
At the beginning of the year	**17,79,05,970**	**17,790.60**	17,79,05,970	17,790.60
Reduced during the year				
At the end of the year	**17,79,05,970**	**17,790.60**	17,79,05,970	17,790.60

Notes

(i) The Company undertook a reduction of its paid-up share capital by Rs. 1,00,813 lakhs during the financial year 2021–22 by cancelling the portion of capital that was lost or unrepresented by available assets. The paid-up share capital was reduced from ₹11,86,04,07,320, divided into 1,18,60,40,732 equity shares of ₹10 each fully paid-up, to ₹1,77,90,61,098 equity shares of ₹10 each fully paid-up.

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

The Company has only one class of equity shares having a par value of ₹10 per share. Each holder of equity shares is entitled to one vote per share and is entitled to receive dividends, when declared and approved. In the event of winding up of the Company, the holders of equity shares will be entitled to receive the remaining assets of the Company, after the distribution of all preferential amounts. Such distributions will be made 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 2025		As at 31 March 2024	
	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	**4,47,74,685**	**25.17%**	4,47,74,685	25.17%
Edelweiss India Special Situation Fund II	**3,00,66,120**	**16.90%**	3,00,66,120	16.90%
EC Holdings Pte Limited	**1,61,89,455**	**9.10%**	1,61,89,455	9.10%
SBICAP Trustee Company Limited (Shares held on behalf of the Lenders)	**4,05,81,195**	**22.81%**	4,05,81,195	22.81%

18 Other Equity

(Rs. in lakhs)

	Note	As at 31 March 2023	Movement during the year	As at 31 March 2024	Movement during the year	As at 31 March 2025
Securities premium	a	32,419.93	-	32,419.93	-	32,419.93
Retained Earnings	b	-1,24,920.75	18,726.30	-1,06,194.45	**16,202.80**	-89,991.65
Other Comprehensive Income	c	-59.10	-33.45	-92.55	**-55.51**	-148.06
		-92,559.92	18,692.85	-73,867.07	**16,147.29**	**-57,719.78**

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

(a) Securities premium

The securities premium is not utilised during the year. The reserve is available for utilisation in accordance with Section 52(2) of the Companies Act, 2013

(b) Retained Earnings

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

No dividend has been declared or paid during the year. There are no appropriations to any specific reserves.

(c) Other Comprehensive Income

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

(d) The financial statements have been prepared on a going concern basis. As detailed in Note 19(C.).

19 Borrowings

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Non-current Borrowings		
Loans (secured)		
From banks/Financial Institution - Debt A	**1,48,491.75**	1,67,785.46
	1,48,491.75	1,67,785.46
Less : Current maturities of Non-current borrowings	-	-14,675.11
	1,48,491.75	1,53,110.35
Loans (Unsecured)		
From banks/Financial Institution - Debt C (Optionally convertible debentures)	**1,88,041.43**	1,88,041.43

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	1,88,041.43	1,88,041.43
	3,36,533.18	3,41,151.78
Current Borrowings		
Loans (secured)		
From banks/Financial Institution - Current maturities of Non-current borrowings	-	14,675.11
	-	14,675.11

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

The terms of the borrowings are as follows:
A. Secured Debt
1. Debt A - amounting to ₹1,485 crore, this loan carried an interest rate of 9% per annum, with a quarterly repayment schedule ending in June 2025. This tranche was secured by the assets of the company.
This loan is secured by:
(i) Project related security over land and building, plant and machinery, current assets, book debts, and cash flows, charge over Project document, contract, rights, insurance etc. charge over debt service ratio account and TRA on pari-passu basis with Existing Lenders.
(ii) First pari passu charge of rights and interests in the Borrower under any letter of credit or any such other security provided in favour of the Borrower by the off-takers of the power from any of the projects of the Borrower.
(iii) First ranking charge by way of creation of security in:
(a) all the rights, title, interest, benefits, claim and demand whatsoever of Borrower in the Project documents, duly acknowledged and consented to by the relevant counter-parties to such Project document, all as amended, varied or supplemented from time to time;
(b) all the rights, title, interest, benefits, claim and demand whatsoever of the Borrower in clearances and authorizations;
(c) all the rights, title, interest, benefits, claim and demand whatsoever of the Borrower under any letter of credit, guarantee, performance bond, as amended, varied or supplemented from time to time, provided by any party to the Project documents; and
(d) All insurance contracts/ insurance proceeds, of the Borrower.

(iv) First ranking charge on the Borrower's operating cash flow, book debts, receivable, commissions and any other revenue of whatsoever nature and whenever arising, of the Borrower, including intangibles, goodwill, uncalled capital, both present and future.
(v) First ranking charge on all intangibles of the Borrower pertaining to the Project, including but not limited to goodwill, rights, undertakings and uncalled capital, present and future.
(vi) First ranking charge on receivables.
(vii) First ranking charge on all bank accounts of the Borrower pertaining to the Project, including without limitation, the TRA and the debt service ratio account and other reserves and the retention accounts (or any account in substitution thereof) that may be opened in terms hereof and of the Project documents and in all funds from time to time deposited therein and in all permitted investments or other securities representing all amounts credited thereto.

B. Unsecured Debt
Debt C amounting to ₹1,880 crore in the form of Zero-Coupon Optionally Convertible Debentures (OCDs) with a 20-year tenure. The borrower retains the right to call for repayment.

C. Refinancing of Existing Borrowings in FY 2025–26.
As part of refinancing plan undertaken during the financial year 2025–26, the Company converted a portion of its borrowings into equity instruments, thereby improving its capital structure and strengthening its net worth:
(i) Rs. 1,250 crore of Non-Convertible Debentures (NCDs) were issued to a new lender, DKP India Scheme II. The proceeds from the NCDs were utilized to repay existing lenders under Debt A.
(ii) Rs. 238 crore worth of Redeemable Preference Shares (RPS) were issued to existing lenders against the remaining portion of Debt A. This conversion of debt into RPS resulted in a significant increase in the Company's net worth.
(iii) Out of Optionally Convertible Debentures (OCDs), amounting to ₹1,880 crore , ₹710 crore was converted into equity share capital, resulting in a further strengthening of the Company's equity base.
Consequently, the borrowings of the Company have been classified as Non-current for the financial year ended March 31, 2025 considering the Repayment schedule of refinanced loan.
As a result of the aforesaid activities, the Company's debt profile has been streamlined and equity base has been strengthened. Further, for the financial year ended March 31, 2025, the Company has reported a profit of ₹ 16,202 lakhs and the financial position of the Company has also improved significantly with current assets exceeding current liabilities as on the reporting date. With enhanced operational efficiency and and improved capacity utilization of the plant, the Management is confident about the Company's ability to continue as a Going Concern. Accordingly, the financial statements for the year ended March 31, 2025 have been prepared on going concern basis.

20 Lease Liability

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Balance at the beginning of the Year	**8,559.61**	7,972.45
Addition during the year	-	-
Interest Expenses on lease liability	**701.34**	682.83
Payment of Lease liability	**-97.91**	-95.67
Balance at the end of the Year	**9,163.03**	8,559.61
Non Current		
Lease liability	**5,555.54**	5,415.18
	5,555.54	5,415.18
Current		
Lease liability	**3,607.49**	3,144.43
	3,607.49	3,144.43

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The following table shows the maturity profile of the Company's lease liabilities based on contractual undiscounted payments:

Time Band	As at 31 Mar 2025	As at 31 Mar 2024
within 1 year	3,707.99	3,186.85
1 to 2 years	660.56	619.04
2 to 5 years	1,986.35	1,954.41
Beyond 5 year	14,193.32	14,885.83
	20,548.22	20,646.14
Less: Unwinding of interest	11,385.19	12,086.53
	9,163.03	8,559.61

For the accounting policy on leases, refer Note 3(b). The corresponding Right-of-Use assets are disclosed in Note 5 – Property, Plant and Equipment.

(a) The lease liabilities represent obligations under long-term lease contracts for land and office premises, discounted at the incremental borrowing rates applicable at the inception of each lease. The Company has applied a 12% discount rate for land leases and 9% discount rate for office leases, based on the respective incremental borrowing rates prevailing at the time of lease commencement.

21 Provisions

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Provision for employee benefits		
Provision for Gratuity	**714.15**	563.89
Provision for Compensated absences	**276.07**	268.27
	990.22	832.16
Non-current	**844.46**	695.01
Current	**145.76**	137.15
	990.22	832.16

(a) Provision for employee benefits comprises gratuity and Compensated absences, which have been determined through actuarial valuation using the projected unit credit method. Further details regarding assumptions, obligation movement, and sensitivity are presented in Note 36.

22 Trade Payables

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Total outstanding dues of micro and small enterprises	**1,062.21**	3,203.99
Total outstanding dues of creditors other than micro and small enterprises	**6,499.18**	7,722.09
	7,561.39	10,926.08

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

Sl. No.		Particulars	Year ended 31 Mar 2025	Year ended 31 Mar 2024
a)	i)	Principal amount remaining unpaid at the end of the accounting year	1,062.21	3,203.99
	ii)	Interest due on above	99.94	31.28
b)	i)	Interest paid by the Company in terms of section 16 of MSMED Act.	-	-
	ii)	Payment made to supplier beyond the appointed day during the year.	460.83	1,807.51
c)		The amount of interest due and payable for the period of delay in making payment (which have been paid but beyond the due date during the year) but without adding interest specified under this act.	4.44	29.94
d)		The amount of interest accrued and remaining unpaid at the end of financial year.	99.94	31.28
e)		the amount of further interest remaining due and payable even in the succeeding years, until such date when the interest dues above are actually paid to the small enterprise, for the purpose of disallowance of a deductible expenditure under section 23 of the Micro, Small and Medium Enterprises Development Act, 2006.	68.66	31.28

Refer Note 39 for financial risk disclosures relating to trade payables. The ageing profile of trade payables is disclosed in Note 22.A.

23 Other Financial Liabilities

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Current		
Payable for capital supplies/services	**2,632.61**	2,708.00
Payable to employees	**476.52**	430.00
Other payables	**534.36**	396.34
	3,643.49	3,534.34

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For details regarding the Company's exposure to liquidity risk and the contractual maturities of the above financial liabilities, refer Note 39 – Financial Risk Management.

24 Other Current Liabilities

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Water Charge Payables (refer note 35(a)(ii) for Contingent liabilites)	**17,349.09**	17,576.10
TDS & TCS Payables	**125.63**	151.47
GST Payables	**66.50**	120.82
PF & ESI Payables	**17.94**	18.65
	17,559.16	17,867.04

25 Revenue from Operations

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
Revenue from Power sale	**1,65,749.11**	1,67,832.19
	1,65,749.11	1,67,832.19
Other operating revenue (refer note i)	**5,051.97**	8,494.99
	5,051.97	8,494.99
Total revenue from operations	**1,70,801.08**	1,76,327.18

(i) Other operating revenue includes Delay Payment Surcharge, Insurance Claim & Fly Ash Sale etc.

26 Other Income

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
Interest income on:		
- Bank deposits & Others	**1,280.46**	969.69
Old liabilities written back & settled	**22.34**	395.59
Provision for Trade Receivable written back	**3,383.75**	-
Miscellaneous Income	**135.69**	203.05
	4,822.24	1,568.33

27 Cost of Materials Consumed

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
Inventory of materials at the beginning of the year	**8,347.22**	9,763.70
Add : Purchases and procurement expenses	**1,12,195.31**	1,07,074.63
	1,20,542.52	1,16,838.33
Less: Inventory of materials at the end of the year	**9,471.44**	8,347.22
	1,11,071.09	1,08,491.11

(i) Cost of Material consumed includes Coal Handling charges of Rs. 618.54 lakhs (FY 2023-24 Rs. 581.93 lakhs).

28 Employee benefits expense

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
Salaries, Wages and Allowances	**3,823.83**	3,390.50
Contribution to Provident and Other funds	**101.95**	99.84
Expenses on Defined Benefit Plans (refer note i)	**123.69**	156.50
Staff Welfare Expenses	**1.72**	1.58
	4,051.19	3,648.42

(i) Expenses on Defined Benefit Plans include gratuity and compensated absences based on actuarial valuation (refer Note 36 for details).

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29 Finance costs

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
Interest expenses	**14,601.06**	15,758.80
Interest on lease liabilities	**701.34**	682.83
Other borrowing costs	**671.30**	105.11
	15,973.70	16,546.74

30 Depreciation and amortization expense

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
Depreciation of Property, Plant & Equipment (refer note 4)	**8,586.42**	7,880.77
Depreciation on Right of Use Assets (refer note 5)	**369.79**	341.48
	8,956.21	8,222.25

(a) Depreciation is provided on a straight-line basis over the useful lives of assets in accordance with the Company's accounting policy (Refer Note 3(a)). There were no changes in depreciation method or useful lives during the year. No amortization has been charged as the Company does not hold any intangible assets.

31 Other expenses

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
Repairs and Maintenance -		
Plant and equipments (refer note b below)	**2,976.83**	3,738.31
Others	**156.37**	145.31
Stores & spares consumed	**2,489.65**	3,042.95
Ash disposal expenses	**1,308.57**	528.97
Water charges	**1,961.47**	2,293.09
Insurance expenses	**466.22**	699.27
Transmission & Selling expenses	**185.85**	1,450.30
Rebate Allowed	**2,324.25**	1,619.50
Rent ,rates & taxes	**200.16**	128.30
Security charges	**262.31**	220.85
Vehicle running expenses	**184.01**	171.97
Travelling & conveyance expenses	**88.71**	62.94
Canteen expenses	**92.29**	84.73
Legal & Professional expenses	**5,976.55**	7,572.88
Directors' Sitting Fees	**20.36**	28.03
Membership/Subscription fees	**44.90**	35.57
Payment to Auditors (refer note a below)	**33.58**	25.35
CSR expenses (refer note 38)	**232.84**	42.04
General & administrative charges	**363.07**	292.76
Old balances written off & settled	**0.34**	76.08
	19,368.33	22,259.20

(a) Payment to auditors

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
Statutory audit	**20.65**	17.70
Other audits	**9.09**	7.31
Reimbursement of expenses	**3.84**	0.34
	33.58	25.35

(b) Repairs and Maintenance - Plant and equipments

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
Contractual Operational Manpower Cost	**1668.36**	1568.99
Other Repairs and Maintenance	**1308.47**	2169.32
	2,976.83	3,738.31

32 Tax expense

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024

Current tax	-	-
Provision for tax related to earlier years	-	-
Deferred tax	-	-
	-	-
Total tax expense for the year	-	-

Though the Company has earned profits in the current and previous financial years, no tax expense has been recognised due to set-off of brought forward business losses and unabsorbed depreciation under the Income Tax Act, 1961. For detailed disclosures and rationale relating to deferred tax assets and liabilities, refer Note 7.

Reconciliation of effective tax rate

	Year ended 31 March 2025		Year ended 31 March 2024	
	Rate	**Rs. in lakhs**	**Rate**	**Rs. in lakhs**
Profit before tax		**16,202.80**		18,727.79
Tax using the Company's domestic tax rate	**34.94%**	**5,661.91**	34.94%	6,544.24
Adjustments:				
- Set-off of brought forward business loss and unabsorbed depreciation		**(5,661.91)**		(6,544.24)
- Deferred tax assets not recognised		-		-
- Permanent disallowances / other adjustments		-		-
	0%	-	0%	-

Effective tax rate

Although the Company has reported profits during the year, no current or deferred tax expense has been recognised due to the availability of carried forward business losses and unabsorbed depreciation under the Income Tax Act, 1961. These have been adjusted against taxable income. Accordingly, the effective tax rate is Nil.
Refer Note 7 for further details regarding deferred tax asset recognition and management's assessment of recoverability.

Tax losses carried forward
The table below presents unabsorbed depreciation/ Business loss carried forward under the Income Tax Act :

(Rs. in lakhs)

	As at 31 Mar 2025	As at 31 Mar 2024
Unabsorbed Depreciation/ Business loss	**1,72,322.21**	1,87,602.27

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 diluted earnings per share calculation are as follows:

		Year ended 31 Mar 2025	Year ended 31 Mar 2024
(i)	Profit attributable to equity shareholders (Rs. in lakhs)	**16,202.80**	18,727.79
(ii)	Weighted average number of equity shares (Basic)	**17,79,05,970**	17,79,05,970
	Add: Potential Equity shares from conversion Debt C into Equity Share Capital in FY 2025-26	**71,00,00,000**	-
	Weighted average number of equity shares (Diluted)	**88,79,05,970**	17,79,05,970
(iii)	Nominal value per share (Rs.)	10	10
(iv)	Basic earnings per equity share (Rs.)	**9.11**	10.53
(v)	Diluted earnings per equity share (Rs.)	**1.82**	10.53

The diluted EPS of the current year includes the effect of 71 crore equity shares arising from the conversion of optionally convertible debentures outstanding during the year. Refer Notes 19 (c) for further details.

34 Capital and Other Commitments

The Company has commitments of Rs. 2732 Lakhs (FY 2023-24 Rs. 2789 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)

		As at 31 Mar 2025	As at 31 Mar 2024
(a)	**Claims against the Company not acknowledged as debt**		
	(i) Short Levy of Stamp Duty on Indenture of Mortgage	**387.40**	387.40
	(ii) Water Charge (excluding Delayed Payment Surcharge)	**20,327.78**	17,565.81
	(iii) Commercial Rent	**1,925.36**	1,773.08
	(iv) Bank guarantee	**4,934.20**	6,358.75
	(v) Service Tax	**59.28**	59.28

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Total (see detailed explanations below)*	27,634.02	26,144.32

*** 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) As against the 35.60 MCM per annum water quantity to be given in a phased manner as per the water agreement with WRD executed on 28-08-2008, which was initially valid until 2013 and due for automatic renewal for each 5 years, , the Company has requested WRD for raising bill based on the actual withdrawal of water from the river Subarnarekha from the date of agreement, which has been ignored by the WRD. The company is maintaining a log book for withdrawal of water quantity. The company has referred the dispute to Jharkhand High Court at Ranchi , which is still pending for disposal.
Further with effect from 1st April 2011, WRD is raising the water bill based on Reservoir rate instead of river rate without deciding the Source of Water, which has also been challenged by the Company. A writ petition has 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 Ranchi.
The Company used to pay water charges based on Run of river rate . However, effective from 1st April, 2023, based on inclusion of new category of source of water as "Downstream of Reservoir" by WRD as per the notification no 2/pmc/jalapurti/175/2007/30 dated 17.01.2023 applicable from April'23, the Company is paying water charges based on applicable rate for "Downstream of Reservoir" .
Pending final decision of the Honourable court in the Writ Petition(c) 562of 2021 ; Writ Petition 4693 of 2015 and LPA 476 OF 2024 along with its IA (subject to appeal/ review/ SLP, if any, preferred by any party), the expenses has been considered in the books on a provisional basis. The final outcome of the above writ petitions are applicable for both the parties.

(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.1925 lakhs till 31st March, 2025 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 at its final order dated 6th May, 2025 has remanded back the matter to the Deputy Commissioner for his decision in accordance with the Law. Incidentally as observed by the division bench of the Hon'ble High Court, the Chotonagapur Tenancy, Act, 1908 does not allow for any change in the nature of the land. As there is no provision in the Chotonagapur Tenancy, Act, 1908 for the change in the nature of the land , the question of demanding any commercial rent for a land which was not originally commercial land is not permitted. 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 during the financial year 2016–17 and raised a demand of ₹59.28 lakhs, along with applicable interest and penalties as per law. Aggrieved by this order, the Company filed an appeal before the Additional Commissioner, CGST & CX, Jamshedpur. The Additional Commissioner, vide Order dated 19.04.2023, upheld the demand. Subsequently, the Company filed a further appeal before the appropriate judicial authority. In accordance with the statutory requirements for filing the appeal, the Company has deposited a sum of ₹5.93 lakhs under protest. This amount is reflected under Non-Current Tax Assets. The Company, based on expert legal advice, believes that the demand is not sustainable and expects it to be vacated. Accordingly, the demand has been disclosed as a Contingent Liability. However, in the event the demand is upheld, the same shall become payable.

(b) The Company had exccuted 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

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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.

36 Assets and Liabilities relating to employee defined benefits

(a) Defined benefits - Gratuity Plan

The Company has a defined benefit gratuity plan governed by the Payment of Gratuity Act, 1972. Under this legislation, employees who have completed five years of continuous service are entitled to receive gratuity benefits upon retirement, resignation, or death. The benefit is calculated as a lump sum based on the employee's last drawn salary and the length of qualifying service.

The gratuity plan is unfunded and managed internally by the Company, which bears the actuarial risk associated with the obligation.

The plan exposes the Company to the following actuarial risks:

Interest rate risk	The present value of the defined benefit obligation is determined using a discount rate based on government bond yields. A decrease in bond yields will increase the liability.
Salary risk	The obligation is calculated based on the future salaries of employees. Hence, an increase in salary growth rates will increase the liability.
Mortality During Service Risk	The probability that employees may not survive until the vesting date or may die in service (which can also trigger a benefit payment) affects the overall liability of the plan.

Net defined benefit liabilities / (assets)

(Rs. in lakhs)

	As at 31 March 2025	As at 31 March 2024
Present value of defined benefit obligations	**714.15**	563.89
Fair value of plan assets	-	
Net defined benefit liabilities / (assets)	714.15	563.89

The following tables provide a detailed analysis of the present value of defined benefit obligations, fair value of plan assets (if any), actuarial gains or losses, and the amounts recognised in the Statement of Profit and Loss and Other Comprehensive Income. These disclosures also include the principal actuarial assumptions used in the valuation, sensitivity analysis, and other relevant information as required under Ind AS 19.

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

(Rs. in lakhs)

		Year ended 31 Mar 2025	Year ended 31 Mar 2024
(i)	**Reconciliation of present value of defined benefit obligations**		
	Balance at the beginning of the year	**563.89**	460.87
	Current service cost	**65.32**	56.51
	Past service cost	-	-
	Interest cost	**40.54**	34.00
	Benefits paid	**-11.10**	-20.95
	Actuarial (gain) / loss on defined benefit obligations:		
	- due to change in financial assumptions	**26.18**	14.96
	- due to change in demographic assumptions	-	-
	- due to experience changes	**29.34**	18.49
	Balance at the end of the year	**714.15**	563.89
(ii)	**Expense recognised in Statement of Profit or Loss**		
	(a) Current service cost	**65.32**	56.51
	(b) Past service cost	-	-
	(c) Interest cost	**40.54**	34.00
	Amount charged to Profit or Loss	**105.85**	90.51
(iii)	**Remeasurement recognised in Other Comprehensive Income**		
	(a) Actuarial (gain) / loss on defined benefit obligations	**-55.51**	-33.45
	Amount recognised in Other Comprehensive Income	**-55.51**	-33.45

(iv) Actuarial assumptions

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

Discount rate	6.85%	7.26%
Future salary growth	7.00%	7.00%
Attrition rate	5.00%	5.00%

Assumptions regarding future mortality are based on the Indian Assured Lives Mortality (2012–14) Ultimate table, as published by the Institute of Actuaries of India.

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(v) Sensitivity analysis

The following sensitivity analysis shows how the defined benefit obligation would change in response to reasonably possible changes in key actuarial assumptions, with all other assumptions held constant.

(Rs. in lakhs)

		As at 31 March 2025		As at 31 March 2024	
		Increase	**Decrease**	**Increase**	Decrease
(a)	Discount rate (1% movement)	**(55.12)**	63.87	**(44.47)**	51.62
(b)	Future salary growth (1% movement)	**54.68**	(49.51)	**44.73**	(40.37)
(c)	Attrition rate (1% movement)	**(1.61)**	1.91	**0.05**	(0.02)

While this analysis provides a meaningful approximation of the sensitivity of the obligation to individual assumptions, it does not reflect the full distribution or timing of future expected benefit cash flows under the plan.

At 31 March 2025, the weighted-average duration of the defined benefit obligation was 12.18 years (31 March 2024: 11.99 years).

(b) Defined contribution plans

The Company makes contributions to defined contribution retirement benefit schemes for eligible employees. Under these schemes, the Company is required to contribute a specified percentage of the payroll costs as per the applicable regulations. The Company has no further payment obligations once the contributions are made. The contributions recognised as expense during the year are as follows:

(Rs. in lakhs)

	Year ended 31 March 2025	Year ended 31 March 2024
Employer's Contribution to Provident Fund	**29.21**	27.96
Employer's Contribution to Pension Fund	**55.16**	53.25
	84.37	81.21

(.c) Other Long-Term Employee Benefits – Compensated Absences

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

(Rs. in lakhs)

		Year ended 31 Mar 2025	Year ended 31 Mar 2024
(i)	**Reconciliation of present value of defined benefit obligations**		
	Balance at the beginning of the year	**268.26**	216.19
	Current service cost	**17.84**	65.99
	Past service cost	**-**	-
	Interest cost	**-**	-
	Benefits paid	**-10.05**	-13.92
	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	**276.06**	268.26
(ii)	**Expense recognised in Statement of Profit or Loss**		
	Current service cost	**17.84**	65.99
	Interest cost	**-**	-
	Other long term benefits	**-**	-
	Amount charged to Profit or Loss	**17.84**	65.99
(iii)	**Remeasurement recognised in Other Comprehensive Income**		
	Actuarial (gain) / loss on defined benefit obligations	NA	NA
	Amount recognised in Other Comprehensive Income	**-**	-

(iv) Actuarial assumptions

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

Discount rate	6.85%	7.26%
Future salary growth	7.00%	7.00%
Attrition rate	5.00%	5.00%

Assumptions regarding future mortality are based on the Indian Assured Lives Mortality (2012–14) Ultimate table, as published by the Institute of Actuaries of India.

(v) Sensitivity analysis

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

(Rs. in lakhs)

		As at 31 March 2025		As at 31 March 2024	
		Increase	**Decrease**	Increase	Decrease
(a)	Discount rate (1% movement)	**(21.10)**	24.51	(21.28)	24.91
(b)	Future salary growth (1% movement)	**22.96**	(20.13)	23.39	(20.36)
(c)	Attrition rate (1% movement)	**-1.35**	1.52	-58.49	68.03

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While this analysis provides a meaningful approximation of the sensitivity of the obligation to individual assumptions, it does not reflect the full distribution or timing of future expected benefit cash flows under the plan.

At 31 March 2025, the weighted-average duration of the defined benefit obligation was 12.18 years (31 March 2024: 12.24 years).

37 Related Party Disclosures

In accordance with the requirements of Indian Accounting Standard (Ind AS) 24 – "Related Party Disclosures", the following disclosures provide the names of related parties, the nature of their relationships with the Company, details of transactions carried out with such parties during the reporting period, and the outstanding balances as at the reporting date, where control or significant influence exists. All related party transactions were made in the ordinary course of business and on arm's length basis, unless otherwise stated.

A. Names of related parties and related party relationship

Non Executive Director

Mr. Santosh Balachandran Nayar, Chairman, Independent Director
Mr. T. Sankaralingam, Nominee Director
Mr. Gopal Dikshit, Independent Director
Mrs. Bela Banerjee, Independent Director
Mr. Bhaskar Jyoti Sarma, Nominee Director
Mr. Manoj Kumar Agarwal , Non Executive Director (Till 11th December, 2024)
Mr. Mahesh Kumar Agarwal, Non Executive Director (Till 11th December, 2024)
Mr. Nirmal Kumar Agarwal, Non Executive Director (Till 11th December, 2024)
Mr. Aakarsh Agarwal, Non-Executive Director (wef 12th December, 2024)
Mr. Mayank Agarwal, Non-Executive Director (wef 12th December, 2024)
Miss. Malvika Agarwal, Non-Executive Director (wef 12th December, 2024)

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 2025	Year ended 31 Mar 2024
(i) Rent, Operating & Management Expenses		
Datawave Infotech Limited (Formerly Adhunik Infotech Limited)	71.07	71.20
Frolic Steels Private Limited	12.74	13.78
(ii) Remuneration to Key Management Personnel		
Mr. Arun Mishra - Chief Executive officer	100.03	88.62
Mr. Sukanta Chattopadhyay , Chief Financial Officer	118.40	110.95
Mr. Yogendra Dwivedi , Company Secretary	58.50	52.41

(iii) Balance outstanding as at the year end - Payable/(Receivable) - Unsecured	As at 31 Mar 2025	As at 31 Mar 2024
Datawave Infotech Limited (Formerly Adhunik Infotech Limited)	-	5.29
Frolic Steels Private Limited	-	0.97
Mr. Santosh Balachandran Nayar	-	0.68
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
Mrs. Bela Banerjee	-	0.68
Mr. Bhaskar Jyoti Sarma	-	0.45

(iv) Details of Sitting fees paid to Directors:

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
Mr. Santosh Balachandran Nayar	2.25	3.00
Mr. Thiagarajan Sankaralingam	2.00	2.50
Mr. Manoj Kumar Agarwal	1.75	3.25
Mr. Mahesh Kumar Agarwal	1.75	3.00
Mr. Nirmal Kumar Agarwal	1.50	2.00
Mr. Gopal Dikshit	2.25	3.75
Mrs. Bela Banerjee	2.25	3.75
Mr. Bhaskar Jyoti Sarma	2.00	2.50
Mr. Aakarsh Agarwal	0.50	-

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Mr. Mayank Agarwal	0.50	-
Miss. Malvika Agarwal	0.50	-

(v) Guarantees given or received in respect of related parties:

The Company has not given any guarantees to, nor received any guarantees from, any related party during the year ended 31 March 2025.

38 Details of CSR expenses by the company :

(Rs. in lakhs)

	Year ended 31 Mar 2025	Year ended 31 Mar 2024
(a) Amount required to be spent during the year	231.44	5.91
(b) Amount spent during the year	232.84	42.03
(i) Construction/acquisition of any asset	Nil	Nil
(ii) On purposes other than (i) above	232.84	42.03
(c) Shortfall at the end of the year	Nil	Nil
(d) Total of previous years' shortfall	Nil	Nil
(e) Excess amount spent during the year (available for set-off under Rule 7(3))	1.40	36.12
(f) Amount available for set-off in succeeding financial years	115.47	118.99
(g) Amount required to be transferred to Unspent CSR Account (for ongoing projects)	NA	NA
(h) Amount required to be transferred to Schedule VII Fund (for other than ongoing projects)	NA	NA
(i) Details of CSR amount spent against ongoing projects	NA	NA
(j) Details of CSR amount spent against other than ongoing projects *	232.84	42.03
(k) Whether any amount was spent through related parties or trusts controlled by the company	No	No

The amount of ₹232.84 lakhs (Previous year: ₹42.03 lakhs) spent during the financial year has been utilized for CSR activities relating to health, education, and social welfare, in line with the areas specified under Schedule VII of the Companies Act, 2013

39 (A) Categories of Financial instruments

The classification of financial assets and liabilities are given below:

(Rs. in lakhs)

Particulars	As at 31 March 2025		As at 31 March 2024	
	Amortised cost	Total carrying amount	Amortised cost	Total carrying amount
Financial assets not measured at fair value				
Trade receivables	**56,096.15**	**56,096.15**	55,882.23	55,882.23
Cash and cash equivalents	**12,080.00**	**12,080.00**	10,867.28	10,867.28
Other bank balances	**5,720.04**	**5,720.04**	6,866.23	6,866.23
Loans	**83.25**	**83.25**	75.17	75.17
Other financial assets - Current	**306.88**	**306.88**	509.20	509.20
	74,286.32	**74,286.32**	74,200.11	74,200.11
Financial liabilities not measured at fair value				
Borrowings	**3,36,533.18**	**3,36,533.18**	3,55,826.89	3,55,826.89
Lease Liability	**9,163.03**	**9,163.03**	8,559.61	8,559.61
Trade payables	**7,561.39**	**7,561.39**	10,926.08	10,926.08
Other financial liabilities	**3,643.49**	**3,643.49**	3,534.34	3,534.34
	3,56,901.09	**3,56,901.09**	3,78,846.92	3,78,846.92

The management has assessed that the carrying amounts of the Company's financial assets, including trade receivables, cash and cash equivalents, other bank balances, loans, and other financial assets, approximate their fair values as at the reporting date.
Similarly, the carrying amounts of financial liabilities, including trade payables, current maturities of long-term debt, lease liabilities (classified under both current and non-current), and other payables, also approximate their fair values.
The management has also assessed that the carrying amounts of non-current financial liabilities, comprising long-term borrowings and lease liabilities, approximate their fair values as at the reporting date.

The above classification includes both current and non-current financial assets and liabilities. Financial assets are primarily current in nature, while financial liabilities include both current (e.g., trade payables, current borrowings) and non-current components (e.g., long-term borrowings and lease liabilities).

39 (B) Financial risk management

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

(i) Credit risk
(ii) Liquidity risk
(iii) Market risk
(a) Regulatory risk
(b) Commodity Price risk

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(c) Foreign currency risk (Not applicable as all transaction in INR)
(d) Interest risk (Not applicale as Fixed rate of interest on borrowings)

Risk management framework

The Company's principal financial liabilities include borrowings, trade payables, lease obligations, and other financial liabilities, primarily undertaken to finance its operations. Its financial assets comprise trade receivables, cash and cash equivalents, other bank balances, loans, and other financial assets arising directly from business activities.

The Board of Directors has overall responsibility for establishing and overseeing the Company's risk management framework. The Audit Committee monitors compliance with the approved policies and assesses the adequacy of the framework in addressing the financial risks faced by the Company. Internal audit supports this oversight through both regular and ad hoc reviews, the results of which are reported to the Audit Committee.

The Company's risk management framework is designed to minimise potential adverse effects of credit, liquidity, and market risks on its financial performance. Risk management policies are established to identify and assess key financial risks, define risk limits and controls, and ensure adherence through ongoing monitoring and internal reporting mechanisms. These policies are reviewed periodically to reflect changes in market conditions and the Company's business environment.

In addition, the Company monitors its capital structure, including compliance with debt covenants (if any), as part of its broader risk management strategy.

This note outlines the Company's exposure to various types of financial risks, along with its objectives, policies, and processes for managing such risks, and its approach to capital management.

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

Risk Category	Exposure Arising from	Measurement Basis	Management Approach
(i) Credit risk	Trade receivables including revenue pending regulatory approval	Ageing analysis	Counterparty monitoring, assessment of regulatory recoverability
(ii) Liquidity risk	Borrowings and other financial liabilities	Rolling cash flow forecasts	Regular monitoring of liquidity, working capital optimisation
(iii) Market risk			
(a) Regulatory risk	Applicable Regulatory changes	Impact of policies	Policy impact review, regulatory changes tracking, impact analysis
(b) Commodity price risk	Volatility in coal prices	fuel cost impact, cash flow forecasting	long-term contracts, regulatory pass-through mechanism
(c) Foreign currency risk	Not applicable	Not applicable	Not applicable – all transactions in INR
(d) Interest rate	Not applicable (borrowings at fixed interest rate)	Not applicable	Not applicable

(i) Credit risk

Credit risk is the risk of financial loss to the Company if a customer or counterparty fails to meet its contractual obligations. The Company's primary exposure to credit risk arises from trade receivables, and the carrying amount of financial assets represents the maximum credit risk exposure.
The Company evaluates the creditworthiness of counterparties based on financial position, past experience, and other relevant factors. Owing to the government-backed nature of its major customers, the overall credit risk is assessed as low.

Trade receivables

A substantial portion of the Company's trade receivables as at the reporting date pertains to government-owned electricity distribution companies (DISCOMs). These customers are backed by state or central governments and are considered to have low credit risk and a low probability of default.

Reconciliation of Loss Allowance – Trade Receivables

(Rs. in lakhs)

Particulars	As at 31 Mar 2025	As at 31 Mar 2024
Loss allowance at the beginning of the year	**5,745.12**	6,240.68
Change / (reversal) during the year (net)	-3,383.75	-495.56
Loss allowance at the end of the year	**2,361.37**	5,745.12

(ii) Liquidity risk

Liquidity risk is the risk that the Company may not be able to meet its financial obligations as they fall due. The Company maintains adequate cash and credit facilities and regularly monitors rolling cash flow forecasts to ensure liquidity. Senior management regularly reviews liquidity metrics and manages capital deployment to ensure the Company maintains adequate funds to meet its financial commitments as they fall due.
The table below presents the maturity profile of the Company's financial liabilities based on undiscounted contractual payments.

(Rs. in lakhs)

	Carrying	Total	Less than 1	1 to 2 years	2 to 5 years	More than 5
As at 31 March 2025						
Borrowings (including current portion of non-current borrowings)	**3,36,533.18**	**3,36,533.18**	**94,784.68**	-	**18,800.00**	**2,22,948.50**

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Less: Conversion of Borrowings into Share Capital in FY 2025-26		**-94,784.68**	**-94,784.68**			
Trade Payables	**7,561.39**	**7,561.39**	**7,561.39**			
Other Financial Liabilities	**3,643.49**	**3,643.49**	**3,643.49**			
Lease Liability (including current & non current) - Undiscounted	**9,163.03**	**20,548.22**	**3,707.99**	**660.56**	**1,986.35**	**14,193.32**
Less: Unwinding of discount		**-11,385.19**				
	3,56,901.09	**2,62,116.41**	**14,912.87**	**660.56**	**20,786.35**	**2,37,141.82**
As at 31 March 2024						
Borrowings (including current portion of non-current borrowings and interest due)	3,55,826.89	3,55,826.90	14,675.11	1,53,110.34		1,88,041.44
Trade Payables	10,926.08	10,926.08	10,926.08	-	-	-
Other Financial Liabilities	3,534.34	3,534.34	3,534.34	-	-	-
Lease Liability (including current & non current) - Undiscounted	8,559.61	20,646.14	3,186.85	619.04	1,954.41	14,885.83
Less: Unwinding of discount		-12,086.53				
	3,78,846.92	3,78,846.92	29,135.53	1,53,110.34	-	1,88,041.44

(iii) Market risk

Market risk is the risk of loss of future earnings, fair value, or future cash flows due to changes in market variables. For the Company, market risk primarily arises from fluctuations in commodity prices and regulatory changes.

The Company does not have exposure to foreign currency exchange risk or equity price risk, as all transactions are denominated in Indian Rupees (INR) and there are no equity-linked financial instruments. Further, borrowings are at fixed interest rates, thereby eliminating exposure to interest rate volatility. Accordingly, the key components of market risk applicable to the Company are:

(a) Regulatory risk

The power sector in India is regulated by Ministries of Power and Coal, which frame rules & regulations related to Power Industry as applicable. The Company being a power producer is exposed to the risk of regulatory changes. The Company mitigates regulatory risks by engaging with regulators and keeping track of policy changes & their impact analysis on the company.

(b) Commodity price risk

The Company is exposed to commodity price risk arising primarily from increases in the prices of coal, which is the principal fuel used in electricity generation. A significant portion of the Company's coal requirement is met through linkage arrangements under the SHAKTI scheme, where prices are governed by Ministry of Coal. The remaining coal is procured from open market sources, where price fluctuations are more dynamic.

To mitigate this risk, the Company monitors its procurement strategy for non-linkage coal and relies on regulatory pass-through mechanisms under applicable Power Purchase Agreements (PPAs) , which permit the recovery of fuel costs through tariff adjustments approved by electricity regulatory commissions.

In view of the above, the Company believes that a standalone sensitivity analysis showing the impact of changes in coal prices on profit or equity may not reflect the underlying economic substance, as such cost increases are generally recoverable under the PPA terms and regulatory frameworks

39 (C.) Capital management

Objectives and Policy

The Company's capital management objective is to ensure the long-term sustainability of operations, safeguard stakeholders' interests, and progressively strengthen the capital structure through strategic financial actions.

Given the Company's past financial stress and high leverage position, capital management in recent years has been focused on:

-Supporting business continuity amid operating challenges

-Meeting lender obligations through restructuring and refinancing

-Restoring the Company's net worth

Capital Structure Management

The Company's key capital management objectives are:

-To ensure ongoing debt servicing capability

-To stabilize and strengthen net worth

-To reduce the cost of capital through optimal capital structure and credit profile improvement

The Company evaluates its capital needs based on annual business plans and long-term forecasts, which include planned repayments of borrowings and capital expenditures.

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Gearing and Capital Monitoring
The Company monitors capital structure primarily through:
-Net debt to equity ratio
-Cash flow adequacy to meet scheduled repayments
-Debt service coverage indicators
As of 31 March 2025, the Company's net worth remained under stress; however, the successful refinancing and planned business stabilization initiatives are expected to improve financial ratios over time.
The Company is not subject to any externally imposed capital adequacy requirements during FY 2024-25. However, it continues to engage actively with its lenders to ensure compliance with financing covenants.

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40 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 an appeal before the APTEL on 13/03/2020 against the said order. The hearing has been completed in APTEL and the Hon'ble Tribunal has reserved its order on 30th May, 2025.

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.

41 Capital Advances of Rs. 761 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.

42 Although the Company has reported book profits during the reporting period, no MAT liability has arisen in the current or previous financial years, as the Company continues to have accumulated losses as per its books of account, which are eligible for deduction in accordance with the provisions of the Act. Accordingly, no MAT credit entitlement has been recognised in the financial statements.

43 Company has carried out an exercise to compute impairment of assets, if any, under Ind AS 36, 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, prices of coal and other fuels, 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, 2025.

44 Some balances of Trade Receivables, Advances for goods & services and Trade Payables are subject to confirmation/reconciliation and subsequent adjustments, if any. However, management is confident of no material impact on this account.

45 The Company operates in a single reportable segment of thermal power generation. As all operations and assets are located in India, no separate segment or geographical disclosures are required.

46 The following are the Additional regulatory information required by Schedule III to The Companies Act, 2013:

(i) 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.

(ii) The Company has not been declared a wilful defaulter by any of its lenders.

(iii) 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.

(iv) The Company has not traded or invested in crypto currency or virtual currency during the year.

(v) The Company does not have any transactions with companies struck off.

(vi) 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.

47 Ratio analysis and its elements - The same has been presented in note no 47.A

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48 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

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

Malvika Agarwal
Director
DIN: 09333233

Mayank Agarwal
Director
DIN: 08458723

Sukanta Chattopadhyay
Chief Financial Officer

Yogendra Dwivedi
Company Secretary

Place: Kolkata
Date: 4th August , 2025

Note 11.A : Trade Receivables

Particulars	Outstanding for following periods from due date of payment						Year ended 31 Mar 2025
	Not due	Less than 6 months	6 months -1 year	1-2 years	2-3 years	More than 3 years	Total
Undisputed trade receivables							
- considered good	15,380.11	8,715.97	891.17	11.05	-	114.70	25,113.00
- which have significant increase in credit risk	-	-	-	-	-	-	-
Disputed trade receivables	-	-	-	-	-	-	-
- considered good	-	-	2,888.86	2,204.30	164.88	25,725.48	30,983.52
- which have significant increase in credit risk	-	-	-	-	1,792.30	569.08	2,361.37
Less:							
Allowance for significant increase in credit risk	-	-	-	-	-1,792.30	-569.08	-2,361.37
Total	**15,380.11**	**8,715.97**	**3,780.03**	**2,215.35**	**164.88**	**25,840.18**	**56,096.52**

Particulars	Outstanding for following periods from due date of payment						Year ended 31 Mar 2024
	Not due	Less than 6 months	6 months -1 year	1-2 years	2-3 years	More than 3 years	Total
Undisputed trade receivables							
- considered good	18,835.12	16,345.55	39.03	620.45	816.72	93.77	36,750.63
- which have significant increase in credit risk	-	-	-	-	-	-	-
Disputed trade receivables	-	-	-	-	-	-	-
- considered good	-	-	27.45	105.83	501.93	18,496.41	19,131.61
- which have significant increase in credit risk	-	-	-	258.21	4,620.13	866.77	5,745.12
Less:							
Allowance for significant increase in credit risk	-	-	-	(258.21)	(4,620.13)	(866.77)	-5,745.12
Total	**18,835.12**	**16,345.55**	**66.47**	**726.28**	**1,318.64**	**18,590.18**	**55,882.23**

(All trade receivables are unsecured and are with unrelated parties.)

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Note 22.A Trade Payables Ageing

Particulars	Outstanding for following periods from the due date of payment				Year ended 31 Mar 2025
	Less than 1 year	1-2 years	2-3 years	More than 3 years	Total
(i) MSME	778.58	254.21	29.43	-	1,062.21
(ii) Others	2,434.47	4,064.71	-	-	6,499.18
(iii) Disputed dues – MSME					-
(iv) Disputed dues – Others					-
Total	**3,213.05**	**4,318.92**	**29.43**	**-**	**7,561.39**

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	3,172.19	31.80	-	-	3,203.99
(iii) Disputed dues – MSME	7,667.31	37.94	16.85		7,722.10
(iv) Disputed dues – Others					-
Total	**10,839.50**	**69.73**	**16.85**	**-**	**10,926.08**

(i) Ageing is considered from the date of transaction

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Note no. 47(A) on Ratio analysis and its elements

Sr. No.	Ratios	Numerator Item	Denominator Item	Ratio-Current Year	Ratio-Previous Year	%age change in the ratio
i	**Current Ratio (in times)**	Current Assets	Current Liabilities	3.03	1.91	58%
	Explanation : The current ratio improved mainly due to refinancing of existing loans, which reduced current liabilities. In addition, an increase in other current assets, further strengthened the Company's short-term liquidity position.					
ii	**Debt-Equity Ratio (in times)**	Total Borrowings	Equity	NA	NA	NA
	Explanation : The debt equity ratio is reported as not applicable since the Company's equity is negative as at the reporting date. Despite repayment of borrowings and improvement in equity of the company. As equity remains negative, the ratio does not present a meaningful trend.					
iii	**Debt Service Coverage Ratio (DSCR) (in times)**	Profit before Interest, Depreciation, Tax	Interest + Current borrowings	2.58	1.39	85%
	Explanation : DSCR improved significantly during the year due to a reduction in short-term debt servicing obligations following the refinancing of loans with an extended repayment schedule.					
iv	**Return on Equity Ratio (ROE) (%)**	Net Profit after tax	Equity	NIL	NIL	NIL
	Explanation : The ratio is shown as NIL because the Company's equity is negative as at the reporting date. Although there is a net profit for the year, negative net worth makes the ratio not meaningful for presentation.					
v	**Inventory turnover ratio (no. of days)**	Revenue from Operation	(Op inventory+Cl inventory)/2	11.89	12.21	-3%
vi	**Trade Receivables turnover ratio (in times)**	Revenue from Operation	Avg. Trade Receivables	3.05	3.06	0%
vii	**Trade payables turnover ratio**	Cost of Materials Consumed + O&M Exp.	Avg. Trade Payables	12.77	16.28	-22%
viii	**Net capital turnover (in times)**	Revenue From Operation	Working Capital	2.59	3.84	-33%
	Explanation : The net capital turnover ratio has declined primarily due to an increase in working capital during the current year. This increase is partially attributable to the reclassification of certain current borrowings to non-current borrowings pursuant to a refinancing arrangement.					
ix	**Net profit margin (%)**	Net Profit for the year	Total Income	9%	11%	-12%
x	**Return on Capital employed (%)**	Profit before Interest, tax	Networth + Total borrowings	11%	12%	-8%
xi	**Return on investment (%)**	Net return on investment	Cost of investment	NA	NA	NA

L. B. JHA & CO. Chartered Accountants

Annexure-3

Cost Audit Report for FY 2024-25

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 09.08.2025

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 2025** 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: 04/08/2025

Place: Kolkata

S.B. & Associates

Cost Accountants

S.B. & ASSOCIATES Kolkata Cost Accountants

Sarbani Basu

Partner M/No.20077

(UDIN) 252007762SE6VS11

PART-A

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.

S.B. & ASSOCIATES Cost Accountants Kolkata

(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, TRIPURA,INDIA,700020,
4	Address of corporate office of company	LANDSDOWNE TOWERS,2/1A, SARAT BOSE ROAD,,KOLKATA, TRIPURA,INDIA,700020,
5	**Email address of company**	**ydwivedi@adhunikpower.co.in**
6	Date of beginning of reporting Financial Year	01-04-2024
7	Date of end of reporting Financial Year	31-03-2025
8	Duration in months of reporting period	12
9	Date of beginning of previous financial year	01-04-2023
10	Date of end of previous financial year	31-03-2024
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	04/08/2025
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 utilized 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

S.B. & ASSOCIATES Kolkata Cost Accountants

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,HOWRAHTRIPURA,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**	**N07684483**
12	Number of audit committee meeting(s) during the year for which cost auditor was invited	0
13	Number of audit committee meeting(s) attended by cost auditor during year	0
14	**Date of signing cost audit report and annexure by cost auditor**	04/08/2025
15	**Place of signing cost audit report and annexure by cost auditor**	**Kolkata**

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)	
						2024-25 (Lakhs)	2023-24 (Lakhs)
1	Generation, Transmission, Distribution and Supply of Electricity	MU	-0000	Yes	Yes	166351.15	167410.84
2	Other Operating Incomes					0.00	0.00
3	Total operating incomes of company					166351.15	167410.84
4	Other Incomes of Company					9272.16	10484.37
5	Total revenue as per Financial Accounts					175623.31	177895.21
6	Exceptional, Extra Ordinary and Other Comprehensive Income					0.00	0.00
7	Total Revenue including Exceptional, Extra Ordinary and Other Comprehensive Income					175623.31	177895.21

S. B & ASSOCIATES Kolkata Cost Accountants

PART-B

1. QUANTITATIVE INFORMATION

Name of Service	Generation, Transmission, Distribution and Supply of Electricity	
Service Code		
Unit of Measurement	MU	
Particulars	2024-25	2023-24
1. Available Capacity		
(a) Installed capacity (start of reporting period)	4730.400	4743.360
(b) Capacity enhanced during the year	0.000	0.000
(c) Total available Capacity	**4730.400**	**4743.360**
2. Actual Services Provided		
(a) Own Services	3886.070	3740.290
(b) Services under contractual arrangements	18.436	12.330
(c) Outsourced Services	0.000	0.000
(d) Total Services	**3904.506**	**3752.620**
3. Total services provided as per service tax or GST records (for services)	**0.000**	**0.000**
4. In house capacity utilization (%)	82.151	78.853
5. Other adjustments		
(a) Self or captive consumption	344.560	320.260
(b) Other quantitative adjustments	-20.916	-14.300
(c) Total other adjustments	-365.476	-334.560
6. Total available services for sale	**3539.030**	**3418.060**
7. Actual services sold		
(a) Services rendered – Domestic	3539.030	3418.060
(b) Services rendered – Export	0.000	0.000
(c) Total Services Rendered	**3539.030**	**3418.060**

Note: Installed capacity is 540 MW converted to 4743.36 MU for 366 days for the F.Y. (2023-24)
Installed capacity is 540 MW converted to 4730.40 MU for 365 days for the F.Y. (2024-25)

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	
	2024-25	3904.51	344.56	-20.92	3539.03	
	2023-24	3752.62	320.26	-14.30	3418.06	

SL No.	Particulars	2024-25		2023-24	
		Amount Lakhs	Rate per Unit (Rs.)	Amount Lakhs	Rate per Unit (Rs.)
1	Materials Consumed	110311.93	2.84	107400.50	2.87
2	Utilities	1961.47	0.05	2293.09	0.06
3	Direct Employees Cost	4051.21	0.10	3648.40	0.10
4	Direct Expenses	1663.16	0.04	834.55	0.02
5	Consumable Stores & Spares	2489.65	0.06	3042.93	0.08
6	Repairs & Maintenance	3128.47	0.08	3883.56	0.10
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	8275.93	0.21	7934.43	0.21
11	Other Overheads	666.39	0.02	827.56	0.02
12	Industry Specific Operating Expenses	0.00	0.00	0.00	0.00
13	**Total**	**132548.21**	**3.40**	**129865.02**	**3.46**
14	Less: Credits for Recoveries	0.00	0.00	0.00	0.00
15	Cost of Services provided	132548.21	3.40	129865.02	3.46
16	Cost of Outsourced or Contractual Services	751.74	0.00	522.99	0.00
17	Total Services available	133299.95	3.41	130388.01	3.47
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	133299.95	3.75	130388.01	3.81
21	Administrative Overheads	6933.88	0.20	8184.52	0.24
22	Selling and Distribution Overheads	2392.49	0.07	3112.10	0.09
23	Cost of Sales before Interest	142626.32	4.02	141684.63	4.14
24	Finance charges	14623.80	0.41	14716.69	0.43
25	Cost of Sales	157250.12	4.43	156401.32	4.57
26	**Net sales realization (Net of taxes and duties)**	**166351.15**	**4.70**	**167410.84**	**4.90**
27	Margin [Profit/(Loss) as per cost accounts]	9101.03	0.27	11009.52	0.33

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	2024-25			2023-24		
			Quantity	Rate per Unit (Rs.)	Amount Lakhs	Quantity	Rate per Unit (Rs.)	Amount Lakhs
1. Coal	Ind	Mt. in "000"	2834.09	3878.00	109905.93	2707.00	3952.00	106992.33
2. LDO	Ind	KL	539.52	75273.95	406.00	502.00	81309.00	408.17

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	2024-25			2023-24		
		Quantity	Rate per Unit (Rs.)	Amount Lakhs	Quantity	Rate per Unit (Rs.)	Amount Lakhs
1. Water	KL	14030546.00	13.98	1961.47	17639157.00	13.00	2293.09

PART-D

1. PRODUCT AND SERVICE PROFITABILITY STATEMENT

SL No.	Particulars	2024-25			2023-24		
		Sales Lakhs	Cost of Sales Lakhs	Margin Lakhs	Sales Lakhs	Cost of Sales Lakhs	Margin Lakhs
1.	Generation, Transmission, Distribution and Supply of Electricity Unit – MU	166351.15	157250.12	9101.03	167410.84	156401.32	11009.52
	Total	166351.15	157250.12	9101.03	167410.84	156401.32	11009.52

PART-D

2. PROFIT RECONCILIATION

SL No.	Particulars	2024-25 (Lakhs)	2023-24 (Lakhs)
1	Profit or Loss as per Cost Accounts		
	(a) For the audited product(s)/service(s)	9101.03	11009.52
	(b) For the un-audited product(s)/service(s)	0	0
2	**Add: Incomes not considered in cost accounts:**	**9272.17**	**10484.67**
	1. Miscellaneous Income	135.02	202.26
	2. Old liabilities written back & settled	22.34	395.59
	3. Interest Income	1281.13	970.48
	4. Insurance Claim Received	2709.57	749.1
	5. LPS / Carrying Cost Recovery / True Up	1695.53	8128.28
	6. Ash Sale	44.83	38.96
	7. Reversal of Provison for Doubtful Debt	3383.75	0
3	**Less: Expenses not considered in cost accounts:**	**2172.42**	**2767.9**
	1. Sundry Bal W/Off	0.35	76.08
	2. Charity & Donation	14.15	3.54
	3. Penalty Charges & other charges	100.65	1.17
	4. Penalty for Non performance	117.62	0
	5. Coal EMD Forfeited	7.42	569.25
	6. Fixed Cost & Break Down Period- Depreciation	310.48	618.51
	7. Fixed Cost & Break Down Period- Interest	548.62	1147.21
	8. Impact of IND AS accounting	1071.13	352.14
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)**	**16202.78**	**18726.29**

S B & ASSOCIATES Kolkata Cost Accountants

PART-D

3. VALUE ADDITION AND DISTRIBUTION OF EARNINGS

SL No	Particulars	2024-25 (Lakhs)	2023-24 (Lakhs)
	Value Addition:		
1	Revenue From Operations	166351.15	167410.84
2	Less : Taxes and other duties	0.00	0.00
3	**Net revenue from operations**	**166351.15**	**167410.84**
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	110311.93	107400.50
	(b) Process Materials / Chemicals	0.00	0.00
	(c) Consumption of Stores and Spares	2489.65	3042.93
	(d) Utilities (e.g. power & fuel)	1961.47	2293.09
	(e) Others, if any	15568.50	17365.28
	Total Cost of bought out inputs	130331.55	**130101.80**
7	Value Added	36019.60	37309.04
8	Add: Income from any other sources	9272.16	10484.37
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	45291.76	47793.41
	Distribution of Earnings to:		
1	Employees as salaries & wages, retirement benefits, etc.	4051.21	3648.40
2	Shareholders as dividend	0.00	0.00
3	Company as retained funds	25204.53	26948.24
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	16036.02	17196.77
7	**Total distribution of earnings**	**45291.76**	**47793.41**

S.B. & ASSOCIATES Kolkata Cost Accountants

PART-D

4. FINANCIAL POSITION AND RATIO ANALYSIS

SL No.	Particulars	Units	2024-25	2023-24
A.	Financial Position			
1	**Share Capital**	**Rs/Lakhs**	**17791.00**	**17791.00**
2	Reserves and Surplus	Rs/Lakhs	-57424.60	-73867.00
3	Long Term Borrowings	Rs/Lakhs	336533.18	341152.00
4	(a) Gross fixed assets	Rs/Lakhs	313631.87	312308.00
	(b) Net fixed assets	Rs/Lakhs	235525.00	241748.00
5	(a) Current Assets	Rs/Lakhs	98542.66	96289.00
	(b) Less: Current Liabilities	Rs/Lakhs	32507.00	50282.00
	(c) Net Current Assets	Rs/Lakhs	66035.66	46007.00
6	Capital Employed	Rs/Lakhs	303037.13	285834.00
7	**Net Worth**	**Rs/Lakhs**	**-39634.00**	**-56076.00**
B.	Financial Performance			
1	Value Added	Rs/Lakhs	36019.60	37309.04
2	Net Revenue from Operations of Company	Rs/Lakhs	166351.15	167410.84
3	Profit before Tax (PBT)	Rs/Lakhs	16202.78	18726.29
C.	Profitability Ratios			
1	PBT to Capital Employed (B3/A6)	%	5.35	6.55
2	PBT to Net Worth (B3/A7)	%	-40.88	-33.39
3	PBT to Value Added (B3/B1)	%	45.07	50.19
4	**PBT to Net revenue from Operations (B3/B2)**	**%**	**9.74**	**11.19**
D.	Other Financial Ratios			
1	Debt-Equity Ratio	Number	18.92	19.18
2	Current Assets to Current Liabilities	Number	3.03	1.91
3	Valued Added to Net Revenue from Operations	%	21.61	22.29
E.	Working Capital Ratios			
1	**Raw materials stock to consumption(in months)**	**Months**	1.03	**0.90**
2	Stores and spares stock to consumption(in months)	Months	25.91	22.94

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	71.07	71.07	Comparable uncontrolled price method
2.	*FROLIC STEELS PRIVATE LIMITED*	Rent & maintenance expenses	Services received	0	0	12.74	12.74	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)	179.26		2.08	2.08	*22.19*	0
9	Outward Taxable Supplies (zero rated)	168046.67		0	0	0	0
10	Inward Supplies (liable to Reverse Charge)	9798.76		190.03	190.03	141.95	0
11	Other Outward Supplies (Nil Rated, Exempted)	0					
12	Non-GST Outward Supplies	0					
13	**Total (8 to 12)**	**178024.69**		**192.11**	**192.11**	**164.14**	**0**
14	**Total Duties / Taxes Payable (5 + 6 + 7 + 13)**		**0**	**192.11**	**192.11**	**164.14**	**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	192.11	192.11	164.14	0
23	**Total Duties/Taxes Paid (21 + 22)**		**0**	**192.11**	**192.11**	**164.14**	**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

04/08/2025 SARBANI BASU
Membership No. 20077
Partner
(UDIN)- 252007762SE6VS11

For and on behalf of Adhunik Power & Natural Resources Limited

Director:
DIN:

Annexure-4

Plant load factor and plant availability factor in FY 2024-25, against contracted capacity with WBSEDCL

Particulars	Unit	Values
Contracted Capacity	MW	100
Number of days in FY 2023-24	Nos	365
Hours in a day	Hours	24
Contracted power to be supplied	MUs	876.00
Actual Availability	MUs	804.73
Actual Plant Availability Factor	**%**	**91.86%**
Quantum Billed / Scheduled to WBSEDCL	MUs	596.96
Quantum sold to a third party from unrequisitioned power by WBSEDCL	MUs	60.58
Total power generated towards WBSEDCL contracted capacity	MUs	657.54
Actual Plant load factor	**%**	**75.06%**

Annexure-5

Actual rate of Auxiliary Consumption, Specific consumption of oil and actual station heat rate

Particulars	Unit	Values
Actual Gross generation against whole installed capacity	MUs	3886.07
Auxiliary consumption of power against whole installed capacity	MUs	344.56
Actual Auxiliary consumption	**%**	**8.87%**
Secondary Oil Consumption against whole installed capacity	kL	539.52
Actual Specific oil consumption	**ml/kWh**	**0.14**
Actual Station Heat Rate against whole installed capacity[1]	**kCal/kWh**	**2385.88**

1. Computation of Actual Station Heat Rate against whole installed capacity

SL No	Particular	Unit	Values
1	Gross Generation (Actual)	MU	3886.07
2	Consumption of Oil (Actual)	kL	539.52
3	Consumption of Coal against whole installed capacity[2]	MT	2823545.20
4	GCV of Oil[3]	kCal/l	9396.47
5	Heat Value of Coal[2]	kCal/kg	3281.91
6	Heat Value of Oil (2)*(4)/1000	M.kCal	5069.62
7	Heat from Coal (3)*(5)/1000	M.kCal	9266608.23
8	Total Heat used (6)+(7)	M.kCal	9271677.85
9	**Station Heat Rate Achieved (8)/(1)**	**kCal/kWh**	**2385.88**

2. Coal consumption detail against whole installed capacity in FY 2024-25

Source	Coal Consumed	GCV
	Qty MT	kCal/Kg
Linkage Coal (B-II)	1072897.45	3375.20
Linkage Coal (B-III)	303674.01	3368.75
Shakti VIII-A	4206.74	3241.98
F Auction	49970.89	4511.67
MCL Auction	3322.21	3031.89
Others	638661.08	3118.99
Shakti B-B-II R VI	411187.04	3344.32

Source	Coal Consumed	GCV
	Qty MT	kCal/Kg
Shakti B-B-III R IV	339625.79	2962.32
Total	**2823545.20**	**3281.91**

3. **Details of GCV of secondary oil attached as Annxure-6 of the instant petition, certified by the CA.**

Annexure-6

CA Certificate for Price and GCV of secondary oil

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.

Secondary Oil detail for FY 2024-25

Particulars	Unit	Value
Weighted Average Price of oil	Rs./KL	75273.34
GCV of Oil	Kcal/L	9396.47

for Vijay Tulshyan& Co.,
Chartered Accountants
(Firm Registration No. 030453N)

Vijay Tulshyan
Proprietor
Membership No. 056408

VIJAY TULSHYAN & CO. ★ FRN: 030453N ★ CHARTERED ACCOUNTANTS

UDIN: 25056408BMGYJO8786

Noida, 07/11/2025

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-7

Third party inspection report of coal

Minerals Lab Services Pvt. Ltd.
Bengal Eco Intelligent Park,
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Sector V, Kolkata - 700091
Phone : +91 033 9874735841
www.mineralslab.com
CIN : U74220WB2011PTC013151

An ISO 9001, ISO 14001 and ISO 45001 Certified Company

ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY APRIL 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ARB					Remarks
				T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	
CCL Coal Shakti Rail Mode	BCBM	162001825	3311.100	10.88	42.65	20.20	26.26	3330	B-II
	JRGD	162001238	3837.720	2.91	51.41	15.27	30.41	3291	B-II
	PSJA	462000011	42.920	3.83	36.26	19.76	40.15	4375	B-II
	RWGR	481000010	2578.560	4.73	38.66	22.62	33.99	4482	B-II
	CCSR	162007283	3911.390	13.14	26.14	24.32	36.40	4348	B-II
	JRGD	462000196	3628.750	2.88	50.69	15.37	31.06	3583	B-II
	BSDC	462000097	4004.990	8.64	48.57	18.90	23.90	2865	B-II
	SLSP	162009350	4087.670	14.78	42.54	17.32	25.37	3145	B-II
	PSJA	162001563	3320.500	3.30	39.41	18.29	39.00	4485	B-II
	NUGP	162000171	3909.880	8.13	36.08	22.63	33.16	4168	B-II
	SLSP	162009383	4034.490	12.50	43.06	19.18	25.25	3201	B-II
	NUGP	162000180	3952.960	8.91	34.37	22.32	34.40	4330	B-II
	CCSR	162007287	3703.560	11.94	29.02	24.17	34.87	4169	B-II
	PSJA	162001564	3916.440	3.02	45.81	15.26	35.91	3954	B-II
	JRGD	162001241	3862.570	2.93	50.03	16.22	30.82	3614	B-II
	BCBM	162001864	4124.810	8.57	47.19	21.73	22.51	3067	B-II
	BCBM	162001866	3902.490	9.91	42.75	21.34	26.00	3262	B-II
	NUGP	162000197	4011.650	7.68	35.64	23.26	33.42	4356	B-II
	JRGD	162001243	3609.870	2.87	49.36	17.21	30.57	3653	B-II
	NUGP	162000203	3943.840	6.61	37.01	22.53	33.84	4343	B-II
	NUGP	162000206	3986.830	6.77	37.16	23.00	33.07	4278	B-II
	BSDC	162006286	4010.060	6.89	51.15	16.60	25.36	2924	B-II
	KUJU	462000331	2234.340	7.21	37.97	22.27	32.55	4161	B-II
	BCBM	162001827	3780.580	10.86	45.32	19.44	24.38	3114	B-II (III)
	DCSK	162002657	3151.990	11.04	32.95	18.94	37.07	4115	B-II (III)
	PLCP	162004043	1134.280	11.78	43.11	18.83	26.28	3185	B-II (III)
	PSJA	162001568	2453.050	2.93	43.62	15.82	37.63	4182	B-II (IV)
	NUGP	162000215	3918.950	6.98	33.63	23.32	36.07	4596	B-II(VI)
	BCBM	162001887	3697.060	10.45	43.77	19.49	26.29	3268	B-II(VI)
	NUGP	162000182	3918.750	7.77	32.09	23.14	37.00	4667	B-III
	BCBM	162001857	4037.920	11.69	42.58	20.53	25.19	3145	B-III
	BCBM	162001858	4083.020	11.02	43.94	20.22	24.82	3131	B-III
	NUGP	162000191	4103.160	7.54	38.55	21.70	32.21	4117	B-III
CCL Coal Shakti Rail Mode Wtd. Avg.			**116206.150**	**8.09**	**41.16**	**20.10**	**30.65**	**3756**	
MCL Coal Auction Rail Mode	CILI	481000038	2860.150	8.31	46.17	20.18	25.34	3172	Auction
MCL Coal Auction Road Mode Wtd. Avg.			**2860.150**	**8.31**	**46.17**	**20.18**	**25.34**	**3172**	
CCL Coal Shakti (VIII)A-T-XVI Road Mode	Magadh-Maa Gayatri	3345050555	460.630	11.99	40.63	20.54	26.84	3339	VIII-A
	Magadh-Harshit	3345050555	316.260	12.44	40.97	20.01	26.58	3297	
	Magadh-Samriddhi	3345047845	862.440	11.99	41.21	19.81	26.99	3263	
	Magadh-Tycoons	3345045934	405.380	12.35	40.38	20.55	26.73	3367	

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ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY APRIL 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ARB					Remarks
				T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	
CCL Coal Shakti (VIII)A-T-XVI Road Mode	Amrapali-ABC	3345050556	920.540	12.65	40.74	19.52	27.09	3288	VIII-A
	Amrapali-Harshit	3345050556	984.860	12.34	41.39	19.09	27.18	3418	
	Amrapali-Harshit	3345050557	78.380	12.74	42.82	18.57	25.87	3207	
	Giddi C-Samriddhi	3345050558	453.210	6.46	46.48	17.53	29.52	3334	
	Purnadih-ABC	3345045333	25.040	7.28	35.87	23.83	33.02	3629	
CCL Coal Shakti(VIII)A-T-XVI Road Mode Wtd. Avg.			**4206.740**	**11.65**	**41.61**	**19.44**	**27.29**	**3327**	
SECL Coal Auction Road Mode	Amgaon-Excel	3330041373	5478.340	10.68	26.12	21.43	41.77	4825	Auction
	Amera-Excel	3330043974	102.270	9.12	23.15	22.56	45.17	4987	
SECL Rom Coal Road Mode Wtd. Avg.			**5580.610**	**10.65**	**26.07**	**21.45**	**41.84**	**4828.25**	
Omax Coal Rom Rail Mode	LPG	482000154	3757.460	11.89	34.09	24.03	29.98	3902	MRKT
	PTRU	482000114	3849.980	3.55	42.63	17.61	36.21	4050	MRKT
Market Coal Road Mode Wtd. Avg.			**7607.440**	**7.67**	**38.41**	**20.78**	**33.13**	**3977**	
Coal-West Bokaro Tailings Road Mode	Ghato-MRKT	9517452993	817.160	16.50	32.95	16.43	34.12	4028	Tailings
Market Coal Road Mode Wtd. Avg.			**817.160**	**16.50**	**32.95**	**16.43**	**34.12**	**4028**	
Coal Washery Reject Road Mode	GHATO-MRKT	9517452968	2727.030	4.29	61.51	14.56	19.64	2023	Reject
Market Coal Road Mode Wtd. Avg.			**2727.030**	**4.29**	**61.51**	**14.56**	**19.64**	**2023**	
Sendoz Coal Rom Rail Mode	NRG	482000061	3968.550	12.89	34.95	20.57	31.60	3646	MRKT
	NRG	482000063	3971.580	7.98	40.41	21.81	29.80	3670	MRKT
Market Coal Road Mode Wtd. Avg.			**7940.130**	**10.43**	**37.68**	**21.19**	**30.70**	**3658**	
OCL Coal Rom Road Mode	SKM	3300009435	5019.330	15.19	28.99	21.59	34.23	4067	MRKT
	Vaishnavi	3300009435	370.260	16.02	25.79	22.11	36.08	4279	MRKT
Market Coal Road Mode Wtd. Avg.			**5389.590**	**15.25**	**28.77**	**21.63**	**34.36**	**4082**	
Shiv Shankar Rom Coal Road Mode	MRKT Coal	3300009418 & 9420	23387.810	10.76	31.44	22.61	35.19	4207	MRKT
Market Coal Road Mode Wtd. Avg.			**23387.810**	**10.76**	**31.44**	**22.61**	**35.19**	**4207**	
Rahul Carbon Coal Rom Road Mode	MRKT Coal	3300009421	385.380	13.71	33.13	18.29	34.87	3924	MRKT
Market Coal Road Mode Wtd. Avg.			**385.380**	**13.71**	**33.13**	**18.29**	**34.87**	**3924**	
Wtd. Avg. For the month of Apr' 2024			**177108.190**	**8.91**	**39.10**	**20.48**	**31.51**	**3820**	

NOTE:-

* 04 no rakes of Mar.'23(RR No-162001825 of qty.-3311.100 MT, RR No-162001238 of qty.-3837.720 MT, RR No-162001827 of qty.-3780.580 MT & RR No-462000011 of qty.-42.920 MT) has been added in the month of Apr.'24.

For Minerals Lab Services Pvt. Ltd.

AUTHORISED SIGNATORY

MINERALS LAB SERVICES PVT. LTD. ★ KOLKATA ★

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ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY MAY 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ARB					Remarks
				T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	
	BCBM	162001897	3820.650	10.78	41.21	19.27	28.74	3432	B-II
	PSJA	162001569	3298.870	3.18	41.40	16.34	39.08	4361	B-II
	PLCP	162004088	3732.120	10.88	42.22	18.54	28.36	3140	B-II
	BCBM	162001906	4107.410	9.58	46.12	17.97	26.32	3061	B-II
	NUGP	162000233	4049.460	7.75	37.49	22.26	32.50	4229	B-II
	BCBM	162001913	3878.850	12.94	40.06	19.38	27.62	3282	B-II
	NUGP	162000239	3958.960	7.66	32.35	23.41	36.58	4439	B-II
	PSJA	162001573	3533.590	3.92	41.29	16.62	38.17	4160	B-II
	NUGP	162000171	49.290	12.35	36.78	20.70	30.17	3334	B-II
	BSDC	162006241	47.840	12.23	30.92	21.16	35.68	4001	B-II
	SLSP	162009727	3668.510	15.24	37.08	19.22	28.46	3370	B-II
	NUGP	162000267	3813.250	7.78	33.57	22.35	36.30	4268	B-II
	CCSR	162007292	3771.950	10.55	32.44	18.02	39.00	4203	B-II
	BCBM	162001953	3689.500	9.41	43.10	20.49	27.00	3341	B-II
	PSJA	162001583	3706.730	3.71	40.10	16.96	39.24	4123	B-II
	NUGP	162000272	2952.990	6.55	37.47	19.57	36.41	4069	B-II
	BCBM	162001933	3867.620	12.08	41.74	18.43	27.75	3148	B-II
	PSJA	162001578	3854.920	3.67	40.94	17.29	38.11	4300	B-II
	BCBM	162001939	3943.870	12.34	39.34	20.98	27.34	3576	B-II
	BCBM	162001943	3965.370	12.19	39.94	20.24	27.63	3337	B-II
	NUGP	162000262	3854.180	8.07	35.83	21.01	35.09	4296	B-II
CCL Coal Shakti Rail	DCSK	162002657	435.120	11.04	32.95	18.94	37.07	4115	B-II (III)
	PLCP	162004043	2444.920	11.78	43.11	18.83	26.28	3185	B-II (III)
	BCBM	162001926	3915.980	12.09	39.58	20.51	27.82	3400	B-II (III)
	NUGP	162000253	3283.690	6.56	37.57	21.40	34.46	4227	B-II (III)
	PSJA	162001568	1308.030	2.93	43.62	15.82	37.63	4182	B-II (IV)
	PSJA	162001580	3952.020	2.98	41.65	16.72	38.64	3985	B-II (IV)
	NUGP	162000254	3684.870	6.66	36.36	23.39	33.58	4352	B-II (IV)
	BCBM	162001916	4077.300	13.50	38.82	19.71	27.97	3376	B-III
	BCBM	162001924	3851.760	12.62	39.47	20.16	27.76	3371	B-III
	BCBM	162001928	3891.200	12.75	39.76	19.72	27.78	3317	B-III
	BCBM	162001936	3934.160	12.69	38.18	19.48	29.66	3376	B-III
	PLCP	162004224	3610.250	10.21	43.74	18.51	27.54	3067	B-III
	PLCP	162004199	3900.180	11.19	45.12	19.38	24.31	3072	B-III (II)
	PLCP	162004073	3837.770	10.88	42.53	19.26	27.32	3231	B-III (IV)
	PSJA	462000014	3641.300	2.94	42.26	16.14	38.67	4294	B-III (IV)
	DCSK	462000028	3935.510	10.07	34.18	21.77	33.98	3612	B-III (IV)
	BCBM	162001938	3964.790	11.70	41.13	20.40	26.77	3212	B-III (IV)
	NUGP	162000218	3948.610	7.02	33.68	23.22	36.08	4604	B-II (VI)
	KWJP	162000841	3706.500	2.91	45.39	13.64	38.06	4012	B-II (VI)
	JRGD	162001248	3088.710	2.99	47.68	14.94	34.40	3724	B-II (VI)
	NUGP	162000223	3961.760	6.57	35.46	22.31	35.66	4461	B-II (VI)
	BCBM	162001919	4056.900	12.10	40.81	20.02	27.07	3303	B-II (VI)
	NUGP	142000008	3972.490	6.65	39.00	21.36	32.99	4130	B-II (VI)
	BCBM	162001922	3588.640	11.28	40.40	20.70	27.62	3394	B-II (VI)
	NUGP	162000246	3887.780	10.07	41.68	19.50	28.75	3549	B-II (VI)
	JRGD	162001253	3808.560	3.08	46.12	16.21	34.59	3816	B-II (VI)
	KWJP	162000845	3754.770	3.03	42.35	17.92	36.70	4301	B-II (VI)
CCL Coal Shakti Rail Mode Wtd. Avg.			**167009.500**	**8.73**	**39.94**	**19.42**	**31.91**	**3741**	

ISO 14001 TÜV SÜD ISO 9001 OHSAS 18001

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ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY MAY 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ARB					Remarks
				T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	
Jai Mangla Coal-Rom Road Mode	MRKT Coal	3300009689	3111.340	8.17	29.99	23.89	38	4361	MRKT
Market Coal Road Mode Wtd. Avg.			**3111.340**	**8.17**	**29.99**	**23.89**	**37.95**	**4361**	
SECL Coal Auction Road Mode	Amera-Excel	3330043974	15997.200	16.24	23.46	20.67	39.64	4400	Auction
SECL Rom Coal Road Mode Wtd. Avg.			**15997.200**	**16.24**	**23.46**	**20.67**	**39.64**	**4399.52**	
Omax Coal Rom Rail Mode	LPG	482000158	3659.660	14.61	34.73	23.02	27.64	3339	MRKT
	KUJU	482000048	4038.950	7.66	41.41	19.21	31.72	3925	MRKT
Market Coal Road Mode Wtd. Avg.			**7698.610**	**10.96**	**38.23**	**21.02**	**29.78**	**3646**	
Coal-West Bokaro Tailings Road Mode	Ghato-MRKT	9517768490	9012.360	17.48	34.72	15.20	32.59	3817	Tailings
Market Coal Road Mode Wtd. Avg.			**9012.360**	**17.48**	**34.72**	**15.20**	**32.59**	**3817**	
Coal Washery Reject Road Mode	GHATO-MRKT	9517788455	35167.290	4.72	64.27	13.79	17.22	1818	Reject
Market Coal Road Mode Wtd. Avg.			**35167.290**	**4.72**	**64.27**	**13.79**	**17.22**	**1818**	
Sendoz Coal Rom Rail Mode	RJGR	482000039	3921.890	11.82	38.49	22.32	27.37	3538	MRKT
	TPST	482000119	4275.020	11.71	45.49	19.27	23.53	2811	MRKT
Market Coal Road Mode Wtd. Avg.			**8196.910**	**11.76**	**42.14**	**20.73**	**25.37**	**3159**	
Wtd. Avg. For the month of May' 2024			**246193.210**	**9.13**	**42.05**	**18.70**	**30.13**	**3497**	

NOTE:-

* 04 no rakes of Apr.'24(RR No-162002657 of qty.-435.120 MT, RR No-162004043 of qty.-2444.920 MT,

RR No-162001568 of qty.-1308.030 MT & RR No-162000218 of qty.-3948.610 MT) has been added in the month of May.'24.

For Minerals Lab Services Pvt. Ltd.

AUTHORISED SIGNATORY

Minerals Lab Services Pvt. Ltd. KOLKATA

Quality Services & Solutions Pvt. Ltd.

Flat - 8, Wing – A, 3rd Floor,
Moiz Apartment, 12th TPS Road,
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Maharashtra, India
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GSTIN/UIN: 27AAACQ0623N1ZE
CIN: U51900MH1999PTC117813

ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY JUNE 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ARB					Remarks
				I.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	
CCL Coal Shakti Rail Mode	N. URIMARI	162000272	929.69	6.55	37.47	19.57	36.41	4069	B-II
	N. URIMARI	142000009	3760.840	6.67	35.81	23.55	33.97	4048	B-II
	Ashoka	162007307	3866.890	11.67	36.10	22.74	29.49	3525	B-II
	Ashoka	162007309	3863.340	11.53	30.35	24.63	33.49	3818	B-II
	N. URIMARI	162000297	3825.740	6.86	34.66	23.48	35.00	4126	B-II
	Balumath	162001977	4036.970	10.45	37.81	22.54	29.20	3392	B-II
	Ashoka	162002120	3902.090	11.04	30.29	24.91	33.76	3778	B-II
	AMRAPALI	162009860	3856.050	12.84	37.71	20.66	28.79	3263	B-II
	JARANDIH	162001263	3741.920	3.45	44.61	19.35	32.58	3551	B-II
	AMRAPALI	162009879	4235.330	12.24	41.74	20.26	25.75	3327	B-II
	Ashoka	162002125	3912.830	10.80	35.77	24.25	29.18	3683	B-II
	Balumath	162001990	3847.580	9.55	46.15	19.80	24.50	3150	B-II
	Ashoka	162002129	3804.470	8.98	46.35	23.77	20.89	3246	B-II
	N. URIMARI	162000308	3375.080	6.94	38.43	23.58	31.04	4275	B-II
	AMRAPALI	162009913	4048.470	11.40	45.53	18.41	24.66	3034	B-II
	JARANDIH	162001592	4003.160	2.49	45.90	18.95	32.66	3824	B-II
	Balumath	162002003	4012.130	8.57	42.60	21.34	27.49	3242	B-II
	N. URIMARI	162000324	3867.000	6.78	36.16	22.50	34.56	4271	B-II
	DAKRA	162002668	3791.100	10.61	41.47	19.37	28.55	3524	B-II
	Ashoka	162002153	3850.810	10.67	40.89	22.73	25.71	3200	B-II
	JARANDIH	162001595	3916.970	2.67	41.73	17.85	37.75	4328	B-II
	ASHOKA	162007197	70.390	8.45	42.78	21.70	27.07	3393	B-II
	Ashoka	162007295	3999.320	9.87	32.13	25.76	32.24	4154	B-II
	Ashoka	162009907	4026.606	11.47	45.50	18.39	24.65	3026	B-II (III)
	N. URIMARI	162000318	4008.730	8.25	35.37	23.17	33.21	4245	B-II (IV)
	JARANDIH	162001265	3981.280	3.95	47.15	17.15	31.75	3486	B-II (III)
	Bokaro & Kargali	162001584	3998.52	3.06	37.38	18.67	40.89	4299	B-III (I)
	Bokaro & Kargali	162001586	3552.820	3.98	39.24	18.73	38.05	4173	B-III (I)
	JARANDIH	162001591	3978.310	3.09	42.64	18.63	35.64	4023	B-III (I)
	Ashoka	162007320	3778.490	10.77	41.83	22.68	24.72	3086	B-III (I)
	Balumath	162002020	3986.240	10.32	41.41	20.65	27.62	3089	B-III (I)
	JARANDIH	162001594	3763.010	3.47	42.10	18.86	35.57	4188	B-III (I)
	N. URIMARI	162000331	4064.910	6.89	33.14	24.43	35.54	4316	B-III (I)
	N. URIMARI	162000332	3892.190	6.92	35.99	23.83	33.26	4132	B-III (I)
	Magadh	162004224	245.410	10.21	43.74	18.51	27.54	3067	B-III (I)
	N. URIMARI	162000330	3988.130	6.62	33.21	23.45	36.73	4327	B-III (II)
	Balumath	162001961	3722.820	11.27	37.02	22.63	29.07	3346	B-III (IV)
	Magadh	162004252	3853.160	10.73	38.23	21.63	29.41	3197	B-III (IV)
	AMRAPALI	162009951	4526.324	11.02	43.32	20.33	25.33	3055	B-III (IV)
	Ashoka	462000113	3945.790	10.97	37.77	22.30	28.97	3569	B-III (IV)
	Ashoka	462000114	3933.340	9.03	38.46	22.71	29.79	3641	B-III (IV)
	Balumath	162002032	3989.680	10.78	41.04	20.64	27.54	3087	B-III (V)
	Balumath	462000096	3902.780	10.80	38.22	21.63	29.35	3241	B-II (VI)
	Ashoka	462000619	4007.070	10.39	33.78	23.71	32.12	3817	B-II (VI)
	Ashoka	462000112	3911.990	11.71	39.39	22.32	26.57	3322	B-II (VI)
	AMRAPALI	162009959	4006.760	11.89	42.46	19.80	25.85	3003	B-II (VI)
	AMRAPALI	162009985	1466.140	11.58	44.24	18.74	25.44	2709	B-II (VI)
	N. URIMARI	462000009	3441.080	6.54	36.38	23.34	33.75	4056	B-II (VI)
CCL Coal Shakti Rail Mode Wtd. Avg.			174489.750	8.69	39.23	21.54	30.54	3634	

QUALITY SERVICES & SOLUTIONS QSSPL

Siddharth Gupta

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ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY JUNE 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ARB					Remarks
				T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	
Jai Mangla Coal-Rom Road Mode	MRKT Coal	3300009689	11535.10	8.39	30.55	23.79	37.27	4315	
Market Coal Road Mode Wtd. Avg.			11535.100	8.39	30.55	23.79	37.27	4315	
SECL Coal Auction Road	Amera-Excel	3330043974	3791.020	15.40	22.01	22.00	40.59	4151	
SECL Rom Coal Road Mode Wtd. Avg.			3791.020	15.40	22.01	22.00	40.59	4151.27	
SHIV SHANKAR SPONGE IRON	MRKT Coal	3300009708	4050.430	8.19	35.28	22.79	33.74	4424	
Market Coal Road Mode Wtd. Avg.			4050.430	8.19	35.28	22.79	33.74	4424.20	
ASHIRWAD SPONGE IRON PVT LTD	MRKT Coal	3300009709	4997.230	7.99	30.68	23.62	37.71	4416	
Market Coal Road Mode Wtd. Avg.			4997.230	7.99	30.68	23.62	37.71	4416	
Coal-West Bokaro Tailings Road Mode	Ghato-MRKT	9517768490	10971.170	17.15	37.45	14.66	30.76	3832	
Market Coal Road Mode Wtd. Avg.			10971.170	17.15	37.45	14.66	30.76	3832	
Coal Washery Reject Road Mode	GHATO-MRKT	9517788455	40338.630	4.46	66.24	12.87	16.44	1776	
Market Coal Road Mode Wtd. Avg.			40338.630	4.46	66.24	12.87	16.44	1776	
SENDOZ IMPEX LIMITED	NR Wagon	482000039	51.690	13.69	38.42	20.50	27.39	2727	
Market Coal Rail Mode Wtd. Avg.			51.690	13.69	38.42	20.50	27.39	2727	
OMEX Coal ROM Rail	KRLG	482000040	3988.610	13.35	34.40	23.97	28.28	3651	
Market Coal Rail Mode Wtd. Avg.			3988.610	13.35	34.40	23.97	28.28	3651	
Earth Element Development Co Pvt Ltd	PAHD	482000092	3931.290	10.13	51.41	18.29	20.17	2353	
	PAHD	482000093	3853.510	11.59	37.56	21.38	29.47	3262	
Market Coal Road Mode Wtd. Avg.			7784.800	10.85	44.55	19.82	24.78	2803	
Wtd. Avg. For the month of May' 2024			261998.430	8.59	42.54	20.07	28.80	3396.53	

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ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY JULY 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ARB					Remarks
				T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	
CCL Coal Shakti Rail Mode	N. URIMARI	162000337	4081.18	8.35	31.69	24.68	35.28	4708	
	ASHOKA	162007329	3825.69	13.32	33.61	22.44	30.63	3949	
	N. URIMARI	462000010	3332.200	6.86	35.65	24.15	33.34	4310	
	N. URIMARI	462000011	3842.510	7.04	34.96	24.77	33.23	4262	
	ASHOKA	162007332	3927.320	10.50	39.83	22.12	27.56	3279	
	N. URIMARI	162000348	3940.500	7.12	33.95	25.67	33.26	4385	
	BALUMATH	162002056	4018.190	10.00	41.18	21.89	26.92	3100	
	N.URIMARI	162000352	3980.830	5.97	33.50	25.49	35.04	4350	
	ASHOKA	162002188	3588.250	10.69	35.15	25.41	28.75	3589	
	AMRAPALI	162010088	4021.000	13.97	41.48	18.10	26.45	2788	
	BIRSA-URIMARI	162006378	3771.070	8.72	39.19	23.27	28.81	3428	
	N.URIMARI	162000357	3985.380	6.56	35.82	25.04	32.58	4320	
	AMRAPALI	162010098	3713.520	13.40	43.24	18.92	24.44	2717	
	BALUMATH	162002063	3731.270	11.18	39.77	21.93	27.13	3229	
	ASHOKA	162002197	3868.860	10.44	36.74	23.62	29.20	3457	
	BIRSA-URIMARI	162006383	3830.820	9.48	33.40	23.99	33.12	3967	
	JARANGDIH	162001603	3978.580	4.46	46.60	16.83	32.11	3511	
	N. URIMARI	162000368	3898.070	6.35	34.99	24.58	34.08	4182	
	ASHOKA	162002202	3925.040	10.75	37.93	22.69	28.63	3338	
	ASHOKA	462000115	3840.310	10.64	33.85	25.32	30.18	3616	
	JARANGDIH	162001604	3959.710	4.23	39.26	18.52	38.00	4105	
	N.URIMARI	162000373	3854.200	6.91	33.69	25.27	34.13	4307	
	ASHOKA	162002206	3863.550	10.13	37.04	23.90	28.93	3383	
	N.URIMARI	142000011	3994.300	7.67	31.07	27.32	33.94	4439	
	AMRAPALI	162010183	4052.410	15.24	38.69	20.65	25.42	3121	
	BIRSA-URIMARI	162006397	3323.700	9.19	39.31	23.74	27.76	3501	
	AMRAPALI	162010201	4004.500	16.76	39.73	19.79	23.72	2788	
	AMRAPALI	162010208	4058.290	12.78	40.87	20.55	25.80	3049	
	N.URIMARI	162000384	3857.830	6.89	34.76	24.51	33.83	4138	
	BIRSA-URIMARI	162006403	3954.940	11.85	41.27	22.25	24.63	2968	
	JARANGDIH	162001277	3963.490	4.21	48.59	17.17	30.03	3238	
	N. URIMARI	162000332	135.660	6.92	35.99	23.83	33.26	4132	
	AMRAPALI	162009985	2545.960	11.58	44.24	18.74	25.44	2709	
	AMRAPALI	162009990	4059.880	12.33	42.40	18.87	26.41	2770	
CCL Coal Shakti Rail Mode Wtd. Avg.			126729.010	9.55	37.94	22.50	30.01	3613	
MCL COAL SHAKTI RAIL MODE	KULDA-GARJANBAHAL	182000065	3475.660	9.97	44.21	21.68	24.14	3148	
	KULDA-GARJANBAHAL	182000066	3692.100	11.80	42.27	22.25	23.68	3132	
	SAMLASWARI	182000003	4048.050	15.52	41.54	20.61	22.34	2787	
	KANIKA	182000067	4087.570	10.82	47.67	19.74	21.77	2817	
	KULDA-GARJANBAHAL	182000068	3989.11	12.03	43.80	20.85	23.32	3040	
MCL Shakti Coal Rail Mode Wtd. Avg.			19292.490	12.09	43.93	20.98	23.00	2976.78	
SHIV SHANKAR SPONGE IRON	MRKT Coal		5940.340	10.66	36.63	22.13	30.58	3973	
Market Coal Road Mode Wtd. Avg.			5940.340	10.66	36.63	22.13	30.58	3972.97	
Jai Mangla Sponge Iron	MRKT Coal		2164.370	10.87	37.48	20.93	30.72	3912	
Market Coal Road Mode Wtd. Avg.			2164.370	10.87	37.48	20.93	30.72	3912	
Coal-West Bokaro Tailings Road Mode	Ghato-MRKT(A03030040)	9517768490	5428.900	15.68	35.08	16.47	32.77	3843	
	Ghato-MRKT(A03030041)	9517768490	4987.830	16.39	35.49	15.85	32.27	3803	
Market Coal Road Mode Wtd. Avg.			10416.730	16.02	35.28	16.17	32.53	3823.71	
Coal Washery Reject Road Mode	GHATO-MRKT(A03030015)	9517768455	19996.690	4.74	63.74	13.08	18.45	1816	
	GHATO-MRKT(A03030016)	9517768455	19973.38	5.08	63.72	13.00	18.20	1823	
	GHATO-MRKT(A03030017)	9517768455	18897.150	5.11	63.96	12.83	18.10	1814	
Market Coal Road Mode Wtd. Avg.			58867.220	4.97	63.80	12.97	18.25	1817.78	
Wtd. Avg. For the month of -July 2024			223410.160	8.91	45.11	19.54	26.45	3107	

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ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY AUGUST 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ADB					ARB					DB				Equilibrated Condition (60% RH at 40°C)			Remarks
				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	EM %	EASH %	EGCV (Kcal/kg)	
CCL Coal Shakti Rail Mode	N.URIMARI	162000385	3485.04	2.55	36.51	24.44	36.50	4250	7.15	34.79	23.29	34.78	4049	37.47	25.08	37.46	4361	2.85	36.40	4237	C.C.L - B (III) R (I) JBVNL ADD
	BIRSA-URIMARI	162006417	3821.18	4.79	42.54	22.74	29.93	3577	12.21	39.23	20.97	27.59	3296	44.68	23.89	31.43	3756	4.83	42.53	3574	C.C.L - B (III) R (I) JBVNL ADD
	BIRSA-URIMARI	162002118	4002.570	4.32	48.16	21.64	25.89	2875	13.29	43.64	19.61	23.46	2606	50.33	22.61	27.05	3005	3.84	48.40	2890	C.C.L - B (II) R (I) JBVNL
	MAGADH	162004670	3829.360	5.72	42.24	24.24	27.80	3278	14.25	38.42	22.05	25.28	2981	44.80	25.71	29.49	3477	6.15	42.05	3263	C.C.L - B (III) R (I) JBVNL ADD
	AMRAPALI	162010317	3873.030	2.65	42.93	24.34	30.08	3656	15.14	37.42	21.22	26.22	3187	44.10	25.00	30.90	3756	2.21	43.12	3673	C.C.L - B (III) R (I) JBVNL ADD
	AMRAPALI	162010329	3933.470	3.75	43.12	22.50	30.63	3465	14.11	38.48	20.08	27.33	3092	44.80	23.38	31.82	3600	4.11	42.96	3452	C.C.L - B (III) R (I) JBVNL ADD
	N.URIMARI	162000406	3964.780	2.31	37.58	25.45	34.66	4312	7.36	35.64	24.13	32.87	4089	38.47	26.05	35.48	4414	2.87	37.36	4287	C.C.L - B (II) R (I) TNEB
	ASHOKA	162002248	3951.500	5.39	39.78	26.12	28.71	3795	12.55	36.72	24.13	26.60	3513	42.02	27.60	30.38	4014	4.84	40.01	3817	C.C.L - B (III) R (I) JBVNL ADD
	AMRAPALI	162010343	3922.580	3.88	45.26	22.70	28.16	3487	15.60	39.74	19.93	24.73	3062	47.09	23.62	29.30	3628	4.35	45.04	3470	C.C.L - B (III) R (I) JBVNL ADD
	AMRAPALI	162010348	3996.530	3.83	45.45	22.20	28.52	3404	13.65	40.81	19.93	25.61	3056	47.26	23.08	29.66	3540	4.21	45.27	3391	C.C.L - B (III) R (I) JBVNL ADD
	N.URIMARI	162000414	3592.450	2.99	40.76	24.89	31.36	4269	8.10	38.61	23.58	29.71	4044	42.02	25.66	32.33	4401	3.54	40.53	4245	C.C.L - B (II) R (I) TNEB
	AMRAPALI	162010354	3980.560	3.45	43.98	22.32	30.25	3389	14.56	38.92	19.75	26.77	2999	45.55	23.12	31.33	3510	3.98	43.74	3370	C.C.L - B (II) R (III) JBVNL
	MAGADH	162002146	4017.820	4.75	45.19	22.45	27.61	3287	11.56	41.96	20.84	25.64	3052	47.44	23.57	28.99	3451	4.23	45.44	3305	C.C.L - B (II) R (I) JBVNL
	N.URIMARI	162000416	3910.420	1.75	46.55	23.15	28.55	3454	8.24	43.47	21.62	26.67	3226	47.38	23.56	29.06	3516	2.26	46.31	3436	C.C.L - B (II) R (I) JBVNL
	BIRSA-URIMARI	162006440	3922.740	4.16	43.28	24.74	27.83	3736	9.95	40.67	23.24	26.14	3509	45.17	25.80	29.03	3896	4.69	43.04	3715	C.C.L - B (II) R (I) JBVNL
	AMRAPALI	162010368	3980.620	4.38	46.45	22.34	26.83	3315	14.78	41.40	19.91	23.91	2954	48.58	23.36	28.06	3467	5.87	45.73	3263	C.C.L - B (II) R (IV) TNEB
	ASHOKA	162002268	3972.070	6.67	31.90	25.95	35.48	4250	13.96	29.41	23.92	32.70	3917	34.18	27.81	38.01	4554	6.09	32.10	4277	C.C.L - B (II) R (I) TNEB
	BIRSA-URIMARI	162006444	3806.210	5.13	38.05	26.12	30.70	3961	11.30	35.58	24.42	28.70	3703	40.11	27.53	32.36	4175	5.61	37.86	3941	C.C.L - B (II) R (I) JBVNL
	BIRSA-URIMARI	162006446	3943.160	3.80	46.84	22.81	26.55	3296	10.50	43.61	21.21	24.68	3063	48.67	23.72	27.62	3428	4.52	46.48	3272	C.C.L - B (II) R (I) JBVNL
	ASHOKA	162002270	4031.450	6.42	28.56	27.91	37.11	4491	15.48	25.80	25.21	33.52	4056	30.52	29.82	39.66	4799	5.88	28.73	4517	C.C.L - B (II) R (I) TNEB
	JARANGDIH	162001613	3657.570	1.10	47.75	17.37	33.78	3666	3.59	46.55	16.93	32.93	3574	48.28	17.56	34.16	3707	1.76	47.43	3642	C.C.L - B (II) R (I) JBVNL
	MAGADH	162002172	3992.450	5.49	42.02	24.56	27.93	3344	12.59	38.86	22.71	25.83	3093	44.46	25.99	29.55	3538	4.93	42.27	3364	C.C.L - B (II) R (VI) WB
	ASHOKA	162002279	3941.340	5.94	31.39	25.27	37.39	4102	13.99	28.71	23.11	34.19	3751	33.37	26.87	39.76	4363	5.31	31.60	4131	C.C.L - B (II) R (I) TNEB
	MAGADH	162002175	3971.730	5.13	41.23	25.01	28.63	3387	12.12	38.19	23.17	26.52	3137	43.46	26.36	30.18	3570	5.63	41.01	3369	C.C.L - B (II) R (VI) WB
	JARANGDIH	162001614	3727.360	1.42	48.14	19.29	31.15	3587	5.02	46.38	18.59	30.01	3456	48.83	19.57	31.60	3639	1.89	47.91	3570	C.C.L - B (II) R (I) JBVNL
	MAGADH	162002178	4020.000	3.22	42.21	25.88	28.69	3490	12.65	38.10	23.36	25.89	3150	43.61	26.74	29.64	3606	3.73	41.99	3472	C.C.L - B (II) R (VI) WB
	ASHOKA	162002276	3796.690	5.76	30.16	26.56	37.52	4132	13.83	27.59	24.28	34.30	3776	31.98	28.20	39.82	4386	5.68	30.17	4136	C.C.L - B (II) R (I) TNEB
	ASHOKA	162002287	3810.480	4.08	31.63	27.29	37.00	4205	13.12	28.65	24.71	33.51	3809	32.96	28.46	38.59	4385	3.98	31.65	4210	C.C.L - B (II) R (I) TNEB
	ASHOKA	162002290	3874.260	6.49	34.71	26.18	32.62	3847	13.04	32.28	24.35	30.33	3577	37.11	28.00	34.89	4114	5.99	34.89	3868	C.C.L - B (II) R (I) JBVNL
	MAGADH	162002186	4085.530	5.56	43.11	24.26	27.07	3476	10.55	40.83	22.98	25.64	3292	45.65	25.69	28.66	3681	4.89	43.42	3501	C.C.L - B (II) R (I) TNEB
	ASHOKA	162002294	3813.120	4.80	35.95	25.40	33.85	3714	13.18	32.79	23.16	30.87	3387	37.74	26.68	35.58	3903	4.65	36.00	3721	C.C.L - B (II) R (I) JBVNL
	MAGADH	162002191	1166.540	4.84	41.55	25.26	28.35	3336	12.87	38.04	23.13	25.96	3054	43.66	26.54	29.79	3506	5.34	41.33	3318	C.C.L - B (II) R (I) JBVNL
	MAGADH	162002195	3715.250	5.00	46.86	22.44	25.70	3123	13.15	42.84	20.51	23.50	2855	49.33	23.62	27.05	3287	5.52	46.60	3106	C.C.L - B (II) R (VI) WB
	AMRAPALI	162010466	1777.080	3.12	45.34	23.34	28.20	3345	13.86	40.31	20.75	25.07	2974	46.80	24.09	29.11	3453	3.76	45.04	3323	C.C.L - B (II) R (VI) WB
CCL Coal Shakti Rail Mode Wtd. Avg.			127286.940	4.28	41.02	24.03	30.67	3664	11.98	37.72	22.09	28.21	3371	42.81	25.13	32.05	3829	4.42	40.95	3659	
MCL COAL SHAKTI RAIL MODE	ANAANTA	182000290	3769.430	4.77	48.86	22.50	23.87	2986	11.28	45.52	20.96	22.24	2782	51.31	23.63	25.07	3136	4.35	49.08	2999	M.C.L-B (III) R (IV) TALCHER HPPCL
	HINGULA	182000259	3691.540	4.69	50.75	22.27	22.29	2780	12.44	46.62	20.46	20.48	2554	53.25	23.37	23.39	2917	4.02	51.11	2800	M.C.L-B (III) R (IV) TALCHER HPPCL
	SAMLASWARI	182000007	4108.450	4.32	46.78	24.58	24.32	2872	14.88	41.62	21.87	21.64	2555	48.89	25.69	25.42	3002	4.87	46.51	2855	M.C.L-B (III) R (IV) IB VALLEY HPPC
	KANIKA	182000078	3780.090	2.81	51.30	22.68	23.21	2833	11.80	46.56	20.58	21.06	2571	52.79	23.33	23.88	2915	3.42	50.98	2815	M.C.L-B (III) R (IV) IB VALLEY HPPC
	SAMLASWARI	182000008	4021.760	5.62	47.58	24.16	22.64	2702	13.79	43.46	22.07	20.68	2468	50.41	25.60	23.99	2863	5.10	47.84	2717	M.C.L-B (III) R (IV) IB VALLEY HPPC
	SAMLASWARI	182000009	4113.470	5.04	47.91	23.44	23.61	2697	13.89	43.44	21.26	21.41	2446	50.45	24.68	24.86	2840	5.56	47.65	2682	M.C.L-B (II) R (VI) IB VALLEY WBSEDCL

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	SAMLASWARI	182000010	1496.720	4.86	45.14	23.64	26.36	3113	15.51	40.09	20.99	23.41	2765	47.45	24.85	27.71	3272	5.41	44.88	3095	M.C.L-B (III) R (IV) IB VALLEY HPPC
MCL Shakti Coal Rail Mode Wtd. Avg.			**24981.460**	**4.57**	**48.58**	**23.33**	**23.52**	**2828**	**13.21**	**44.20**	**21.21**	**21.38**	**2572.00**	**50.90**	**24.45**	**24.65**	**2963.41**	**4.63**	**48.56**	**2826**	
MCL Auction Coal R-C-R	Auction Coal		462.060	3.14	47.38	23.12	26.36	3074	12.50	42.80	20.89	23.81	2777	48.92	23.87	27.21	3174	3.82	47.05	3052	MCL Auction Coal
MCL Auction Coal R-C-R			**462.060**	**3.14**	**47.38**	**23.12**	**26.36**	**3074.00**	**12.50**	**42.80**	**20.89**	**23.81**	**2776.95**	**48.92**	**23.87**	**27.21**	**3173.65**	**3.82**	**47.05**	**3052.42**	
Blue Stone	MRKT Coal		3206.780	2.71	40.24	24.85	32.20	4341	9.18	37.56	23.20	30.06	4052	41.36	25.54	33.10	4462	3.81	39.79	4292	
Market RCR Mode Wtd. Avg.			**3206.780**	**2.71**	**40.24**	**24.85**	**32.20**	**4341.00**	**9.18**	**37.56**	**23.20**	**30.06**	**4052.31**	**41.36**	**25.54**	**33.10**	**4461.92**	**3.81**	**39.79**	**4291.92**	
Jai Mangla Sponge Iron	MRKT Coal	3300009890	3177.820	4.22	40.87	22.83	32.07	4147	11.14	37.92	21.19	29.76	3848	42.67	23.84	33.49	4330	4.57	40.72	4132	
Market Coal Road Mode Wtd. Avg.			**3177.820**	**4.22**	**40.87**	**22.83**	**32.07**	**4147**	**11.14**	**37.92**	**21.19**	**29.76**	**3848**	**42.67**	**23.84**	**33.49**	**4330**	**4.57**	**40.72**	**4132**	
ASHIRWAD SPONGE IRON PVT. LTD.	MRKT Coal	3300009877	2475.710	4.22	40.63	22.35	32.80	4149	11.00	37.75	20.77	30.48	3855	42.42	23.33	34.25	4332	4.73	40.41	4127	
Market Coal Road Mode Wtd. Avg.			**2475.710**	**4.22**	**40.63**	**22.35**	**32.80**	**4149**	**11.00**	**37.75**	**20.77**	**30.48**	**3855**	**42.42**	**23.33**	**34.25**	**4332**	**4.73**	**40.41**	**4127**	
RAHUL CARBON COMMERCIALS PVT LTD	MRKT Coal	3300009891	3915.670	4.32	41.14	21.97	32.57	4142	10.99	38.27	20.44	30.30	3853	42.99	22.96	34.04	4329	4.60	41.02	4130	
Market Coal Road Mode Wtd. Avg.			**3915.670**	**4.32**	**41.14**	**21.97**	**32.57**	**4142**	**10.99**	**38.27**	**20.44**	**30.30**	**3853**	**42.99**	**22.96**	**34.04**	**4329**	**4.60**	**41.02**	**4130**	
ADIRATH STEEL PRIVATE LTD	MRKT Coal	3300009711	3497.890	4.26	38.26	23.87	33.61	4652	10.84	35.63	22.23	31.30	4333	39.96	24.93	35.11	4859	4.53	38.15	4639	
Market Coal Road Mode Wtd. Avg.			**3497.890**	**4.26**	**38.26**	**23.87**	**33.61**	**4652**	**10.84**	**35.63**	**22.23**	**31.30**	**4333**	**39.96**	**24.93**	**35.11**	**4859**	**4.53**	**38.15**	**4639**	
SHIV SHANKAR SPONGE IRON PVT LTD	MRKT Coal	3300009913	2046.7	4.71	42.34	22.87	30.08	4123	10.11	39.94	21.57	28.38	3889	44.43	24.00	31.57	4327	4.31	42.52	4140	
Market Coal Road Mode Wtd. Avg.			**2046.700**	**4.71**	**42.34**	**22.87**	**30.08**	**4123**	**10.11**	**39.94**	**21.57**	**28.38**	**3889**	**44.43**	**24.00**	**31.57**	**4327**	**4.31**	**42.52**	**4140**	
Wtd. Avg. For the month of -August 2024			**171051.030**	**4.29**	**42.08**	**23.83**	**29.79**	**3605.47**	**12.01**	**38.68**	**21.90**	**27.41**	**3318**	**43.94**	**24.92**	**31.14**	**3768**	**4.45**	**42.01**	**3600**	

Siddharth Gupta
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13/9/24

QUALITY SERVICES & SOLUTIONS PVT. LTD. QSSPL

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ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY SEPT' 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ADB					ARB					DB				Equilibrated Condition (60% RH at 40°C)			Remarks
				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	EM %	EASH %	EGCV (Kcal/kg)	
CCL Coal Shakti Rail Mode	N. URMARI	162000436	4011.95	3.37	35.35	26.11	35.17	4765	9.43	33.13	24.47	32.96	4466	36.58	27.02	36.40	4931	3.89	35.16	4739	B-II
	BIRSA-URMARI	162006477	4001.590	3.82	36.77	16.24	23.17	2266	8.09	54.25	15.52	22.14	2165	59.02	16.88	24.09	2356	4.30	56.49	2255	B-II
	N. URMARI	162000443	3965.640	2.39	37.09	26.51	34.01	4688	8.12	34.91	24.95	32.01	4413	38.00	27.16	34.84	4803	3.11	36.82	4653	B-II
	AMARPLAI	462000217	4168.880	3.57	47.65	23.04	25.74	3389	13.94	42.53	20.56	22.97	3025	49.41	23.89	26.69	3514	4.12	47.38	3370	B-II
	ASHOKA	162002312	3694.130	5.88	38.26	25.33	30.53	3862	12.83	35.43	23.46	28.28	3577	40.59	26.93	32.49	4110	6.04	38.17	3858	B-II
	AMARPLAI	462000218	4260.190	3.26	47.96	22.67	26.11	3371	13.89	42.69	20.18	23.24	3001	49.58	23.43	26.99	3485	3.76	47.71	3354	B-II
	N. URMARI	162000455	3967.740	1.74	34.67	28.11	35.48	4749	8.98	32.12	26.04	32.87	4399	35.28	28.61	36.11	4833	2.33	34.46	4720	B-II
	N. URMARI	162000459	3906.120	4.06	33.02	28.43	34.49	4698	8.12	31.62	27.23	33.03	4499	34.42	29.63	35.95	4897	4.67	32.81	4668	B-II
	ASHOKA	462000117	3876.520	5.88	41.84	25.63	26.66	3470	11.77	39.23	24.02	24.98	3252	44.46	27.23	28.32	3687	5.37	42.07	3489	B-II
	JARANGDIH	162001303	3966.360	1.07	50.67	18.45	29.81	3611	5.13	48.59	17.69	28.59	3463	51.22	18.65	30.13	3650	1.75	50.32	3586	B-II
	AMRAPALI	462000219	3839.740	2.73	46.13	23.97	27.17	3646	15.11	40.26	20.92	23.71	3182	47.42	24.64	27.93	3748	3.21	45.90	3628	B-II
	BALUMATH	162002269	3971.980	6.13	44.73	24.31	24.83	3233	13.39	41.27	22.43	22.91	2983	47.65	25.90	26.45	3444	5.32	45.12	3261	B-II
	JARANGDIH	162001305	2145.510	0.85	48.15	19.38	31.62	3891	5.83	45.73	18.41	30.03	3696	48.56	19.55	31.89	3924	1.56	47.81	3863	B-II
	BALUMATH	162002272	3885.160	4.81	48.56	22.23	24.41	3018	12.17	44.80	20.52	22.52	2785	51.01	23.36	25.64	3170	5.46	48.22	2997	B-II
	AMRAPALI	162010671	4225.810	2.58	48.12	22.95	26.35	3501	15.54	41.72	19.90	22.84	3035	49.39	23.56	27.05	3594	3.02	47.90	3485	B-II
	ASHOKA	162002340	3846.050	5.04	43.79	23.69	27.48	3515	12.62	40.30	21.80	25.28	3234	46.12	24.95	28.93	3701	4.61	44.00	3529	B-II
	ASHOKA	162002338	3756.650	5.66	40.24	24.52	29.58	3560	11.47	37.76	23.01	27.76	3341	42.65	25.99	31.36	3773	5.07	40.49	3582	B-II
	ASHOKA	162007364	4023.760	6.10	41.08	24.77	28.05	3590	12.24	38.40	23.15	26.21	3355	43.76	26.38	29.87	3823	5.49	41.36	3613	B-II
	BIRSA-URIMARI	462000103	2016.240	2.91	54.37	20.56	22.16	2873	9.33	50.78	19.20	20.69	2683	56.00	21.18	22.82	2959	3.71	53.92	2850	B-II
	ASHOKA	162002346	1560.790	6.81	38.90	25.71	28.58	3594	11.31	37.03	24.47	27.19	3420	41.72	27.59	30.69	3860	6.23	39.14	3617	B-II
	MAGADH	162002191	2907.540	4.84	41.55	25.26	28.35	3336	12.87	38.04	23.13	25.96	3054	43.66	26.54	29.79	3506	5.34	41.33	3318	B-II
	N. URMARI	162000482	3960.710	2.15	36.97	26.78	34.10	4534	10.04	33.99	24.62	31.35	4168	37.78	27.37	34.85	4634	2.78	36.73	4505	B-II (III)
	MAGADH	162002195	26.680	5.00	46.86	22.44	25.70	3123	13.15	42.84	20.51	23.50	2855	49.33	23.62	27.05	3287	5.52	46.60	3106	B-II (VI)
	N. URMARI	162000438	4074.94	2.24	35.32	27.15	35.29	4820	10.61	32.30	24.83	32.27	4407	36.13	27.77	36.10	4930	2.91	35.08	4787	B-II (VI)
	AMRAPALI	162010466	2256.200	3.12	45.34	23.34	28.20	3345	13.86	40.31	20.75	25.07	2974	46.80	24.09	29.11	3453	3.76	45.04	3323	B-II (VI)
	N. URMARI	162000478	3611.290	1.95	34.09	27.44	36.52	5087	11.76	30.68	24.69	32.87	4578	34.77	27.99	37.25	5188	2.54	33.88	5056	B-II (VI)
	JARANGDIH	162001618	4014.710	0.83	46.44	18.66	34.07	3927	5.11	44.44	17.85	32.60	3758	46.83	18.82	34.36	3960	1.39	46.18	3905	B-III (I)
	ASHOKA	162002324	4011.410	4.98	45.77	23.46	25.80	3192	11.49	42.63	21.85	24.03	2974	48.16	24.69	27.15	3359	5.08	45.72	3189	B-III (I)
	N. URMARI	162000463	3993.980	4.67	35.66	26.88	32.79	4755	12.78	32.63	24.59	30.00	4350	37.41	28.20	34.40	4988	5.32	35.42	4723	B-III (I)
	JARANGDIH	162001307	3930.880	1.05	44.91	19.67	34.37	4323	5.56	42.86	18.77	32.80	4126	45.39	19.88	34.73	4369	1.87	44.54	4287	B-III (I)
	ASHOKA	162002317	3917.690	7.29	31.54	26.61	34.56	4270	15.01	28.91	24.40	31.69	3916	34.01	28.71	37.29	4608	6.67	31.75	4299	B-III (IV)
	ASHOKA	162002319	3721.000	3.03	33.61	27.09	36.27	3749	10.05	31.18	25.13	33.64	3477	34.65	27.94	37.41	3867	3.64	33.40	3726	B-III (IV)
	ASHOKA	162002296	3891.010	5.06	37.62	26.65	30.68	3803	13.46	34.29	24.29	27.96	3467	39.62	28.06	32.32	4006	4.54	37.82	3824	B-III (IV)
	AMRAPALI	162010481	4059.490	2.60	43.92	24.33	29.15	3466	14.07	38.75	21.46	25.72	3058	45.09	24.98	29.93	3559	3.11	43.69	3448	B-III (IV)
CCL Coal Shakti Rail Mode Wtd. Avg.			121468.340	3.69	41.95	24.19	30.17	3839	11.15	38.70	22.29	27.86	3543	43.55	25.14	31.31	3984	3.98	41.82	3827	
MCL Coal Shakti Rail Mode	TLACHER	182000011	3820.460	5.03	46.34	23.59	25.04	3011	13.24	42.33	21.55	22.88	2751	48.79	24.84	26.37	3170	4.59	46.55	3025	B-II (VI)
	SAMLASWARI	182000019	4007.820	6.81	44.19	25.66	23.34	3115	15.11	40.25	23.37	21.26	2841	47.42	27.54	25.05	3347	6.02	44.56	3145	B-II (VI)
	TLACHER	182000296	3903.760	3.82	55.54	21.77	18.87	2676	11.79	50.94	19.97	17.31	2454	57.75	22.63	19.62	2782	4.33	55.25	2662	B-III (IV)
	TLACHER	182000014	4057.300	4.47	46.71	24.69	24.13	3163	14.00	42.05	22.23	21.72	2847	48.90	25.85	25.26	3311	3.97	46.95	3180	B-III (IV)
	TLACHER	182000015	3886.350	5.50	45.87	24.66	23.97	3088	14.87	41.32	22.21	21.59	2782	48.54	26.10	25.37	3268	6.11	45.57	3068	B-III (IV)
	TLACHER	182000017	4044.910	6.78	43.88	25.34	24.00	3278	15.79	39.64	22.89	21.68	2961	47.07	27.18	25.75	3516	5.94	44.28	3308	B-III (IV)
	TLACHER	182000018	3886.500	5.66	44.16	24.98	25.20	3389	15.32	39.64	22.42	22.62	3042	46.81	26.48	26.71	3592	5.82	44.09	3383	B-III (IV)
	BALRAM	182000255	3979.470	5.25	47.59	25.11	22.05	3198	15.34	42.52	22.44	19.70	2857	50.23	26.50	23.27	3375	5.89	47.27	3176	B-III (IV)
	GARJANBAHAL	182000084	3858.760	3.26	50.78	23.03	22.92	2695	10.80	46.83	21.24	21.14	2485	52.50	23.81	23.69	2786	3.91	50.44	2677	B-III (IV)
	HINGULA	182000280	3975.220	5.00	45.14	26.29	23.57	3272	15.09	40.35	23.50	21.07	2924	47.52	27.67	24.81	3444	5.63	44.84	3250	B-III (IV)

Siddharth QSS 14/10/24

QSSPL

QualityServices&SolutionsPvt.Ltd.

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GSTIN/UIN: 27AAACQ0623N1ZECIN:U51900MH1999PTC117813

	SAMLASWARI	182000010	2515.460	4.86	45.14	23.64	26.36	3113	15.51	40.09	20.99	23.41	2765	47.45	24.85	27.71	3272	5.41	44.88	3095	B-III (IV)
MCL Shakti Coal Rail Mode Wtd. Avg.			41936.010	5.15	46.89	24.47	23.49	3092	14.23	42.41	22.12	21.23	2794	49.41	25.82	24.78	3262	5.24	46.84	3090	
DIVY CONCASTS AND CONSTRUCTIONS PVT LTD	Market Coal	481000076	3138.210	1.17	47.67	14.16	37.00	3998	6.45	45.12	13.40	35.02	3784	48.23	14.33	37.44	4045				Open Market
Market Coal RCR Mode Wtd. Avg.			3138.210	1.17	47.67	14.16	37.00	3998	6.45	45.12	13.40	35.02	3784	48.23	14.33	37.44	4045	0.00	0.00	0.00	
ASHIRWAD SPONGE IRON PVT. LTD.	Market Coal	3300009877	2521.170	4.12	40.83	22.20	32.85	4138	10.97	37.91	20.61	30.51	3842	42.58	23.15	34.27	4316	4.28	40.76	4131	
Market Coal Road Mode Wtd. Avg.			2521.170	4.12	40.83	22.20	32.85	4137.86	10.97	37.91	20.61	30.51	3842.40	42.58	23.15	34.27	4315.82	4.28	40.76	4131.25	
ASHIRWAD SPONGE IRON PVT. LTD.	Market Coal	3300009990	272.800	4.02	41.51	21.86	32.61	4110	11.23	38.39	20.22	30.16	3801	43.25	22.78	33.98	4282				
Market Coal Road Mode Wtd. Avg.			272.800	4.02	41.51	21.86	32.61	4110	11.23	38.39	20.22	30.16	3801	43.25	22.78	33.98	4282	0.00	0.00	0	
ASHIRWAD SPONGE IRON PVT. LTD.	Market Coal	3300010021	7489.520	4.55	25.21	24.87	45.36	5547	11.41	23.40	23.09	42.10	5149	26.42	26.06	47.52	5811				
Market Coal Road Mode Wtd. Avg.			7489.520	4.55	25.21	24.87	45.36	5547	11.41	23.40	23.09	42.10	5149	26.42	26.06	47.52	5811	0.00	0.00	0	
RAMUL CARBON COMMERCIALS PVT LTD	Market Coal	3300009891	3389.450	4.13	40.81	22.07	32.99	4128	11.13	37.83	20.46	30.58	3826	42.57	23.02	34.41	4305	4.38	40.71	4117	
Market Coal Road Mode Wtd. Avg.			3389.450	4.13	40.81	22.07	32.99	4128	11.13	37.83	20.46	30.58	3826	42.57	23.02	34.41	4305	4.38	40.71	4117	
JAI MANGLA SPONGE IRON PRIVATE	Market Coal	3300009989	9995.390	4.33	40.94	21.90	32.83	4029	10.92	38.12	20.39	30.56	3751	42.79	22.90	34.31	4211				
Market Coal Road Mode Wtd. Avg.			9995.390	4.33	40.94	21.90	32.83	4029	10.92	38.12	20.39	30.56	3751	42.79	22.90	34.31	4211	0.00	0.00	0	
JAI MANGLA SPONGE IRON PRIVATE	Market Coal	3300010059	1332.63	4.36	23.55	25.58	46.51	5677	11.32	21.83	23.72	43.13	5264	24.62	26.75	48.63	5936				
Market Coal Road Mode Wtd. Avg.			1332.630	4.36	23.55	25.58	46.51	5677	11.32	21.83	23.72	43.13	5264	24.62	26.75	48.63	5936	0.00	0.00	0	
Wtd. Avg. For the month of - SEPTEMBER' 2024			191543.520	4.06	42.25	23.94	29.76	3777.17	11.74	38.85	22.00	27.42	3478	44.04	24.97	30.99	3935	3.80	38.03	3231	

Siddharth Gupta Chemist

14/10/24

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GSTIN/UIN: 27AAACQ0623N1ZECIN:U51900MH1999PTC117813

ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY OCT' 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ADB					ARB					DB				Equilibrated Condition (60% RH at 40° C)			Remarks
				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	EM %	EASH %	EGCV (Kcal/kg)	
CCL Coal Shakti Rail Mode	JARANGDIH	162001619	4112.08	0.90	42.50	19.14	37.46	4320	5.13	40.68	18.32	35.86	4136	42.89	19.32	37.80	4359	1.40	42.29	4298	B-II (VI)
	Ashoka	162002348	3905.33	7.10	37.01	24.55	31.34	3729	11.44	35.32	23.39	29.85	3548	39.86	26.42	33.72	4010	6.63	37.20	3746	B-II
	Ashoka	162007369	3912.400	6.26	38.98	25.44	29.32	3751	12.78	36.27	23.67	27.28	3490	41.58	27.14	31.28	4001	5.65	39.23	3775	B-II (VI)
	Ashoka	162002349	3848.910	6.33	36.20	26.23	31.24	3889	12.06	33.99	24.62	29.32	3650	38.65	28.00	33.36	4152	5.71	36.44	3914	B-III (I)
	ASHOKA	162002353	3710.460	3.75	37.76	25.85	32.64	4150	12.29	34.44	23.56	29.72	3779	39.22	26.86	33.92	4312	4.38	37.51	4123	B-III (I)
	ASHOKA	162006530	3945.570	2.75	52.23	19.89	25.13	2532	8.68	49.05	18.68	23.60	2378	53.71	20.45	25.84	2604	3.29	51.94	2518	B-II
	N. URMARI	162000492	3890.250	1.70	46.97	23.62	27.71	3685	7.25	44.32	22.29	26.15	3477	47.78	24.03	28.19	3749	2.32	46.67	3662	B-III (I)
	AMRAPALI	162010694	3821.810	2.05	47.34	21.78	28.83	3796	13.57	41.58	19.13	25.32	3334	48.33	22.24	29.43	3875	2.78	46.99	3768	B-II (VI)
	ASHOKA	162002359	4193.880	4.42	37.54	26.67	31.37	3998	10.89	35.00	24.86	29.25	3727	39.28	27.90	32.82	4183	4.86	37.37	3980	B-II
	AMRAPALI	162010713	4078.420	1.98	49.97	22.66	25.39	3529	14.46	43.61	19.77	22.16	3080	50.98	23.12	25.90	3600	2.54	49.68	3509	B-II (VI)
	AMRAPALI	142000699	3989.650	2.91	45.13	22.95	29.01	3711	15.12	39.45	20.06	25.36	3244	46.48	23.64	29.88	3822	3.65	44.79	3683	I-
	N. URMARI	162000501	3943.800	1.69	38.51	25.42	34.38	4549	7.18	36.36	24.00	32.46	4295	39.17	25.86	34.97	4627	2.12	38.34	4529	B-II
	ASHOKA	162002363	4114.830	4.90	42.35	23.83	28.92	4041	10.84	39.70	22.34	27.11	3789	44.53	25.06	30.41	4249	5.49	42.09	4016	B-II
	N. URMARI	162000505	3964.690	2.35	40.06	27.12	30.47	4302	7.47	37.96	25.70	28.87	4076	41.02	27.77	31.20	4406	2.89	39.84	4278	B-II
	ASHOKA	162007376	3724.420	6.22	37.55	26.89	29.34	3855	11.98	35.24	25.24	27.54	3618	40.04	28.67	31.29	4111	5.67	37.77	3878	B-II
	N. URMARI	162000507	3883.560	1.66	47.26	24.76	26.32	3897	6.89	44.75	23.44	24.92	3690	48.06	25.18	26.76	3963	2.22	46.99	3875	B-II
	N. URMARI	162000510	4038.600	1.45	46.35	26.98	25.22	3923	8.51	43.03	25.05	23.41	3642	47.03	27.38	25.59	3981	1.97	46.11	3902	B-II
	AMRAPALI	162010750	3968.840	2.83	48.12	22.55	26.50	3655	12.49	43.34	20.31	23.87	3292	49.52	23.21	27.27	3761	3.34	47.87	3636	B-II
	ASHOKA	162002370	3509.980	4.51	48.75	20.43	26.31	3349	12.11	44.87	18.80	24.22	3082	51.05	21.39	27.55	3507	3.74	49.14	3376	B-II
	ASHOKA	162002371	3666.620	4.12	40.21	27.11	28.56	4064	11.01	37.32	25.16	26.51	3772	41.94	28.27	29.79	4239	4.64	39.99	4042	B-II
	ASHOKA	162002374	3949.060	5.15	41.83	26.32	26.70	3807	11.23	39.15	24.63	24.99	3563	44.10	27.75	28.15	4014	5.76	41.56	3783	B-II (VI)
	AMRAPALI	162010781	3930.410	3.12	50.95	22.32	23.61	3033	12.94	45.79	20.06	21.22	2726	52.59	23.04	24.37	3131	2.40	51.33	3056	B-II (VI)
	AMRAPALI	162010791	3850.550	3.10	52.78	22.02	22.10	3064	13.11	47.33	19.75	19.82	2747	54.47	22.72	22.81	3162	3.76	52.42	3043	B-II
	ASHOKA	162002378	3720.600	4.70	40.24	26.44	28.62	3879	12.26	37.07	24.36	26.31	3568	42.21	27.74	30.05	4072	4.89	40.14	3873	B-III (I)
	ASHOKA	162002366	4072.410	5.38	44.86	24.76	25.00	3323	10.05	42.65	23.54	23.77	3159	47.41	26.17	26.42	3512	4.65	45.21	3349	B-II
	AMRAPALI	162010801	3938.410	2.84	50.78	22.76	23.62	3147	13.78	45.06	20.20	20.96	2793	52.26	23.43	24.31	3239	3.54	50.41	3124	B-II (VI)
	AMRAPALI	162010807	3931.490	4.43	51.78	21.67	22.12	2975	13.48	46.88	19.62	20.03	2693	54.18	22.67	23.15	3113	3.92	52.06	2991	B-II
	AMRAPALI	162010802	3931.920	3.30	50.66	22.35	23.69	3219	13.16	45.49	20.07	21.27	2891	52.39	23.11	24.50	3329	3.83	50.38	3201	B-II (VI)
	AMRAPALI	162002354	4126.830	4.76	45.61	24.18	25.45	3361	13.12	41.61	22.06	23.22	3066	47.89	25.39	26.72	3529	5.31	45.35	3342	B-II (VI)
	ASHOKA	162002382	3959.380	5.84	39.00	26.00	29.16	3713	10.10	37.24	24.82	27.84	3545	41.42	27.61	30.97	3943	5.25	39.24	3736	B-II
	ASHOKA	162002381	3906.200	6.34	40.18	25.49	27.99	3630	11.15	38.16	24.16	26.53	3441	42.91	27.21	29.88	3876	5.72	40.44	3655	B-II
	MAGADH	162002357	3355.630	4.72	51.67	23.25	20.36	2728	11.76	47.85	21.53	18.86	2526	54.23	24.40	21.37	2863	5.36	51.32	2710	B-II (IV)
	AMRAPALI	162010835	3998.950	3.49	47.43	24.65	24.43	3377	13.76	42.38	22.03	21.83	3018	49.15	25.54	25.31	3499	3.96	47.20	3361	B-III (I)
	ASHOKA	162002385	3979.250	6.08	42.38	24.55	26.99	3547	11.67	39.85	23.09	25.39	3336	45.12	26.14	28.74	3777	5.51	42.64	3569	B-II
	AMRAPALI	162010851	3963.600	3.53	50.31	23.81	22.35	3137	14.67	44.50	21.06	19.77	2775	52.15	24.68	23.17	3252	4.11	50.01	3118	B-III (I)
	ASHOKA	162002390	4006.100	5.13	45.26	23.79	25.82	3281	12.14	41.92	22.03	23.91	3039	47.72	25.07	27.21	3458	4.75	45.45	3294	B-III (I)
	ASHOKA	162002387	3857.530	6.13	39.95	26.33	27.59	3573	12.68	37.21	24.48	25.64	3320	42.50	28.07	29.43	3812	6.10	39.93	3577	B-III (IV)
	AMRAPALI	162010877	4043.120	4.81	49.55	23.11	22.53	3053	12.68	45.45	21.20	20.67	2801	52.05	24.28	23.67	3207	5.34	49.27	3036	B-III (I)
	ASHOKA	162002398	1606.990	7.17	40.89	25.62	26.32	3697	10.26	39.59	24.76	25.39	3568	44.08	27.59	28.32	3979	6.69	41.10	3716	B-II (VI)
	AMRAPALI	162010891	530.370	4.47	47.97	23.89	23.67	3424	14.21	43.08	21.45	21.26	3075	50.21	25.01	24.78	3584	4.98	47.71	3406	B-III (IV)
	ASHOKA	162002346	2403.040	6.81	38.90	25.71	28.58	3594	11.31	37.03	24.47	27.19	3420	41.72	27.59	30.69	3860	6.23	39.14	3617	B-II
	BIRSA-URIMARI	462000103	2001.820	2.91	54.37	20.56	22.16	2873	9.33	50.78	19.20	20.69	2683	56.00	21.18	22.82	2959	3.71	53.92	2850	B-II
CCL Coal Shakti Rail Mode Wtd. Avg.			155287.760	4.07	44.63	24.14	27.16	3588	11.44	41.15	22.31	25.11	3316	46.49	25.19	28.32	3740	4.24	44.55	3582	

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MCL Coal Shakti Rail Mode	SAMLASWARI	182000070	4129.230	4.46	48.19	23.32	24.03	2917	11.81	44.48	21.53	22.18	2693	50.44	24.41	25.15	3093	5.03	47.90	2900	B-II (VI)
	KANIKA	182000024	3926.300	4.26	67.59	16.65	11.50	1725	11.21	62.68	15.44	10.67	1600	70.60	17.39	12.01	1802	4.84	67.18	1715	B-III (IV)
	KANIKA	182000092	3706.570	2.98	55.62	20.19	21.20	3548	10.41	51.40	18.64	19.55	2349	57.35	20.81	21.84	2624	3.56	55.29	2532	B-III (IV)
	BALRAM	182000272	3734.010	6.22	43.45	25.13	25.20	3445	15.11	39.33	22.75	22.81	3118	46.33	26.80	26.87	3673	5.71	43.69	3464	B-III (IV)
	BALRAM	182000273	3510.710	3.40	44.28	27.43	24.89	3557	13.67	39.57	24.51	22.24	3179	45.84	28.40	25.77	3682	3.81	44.09	3542	B-II (VI)
	KANIKA	182000313	3953.920	4.53	47.76	24.87	22.84	3083	7.96	46.04	23.98	22.02	2972	50.03	26.05	23.92	3220	5.11	47.47	3064	B-III (IV)
	KANIKA	482000005	1100.690	4.70	52.15	23.47	19.68	2747	10.93	48.77	21.92	18.38	2566	54.75	24.61	20.64	2881	4.68	52.17	2747	B-II (VI)
	KANIKA	482000033	3797.060	5.41	43.84	26.98	23.77	3244	13.89	39.91	24.56	21.64	2953	46.35	28.52	25.13	3430	4.87	44.09	3263	B-III (IV)
	KANIKA	482000034	3704.560	5.60	48.55	23.56	21.29	2870	13.95	45.17	21.48	19.41	2616	52.49	24.96	22.55	3040	5.11	49.81	2885	B-III (IV)
	KANIKA	482000036	4046.500	4.74	50.45	25.93	18.88	3023	12.65	46.26	23.78	17.31	2772	52.96	27.22	19.82	3173	5.32	50.14	3005	B-II (VI)
MCL Shakti Coal Rail Mode Wtd. Avg.			**35609.550**	**4.63**	**50.23**	**23.74**	**21.40**	**2921**	**12.21**	**46.28**	**21.84**	**19.67**	**2685**	**52.65**	**24.91**	**22.44**	**3064**	**4.83**	**50.11**	**2916**	
NCL -Khadiya	Auction Coal	3300010124	6339.100	4.43	29.19	25.26	41.12	4964	10.32	27.39	23.70	38.58	4658	30.55	26.43	43.02	5193	4.61	29.14	4954	Auction Coal
Auction Coal Road Mode Wtd. Avg.			**6339.100**	**4.43**	**29.19**	**25.26**	**41.12**	**4964**	**10.32**	**27.39**	**23.70**	**38.58**	**4658**	**30.55**	**26.43**	**43.02**	**5193**	**4.61**	**29.14**	**4954**	
DIVY CONCASTS AND CONSTRUCTIONS PVT LTD	Market Coal	48100009	4002.640	1.19	58.98	14.86	24.97	2948	6.62	55.74	14.04	23.60	2786	59.69	15.04	25.27	2984	0.95	59.12	2955	Open Market
Market Coal Rail Mode Wtd. Avg.			**4002.640**	**1.19**	**58.98**	**14.86**	**24.97**	**2948**	**6.62**	**55.74**	**14.04**	**23.60**	**2786**	**59.69**	**15.04**	**25.27**	**2984**	**0.95**	**59.12**	**2955.16**	
Bluestone Commodities LLP	Market Coal	482000142	3923.590	4.52	41.05	24.12	30.31	3693	9.35	38.97	22.90	28.78	3506	42.99	25.26	31.74	3868	4.38	41.11	3698	Open Market
	Market Coal	482000141	3916.040	5.29	45.38	21.18	28.15	3411	11.79	42.27	19.73	26.22	3177	47.91	22.36	29.72	3602	4.96	45.54	3423	Open Market
	Market Coal	482000143	3959.990	4.95	44.09	21.49	29.47	3539	11.55	41.03	20.00	27.42	3293	46.39	22.61	31.00	3723	4.43	44.33	3558	Open Market
Market Coal Rail Mode Wtd. Avg.			**11799.620**	**4.92**	**43.51**	**22.26**	**29.31**	**3548**	**10.90**	**40.76**	**20.67**	**27.47**	**3325**	**45.77**	**23.41**	**30.83**	**3731**	**4.59**	**43.66**	**3560**	
JAI MANGLA SPONGE IRON PRIVATE	Market Coal	3300010059	13398.780	4.53	24.79	24.80	45.88	5611	10.95	23.13	23.13	42.79	5234	25.97	25.97	48.06	5877				Open Market
Market Coal Road Mode Wtd. Avg.			**13398.780**	**4.53**	**24.79**	**24.80**	**45.88**	**5611**	**10.95**	**23.13**	**23.13**	**42.79**	**5234**	**25.97**	**25.97**	**48.06**	**5877**	**0.00**	**0.00**	**0.00**	
MDCWL LIMITED	Washery	462000092	4112.630	4.03	53.62	19.30	23.05	2751	11.94	49.20	17.71	21.15	2524	55.87	20.11	24.02	2867	3.43	53.96	2768	
	Washery	462000094	3895.150	3.31	54.83	19.47	22.39	2677	9.97	51.05	18.13	20.85	2493	56.71	20.14	23.16	2769	3.89	54.50	2661	
	Washery	462000093	4048.120	3.72	55.14	19.25	21.89	2650	10.18	51.44	17.96	20.42	2472	57.27	19.99	22.74	2752	3.12	55.48	2667	
	Washery	462000095	3876.090	4.23	55.61	18.23	21.93	2740	13.19	50.41	16.52	19.88	2484	58.07	19.04	22.90	2861	4.79	55.29	2724	
	Washery	462000097	3801.160	4.07	56.29	18.49	21.15	2676	11.48	51.94	17.06	19.52	2469	58.68	19.27	22.05	2790	4.56	56.00	2662	
	Washery	462000096	2331.170	4.11	56.12	18.02	21.75	2673	11.19	51.98	16.69	20.14	2476	58.53	18.79	22.68	2788	5.63	55.23	2631	
Market Coal Rail Mode Wtd. Avg.			**22664.320**	**3.90**	**55.21**	**18.84**	**22.05**	**2696**	**11.33**	**50.94**	**17.38**	**20.35**	**2487**	**57.45**	**19.60**	**22.95**	**2805**	**4.16**	**55.06**	**2689**	
Wtd. Avg. For the month of - OCTOBER' 2024			**249101.770**	**4.16**	**45.11**	**23.43**	**27.30**	**3543**	**11.38**	**41.67**	**21.67**	**25.28**	**3280**	**47.04**	**24.47**	**28.49**	**3698**	**4.06**	**49.70**	**3236**	

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ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY November' 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ADB					ARB					DB				Equilibrated Condition (60% RH at 40°C)			Remarks
				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	EM %	EASH %	EGCV (Kcal/kg)	
CCL Coal Shakti Rail Mode	ASHOKA	162002409	3978.730	6.55	42.32	24.27	26.86	3565	11.28	40.18	23.04	25.51	3384	45.24	25.98	28.78	3817	6.04	42.55	3584	B-II
	AMRAPALI	162010950	3910.300	3.12	54.95	21.19	20.74	2896	12.21	49.79	19.20	18.79	2624	56.72	21.87	21.41	2989	3.65	54.65	2880	B-II
	AMRAPALI	162010949	3985.470	3.17	55.79	20.86	20.18	2795	12.15	50.62	18.93	18.31	2536	57.62	21.54	20.84	2887	3.74	55.46	2779	B-II
	AMRAPALI	162010959	3919.120	5.54	50.71	21.89	21.86	3375	14.85	45.71	19.73	19.71	3042	53.68	23.17	23.14	3573	5.01	50.99	3394	B-II
	ASHOKA	162002417	4015.880	7.80	35.40	26.65	30.15	4127	14.03	33.05	24.85	28.08	3842	38.39	28.91	32.70	4475	7.28	35.60	4150	B-II
	ASHOKA	142000194	3787.100	7.73	31.50	25.50	35.28	4303	14.88	29.07	23.52	32.53	3966	34.13	27.64	38.23	4663	7.19	31.68	4328	B-II
	AMRAPALI	162010973	3940.300	2.98	53.13	22.24	21.65	2974	11.67	48.37	20.25	19.71	2708	54.76	22.92	22.31	3065	3.56	52.81	2956	B-II
	ASHOKA	162002420	4070.680	5.31	42.67	24.39	27.63	3621	14.24	38.65	22.09	25.02	3280	45.06	25.76	29.18	3824	4.87	42.87	3638	B-II
	AMRAPALI	162010978	3943.090	3.25	52.74	21.70	22.31	2814	12.05	47.94	19.73	20.28	2558	54.51	22.43	23.06	2909	3.81	52.43	2798	B-II
	BIRSA-URIMARI	162006596	4021.640	3.17	44.26	24.25	28.32	3647	7.74	42.17	23.11	26.98	3475	45.71	25.04	29.25	3766	3.67	44.03	3628	B-II
	MAGADH	162002426	3908.750	3.85	46.59	23.48	26.08	3273	12.19	42.54	21.45	23.82	2989	48.44	24.43	27.13	3405	3.88	46.56	3273	B-II
	ASHOKA	162002415	4001.500	7.50	37.61	25.50	29.39	4147	13.78	35.11	23.75	27.36	3862	40.65	27.57	31.78	4484	7.01	37.81	4169	B-II
	BIRSA-URIMARI	162006597	4042.950	3.70	42.74	24.73	28.83	3743	8.67	40.55	23.45	27.34	3549	44.40	25.67	29.93	3885	3.72	42.74	3741	B-II
	MAGADH	142000162	3929.080	5.00	45.85	24.86	24.30	3285	10.14	43.37	23.51	22.98	3107	48.26	26.17	25.57	3458	4.40	46.14	3306	B-II
	N. URMARI	162000546	3943.260	3.34	39.98	24.68	32.00	4296	7.46	38.28	23.63	30.64	4113	41.36	25.53	33.11	4444	3.86	39.76	4273	B-II
	AMRAPALI	142000712	3987.160	4.45	48.49	22.12	24.94	3059	11.50	44.91	20.49	23.10	2833	50.75	23.15	26.10	3201	4.96	48.23	3043	B-II
	ASHOKA	162002429	4083.780	6.96	36.04	26.40	30.60	3804	12.19	34.08	24.89	28.84	3586	38.70	28.38	32.92	4091	6.82	36.07	3812	B-II
	AMRAPALI	162011054	3930.320	3.88	49.56	22.39	24.17	3101	11.78	45.49	20.55	22.18	2846	51.56	23.29	25.15	3226	3.33	49.84	3119	B-II
	ASHOKA	162002433	4047.190	6.28	38.61	27.10	28.01	3881	11.11	36.62	25.70	26.57	3681	41.20	28.92	29.89	4141	5.76	38.82	3903	B-II
	AMRAPALI	162011073	3651.020	4.09	49.40	21.55	24.96	3187	12.81	44.91	19.59	22.69	2897	51.51	22.47	26.02	3323	5.61	48.62	3136	B-II
	ASHOKA	162002400	4026.82	5.70	43.01	24.85	26.45	3326	11.22	40.50	23.39	24.89	3130	45.57	26.36	28.07	3531	5.82	42.93	3323	B-II (III)
	ASHOKA	162002402	4076.580	6.38	43.34	24.54	25.74	3427	10.92	41.23	23.35	24.49	3261	46.28	26.22	27.50	3662	5.86	43.58	3446	B-II (III)
	AMRAPALI	162010927	3955.600	3.99	54.97	20.63	20.41	2811	12.78	49.94	18.74	18.54	2554	57.25	21.49	21.26	2928	4.53	54.66	2795	B-II (III)
	AMRAPALI	162011044	3944.060	3.83	52.75	21.11	22.31	2862	11.56	48.51	19.41	20.52	2632	54.85	21.95	23.20	2976	3.23	53.08	2880	B-II (III)
	ASHOKA	162002436	2025.380	5.19	40.15	26.59	28.07	3710	8.70	38.66	25.61	27.03	3573	42.35	28.05	29.61	3913	5.73	39.92	3689	B-II (III)
	ASHOKA	162002403	4050.020	3.97	43.83	25.47	26.74	3414	11.79	40.24	23.39	24.58	3136	45.62	26.52	27.86	3556	4.18	43.71	3407	B-II (IV)
	BIRSA-URIMARI	162006576	3990.49	3.75	48.57	22.25	25.43	3348	7.67	46.62	21.33	24.38	3204	50.48	23.11	26.41	3475	4.18	48.35	3333	B-II (IV)
	JARANGDIH	162001321	3881.280	1.14	49.65	19.09	30.12	3716	4.37	48.02	18.47	29.14	3594	50.22	19.31	30.47	3759	1.72	49.36	3694	B-II (IV)
	ASHOKA	162002404	4080.380	6.88	38.41	24.55	30.15	3701	11.85	36.42	23.23	28.50	3500	41.21	26.38	32.42	3979	6.13	38.71	3732	B-II (IV)
	AMRAPALI	162011039	1370.150	3.70	50.79	22.12	23.39	3106	11.90	46.47	20.24	21.40	2842	52.74	22.97	24.29	3225	4.21	50.52	3090	B-II (IV)
	N. URMARI	142000017	4128.120	2.95	41.95	24.05	31.05	4107	7.32	40.06	22.97	29.65	3922	43.23	24.78	31.99	4232	3.55	41.69	4082	B-II (IV)
	AMRAPALI	142000715	3595.650	4.43	48.67	22.13	24.77	3320	13.59	44.01	20.01	22.40	3002	50.93	23.16	25.92	3474	4.95	48.41	3302	B-II (IV)
	AMRAPALI	162010934	3976.600	3.18	55.45	20.67	20.70	2827	11.02	50.96	19.00	19.02	2598	57.27	21.35	21.38	2920	3.78	55.11	2809	B-III (I)
	MAGADH	162002415	3974.250	4.40	47.99	21.39	26.22	3212	11.11	44.61	19.89	24.39	2987	50.20	22.37	27.43	3359	4.34	48.02	3213	B-III (I)
	MAGADH	162002422	3991.830	5.54	44.84	21.70	27.92	3460	15.35	40.17	19.44	25.04	3101	47.47	22.97	29.56	3663	5.03	45.08	3479	B-III (I)
	N. URMARI	162000540	3969.350	1.84	45.55	23.72	28.84	3716	9.71	41.90	21.86	26.53	3418	46.40	24.22	29.38	3786	2.33	45.32	3697	B-III (I)
	AMRAPALI	162010851	26.150	3.53	50.31	23.81	22.35	3137	14.67	44.50	21.06	19.77	2775	52.15	24.68	23.17	3252	4.11	50.01	3118	B-III (I)
	MAGADH	162002431	3979.690	5.95	42.33	25.05	26.67	3466	13.29	39.03	23.10	24.59	3195	45.01	26.64	28.36	3685	5.37	42.59	3487	B-III (I)
	ASHOKA	162002434	4012.990	5.67	43.59	24.59	26.15	3285	9.22	41.95	23.66	25.17	3161	46.21	26.07	27.72	3482	5.11	43.85	3305	B-III (I)
	AMRAPALI	162011045	3983.910	3.72	53.73	21.11	21.44	2668	10.47	49.96	19.63	19.94	2481	55.81	21.93	22.27	2771	4.12	53.51	2657	B-III (I)
	N. URMARI	162000554	3635.360	1.57	42.57	25.89	29.97	4168	7.66	39.94	24.29	28.12	3910	43.25	26.30	30.45	4234	2.08	42.35	4146	B-III (II)
	AMRAPALI	162010876	4076.800	5.06	49.81	22.35	22.78	3178	11.97	46.18	20.72	21.12	2947	52.46	23.54	23.99	3347	5.56	49.55	3161	B-III (IV)
	JARANGDIH	162001332	3951.220	0.70	54.07	18.53	26.70	3341	2.40	53.15	18.21	26.25	3283	54.45	18.66	26.89	3364	0.97	53.92	3331	B-III (IV)
	AMRAPALI	162010891	3453.280	4.47	47.97	23.89	23.67	3424	14.21	43.08	21.45	21.26	3075	50.21	25.01	24.78	3584	4.98	47.71	3406	B-III (IV)
	ASHOKA	162002392	3893.64	5.94	43.45	24.60	26.01	3371	10.82	41.16	23.33	24.69	3200	46.17	26.15	27.67	3587	5.44	43.68	3389	B-III (IV)

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GSTIN/UIN: 27AAACQ0623N1ZECIN:U51900MH1999PTC117813

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ADB					ARB					DB				Equilibrated Condition (60% RH at 40°C)			Remarks
				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	EM %	EASH %	EGCV (Kcal/kg)	
	AMRAPALI	162010933	3841.970	3.17	55.66	20.19	20.98	2836	11.03	51.14	18.55	19.28	2606	57.48	20.85	21.67	2929	4.69	54.79	2791	B-II (VI)
	AMRAPALI	162011082	3823.310	4.52	47.86	25.53	22.09	3338	13.11	43.55	23.23	20.10	3038	50.13	26.74	23.14	3496	5.03	47.60	3320	B-II (VI)
	AMRAPALI	162011101	2916.390	4.13	48.93	21.41	25.53	3186	13.71	44.04	19.27	22.98	2868	51.04	22.33	26.63	3323	4.64	48.67	3169	B-II (VI)
	ASHOKA	162002398	2456.600	7.17	40.89	25.62	26.32	3697	10.26	39.59	24.76	25.39	3568	44.08	27.59	28.32	3979	6.69	41.10	3716	B-II (VI)
CCL Coal Shakti Rail Mode Wtd. Avg.			**182189.190**	**4.51**	**46.22**	**23.30**	**25.96**	**3416**	**11.16**	**42.96**	**21.69**	**24.19**	**3181**	**48.34**	**24.44**	**27.22**	**3581**	**4.62**	**46.15**	**3413**	
MCL Coal Shakti Rail Mode	LAJKURA	182000056	3522.860	5.66	46.62	24.44	23.28	3106	11.70	43.64	22.88	21.79	2907	49.42	25.91	24.68	3292	5.11	46.89	3124	B-III (IV)
	BALRAM	182000078	3804.120	5.28	47.29	24.35	23.08	2959	14.11	42.88	22.08	20.93	2683	49.93	25.71	24.37	3124	4.87	47.49	2972	B-III (IV)
	LAJKURA	182000057	3772.480	6.21	45.24	24.55	24.00	3381	16.75	40.16	21.79	21.30	3001	48.24	26.18	25.59	3605	5.61	45.53	3403	B-III (IV)
	LAJKURA	182000060	3806.150	5.13	46.95	23.87	24.05	3124	15.31	41.91	21.31	21.47	2789	49.49	25.16	25.35	3293	4.65	47.19	3140	B-III (IV)
	LAJKURA	182000059	3668.930	4.44	44.15	26.55	24.86	3433	14.55	39.48	23.74	22.23	3070	46.20	27.78	26.02	3593	3.91	44.39	3452	B-III (IV)
	BALRAM	182000292	3911.410	5.33	49.97	24.13	20.57	2932	14.26	45.26	21.85	18.63	2655	52.78	25.49	21.73	3097	4.76	50.27	2950	B-III (IV)
	KANIKA	482000035	3711.330	5.86	45.74	25.47	22.93	2932	12.45	42.54	23.69	21.32	2727	48.59	27.06	24.36	3115	5.21	46.06	2952	B-III (IV)
	LAJKURA	182000025	3692.560	5.20	62.58	19.20	13.02	1758	9.73	59.59	18.28	12.40	1674	66.01	20.25	13.73	1854	4.68	62.92	1768	B-II (VI)
	KANIKA	482000005	2721.760	4.70	52.15	23.47	19.68	2747	10.93	48.77	21.92	18.38	2566	54.75	24.61	20.64	2881	4.68	52.17	2747	B-II (VI)
MCL Shakti Coal Rail Mode Wtd. Avg.			**32611.600**	**5.33**	**48.87**	**24.02**	**21.78**	**2936**	**13.41**	**44.78**	**21.94**	**19.87**	**2678**	**51.62**	**25.37**	**23.01**	**3102**	**4.84**	**49.12**	**2952**	
NLC Talabira- ROM COAL	LAPANGA	482000201	3965.580	3.54	52.66	21.95	21.85	2782	9.48	49.42	20.60	20.50	2611	54.59	22.76	22.65	2884	5.06	51.83	2738	SPOT e- AUCTION
	LAPANGA	482000202	4009.390	3.89	52.23	21.87	22.01	2941	8.91	49.50	20.73	20.86	2787	54.34	22.76	22.90	3060	4.45	51.93	2924	SPOT e- AUCTION
	LAPANGA	482000203	3946.420	3.65	52.67	22.05	21.63	2985	8.15	50.21	21.02	20.62	2846	54.67	22.89	22.45	3098	4.23	52.35	2967	SPOT e- AUCTION
	LAPANGA	482000206	3955.120	4.21	46.99	22.05	26.75	3354	10.49	43.91	20.60	25.00	3134	49.06	23.02	27.93	3501	4.75	46.73	3335	SPOT e- AUCTION
	LAPANGA	482000207	3884.390	4.51	47.92	21.51	26.06	3269	9.02	45.66	20.49	24.83	3115	50.18	22.53	27.29	3423	4.01	48.17	3286	SPOT e- AUCTION
NLC TALABIRA Coal R-C-R Mode			**19760.900**	**3.96**	**50.51**	**21.89**	**23.65**	**3065.02**	**9.21**	**47.75**	**20.69**	**22.35**	**2897.27**	**52.58**	**22.79**	**24.63**	**3192.09**	**4.50**	**50.21**	**3048.73**	
GODAVARI COMMODITIES LTD	MKT	482000090	3517.740	4.04	44.98	23.98	27.00	3682	12.25	41.13	21.93	24.69	3367	46.87	24.99	28.14	3837	4.57	44.73	3662	Open Market
	MKT	482000091	3513.580	4.11	44.33	24.29	27.27	3739	12.31	40.54	22.21	24.94	3419	46.23	25.33	28.44	3899	4.62	44.09	3719	Open Market
Market Coal Rail Mode Wtd. Avg.			**7031.32**	**4.07**	**44.66**	**24.13**	**27.13**	**3710.48**	**12.28**	**40.84**	**22.07**	**24.81**	**3393.11**	**46.55**	**25.16**	**28.29**	**3868.12**	**4.59**	**44.41**	**3690.37**	
MDCWL LIMITED	MKT	442000004	3897.81	3.33	55.45	18.36	22.86	2700	10.55	51.31	16.99	21.15	2498	57.36	18.99	23.65	2793	3.84	55.16	2686	Open Market
	MKT	462000096	1035.26	4.11	56.12	18.02	21.75	2673	11.19	51.98	16.69	20.14	2476	58.53	18.79	22.68	2788	5.63	55.23	2631	Open Market
	MKT	462000098	3677.43	3.75	55.91	18.09	22.25	2662	10.49	51.99	16.82	20.69	2476	58.09	18.79	23.12	2766	4.26	55.61	2648	Open Market
	MKT	462000099	3905.44	3.41	57.56	17.63	21.40	2551	10.33	53.44	16.37	19.87	2368	59.59	18.25	22.16	2641	3.93	57.25	2537	Open Market
	MKT	462000100	3967.29	4.10	56.13	18.02	21.75	2650	10.51	52.38	16.82	20.30	2473	58.53	18.79	22.68	2763	3.61	56.42	2664	Open Market
Market Coal Rail Mode Wtd. Avg.			**16483.230**	**3.68**	**56.26**	**18.02**	**22.04**	**2642**	**10.52**	**52.27**	**16.74**	**20.48**	**2455**	**58.41**	**18.71**	**22.88**	**2743**	**4.01**	**56.06**	**2633**	
SECL Shakti Road Mode-JAMPALI OC	SHAKTI FSA	3300010214	3881.880	5.96	36.57	21.96	35.50	4241	16.77	32.39	19.44	31.40	3751	38.90	23.35	37.74	4509	5.52	36.75	4261	B-II (VI)
Shakti B-II (VI) Coal Road Mode Wtd. Avg.			**3881.880**	**5.96**	**36.57**	**21.96**	**35.50**	**4241**	**16.77**	**32.39**	**19.44**	**31.40**	**3751**	**38.90**	**23.35**	**37.74**	**4509**	**5.52**	**36.75**	**4261**	
JAIMANGLA	MKT	3300010059	257.140	4.21	24.12	25.54	46.13	5608	10.73	22.48	23.80	42.99	5226	25.18	26.66	48.16	5854				Open Market
	MKT	3300010220	5566.530	4.46	28.30	24.30	42.95	5302	10.77	26.43	22.69	40.11	4952	29.62	25.43	44.95	5550				Open Market
Market Coal Road Mode Wtd. Avg			**5823.670**	**4.44**	**28.11**	**24.36**	**43.09**	**5315.75**	**10.77**	**26.25**	**22.74**	**40.23**	**4963.77**	**29.42**	**25.49**	**45.09**	**5563.02**	**0.00**	**0.00**	**0.00**	
NCL-Khadiya	Spot E-Auction	3300010124	1765.610	4.45	29.39	25.02	41.14	4926	10.34	27.58	23.48	38.60	4622	30.76	26.18	43.06	5155	4.24	29.46	4937	SPOT E AUCTION
NCL-Khadiya	Spot E-Auction	3300010147	6752.340	4.37	29.57	24.85	41.21	5049	10.34	27.72	23.30	38.64	4734	30.92	25.99	43.09	5280	4.46	29.54	5044	SPOT E AUCTION
NCL-Amlohri	Spot E-Auction	3300010148	4840.030	4.10	29.11	23.83	42.96	5250	10.37	27.21	22.27	40.15	4907	30.35	24.85	44.79	5475	4.58	28.97	5225	SPOT E AUCTION
NCL Spot e-Auction Road Mode Wtd. Avg			**13357.980**	**4.29**	**29.38**	**24.50**	**41.83**	**5106**	**10.35**	**27.52**	**22.95**	**39.18**	**4782**	**30.70**	**25.60**	**43.70**	**5334**	**4.48**	**29.32**	**5095**	
Wtd. Avg. For the month of - November' 2024			**281139.770**	**4.51**	**46.07**	**23.06**	**26.36**	**3428**	**11.30**	**42.78**	**21.42**	**24.50**	**3186**	**48.21**	**24.17**	**27.62**	**3593.26**	**4.51**	**45.44**	**3316**	

Chemist QSS Siddharth Gupta 17/12/24

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ADHUNIK POWER & NATURAL RESOURCES LTD.

COAL QUALITY December' 2024

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ADB					ARB					DB				Equilibrated Condition (60% RH at 40°C)			Remarks
				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	EM %	EASH %	EGCV (Kcal/kg)	
CCL Coal Shakti Rail Mode	MAGADH	162002470	4026.88	4.58	45.41	24.49	25.52	3375	11.99	41.88	22.59	23.54	3113	47.59	25.67	26.75	3537	4.05	45.66	3394	B-II (VI)
	N. URMARI	162000563	3984.92	2.07	44.05	25.21	28.67	3968	7.51	41.60	23.81	27.08	3748	44.98	25.74	29.28	4052	2.58	43.82	3947	B-II (VI)
	AMRAPALI	162011130	3935.50	3.78	45.68	24.55	25.99	3564	14.78	40.46	21.74	23.02	3157	47.47	25.51	27.01	3704	4.39	45.39	3541	B-II (VI)
	N. URMARI	162000565	3945.44	2.17	39.46	26.13	32.24	4375	8.11	37.06	24.54	30.28	4109	40.34	26.71	32.96	4472	2.68	39.25	4352	B-II (VI)
	JARANGDIH	162001334	3505.73	0.86	48.77	20.60	29.77	3729	2.87	47.79	20.18	29.17	3653	49.19	20.78	30.03	3761	1.46	48.47	3706	B-II (VI)
	ASHOKA	162002448	3651.87	8.26	35.23	25.46	31.05	4249	12.59	33.57	24.26	29.58	4048	38.40	27.76	33.84	4632	7.73	35.43	4273	B-II (VI)
	N. URMARI	162000573	4023.11	2.35	37.88	24.81	34.96	3984	7.43	35.91	23.52	33.14	3777	38.79	25.41	35.80	4080	2.78	37.71	3966	B-II (VI)
	ASHOKA	162002457	4021.48	6.80	32.30	26.33	34.57	3924	12.51	30.32	24.72	32.45	3684	34.66	28.25	37.09	4210	6.32	32.47	3944	B-II (VI)
	BIRSA-URIMARI	162006652	3594.31	4.20	47.05	22.59	26.15	3057	9.92	44.23	21.25	24.60	2875	49.12	23.59	27.30	3191	4.82	46.75	3037	B-II (VI)
	ASHOKA	162002482	4020.81	4.06	35.04	25.65	35.25	3832	10.34	32.74	23.97	32.94	3581	36.52	26.74	36.75	3995	4.58	34.85	3812	B-II (VI)
	AMRAPALI	162011090	3973.63	3.81	48.79	25.85	21.55	3327	12.66	44.30	23.47	19.57	3021	50.72	26.87	22.40	3459	4.34	48.52	3309	B-II (VI)
	AMRAPALI	162011100	3989.76	3.16	53.41	21.11	22.32	3045	12.11	48.47	19.16	20.26	2764	55.15	21.80	23.05	3144	3.50	53.22	3034	B-II (VI)
	AMRAPALI	162011101	1005.23	4.13	48.93	21.41	25.53	3186	13.71	44.04	19.27	22.98	2868	51.04	22.33	26.63	3323	4.64	48.67	3169	B-II (VI)
	N. URMARI	462000010	101.95	2.57	37.55	24.86	35.02	4140	5.97	36.24	23.99	33.80	3996	38.54	25.52	35.94	4249	3.12	37.34	4117	B-II (VI)
	AMRAPALI	162011118	4025.41	4.57	48.80	23.75	22.88	3218	14.09	42.93	21.38	20.60	2897	51.14	24.89	23.98	3372	4.01	49.09	3237	B-III (IV)
	AMRAPALI	162011153	3976.34	3.67	50.91	24.34	21.08	3162	13.71	45.60	21.80	18.88	2832	52.85	25.27	21.88	3282	4.23	50.61	3144	B-III (IV)
	N. URMARI	162000597	3936.34	3.19	40.02	24.05	32.74	3828	8.88	37.67	22.64	30.82	3603	41.34	24.84	33.82	3954	2.78	39.78	3805	B-III (IV)
	N. URMARI	162000599	4008.23	2.93	36.54	24.89	35.64	4390	6.24	35.29	24.04	34.42	4240	37.64	25.64	36.72	4523	3.61	36.28	4359	B-III (IV)
	N. URMARI	162000602	3945.29	2.70	39.85	24.15	33.30	3860	8.02	37.67	22.83	31.48	3649	40.96	24.82	34.22	3967	3.33	39.59	3835	B-III (IV)
	N. URMARI	162000606	3883.00	2.02	42.63	24.03	31.32	3730	7.78	40.12	22.62	29.48	3511	43.51	24.53	31.97	3807	2.55	42.40	3710	B-III (V)
	ASHOKA	162002443	4121.55	3.59	39.65	25.88	30.88	3792	11.01	36.59	23.90	28.51	3500	41.12	26.85	32.03	3933	4.10	39.44	3772	B-III (V)
	JARANGDIH	162001345	3696.18	1.16	45.45	18.45	34.94	3531	4.25	44.03	17.87	33.85	3421	45.98	18.67	35.35	3572	1.67	45.22	3513	B-III (V)
	ASHOKA	162002437	3899.25	5.02	39.85	26.36	28.77	3784	10.60	37.51	24.81	27.08	3562	41.96	27.75	30.29	3984	5.53	39.64	3764	B-II
	N. URMARI	162000569	4011.74	2.35	42.63	25.31	29.71	4014	7.46	40.40	23.99	28.16	3804	43.66	25.92	30.42	4111	2.87	42.40	3993	B-II
	ASHOKA	162002452	4091.10	7.46	35.81	27.08	29.65	4134	11.25	34.34	25.97	28.44	3965	38.70	29.26	32.04	4467	6.89	36.03	4159	B-II
	ASHOKA	162002450	3960.77	6.55	35.55	26.85	31.05	4152	11.32	33.74	25.48	29.47	3940	38.04	28.73	33.23	4443	5.97	35.77	4178	B-II
	ASHOKA	162002454	4062.10	7.86	37.63	25.22	29.29	3798	12.96	35.55	23.82	27.67	3588	40.84	27.37	31.79	4122	7.22	37.89	3824	B-II
	N. URMARI	162000576	3960.08	2.38	38.09	25.21	34.32	4053	7.21	36.21	23.96	32.62	3852	39.02	25.82	35.16	4152	2.89	37.89	4032	B-II
	MAGADH	162002506	3735.72	4.15	43.63	24.42	27.80	3078	11.50	40.29	22.55	25.67	2841	45.52	25.48	29.00	3211	4.75	43.36	3058	B-II
	MAGADH	162002510	4032.50	6.72	41.57	24.13	27.58	3290	11.02	39.65	23.02	26.30	3138	44.57	25.87	29.56	3526	6.17	41.82	3309	B-II
	AMRAPALI	162011218	4054.44	4.52	42.14	24.99	27.35	3508	11.02	40.20	23.29	25.49	3269	45.18	26.17	28.64	3674	5.10	42.88	3487	B-II
	AMRAPALI	162011232	3614.96	3.07	43.59	23.69	29.65	3424	12.45	39.37	21.40	26.78	3093	44.97	24.44	30.59	3532	3.65	43.33	3404	B-II
	MAGADH	162002508	3889.42	5.60	45.04	22.77	26.59	2995	12.45	41.79	21.11	24.65	2777	47.71	24.12	28.17	3173	5.53	45.06	2998	B-II
	AMRAPALI	162011247	3837.61	4.46	41.01	23.65	30.88	3355	12.88	37.40	21.57	28.16	3059	42.92	24.75	32.32	3512	5.02	40.77	3335	B-II
	N. URMARI	162000589	3961.19	2.61	40.39	23.91	33.09	3740	7.45	38.38	22.72	31.45	3554	41.47	24.55	33.98	3840	3.21	40.14	3717	B-II
	ASHOKA	162002473	3954.23	5.80	32.66	26.21	35.33	3713	11.43	30.71	24.64	33.22	3491	34.67	27.82	37.51	3942	5.22	32.86	3736	B-II
	AMRAPALI	162011304	3753.86	3.89	48.53	21.24	26.34	3003	13.01	43.92	19.22	23.84	2718	50.49	22.10	27.41	3125	4.45	48.25	2986	B-II
	AMRAPALI	162011303	3973.32	3.21	44.44	22.80	29.55	3091	11.47	40.65	20.85	27.03	2827	45.91	23.56	30.53	3194	3.77	44.18	3073	B-II
	MAGADH	162002542	4057.45	5.44	44.70	23.03	26.83	2967	10.35	42.38	21.84	25.44	2813	47.27	24.36	28.37	3138	5.39	44.72	2969	B-II
	ASHOKA	162002480	2429.51	5.88	35.62	25.22	33.28	3875	11.87	33.34	23.62	31.16	3629	37.83	26.80	35.37	4118	5.84	35.63	3878	B-II
	Magadh	142000162	26.87	5.00	45.85	24.86	24.30	3285	10.14	43.37	23.51	22.98	3107	48.26	26.17	25.57	3458	4.40	46.14	3306	B-II
	N. URMARI	162000588	4047.25	3.85	34.89	25.75	35.51	4291	7.78	33.46	24.70	34.06	4116	36.29	26.78	36.93	4463	4.44	34.68	4265	B-II (III)
	N. URMARI	162000591	3992.01	2.78	37.11	23.77	36.34	3762	7.89	35.16	22.52	34.43	3564	38.17	24.45	37.38	3870	3.34	36.90	3740	B-II (III)
	ASHOKA	162002436	1859.69	5.19	40.15	26.59	28.07	3710	8.70	38.66	25.61	27.03	3573	42.35	28.05	29.61	3913	5.73	39.92	3689	B-II (III)
	ASHOKA	162002439	4095.87	4.79	47.70	21.69	25.82	3189	9.11	45.54	20.71	24.65	3044	50.10	22.78	27.12	3349	5.16	47.51	3177	B-II (III)
	AMRAPALI	162011293	3836.53	3.46	41.58	22.99	31.97	3262	12.01	37.90	20.95	29.14	2973	43.07	23.81	33.12	3379	3.98	41.36	3244	B-II (IV)
	AMRAPALI	162011039	2630.48	3.70	50.79	22.12	23.39	3106	11.90	46.47	20.24	21.40	2842	52.74	22.97	24.29	3225	4.21	50.52	3090	B-II (IV)
	N. URMARI	162000580	3955.88	1.94	40.86	23.84	33.36	3945	8.93	37.95	22.14	30.98	3664	41.67	24.31	34.02	4023	2.54	40.61	3921	B-III (I)
	MAGADH	162002463	4045.17	6.86	34.28	26.78	32.08	3778	11.52	32.57	25.44	30.47	3589	36.80	28.76	34.44	4057	6.32	34.49	3800	B-III (I)
	MAGADH	162002517	4003.87	5.13	37.27	24.26	33.34	3614	12.36	34.44	22.41	30.79	3338	39.29	25.57	35.14	3810	5.67	37.06	3594	B-III (I)
	AMRAPALI	162011253	3903.43	2.47	43.55	23.56	30.42	3211	11.38	39.57	21.41	27.64	2918	44.65	24.16	31.19	3292	2.94	43.34	3196	B-III (I)
	ASHOKA	162002469	4011.62	7.66	34.45	24.68	33.21	3649	12.11	32.79	23.49	31.61	3473	37.31	26.73	35.96	3952	7.01	34.69	3675	B-III (I)
	MAGADH	162002523	3927.30	5.62	41.17	22.12	31.08	3029	11.42	38.65	20.76	29.17	2843	43.63	23.44	32.93	3209	5.27	41.33	3040	B-III (I)

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	MAGADH	182002535	3866.43	6.47	42.25	22.98	28.30	3143	11.86	39.83	21.65	26.66	2961	45.17	24.57	30.26	3361	5.90	42.51	3162	B-III (II)
CCL Coal Shakti Rail Mode Wtd. Avg.			**196854.61**	**4.25**	**41.49**	**24.22**	**30.04**	**3601**	**10.45**	**38.76**	**22.66**	**28.14**	**3372**	**43.31**	**25.32**	**31.37**	**3762**	**4.47**	**41.39**	**3593**	
MCL Coal Shakti Rail Mode	LAJKURA	182000026	3784.19	4.71	38.84	19.93	16.52	2443	11.11	54.89	18.59	15.41	2279	61.75	20.92	17.34	2564	4.21	59.15	2456	B-II (VI)
	BELPAHAR, LAKHANPUR	182000087	3643.96	7.20	53.25	24.01	15.54	2316	11.47	50.80	22.91	14.82	2209	57.38	25.87	16.75	2496	6.50	53.65	2333	B-II (VI)
	SAMLASWARI	182000029	3713.10	7.56	48.22	20.42	23.80	2850	12.07	45.87	19.42	22.64	2711	52.16	22.09	25.75	3083	6.98	48.52	2868	B-II (VI)
	BELPAHAR, LAKHANPUR	182000085	3805.48	7.11	45.61	25.77	21.51	3050	13.31	42.57	24.05	20.07	2846	48.10	27.74	23.16	3283	6.55	45.88	3068	B-II (VI)
	ANANTA	182000318	3797.89	4.96	47.61	24.22	23.21	3249	11.36	44.40	22.59	21.65	3030	50.09	25.48	24.42	3419	4.45	47.87	3266	B-II (VI)
	ANANTA	182000319	3875.53	3.16	47.97	24.51	24.36	3289	9.80	44.68	22.83	22.69	3063	49.54	25.31	25.15	3396	3.64	47.73	3273	B-III (IV)
	SAMLASWARI	182000344	3249.36	4.67	51.86	23.46	20.01	2961	11.09	48.37	21.88	18.66	2762	54.40	24.61	20.99	3106	4.15	52.14	2977	B-III (IV)
	LAJKURA	182000028	3647.73	5.55	55.01	20.52	18.92	2732	9.51	52.70	19.66	18.13	2617	58.24	21.73	20.03	2893	5.01	55.32	2748	B-III (IV)
	BELPAHAR, LAKHANPUR	182000088	3717.05	6.09	50.17	24.31	19.43	2718	11.82	47.11	22.83	18.24	2552	52.42	25.89	20.69	2894	5.50	50.49	2735	B-III (IV)
	SAMLASWARI	182000030	3875.19	6.26	39.65	25.24	28.85	3287	13.60	36.55	23.26	26.59	3030	42.30	26.93	30.78	3507	6.78	39.43	3269	B-III (IV)
	BELPAHAR, LAKHANPUR	182000090	3306.69	6.29	50.88	20.98	21.85	2317	15.65	45.80	18.88	19.67	2086	54.30	22.39	23.32	2473	6.87	50.57	2303	B-III (IV)
	SAMLASWARI	182000031	3897.81	6.61	43.21	22.87	27.31	2672	11.78	40.82	21.60	25.80	2524	46.27	24.49	29.24	2861	6.10	43.45	2687	B-III (IV)
	SAMLASWARI	182000066	3185.97	7.01	40.33	25.04	27.62	3081	12.43	37.98	23.58	26.01	2901	43.37	26.93	29.70	3313	6.39	40.60	3102	B-III (IV)
	GARJANBAHAL	182000084	60.44	2.56	50.57	23.92	22.95	2663	10.45	46.48	21.98	21.09	2447	51.90	24.55	23.55	2733	3.22	50.23	2645	B-III (IV)
MCL Shakti Coal Rail Mode Wtd. Avg.			**47560.39**	**5.92**	**48.64**	**23.19**	**22.25**	**2848**	**11.89**	**45.57**	**21.71**	**20.82**	**2667**	**51.69**	**24.65**	**23.66**	**3026**	**5.61**	**48.81**	**2857**	
Talabira- ROM	TALABIRA	482000213	3852.01	5.13	46.72	20.85	27.30	3257	9.67	44.48	19.85	25.99	3101	49.25	21.98	28.78	3433	5.67	46.45	3238	Spot e-Auction
	TALABIRA	482000214	3891.15	4.83	46.35	21.23	27.59	3359	11.11	43.29	19.83	25.77	3137	48.70	22.31	28.99	3529	5.53	46.01	3334	Spot e-Auction
	TALABIRA	482000218	3834.65	6.66	45.19	21.57	26.58	3413	10.78	43.20	20.62	25.41	3262	48.41	23.11	28.48	3657	6.12	45.45	3433	Spot e-Auction
	TALABIRA	482000219	3833.03	4.18	46.88	22.31	26.63	3439	11.44	43.33	20.62	24.61	3178	48.93	23.28	27.79	3589	4.65	46.65	3422	Spot e-Auction
	TALABIRA	482000222	3759.14	4.13	45.89	22.06	27.92	3258	9.87	43.14	20.74	26.25	3063	47.87	23.01	29.12	3398	4.67	45.62	3240	Spot e-Auction
	TALABIRA	482000224	3865.35	3.40	45.75	23.03	27.82	3480	9.33	42.94	21.62	26.11	3266	47.36	23.84	28.80	3602	3.95	45.49	3460	Spot e-Auction
	TALABIRA	482000210	3831.87	4.52	48.31	21.56	25.61	3204	10.04	45.52	20.31	24.13	3019	50.60	22.58	26.82	3356	4.01	48.57	3221	Spot e-Auction
	TALABIRA	482000211	4014.86	4.14	46.36	22.39	27.11	3448	10.81	43.13	20.83	25.22	3208	48.36	23.36	28.28	3597	4.65	46.11	3430	Spot e-Auction
NLC TALABIRA Spot e-Auction Coal R-C-R Mode			**30882.06**	**4.62**	**46.43**	**21.88**	**27.07**	**3358**	**10.38**	**43.63**	**20.55**	**25.44**	**3155**	**48.68**	**22.93**	**28.38**	**3521**	**4.91**	**46.29**	**3348.06**	
OMAX MINERALS PRIVATE	MKT	48000151	3882.89	3.84	43.94	20.15	32.07	3816	8.45	41.83	19.18	30.53	3633	45.69	20.95	33.35	3968	4.39	43.69	3794	Open Market
Market Coal Rail Mode Wtd. Avg.			**3882.89**	**3.84**	**43.94**	**20.15**	**32.07**	**3816**	**8.45**	**41.83**	**19.18**	**30.53**	**3633**	**45.69**	**20.95**	**33.35**	**3968**	**4.39**	**43.69**	**3794**	
JAIMANGLA	MKT	3300010220	9424.69	4.41	28.43	24.41	42.76	5231	10.90	26.50	22.75	39.85	4876	29.74	25.53	44.73	5472				Open Market
	MKT	3300010289	12066.02	4.48	28.44	24.45	42.64	5264	11.38	26.38	22.68	39.56	4883	29.77	25.60	44.63	5510				Open Market
Market Coal Road Mode Wtd. Avg.			**21490.71**	**4.45**	**28.43**	**24.43**	**42.69**	**5249**	**11.17**	**26.43**	**22.71**	**39.69**	**4880**	**29.76**	**25.57**	**44.68**	**5494**	**0.00**	**0.00**	**0.00**	
JAMPALI OC	Shakti Linkage	3300010214	26.53	7.56	36.45	21.25	34.74	4502	16.45	32.94	19.21	31.40	4069	39.43	22.99	37.58	4870	6.78	36.76	4540	B-II (VI)
SECL Shakti Linkage Road Mode Wtd. Avg.			**26.53**	**7.56**	**36.45**	**21.25**	**34.74**	**4502**	**16.45**	**32.94**	**19.21**	**31.40**	**4069**	**39.43**	**22.99**	**37.58**	**4870**	**6.78**	**36.76**	**4540**	
Amlohri	Spot e-Auction	3300010148	155.39	4.09	31.35	21.41	43.14	5257	10.29	29.33	20.03	40.35	4917	32.69	22.33	44.98	5481	4.60	31.19	5229	Spot e-Auction
NCL Spot e-Auction Road Mode Wtd. Avg			**155.39**	**4.09**	**31.35**	**21.41**	**43.14**	**5257**	**10.29**	**29.33**	**20.03**	**40.35**	**4917**	**32.69**	**22.33**	**44.98**	**5481**	**4.60**	**31.19**	**5229**	
SHIV SHANKAR	MKT	3300010290	3015.16	4.51	28.53	24.54	42.42	5286	11.01	26.58	22.87	39.53	4926	29.87	25.70	44.43	5535				Open Market
Market Coal Road Mode Wtd. Avg			**3015.16**	**4.51**	**28.53**	**24.54**	**42.42**	**5286**	**11.01**	**26.58**	**22.87**	**39.53**	**4926**	**29.87**	**25.70**	**44.43**	**5535**	**0.00**	**0.00**	**0.00**	
ASHIRWAD SPONGE	MKT	3300010291	4837.26	4.45	28.59	24.64	42.32	5242	11.09	26.60	22.93	39.38	4878	29.92	25.79	44.29	5486				Open Market
Market Coal Road Mode Wtd. Avg			**4837.26**	**4.45**	**28.59**	**24.64**	**42.32**	**5242**	**11.09**	**26.60**	**22.93**	**39.38**	**4878**	**29.92**	**25.79**	**44.29**	**5486**	**0.00**	**0.00**	**0.00**	
TATA STEEL LTD (GHAT	Tailings	3300010328	735.49	1.47	35.42	20.07	43.04	4616	17.75	29.57	16.76	35.92	3853	35.95	20.37	43.68	4684				Open Market
Market Coal Road Mode Wtd. Avg			**735.49**	**1.47**	**35.42**	**20.07**	**43.04**	**4616**	**17.75**	**29.57**	**16.76**	**35.92**	**3853**	**35.95**	**20.37**	**43.68**	**4684**	**0.00**	**0.00**	**0.00**	
Wtd. Avg. For the month of - December' 2024			**309440.49**	**4.55**	**41.86**	**23.79**	**29.80**	**3623**	**10.72**	**39.14**	**22.25**	**27.89**	**3391**	**43.86**	**24.94**	**31.20**	**3795**				

Siddharth
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ADHUNIK POWER & NATURAL RESOURCES LTD.

Coal Quality Report January 2025

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ADB					ARB				
				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)
CCL Coal Shakti Rail Mode	BIRSA-URIMARI	162006688	3997.510	4.94	40.85	24.29	29.93	3427	8.35	39.38	23.41	28.85	3304
	AMRAPALI	162011412	3846.270	3.89	44.44	23.11	28.56	3140	13.11	40.18	20.89	25.82	2839
	ASHOKA	162002490	4096.260	6.89	38.14	24.78	30.19	3254	9.66	37.01	24.04	29.29	3157
	N.URIMARI	162000627	3942.550	2.06	30.62	27.22	40.10	4811	6.88	29.11	25.88	38.13	4574
	MAGADH	162002566	3834.820	4.96	40.90	22.76	31.38	3094	11.64	38.02	21.15	29.19	2877
	ASHOKA	162002493	4045.910	6.83	36.18	24.44	32.55	3425	10.66	34.69	23.44	31.21	3284
	ASHOKA	162002495	3950.430	7.61	36.33	24.75	31.31	3580	11.23	34.91	23.78	30.08	3440
	MAGADH	162002572	3873.830	6.69	40.33	21.88	31.10	2989	10.76	38.57	20.93	29.74	2859
	N.URIMARI	162000631	3972.550	2.98	32.93	26.68	37.41	4468	7.02	31.56	25.57	35.85	4282
	ASHOKA	162002497	4019.420	4.55	32.49	27.30	35.66	4106	5.54	32.14	27.02	35.29	4065
	N.URIMARI	162000635	4033.190	2.95	31.77	26.55	38.73	4504	7.02	30.44	25.44	37.11	4315
	MAGADH	162002576	4088.790	5.13	42.93	22.33	29.61	2960	9.22	41.08	21.37	28.33	2832
	AMRAPALI	162011461	3891.800	7.65	41.44	23.05	27.86	3129	12.77	39.14	21.77	26.32	2956
	N.URIMARI	162000639	4034.820	3.44	31.44	26.35	38.77	4501	7.61	30.08	25.21	37.10	4307
	AMRAPALI	162011474	3949.77	7.21	41.89	21.12	29.78	2920	10.34	40.48	20.41	28.78	2822
	AMRAPALI	162011482	3990.140	4.55	44.11	21.11	30.23	3129	12.76	40.32	19.29	27.63	2860
	AMRAPALI	162011488	4101.000	2.17	48.79	22.34	26.70	3043	11.01	44.38	20.32	24.29	2768
	ASHOKA	162002509	3941.620	8.48	35.17	24.87	31.49	4145	14.31	32.93	23.28	29.48	3880
	AMRAPALI	162011489	3822.56	3.96	48.61	20.81	26.62	3034	12.86	44.11	18.88	24.15	2753
	ASHOKA	162002513	4135.690	6.01	43.47	22.21	28.31	3208	11.43	40.96	20.93	26.68	3023
	AMRAPALI	162011483	3946.330	3.18	48.29	26.66	21.87	3055	11.12	44.33	24.47	20.08	2804
	ASHOKA	162002515	4024.320	3.06	38.54	25.98	32.42	3567	8.74	36.28	24.46	30.52	3358
	AKK OC	162001636	3920.580	0.97	37.13	23.77	38.13	4348	3.16	36.31	23.24	37.28	4252
	ASHOKA	162002480	1619.220	5.88	35.62	25.22	33.28	3875	11.87	33.34	23.62	31.16	3629
	AMRAPALI	162011354	4030.280	5.22	46.34	24.32	24.12	2894	13.34	42.37	22.24	22.05	2646
	N.URIMARI	162000679	4001.460	5.17	32.03	26.18	36.62	4595	6.99	31.42	25.68	35.92	4507

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ASHOKA	162002500	3848.340	7.81	30.44	25.18	36.58	4160	14.12	28.48	23.44	33.96	3864
AMRAPALI	162011385	3849.810	2.62	40.95	24.51	31.92	3800	13.12	36.53	21.87	28.48	3390
MAGADH	162002589	3909.470	5.85	46.79	22.37	24.99	2897	10.67	44.39	21.22	23.71	2749
N.URIMARI	162000644	3986.920	2.92	36.47	25.32	35.29	4324	7.88	34.61	24.03	33.49	4103
ASHOKA	162002525	4192.360	5.81	34.77	26.39	33.04	3892	10.48	33.04	25.08	31.40	3699
N.URIMARI	162000655	4055.860	3.89	39.68	25.14	31.29	4110	6.54	38.59	24.45	30.43	3997
MAGADH	162002604	4076.200	2.86	41.20	24.98	30.96	3528	11.86	37.38	22.66	28.10	3201
MAGADH	162002608	3939.610	4.07	44.75	24.04	27.14	3124	9.45	42.24	22.69	25.62	2949
N.URIMARI	162000666	4013.860	3.76	39.29	24.44	32.51	3979	6.01	38.37	23.87	31.75	3886
AMRAPALI	162011586	3890.000	4.45	45.90	22.45	27.20	3199	13.33	41.63	20.36	24.67	2902
AMRAPALI	162011592	3982.36	6.15	42.31	22.78	28.76	3306.00	13.67	39	20.95	26.46	3041.10
ASHOKA	162002486	3521.120	6.47	37.75	24.37	31.41	3395	10.37	36.18	23.35	30.10	3253
N.URIMARI	162000672	4054.510	2.51	38.05	26.05	33.39	4270	6.12	36.64	25.09	32.15	4112
ASHOKA	162002484	4037.190	5.96	33.49	25.66	34.89	3785	10.02	32.04	24.55	33.38	3622
AMRAPALI	162011608	1452.970	5.55	41.93	23.95	28.57	3496	14.45	37.98	21.69	25.88	3167
ASHOKA	162002485	3840.840	6.60	38.47	23.92	31.01	3500	9.73	37.18	23.12	29.98	3384
ASHOKA	162002505	3784.130	3.57	35.64	26.43	34.36	3876	13.31	32.05	23.76	30.87	3484
AMRAPALI	162011374	3425.050	2.99	38.74	23.93	34.34	3635	11.23	35.45	21.90	31.42	3326
MAGADH	162002560	3855.250	5.62	44.62	22.33	27.43	2977	11.24	41.96	21.00	25.80	2800
MAGADH	162002552	3948.540	4.77	43.30	22.51	29.43	2949	8.70	41.51	21.58	28.21	2826
N.URIMARI	162000650	3852.480	3.49	32.37	27.12	37.02	4605	7.24	31.11	26.07	35.58	4426
N.URIMARI	162000661	3738.140	2.29	37.89	25.83	33.99	4222	7.23	35.97	24.52	32.27	4009
ASHOKA	162002518	4080.180	8.01	34.92	25.55	31.52	3627	10.56	33.95	24.84	30.65	3526
N.URIMARI	162000660	3749.440	2.55	36.56	25.54	35.35	4193	6.76	34.98	24.44	33.82	4012
N.URIMARI	162000670	4281.090	2.55	34.92	25.95	36.58	4451	7.12	33.28	24.73	34.86	4242
ASHOKA	162002523	3964.84	4.91	37.72	25.66	31.70	3674	10.46	35.53	24.16	29.85	3459
AMRAPALI	162011580	4079.190	3.34	46.81	22.22	27.63	3333	13.84	41.73	19.81	24.63	2971
ASHOKA	162002521	4137.740	6.12	44.10	23.77	26.01	3059	9.25	42.63	22.98	25.14	2957
N.URIMARI	162000684	3916.280	2.54	38.64	25.55	33.27	4261	6.89	36.92	24.41	31.79	4071
N.URIMARI	162000682	1285.620	2.66	35.91	26.03	35.40	4391	6.98	34.32	24.87	33.83	4196
ASHOKA	162002533	4252.730	4.50	36.06	26.05	33.39	3936	11.62	33.37	24.11	30.90	3642

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CCL Coal Shakti Rail Mode Wtd. Avg.			**218113.240**	**4.63**	**39.18**	**24.48**	**31.71**	**3662**	**9.95**	**36.94**	**23.13**	**29.98**	**3462**
MCL Coal Shakti Rail Mode	HINGULA	182000324	3963.550	5.70	45.07	20.33	28.90	2771	12.44	41.85	18.88	26.83	2573
	SAMLASWARI	182000032	3855.760	8.00	37.55	25.04	29.41	3166	13.55	35.28	23.53	27.64	2975
	SAMLASWARI	182000033	3764.430	4.47	42.57	22.46	30.50	2987	11.35	39.50	20.84	28.30	2772
	HINGULA	182000325	3572.860	6.08	41.22	22.34	30.36	3158	11.43	38.87	21.07	28.63	2978
	SAMLASWARI	182000034	3743.420	6.50	43.66	21.55	28.29	2787	11.11	41.51	20.49	26.90	2650
	SAMLASWARI	182000035	3963.790	6.49	43.64	24.88	24.99	2660	12.32	40.92	23.33	23.43	2494
	KULDA, GARJANBAHAL	182000105	3569.160	3.65	42.03	25.99	28.33	3291	10.95	38.85	24.02	26.18	3042
	SAMLASWARI	182000036	3952.220	6.05	50.66	22.12	21.17	2704	10.89	48.05	20.98	20.08	2565
MCL Shakti Coal Rail Mode Wtd. Avg.			**30385.190**	**5.89**	**43.36**	**23.07**	**27.68**	**2933**	**11.77**	**40.67**	**21.63**	**25.94**	**2749**
SECL Coal Shakti	Jampali	3300010333	3692.82	6.56	39.59	24.57	29.29	3597	13.22	36.78	22.82	27.18	3341
SECL Coal Shakti Road Mode			**3692.820**	**6.56**	**39.59**	**24.57**	**29.29**	**3597**	**13.22**	**36.78**	**22.82**	**27.18**	**3341**
NLC Talabi	TALABIRA	482000227	3729.690	4.09	46.40	21.77	27.74	3271	9.35	43.86	20.58	26.22	3092
	TALABIRA	482000228	3677.100	4.76	43.22	22.03	29.99	3338	9.01	41.29	21.05	28.65	3189
	TALABIRA	482000236	3851.000	3.52	44.30	23.02	29.16	3784	10.77	40.97	21.29	26.97	3500
	TALABIRA	482000237	3890.120	4.29	47.93	21.75	26.03	3570	9.98	45.08	20.46	24.48	3358
NLC TALABIRA Coal R-C-R Mode			**15147.910**	**4.16**	**45.49**	**22.15**	**28.21**	**3494**	**9.79**	**42.81**	**20.84**	**26.55**	**3287**
ASHIRWAD SPONGE IRON PRIVATE	MKT	3300010291	158.260	4.12	28.52	24.39	42.97	5286	11.23	26.41	22.58	39.78	4894
Market Coal Rail Mode Wtd. Avg.			**158.26**	**4.12**	**28.52**	**24.39**	**42.97**	**5286**	**11.23**	**26.41**	**22.58**	**39.78**	**4894**
JAIMANGLA	MKT	3300010289	7,921.13	4.51	28.49	24.47	42.53	5242	11.21	26.49	22.75	39.54	4874
Market Coal Road Mode Wtd. Avg.			**7921.13**	**4.51**	**28.49**	**24.47**	**42.53**	**5242**	**11.21**	**26.49**	**22.75**	**39.54**	**4874**
SHIV SHANKAR	MKT	3300010290	1980.180	4.37	28.66	24.53	42.44	5236	11.41	26.55	22.72	39.32	4850
Market Coal Road Mode Wtd. Avg			**1980.180**	**4.37**	**28.66**	**24.53**	**42.44**	**5236**	**11.41**	**26.55**	**22.72**	**39.32**	**4850**
RAHUL CARBON	MKT	3300010405	880.170	3.57	31.54	22.34	42.55	4929	10.89	29.15	20.64	39.32	4555
Market Coal Road Mode Wtd. Avg			**880.170**	**3.57**	**31.54**	**22.34**	**42.55**	**4929**	**10.89**	**29.15**	**20.64**	**39.32**	**4554.84**
TATA STEEL	MKT	3300010328	6635.120	1.36	39.02	19.45	40.17	4566	17.43	32.66	16.28	33.63	3822
Market Coal Road Mode Wtd. Avg			**6635.120**	**1.36**	**39.02**	**19.45**	**40.17**	**4566**	**17.43**	**32.66**	**16.28**	**33.63**	**3822**
Wtd. Avg. For the month of - January' 2025			**284914.020**	**4.68**	**39.57**	**24.08**	**31.67**	**3655**	**10.40**	**37.16**	**22.66**	**29.78**	**3437**

QUALITY SERVICES & SOLUTIONS PVT. LTD. QSSPL

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27AAACQ0623N1ZECIN:U51900MH1999PTC117813

ADHUNIK POWER & NATURAL RESOURCES LTD.

Coal Quality Report February 2025

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ADB					ARB				
				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)
CCL Coal Shakti Rail Mode	N. URIMARI	162000716	3941.460	2.12	40.31	25.55	32.02	3850	6.99	38.30	24.28	30.43	3658
	N. URIMARI	162000718	4044.710	1.41	37.30	26.11	35.18	4316	7.56	34.97	24.48	32.99	4047
	ASHOKA	162002552	4061.940	3.74	42.34	24.31	29.61	3476	10.17	39.52	22.69	27.63	3244
	ASHOKA	162002554	3945.650	4.21	37.08	25.01	33.70	3640	9.01	35.22	23.76	32.01	3458
	ASHOKA	162002558	3760.710	6.80	38.82	23.04	31.34	3090	10.15	37.42	22.21	30.21	2979
	MAGADH	162002697	3676.090	6.03	44.32	23.28	26.36	2854	10.00	42.45	22.30	25.25	2734
	MAGADH	162002711	3749.900	5.49	38.43	23.92	32.16	3236	10.99	36.19	22.53	30.29	3048
	MAGADH	162002712	3953.790	5.60	40.64	23.18	30.58	3137	10.89	38.37	21.88	28.86	2960
	MAGADH	162002714	3759.91	5.06	41.12	22.92	30.90	3063	10.06	38.96	21.71	29.27	2902
	BIRSA-URIMARI	162006785	2939.550	2.81	43.26	23.14	30.78	3384	4.62	42.46	22.72	30.20	3320
	AMRAPALI	162011726	4061.82	3.24	46.44	23.76	26.56	3251	12.76	41.87	21.42	23.95	2931
	AMRAPALI	162011727	3967.370	3.98	45.58	22.76	27.68	3256	13.34	41.14	20.54	24.98	2939
	AMRAPALI	162011783	3947.010	3.68	46.24	21.10	28.98	2811	10.69	42.87	19.56	26.87	2606
	AMRAPALI	162011799	3906.450	2.42	45.58	23.33	28.67	2935	8.22	42.87	21.94	26.97	2761
	AMRAPALI	162011821	2167.130	3.09	45.81	22.54	28.56	3030	13.11	41.07	20.21	25.61	2717
	N. URIMARI	162000726	4162.000	3.88	40.69	23.76	31.67	3771	7.43	39.19	22.88	30.50	3632
	ASHOKA	162002564	4000.110	5.53	41.34	23.16	29.97	3135	9.65	39.54	22.15	28.66	2998
	AMRAPALI	162011755	3504.510	4.10	44.96	20.91	30.03	3415	10.98	41.73	19.41	27.88	3170
	AMRAPALI	162011772	3817.410	3.22	45.49	22.93	28.36	2925	11.43	41.63	20.98	25.95	2677
	N. URIMARI	162000730	3871.830	2.63	38.89	25.05	33.43	3990	5.69	37.67	24.26	32.38	3865
	N. URIMARI	162000736	4086.820	4.19	45.05	23.44	27.32	3231	8.33	43.10	22.43	26.14	3091
	ASHOKA	162002561	4056.530	5.58	42.31	24.55	27.56	3102	9.21	40.68	23.61	26.50	2983

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	MAGADH	162002687	3845.500	5.26	45.30	22.38	27.06	2998	10.01	43.03	21.26	25.70	2848
	AMRAPALI	142000203	3970.010	5.49	39.15	24.26	31.10	3389	8.59	37.86	23.46	30.08	3278
	AMRAPALI	162011608	2570.420	5.55	41.93	23.95	28.57	3496	14.45	37.98	21.69	25.88	3167
	AMRAPALI	162011613	4159.080	3.56	47.82	23.23	25.39	2995	12.43	43.42	21.09	23.05	2720
	ASHOKA	162002538	4269.540	6.06	38.33	25.20	30.41	3685	10.67	36.46	23.96	28.91	3504
	N.URIMARI	162000682	2831.050	2.66	35.91	26.03	35.40	4391	6.98	34.32	24.87	33.83	4196
	N.URIMARI	162000684	25.320	2.54	38.64	25.55	33.27	4261	6.89	36.92	24.41	31.79	4071
	ASHOKA	162002541	4300.010	6.25	45.91	22.84	25.00	2932	10.06	44.04	21.91	23.98	2813
	ASHOKA	162002543	4109.640	4.98	38.58	24.59	31.85	3813	10.60	36.37	23.12	29.91	3579
	AMRAPALI	162011614	4107.790	6.42	43.19	22.01	28.38	3254	11.56	40.82	20.80	26.82	3075
	AMRAPALI	162011624	3365.250	4.30	46.22	23.01	26.47	3040	12.54	42.24	21.03	24.19	2778
CCL Coal Shakti Rail Mode Wtd. Avg.			**120936.310**	**4.39**	**42.31**	**23.61**	**29.69**	**3338**	**9.94**	**39.82**	**22.25**	**27.99**	**3146**
MCL Coal Shakti Rail Mode	SAMLASWARI	182000037	3809.640	5.07	39.92	24.95	30.06	3348	13.44	36.40	22.75	27.41	3053
	SAMLASWARI	182000038	3946.290	4.21	43.14	20.99	31.66	3562	14.12	38.68	18.82	28.38	3193
	SAMLASWARI	182000068	3485.960	5.91	45.22	25.04	23.83	2927	12.34	42.13	23.33	22.20	2727
	HINGULA	182000349	3807.440	5.35	46.17	23.78	24.70	2920	10.32	43.75	22.53	23.40	2767
	SAMLASWARI	182000039	3729.820	6.25	45.25	24.35	24.15	2753	12.54	42.21	22.72	22.53	2568
	SAMLASWARI	182000040	4096.490	5.33	47.43	22.45	24.79	2523	12.35	43.91	20.79	22.95	2336
	SAMLASWARI	182000041	3976.670	6.29	39.61	22.72	31.38	3040	13.78	36.44	20.90	28.87	2797
	SAMLASWARI	182000042	4020.670	4.06	42.08	23.89	29.97	2751	12.67	38.30	21.75	27.28	2504
	HINGULA	182000292	71.460	3.23	46.43	23.95	26.39	2881	13.56	41.47	21.39	23.57	2573
	HINGULA	182000342	3610.220	5.07	34.93	28.95	31.05	3988	12.55	32.18	26.67	28.60	3674
	BHUNESHWARI	182000360	3726.410	4.92	48.02	25.02	22.04	3002	10.47	45.22	23.56	20.75	2827
MCL Shakti Coal Rail Mode Wtd. Avg.			**38281.070**	**5.23**	**43.20**	**24.15**	**27.42**	**3074**	**12.48**	**39.93**	**22.31**	**25.28**	**2837**
Talabira- ROM	TALABIRA	482000241	3837.620	3.90	45.08	22.15	28.87	3603	10.45	42.01	20.64	26.90	3357
	TALABIRA	482000242	4112.370	3.70	48.19	22.05	26.06	3269	8.23	45.92	21.01	24.83	3115
TALC TALABIRA Coal R-C-R Mode			**7949.990**	**3.80**	**46.69**	**22.10**	**27.42**	**3430**	**9.30**	**44.03**	**20.83**	**25.83**	**3232**

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ASHIRWAD SPONGE IRON PRIVATE	MKT	3300010425	4088.040	4.44	28.60	24.69	42.27	5225	10.72	26.72	23.07	39.49	4881
Market Coal Rail Mode Wtd. Avg.			**4088.04**	**4.44**	**28.60**	**24.69**	**42.27**	**5225**	**10.72**	**26.72**	**23.07**	**39.49**	**4881**
JAIMANGLA	MKT	3300010424	**14,658.30**	4.55	28.51	24.50	42.44	5220	10.92	26.61	22.86	39.61	4871
Market Coal Road Mode Wtd. Avg.			**14658.30**	**4.55**	**28.51**	**24.50**	**42.44**	**5220**	**10.92**	**26.61**	**22.86**	**39.61**	**4871**
SECL Coal Shakti Road Mode	Jampali	3300010333	188.17	7.60	41.14	24.31	26.94	3811	15.13	37.82	22.32	24.73	3496
		3300010429	2753.72	7.67	35.62	26.55	30.16	4038	15.03	32.79	24.44	27.75	3717
		3300010508	242.09	3.42	35.71	26.51	34.36	3895	15.65	31.19	23.15	30.01	3402
SECL Coal Shakti Road Mode			**3183.980**	**7.34**	**35.95**	**26.41**	**30.29**	**4013**	**15.08**	**32.96**	**24.21**	**27.75**	**3680**
RAHUL CARBON	MKT	3300010405	1762.280	3.66	31.70	22.65	41.99	4959	10.87	29.32	20.96	38.85	4588
Market Coal Road Mode Wtd. Avg			**1762.280**	**3.66**	**31.70**	**22.65**	**41.99**	**4959**	**10.87**	**29.32**	**20.96**	**38.85**	**4588**
TATA STEEL LTD.(GHAT	MKT	3300010476	32514.590	1.25	63.34	15.65	19.77	1932	3.75	61.74	15.25	19.27	1883
Market Coal Road Mode Wtd. Avg			**32514.590**	**1.25**	**63.34**	**15.65**	**19.77**	**1932**	**3.75**	**61.74**	**15.25**	**19.27**	**1883**
ne month of - February' 2025			**223374.560**	**4.10**	**44.35**	**22.60**	**28.95**	**3272**	**9.61**	**41.89**	**21.27**	**27.23**	**3076**

Avtar Singh
QSS

QUALITY SERVICES & SOLUTIONS PVT. LTD. QSSPL

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ADHUNIK POWER & NATURAL RESOURCES LTD.

Coal Quality Report March' 2025

Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ADB					ARB					Remarks
				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	
CCL Coal Shakti R Moue	N. URIMARI	162000774	3107.660	2.53	43.82	23.64	30.01	3543	7.89	41.41	22.34	28.36	3348	B-II (I)
	N. URIMARI	162000783	2956.870	1.89	37.62	25.25	35.24	4012	7.54	35.45	23.80	33.21	3781	B-II (I)
	ASHOKA	162002598	4057.300	4.16	40.33	24.78	30.73	3369	10.01	37.87	23.27	28.85	3163	B-II (I)
	AMRAPALI	162011913	3725.760	2.14	43.88	25.55	28.43	3350	11.54	39.67	23.10	25.70	3028	B-II (I)
	ASHOKA	162002600	3827.100	3.65	38.99	24.25	33.11	3709	7.90	37.24	23.19	31.66	3547	B-II (I)
	AMRAPALI	162011946	3739.920	2.29	47.55	22.42	27.74	2985	12.54	42.56	20.07	24.83	2672	B-II (I)
	ASHOKA	162002606	4025.020	4.64	30.27	29.18	35.91	4214	6.53	29.61	28.63	35.23	4135	B-II (I)
	ASHOKA	162002607	4043.630	4.64	28.86	27.97	38.53	4348	12.08	26.63	25.78	35.52	4008	B-II (I)
	AMRAPALI	162011969	3808.740	2.20	45.58	22.22	30.00	3078	10.43	41.74	20.35	27.48	2819	B-II (I)
	ASHOKA	162002612	4047.110	2.43	37.18	26.24	34.15	3779	8.22	34.98	24.67	32.13	3554	B-II (I)
	ASHOKA	162002601	4220.060	4.27	38.42	25.01	32.29	3422	9.47	36.33	23.66	30.54	3236	B-II (I)
	MAGADH	162005980	3829.680	4.21	42.54	23.31	29.94	3219	10.73	39.65	21.72	27.90	2999	B-II (I)
	ASHOKA	162002614	4122.900	2.43	37.64	25.31	34.62	3723	11.43	34.23	22.96	31.38	3375	B-II (I)
	ASHOKA	162002608	3619.310	7.53	29.95	27.48	35.05	3958	12.48	28.36	26.00	33.16	3745	B-II (I)
	ASHOKA	162002618	3967.620	6.44	36.49	24.89	32.17	3513	9.36	35.37	24.11	31.16	3403	B-II (I)
	N. URIMARI	162000818	4102.810	3.31	38.22	25.38	33.09	3813	8.77	36.06	23.95	31.22	3598	B-II (I)
	ASHOKA	162002622	3996.890	4.39	40.13	23.91	31.57	3473	12.91	36.57	21.78	28.74	3163	B-II (I)
	BIRSA-URIMARI	162006820	3431.370	3.81	37.97	23.87	34.35	3790	6.19	37.04	23.29	33.49	3696	B-II (I)
	ASHOKA	162002621	3899.160	5.17	36.29	26.07	32.47	3676	10.23	34.33	24.68	30.75	3482	B-II (I)
	MAGADH	162002794	4108.160	3.15	45.67	23.61	27.57	3149	10.16	42.36	21.90	25.57	2921	B-II (I)
	BIRSA-URIMARI	162006785	1103.56	2.81	43.26	23.14	30.78	3384	4.62	42.46	22.72	30.20	3320	B-II (I)
	AMRAPALI	162011799	24.330	2.42	45.58	23.33	28.67	2935	8.22	42.87	21.94	26.97	2761	B-II (I)
	AMRAPALI	162011821	1952.140	3.09	45.81	22.54	28.56	3030	13.11	41.07	20.21	25.61	2717	B-II (I)
	N. URIMARI	162000810	3856.47	2.77	35.57	26.02	35.64	4161	8.45	33.49	24.50	33.56	3918	B-III (I)

QUALITY SERVICES & SOLUTIONS PVT. LTD. QSSPL

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Source	Mines	RR No/DO No	Received GRN Qnty (MT)	ADB					ARB					Remarks
				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	
	N. URIMARI	162000814	4093.060	3.08	38.03	23.66	35.23	3714	8.33	35.97	22.38	33.32	3513	B-III (I)
	MAGADH	162005996	3653.28	6.23	37.22	24.96	31.59	3541	13.56	34.31	23.01	29.12	3264	B-III (I)
	ASHOKA	162002625	4152.150	3.94	37.57	26.29	32.20	3608	9.75	35.27	24.70	30.29	3392	B-III (I)
	ASHOKA	162002631	4213.310	3.06	33.67	25.95	37.32	4060	9.45	31.45	24.24	34.85	3792	B-III (I)
	ASHOKA	162002634	4057.530	3.68	35.69	26.16	34.47	3862	8.97	33.74	24.72	32.57	3649	B-III (I)
	ASHOKA	162002580	4108.830	2.40	34.55	27.55	35.50	4060	8.50	32.39	25.83	33.28	3806	B-III (II)
	ASHOKA	162002570	3967.910	7.36	29.06	25.94	37.65	4341	11.28	27.83	24.84	36.06	4157	B-III (IV)
	AMRAPALI	162011885	4036.700	3.62	45.44	21.34	29.60	3023	12.65	41.18	19.34	26.83	2740	B-III (IV)
	ASHOKA	162002630	4049.700	5.34	30.50	27.63	36.53	4095	12.88	28.24	25.38	33.51	3757	B-III (IV)
	ASHOKA	162002633	3493.350	4.45	34.48	25.68	35.38	3941	9.43	32.68	24.35	33.55	3736	B-III (IV)
	ASHOKA	142000203	63.610	5.49	39.15	24.26	31.10	3389	8.59	37.86	23.46	30.08	3278	B-III (IV)
	ASHOKA	162002616	3760.950	8.32	30.67	24.44	36.57	3788	13.53	28.93	23.05	34.49	3572	B-III (V)
	ASHOKA	162002629	4053.730	3.02	32.04	26.77	38.17	4250	7.79	30.44	25.46	36.31	4043	B-II (VI)
	DAKRA	162002723	1934.860	4.82	32.77	25.60	36.81	3996	10.74	30.73	24.00	34.53	3747	B-II (VI)
	N. URIMARI	162000760	4083.520	2.80	45.15	23.66	28.39	3360	8.65	42.43	22.24	26.68	3158	B-II (VI)
	ASHOKA	162002583	4114.700	4.71	42.18	24.90	28.21	3218	9.24	40.18	23.71	26.87	3064	B-II (VI)
	N. URIMARI	162000765	4229.010	3.10	39.70	24.48	32.72	4040	8.43	37.52	23.13	30.92	3818	B-II (VI)
	SHIVPUR	162011839	4113.990	2.04	45.11	22.23	30.62	3353	13.65	39.76	19.60	26.99	2956	B-II (VI)
	AMRAPALI	162011919	4155.610	2.18	43.47	22.21	32.14	3360	12.23	39.00	19.93	28.84	3015	B-II (VI)
	AMRAPALI	162012000	4241.770	2.81	46.89	20.22	30.08	3047	11.56	42.67	18.40	27.37	2773	B-II (VI)
	N. URIMARI	162000826	3735.470	4.21	35.86	25.99	33.94	4117	9.02	34.06	24.68	32.24	3910	B-II (VI)
	N. URIMARI	142000024	3974.000	2.59	38.11	25.13	34.17	3982	8.32	35.87	23.65	32.16	3748	B-II (VI)
	BIRSA-URIMARI	162006822	3431.640	3.67	37.42	24.33	34.58	3845	10.73	34.67	22.55	32.04	3564	B-II (VI)
CCL Coal Shakti Rail Mode Wtd. Avg.			**169292.250**	**3.82**	**38.30**	**24.87**	**33.01**	**3679**	**10.09**	**35.76**	**23.27**	**30.88**	**3443**	
MCL Coal	SAMLASWARI	182000044	3892.840	5.31	49.68	23.02	21.99	2863	13.44	45.41	21.04	20.10	2617	B-III (IV)
	SAMLASWARI	182000043	3931.660	6.56	48.61	22.33	22.50	2633	11.34	46.12	21.19	21.35	2498	B-III (IV)

QUALITY SERVICES & SOLUTIONS PVT. LTD. QSSPL

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				M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	T.M. %	ASH %	V.M. %	F.C. %	GCV (Kcal/kg)	
	BHUNESHWARI	182000374	4062.580	3.24	47.51	24.36	24.89	3043	9.96	44.24	22.66	23.14	2829	B-III (IV)
	SAMLASWARI	182000048	3579.970	3.74	41.22	25.43	29.61	3262	13.34	37.11	22.89	26.66	2937	B-III (IV)
	SAMLASWARI	182000049	3818.900	3.42	40.09	27.11	29.38	3411	12.76	36.21	24.49	26.54	3081	B-III (IV)
	SAMLASWARI	182000050	3721.140	3.79	46.47	23.44	26.30	2763	12.21	42.40	21.39	24.00	2521	B-III (IV)
	SAMLASWARI	182000051	4005.340	3.27	40.72	26.78	29.23	3192	13.34	36.48	23.99	26.19	2860	B-III (IV)
	HINGULA	182000348	3727.140	4.50	46.84	22.12	26.54	2941	9.88	44.20	20.87	25.04	2775	B-III (IV)
	ANANTA	182000329	4118.140	2.32	48.51	22.03	27.14	2970	9.33	45.03	20.45	25.19	2757	B-III (IV)
	SAMLASWARI	182000052	3976.050	3.13	43.32	26.12	27.43	3244	9.86	40.31	24.31	25.52	3019	B-III (IV)
	BELPAHAR, LAKHANPUR	182000052	1656.040	3.79	50.25	24.85	21.11	2603	11.12	46.42	22.96	19.50	2405	B-III (IV)
	SAMLASWARI	182000045	3975.620	4.19	43.44	22.21	30.16	3265	13.22	39.35	20.12	27.32	2957	B-II (VI)
	SAMLASWARI	182000046	3902.730	5.16	45.43	22.44	26.97	2782	12.06	42.12	20.81	25.01	2580	B-II (VI)
		182000111	3772.110	2.20	46.79	24.28	26.74	3105	8.84	43.62	22.63	24.92	2894	B-II (VI)
MCL Shakti Coal Rail Mode Wtd. Avg.			**52140.260**	**3.90**	**45.46**	**23.99**	**26.64**	**3022**	**11.48**	**41.92**	**22.09**	**24.52**	**2782**	
MCL Talabi	TALABIRA	482000248	2671.070	3.05	48.49	19.22	29.24	3305	7.54	46.24	18.33	27.89	3152	ot E- Aucti
NLC TALABIRA Coal R-C-R Mode			**2671.070**	**3.05**	**48.49**	**19.22**	**29.24**	**3305**	**7.54**	**46.24**	**18.33**	**27.89**	**3152**	
SECL Coal Sh	Jampali	3300010508	2511.63	6.84	36.19	26.42	30.56	4064	15.42	32.86	23.98	27.73	3689	
SECL Coal Shakti Road Mode			**2511.630**	**6.84**	**36.19**	**26.42**	**30.56**	**4064**	**15.42**	**32.86**	**23.98**	**27.73**	**3689**	
TATA STEEL	MKT	3300010477	30299.760	1.06	63.09	15.43	20.42	1922	3.94	61.25	14.98	19.83	1867	
Market Coal Road Mode Wtd. Avg			**30299.760**	**1.06**	**63.09**	**15.43**	**20.42**	**1922**	**3.94**	**61.25**	**14.98**	**19.83**	**1867**	
ASHIR WAD	MKT	3300010425	908.150	4.45	28.17	24.70	42.69	5252	10.94	26.26	23.02	39.79	4896	
Market Coal Road Mode Wtd. Avg			**908.150**	**4.45**	**28.17**	**24.70**	**42.69**	**5252**	**10.94**	**26.26**	**23.02**	**39.79**	**4895.63**	
Jai Mangl	MKT	3300010424	331.320	4.29	28.61	24.39	42.71	5207	10.56	26.74	22.79	39.91	4866	
Market Coal Road Mode Wtd. Avg			**331.320**	**4.29**	**28.61**	**24.39**	**42.71**	**5207**	**10.56**	**26.74**	**22.79**	**39.91**	**4866**	
Wtd. Avg. For the month of - March' 20			**258154.44**	**3.53**	**42.70**	**23.54**	**30.23**	**3347**	**9.68**	**40.03**	**22.01**	**28.28**	**3131**	

QUALITY SERVICES & SOLUTIONS PVT. LTD. QSSPL

Siddharth Gupta
QSS Chemist.

Annexure-8

CA Certificate for price and GCV of coal

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.

Coal detail for FY 2024-25

Particular	Unit	SHAKTI	E-Auction	Open Market	Total
Opening Stock (1)	MT	0.00	0.00	36268.79	36268.79
Cost of opening stock (2)	Rs	0.00	0.00	143925266.63	143925266.63
Current Receipt					
Coal quantity used Current receipt (3)	MT	411187.04	2090.85	5389.59	418667.48
Amount Charged by the coal company (4)	Rs	986312362.79	10147763.77	36277832.00	1032737958.56
Handling Sampling charges (5)	Rs	54067399.82	0.00	0.00	54067399.82
Transportation Cost					
By Rail (6)	Rs	300548876.97	453050.44	0.00	301001927.41
By Road (7)	Rs	93804569.32	3876917.67	1188404.60	98869891.58
Total Coal cost Current Receipt (8) = 4+5+6+7	Rs	1434733208.90	14477731.89	37466236.60	1486677177.38
Total Coal Cost (9) = 2+8	**Rs**	**1434733208.90**	**14477731.89**	**181391503.23**	**1630602444.01**
Total Quantity Consumed	MT	411187.04	2090.85	41658.38	454936.26
Total Coal cost	**Rs./MT**	**3489.25**	**6924.34**	**4354.26**	**3584.24**
GCV as Received	**kCal/kg**	**3344.32**	**4063.68**	**2814.22**	**3299.08**

for Vijay Tulshyan& Co.,
Chartered Accountants
(Firm Registration No. 030453N)

Vijay Tulshyan
Proprietor
Membership No. 056408

UDIN: 25056408BMGYJP4367

VIJAY TULSHYAN & CO. ★ FRN: 030453N ★ CHARTERED ACCOUNTANTS

Noida, 07/11/2025

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-9

Part-I

Copy of Energy bills raised during the FY 2024-25

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.	**PWR000002/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-May-24**		**1-Apr-24**	**30-Apr-24**
Due Date:	**31-May-24**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13**			
Order Reference:	**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-Apr-2024 to 30-Apr-2024	00:00	24:00	35.115595	4.40	15,45,08,618

TOTAL AMOUNT PAYABLE	**Rs.**	**15,45,08,618**
Applicable Prompt Payment Rebate (2%)*		**30,90,172**
Amount Payable after rebate		**15,14,18,446**
Amount Payable after due date		**15,45,08,618**

Amount In Words: **Rupees Fifteen Crore Forty Five Lakh Eight Thousand Six Hundred Eighteen 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)		
01-Apr-24	2.400000	-	2.400000	0.462500	1.937500
02-Apr-24	1.225408	-	1.225408	0.506658	0.718750
03-Apr-24	1.200000	-	1.200000	1.162500	0.037500
04-Apr-24	1.200000	-	1.200000	1.200000	-
05-Apr-24	1.483438	-	1.483438	1.483438	-
06-Apr-24	2.400000	-	2.400000	2.400000	-
07-Apr-24	2.400000	-	2.400000	0.825000	1.575000
08-Apr-24	2.400000	-	2.400000	0.087500	2.312500
09-Apr-24	2.400000	-	2.400000	0.412500	1.987500
10-Apr-24	2.400000	-	2.400000	0.437500	1.962500
11-Apr-24	2.400000	-	2.400000	-	2.400000
12-Apr-24	2.400000	-	2.400000	0.012500	2.387500
13-Apr-24	2.275000	-	2.275000	0.900000	1.375000
14-Apr-24	1.200000	-	1.200000	0.668750	0.531250
15-Apr-24	1.200000	-	1.200000	0.800000	0.400000
16-Apr-24	1.200000	-	1.200000	1.075000	0.125000
17-Apr-24	1.200000	-	1.200000	0.762500	0.437500
18-Apr-24	1.523273	-	1.523273	1.277490	0.245783
19-Apr-24	2.400000	-	2.400000	1.400000	1.000000
20-Apr-24	2.400000	-	2.400000	2.225000	0.175000
21-Apr-24	2.400000	-	2.400000	1.500000	0.900000
22-Apr-24	2.400000	-	2.400000	1.100000	1.300000
23-Apr-24	2.400000	-	2.400000	1.200000	1.200000
24-Apr-24	2.400000	-	2.400000	1.400000	1.000000
25-Apr-24	2.400000	-	2.400000	1.350000	1.050000
26-Apr-24	2.400000	-	2.400000	2.400000	-
27-Apr-24	2.400000	-	2.400000	2.400000	-
28-Apr-24	2.400000	-	2.400000	1.550000	0.850000
29-Apr-24	2.304260	-	2.304260	1.879260	0.425000
30-Apr-24	2.400000	-	2.400000	2.237500	0.162500
Apr'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
Cum. FY 24-25	**6,16,11,378**	**-**	**6,16,11,378**	**3,51,15,595**	**2,64,95,783**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of Ele

Block Number	Time Block		Date	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr	8-Apr
			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	90.65	50.00	50.00	50.00	100.00	100.00	-
2	00:15	00:30		100.00	80.49	50.00	50.00	50.00	100.00	100.00	-
3	00:30	00:45		100.00	70.33	50.00	50.00	50.00	100.00	100.00	-
4	00:45	01:00		50.00	60.16	50.00	50.00	50.00	100.00	100.00	-
5	01:00	01:15		-	50.00	50.00	50.00	50.00	100.00	100.00	-
6	01:15	01:30		-	-	50.00	50.00	50.00	100.00	100.00	-
7	01:30	01:45		-	-	50.00	50.00	50.00	100.00	100.00	-
8	01:45	02:00		-	-	50.00	50.00	50.00	100.00	100.00	-
9	02:00	02:15		-	-	50.00	50.00	50.00	100.00	100.00	-
10	02:15	02:30		-	-	50.00	50.00	50.00	100.00	100.00	-
11	02:30	02:45		-	-	50.00	50.00	50.00	100.00	100.00	-
12	02:45	03:00		-	-	50.00	50.00	50.00	100.00	100.00	-
13	03:00	03:15		-	-	50.00	50.00	50.00	100.00	100.00	-
14	03:15	03:30		-	-	50.00	50.00	50.00	100.00	100.00	-
15	03:30	03:45		-	-	50.00	50.00	50.00	100.00	100.00	-
16	03:45	04:00		-	-	50.00	50.00	50.00	100.00	100.00	-
17	04:00	04:15		-	-	50.00	50.00	50.00	100.00	100.00	-
18	04:15	04:30		-	-	50.00	50.00	50.00	100.00	100.00	-
19	04:30	04:45		-	-	50.00	50.00	50.00	100.00	100.00	-
20	04:45	05:00		-	-	50.00	50.00	50.00	100.00	100.00	-
21	05:00	05:15		-	-	50.00	50.00	50.00	100.00	100.00	-
22	05:15	05:30		-	-	50.00	50.00	50.00	100.00	100.00	-
23	05:30	05:45		-	-	50.00	50.00	50.00	100.00	100.00	-
24	05:45	06:00		-	-	50.00	50.00	50.00	100.00	100.00	-
25	06:00	06:15		-	-	50.00	50.00	50.00	100.00	100.00	-
26	06:15	06:30		-	-	50.00	50.00	50.00	100.00	100.00	-
27	06:30	06:45		-	-	50.00	50.00	50.00	100.00	100.00	-
28	06:45	07:00		-	-	50.00	50.00	50.00	100.00	100.00	-
29	07:00	07:15		-	-	50.00	50.00	50.00	100.00	100.00	-
30	07:15	07:30		-	-	50.00	50.00	50.00	100.00	100.00	-
31	07:30	07:45		-	-	50.00	50.00	50.00	100.00	100.00	-
32	07:45	08:00		-	-	50.00	50.00	50.00	100.00	100.00	-
33	08:00	08:15		-	-	25.00	50.00	50.00	100.00	50.00	-
34	08:15	08:30		-	-	-	50.00	50.00	100.00	-	-
35	08:30	08:45		-	-	-	50.00	50.00	100.00	-	-
36	08:45	09:00		-	-	25.00	50.00	50.00	100.00	-	-
37	09:00	09:15		-	-	50.00	50.00	50.00	100.00	-	-
38	09:15	09:30		-	-	50.00	50.00	50.00	100.00	-	-
39	09:30	09:45		-	-	50.00	50.00	50.00	100.00	-	-
40	09:45	10:00		-	-	50.00	50.00	50.00	100.00	-	-
41	10:00	10:15		-	-	50.00	50.00	50.00	100.00	-	-
42	10:15	10:30		-	-	50.00	50.00	50.00	100.00	-	-
43	10:30	10:45		-	-	50.00	50.00	50.00	100.00	-	-
44	10:45	11:00		-	-	50.00	50.00	50.00	100.00	-	-
45	11:00	11:15		-	-	50.00	50.00	50.00	100.00	-	-
46	11:15	11:30		-	-	50.00	50.00	50.00	100.00	-	-
47	11:30	11:45		-	-	50.00	50.00	50.00	100.00	-	-
48	11:45	12:00		-	25.00	50.00	50.00	50.00	100.00	-	-
49	12:00	12:15		-	50.00	50.00	50.00	50.00	100.00	-	-
50	12:15	12:30		-	50.00	50.00	50.00	50.00	100.00	-	-
51	12:30	12:45		-	25.00	50.00	50.00	50.00	100.00	-	-
52	12:45	13:00		-	-	50.00	50.00	50.00	100.00	-	-
53	13:00	13:15		-	-	50.00	50.00	50.00	100.00	-	-
54	13:15	13:30		-	-	50.00	50.00	50.00	100.00	-	-
55	13:30	13:45		-	-	50.00	50.00	50.00	100.00	-	-
56	13:45	14:00		-	-	50.00	50.00	50.00	100.00	-	-
57	14:00	14:15		-	-	50.00	50.00	50.00	100.00	-	-
58	14:15	14:30		-	25.00	50.00	50.00	50.00	100.00	-	-
59	14:30	14:45		-	50.00	50.00	50.00	50.00	100.00	-	-
60	14:45	15:00		-	50.00	50.00	50.00	50.00	100.00	-	-
61	15:00	15:15		-	50.00	50.00	50.00	50.00	100.00	-	-
62	15:15	15:30		-	50.00	50.00	50.00	50.00	100.00	-	-
63	15:30	15:45		-	50.00	50.00	50.00	50.00	100.00	-	-
64	15:45	16:00		-	25.00	50.00	50.00	50.00	100.00	-	-
65	16:00	16:15		-	-	50.00	50.00	50.00	100.00	-	-
66	16:15	16:30		-	-	50.00	50.00	50.00	100.00	-	-
67	16:30	16:45		-	-	50.00	50.00	50.00	100.00	-	-
68	16:45	17:00		-	-	50.00	50.00	50.00	100.00	-	-
69	17:00	17:15		-	-	50.00	50.00	54.07	100.00	-	-
70	17:15	17:30		-	-	50.00	50.00	58.13	100.00	-	-
71	17:30	17:45		-	-	50.00	50.00	62.20	100.00	-	-
72	17:45	18:00		-	25.00	50.00	50.00	66.26	100.00	-	50.00
73	18:00	18:15		-	50.00	50.00	50.00	70.33	100.00	-	100.00
74	18:15	18:30		50.00	50.00	50.00	50.00	74.39	100.00	-	100.00
75	18:30	18:45		100.00	50.00	50.00	50.00	79.47	100.00	-	50.00
76	18:45	19:00		100.00	50.00	50.00	50.00	84.55	100.00	-	-
77	19:00	19:15		100.00	50.00	50.00	50.00	89.63	100.00	-	-
78	19:15	19:30		100.00	50.00	50.00	50.00	94.72	100.00	-	-
79	19:30	19:45		100.00	50.00	50.00	50.00	100.00	100.00	-	-
80	19:45	20:00		100.00	50.00	50.00	50.00	100.00	100.00	-	-
81	20:00	20:15		50.00	50.00	50.00	50.00	100.00	100.00	-	-
82	20:15	20:30		-	50.00	50.00	50.00	100.00	100.00	-	-
83	20:30	20:45		-	50.00	50.00	50.00	100.00	100.00	-	-
84	20:45	21:00		-	50.00	50.00	50.00	100.00	100.00	-	-
85	21:00	21:15		50.00	50.00	50.00	50.00	100.00	100.00	-	-
86	21:15	21:30		50.00	50.00	50.00	50.00	100.00	100.00	-	-
87	21:30	21:45		50.00	50.00	50.00	50.00	100.00	100.00	-	-
88	21:45	22:00		50.00	50.00	50.00	50.00	100.00	100.00	-	-
89	22:00	22:15		50.00	50.00	50.00	50.00	100.00	100.00	-	-
90	22:15	22:30		50.00	50.00	50.00	50.00	100.00	100.00	-	-
91	22:30	22:45		50.00	50.00	50.00	50.00	100.00	100.00	-	-
92	22:45	23:00		50.00	50.00	50.00	50.00	100.00	100.00	-	-
93	23:00	23:15		100.00	50.00	50.00	50.00	100.00	100.00	-	-
94	23:15	23:30		100.00	50.00	50.00	50.00	100.00	100.00	-	-
95	23:30	23:45		100.00	50.00	50.00	50.00	100.00	100.00	-	-
96	23:45	24:00		100.00	50.00	50.00	50.00	100.00	100.00	50.00	50.00
			Total (in MWh)	462.5000	506.6575	1,162.5000	1,200.0000	1,483.4375	2,400.0000	825.0000	87.5000
			Total (in MUs)	**0.463**	**0.507**	**1.163**	**1.200**	**1.483**	**2.400**	**0.825**	**0.088**

ctricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Apr	10-Apr	11-Apr	12-Apr	13-Apr	14-Apr	15-Apr
			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	50.00
2	00:15	00:30	-	100.00	-	-	100.00	50.00	50.00
3	00:30	00:45	-	100.00	-	-	50.00	50.00	50.00
4	00:45	01:00	-	100.00	-	-	-	50.00	50.00
5	01:00	01:15	-	100.00	-	-	-	50.00	50.00
6	01:15	01:30	-	100.00	-	-	-	50.00	50.00
7	01:30	01:45	-	100.00	-	-	-	50.00	50.00
8	01:45	02:00	-	100.00	-	-	-	50.00	50.00
9	02:00	02:15	-	50.00	-	-	-	50.00	50.00
10	02:15	02:30	-	-	-	-	-	50.00	50.00
11	02:30	02:45	-	-	-	-	-	50.00	50.00
12	02:45	03:00	-	-	-	-	-	50.00	25.00
13	03:00	03:15	-	-	-	-	-	25.00	-
14	03:15	03:30	-	-	-	-	-	-	-
15	03:30	03:45	-	-	-	-	-	-	-
16	03:45	04:00	-	-	-	-	-	-	-
17	04:00	04:15	-	-	-	-	-	25.00	-
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	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	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
41	10:00	10:15	-	-	-	-	-	-	-
42	10:15	10:30	-	-	-	-	-	-	-
43	10:30	10:45	-	-	-	-	-	-	-
44	10:45	11:00	-	-	-	-	-	-	25.00
45	11:00	11:15	-	-	-	-	-	-	50.00
46	11:15	11:30	-	-	-	-	-	25.00	50.00
47	11:30	11:45	-	-	-	-	-	50.00	50.00
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	-	-	-	-	-	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	50.00
57	14:00	14:15	-	-	-	-	100.00	50.00	50.00
58	14:15	14:30	-	-	-	-	100.00	50.00	50.00
59	14:30	14:45	-	-	-	-	100.00	50.00	50.00
60	14:45	15:00	-	-	-	-	100.00	50.00	50.00
61	15:00	15:15	-	-	-	-	100.00	50.00	50.00
62	15:15	15:30	-	-	-	-	100.00	50.00	50.00
63	15:30	15:45	-	-	-	-	100.00	50.00	50.00
64	15:45	16:00	-	-	-	-	100.00	25.00	50.00
65	16:00	16:15	-	-	-	-	100.00	-	50.00
66	16:15	16:30	-	-	-	-	100.00	-	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	-	-	-	-	100.00	-	50.00
71	17:30	17:45	-	-	-	-	100.00	-	50.00
72	17:45	18:00	-	-	-	-	100.00	-	50.00
73	18:00	18:15	50.00	50.00	-	-	100.00	-	50.00
74	18:15	18:30	100.00	100.00	-	-	100.00	25.00	50.00
75	18:30	18:45	100.00	100.00	-	-	100.00	50.00	50.00
76	18:45	19:00	100.00	100.00	-	-	100.00	50.00	50.00
77	19:00	19:15	100.00	100.00	-	-	100.00	50.00	50.00
78	19:15	19:30	100.00	100.00	-	-	100.00	50.00	50.00
79	19:30	19:45	100.00	100.00	-	-	100.00	50.00	50.00
80	19:45	20:00	100.00	100.00	-	-	100.00	50.00	50.00
81	20:00	20:15	100.00	50.00	-	-	100.00	50.00	50.00
82	20:15	20:30	100.00	-	-	-	100.00	50.00	50.00
83	20:30	20:45	100.00	-	-	-	100.00	50.00	50.00
84	20:45	21:00	100.00	-	-	-	100.00	50.00	50.00
85	21:00	21:15	100.00	-	-	-	100.00	50.00	50.00
86	21:15	21:30	100.00	-	-	-	100.00	50.00	50.00
87	21:30	21:45	100.00	-	-	-	50.00	50.00	50.00
88	21:45	22:00	100.00	-	-	-	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
91	22:30	22:45	-	-	-	-	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	-	-	-	-	50.00	50.00	50.00
96	23:45	24:00	50.00	50.00	-	50.00	50.00	50.00	50.00
			412.5000	437.5000	-	12.5000	900.0000	668.7500	800.0000
			0.413	**0.438**	**-**	**0.013**	**0.900**	**0.669**	**0.800**

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		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	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
4	00:45	01:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
5	01:00	01:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
6	01:15	01:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
7	01:30	01:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
8	01:45	02:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
9	02:00	02:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
10	02:15	02:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
11	02:30	02:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
12	02:45	03:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
13	03:00	03:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
14	03:15	03:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
15	03:30	03:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
16	03:45	04:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	50.00
17	04:00	04:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	-
18	04:15	04:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	-
19	04:30	04:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	-
20	04:45	05:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	-
21	05:00	05:15	50.00	50.00	50.00	100.00	100.00	100.00	50.00	-
22	05:15	05:30	50.00	50.00	50.00	100.00	100.00	100.00	-	-
23	05:30	05:45	50.00	50.00	50.00	100.00	100.00	100.00	-	-
24	05:45	06:00	50.00	50.00	50.00	100.00	100.00	100.00	-	-
25	06:00	06:15	25.00	50.00	50.00	100.00	100.00	50.00	-	-
26	06:15	06:30	-	50.00	50.00	100.00	100.00	-	-	-
27	06:30	06:45	25.00	50.00	50.00	100.00	100.00	-	-	-
28	06:45	07:00	50.00	50.00	50.00	100.00	100.00	-	-	-
29	07:00	07:15	50.00	50.00	50.00	100.00	100.00	-	-	-
30	07:15	07:30	50.00	50.00	50.00	100.00	50.00	-	-	-
31	07:30	07:45	50.00	50.00	50.00	100.00	-	-	-	-
32	07:45	08:00	25.00	50.00	50.00	100.00	-	-	-	-
33	08:00	08:15	-	25.00	50.00	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	-	50.00	-	-	-
38	09:15	09:30	-	-	50.00	-	100.00	-	-	-
39	09:30	09:45	-	-	50.00	-	100.00	-	-	-
40	09:45	10:00	25.00	25.00	50.00	-	100.00	-	-	-
41	10:00	10:15	50.00	25.00	50.00	-	100.00	-	-	-
42	10:15	10:30	50.00	-	50.00	-	100.00	-	-	-
43	10:30	10:45	50.00	-	50.00	-	100.00	-	-	-
44	10:45	11:00	50.00	-	50.00	-	100.00	-	-	-
45	11:00	11:15	50.00	-	50.00	-	100.00	-	-	-
46	11:15	11:30	50.00	-	50.00	-	100.00	-	-	-
47	11:30	11:45	50.00	-	50.00	-	100.00	-	-	-
48	11:45	12:00	50.00	-	50.00	-	100.00	50.00	-	-
49	12:00	12:15	50.00	-	50.00	-	100.00	-	-	-
50	12:15	12:30	50.00	-	50.00	-	100.00	-	-	-
51	12:30	12:45	50.00	-	25.00	-	100.00	-	-	-
52	12:45	13:00	50.00	-	-	-	100.00	50.00	-	-
53	13:00	13:15	50.00	-	-	-	100.00	-	-	-
54	13:15	13:30	50.00	-	-	-	100.00	-	-	-
55	13:30	13:45	50.00	-	-	-	100.00	-	-	-
56	13:45	14:00	50.00	-	-	-	100.00	50.00	-	-
57	14:00	14:15	50.00	-	-	-	100.00	100.00	-	-
58	14:15	14:30	50.00	-	-	-	100.00	100.00	-	50.00
59	14:30	14:45	50.00	-	-	-	100.00	100.00	-	100.00
60	14:45	15:00	50.00	-	-	-	100.00	100.00	-	100.00
61	15:00	15:15	50.00	-	-	-	100.00	100.00	-	100.00
62	15:15	15:30	50.00	-	-	-	100.00	100.00	-	100.00
63	15:30	15:45	50.00	-	-	-	100.00	100.00	-	100.00
64	15:45	16:00	50.00	-	-	-	100.00	100.00	-	100.00
65	16:00	16:15	50.00	-	25.00	-	100.00	100.00	-	100.00
66	16:15	16:30	50.00	-	50.00	-	100.00	100.00	-	100.00
67	16:30	16:45	50.00	-	55.08	-	100.00	50.00	-	50.00
68	16:45	17:00	50.00	-	60.16	-	100.00	-	-	-
69	17:00	17:15	50.00	25.00	50.00	-	100.00	-	-	-
70	17:15	17:30	50.00	50.00	-	-	100.00	-	-	-
71	17:30	17:45	50.00	50.00	-	-	100.00	-	-	-
72	17:45	18:00	50.00	50.00	-	-	100.00	-	-	-
73	18:00	18:15	50.00	50.00	50.00	50.00	100.00	50.00	50.00	50.00
74	18:15	18:30	50.00	50.00	94.72	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	50.00	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	100.00	100.00
88	21:45	22:00	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00	50.00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
			1,075.0000	762.5000	1,277.4900	1,400.0000	2,225.0000	1,500.0000	1,100.0000	1,200.0000
			1.075	**0.763**	**1.277**	**1.400**	**2.225**	**1.500**	**1.100**	**1.200**

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	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	50.00	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	
15	03:30	03:45	-	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	
17	04:00	04:15	-	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	
19	04:30	04:45	-	50.00	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	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	-	-	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	
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	-	
31	07:30	07:45	-	-	100.00	100.00	50.00	50.00	-	
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	-	-	100.00	100.00	-	-	50.00	
36	08:45	09:00	-	-	100.00	100.00	-	50.00	100.00	
37	09:00	09:15	-	-	100.00	100.00	-	50.00	100.00	
38	09:15	09:30	-	-	100.00	100.00	-	100.00	50.00	
39	09:30	09:45	-	-	100.00	100.00	-	50.00	100.00	
40	09:45	10:00	-	-	100.00	100.00	-	-	100.00	
41	10:00	10:15	-	-	100.00	100.00	-	-	100.00	
42	10:15	10:30	-	-	100.00	100.00	-	-	100.00	
43	10:30	10:45	-	-	100.00	100.00	-	-	100.00	
44	10:45	11:00	-	-	100.00	100.00	-	-	100.00	
45	11:00	11:15	-	-	100.00	100.00	-	-	100.00	
46	11:15	11:30	-	-	100.00	100.00	-	-	100.00	
47	11:30	11:45	-	-	100.00	100.00	-	-	100.00	
48	11:45	12:00	50.00	-	100.00	100.00	50.00	-	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	-	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	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	79.67	100.00	
56	13:45	14:00	100.00	50.00	100.00	100.00	100.00	79.67	100.00	
57	14:00	14:15	100.00	100.00	100.00	100.00	100.00	89.84	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	79.67	100.00	
60	14:45	15:00	100.00	100.00	100.00	100.00	100.00	79.67	100.00	
61	15:00	15:15	100.00	100.00	100.00	100.00	100.00	79.67	100.00	
62	15:15	15:30	100.00	100.00	100.00	100.00	100.00	79.67	100.00	
63	15:30	15:45	100.00	100.00	100.00	100.00	100.00	79.67	100.00	
64	15:45	16:00	100.00	100.00	100.00	100.00	100.00	79.67	100.00	
65	16:00	16:15	100.00	100.00	100.00	100.00	100.00	89.84	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	50.00	100.00	100.00	
68	16:45	17:00	50.00	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	
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	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	
75	18:30	18:45	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	
77	19:00	19:15	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	50.00	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	
			1,400.0000	1,350.0000	2,400.0000	2,400.0000	1,550.0000	1,879.2600	2,237.5000	35,115.595
			1.400	**1.350**	**2.400**	**2.400**	**1.550**	**1.879**	**2.238**	35.115595

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-24	30	720	720	7,20,00,000	6,16,11,378	85.57%	85.57%	-	3,51,15,595	4.4	15,45,08,618	15,47,14,307
Total		**30**	**720**		**7,20,00,000**	**6,16,11,378**	**85.57%**	**85.57%**	**-**	**3,51,15,595**		**15,45,08,618**	**15,47,14,307**

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.	**PWR000020/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Jun-24**		**1-May-24**	**31-May-24**
Due Date:	**1-Jul-24**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13**			
Order Reference:	**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-2024 to 31-May-2024	00:00	24:00	34.468750	4.40	15,16,62,500

TOTAL AMOUNT PAYABLE	**Rs.**	**15,16,62,500**
Applicable Prompt Payment Rebate (2%)*		**30,33,250**
Amount Payable after rebate		**14,86,29,250**
Amount Payable after due date		**15,16,62,500**

Amount In Words: **Rupees Fifteen Crore Sixteen Lakh Sixty 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:		**for Adhunik Power & Natural Resources Ltd**
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**	**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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
01-May-24	2.400000	-	2.400000	1.012500	1.387500
02-May-24	2.400000	-	2.400000	1.275000	1.125000
03-May-24	2.400000	-	2.400000	1.237500	1.162500
04-May-24	2.400000	-	2.400000	2.225000	0.175000
05-May-24	2.400000	-	2.400000	1.425000	0.975000
06-May-24	2.400000	-	2.400000	0.737500	1.662500
07-May-24	2.287500	-	2.287500	0.381250	1.906250
08-May-24	2.211585	-	2.211585	0.512500	1.699085
09-May-24	2.400000	-	2.400000	0.112500	2.287500
10-May-24	2.400000	-	2.400000	0.450000	1.950000
11-May-24	2.400000	-	2.400000	0.150000	2.250000
12-May-24	2.400000	-	2.400000	0.300000	2.100000
13-May-24	2.400000	-	2.400000	1.350000	1.050000
14-May-24	2.400000	-	2.400000	1.937500	0.462500
15-May-24	2.400000	-	2.400000	1.775000	0.625000
16-May-24	2.400000	-	2.400000	1.950000	0.450000
17-May-24	2.400000	-	2.400000	1.875000	0.525000
18-May-24	2.400000	-	2.400000	1.850000	0.550000
19-May-24	2.400000	-	2.400000	0.900000	1.500000
20-May-24	2.400000	-	2.400000	0.825000	1.575000
21-May-24	2.400000	-	2.400000	0.800000	1.600000
22-May-24	2.400000	-	2.400000	1.200000	1.200000
23-May-24	2.400000	-	2.400000	1.025000	1.375000
24-May-24	2.400000	-	2.400000	1.925000	0.475000
25-May-24	2.400000	-	2.400000	1.400000	1.000000
26-May-24	2.400000	-	2.400000	0.512500	1.887500
27-May-24	2.400000	-	2.400000	0.087500	2.312500
28-May-24	2.400000	-	2.400000	0.762500	1.637500
29-May-24	2.400000	-	2.400000	1.675000	0.725000
30-May-24	2.400000	-	2.400000	1.850000	0.550000
31-May-24	2.400000	-	2.400000	0.950000	1.450000
May'23 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
Cum. FY 24-25	**13,57,10,463**	**-**	**13,57,10,463**	**6,95,84,345**	**6,61,26,118**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of Ele

Block Number	Time Block		Date	1-May	2-May	3-May	4-May	5-May	6-May	7-May	8-May
			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	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	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	50.00	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	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	-	-
17	04:00	04:15		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	-	-
19	04:30	04:45		100.00	100.00	100.00	100.00	100.00	100.00	-	-
20	04:45	05:00		100.00	50.00	100.00	100.00	100.00	50.00	-	-
21	05:00	05:15		100.00	-	50.00	100.00	100.00	-	-	-
22	05:15	05:30		100.00	-	-	100.00	100.00	-	-	-
23	05:30	05:45		100.00	-	-	100.00	100.00	-	-	-
24	05:45	06:00		100.00	-	-	100.00	100.00	-	-	-
25	06:00	06:15		100.00	-	-	100.00	50.00	-	-	-
26	06:15	06:30		100.00	-	-	100.00	-	-	-	-
27	06:30	06:45		100.00	-	50.00	100.00	-	-	-	-
28	06:45	07:00		100.00	-	100.00	100.00	-	-	-	-
29	07:00	07:15		50.00	-	100.00	100.00	-	-	-	-
30	07:15	07:30		-	-	100.00	100.00	-	-	-	-
31	07:30	07:45		-	-	100.00	50.00	-	-	-	-
32	07:45	08:00		-	-	50.00	-	-	-	-	-
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		-	-	-	50.00	-	-	-	-
39	09:30	09:45		-	-	-	100.00	-	-	-	-
40	09:45	10:00		-	-	-	100.00	-	-	-	-
41	10:00	10:15		-	-	-	100.00	-	-	-	-
42	10:15	10:30		-	-	-	100.00	-	-	-	-
43	10:30	10:45		-	-	-	100.00	-	-	-	-
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	-	-	50.00	-
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		-	50.00	-	100.00	-	-	-	-
56	13:45	14:00		-	100.00	-	100.00	50.00	-	50.00	-
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	50.00	100.00	100.00	-	50.00	-
64	15:45	16:00		50.00	100.00	50.00	100.00	100.00	-	-	-
65	16:00	16:15		-	50.00	50.00	100.00	100.00	-	-	-
66	16:15	16:30		-	-	50.00	100.00	100.00	-	-	-
67	16:30	16:45		-	-	50.00	100.00	100.00	-	-	-
68	16:45	17:00		-	-	-	100.00	100.00	-	-	-
69	17:00	17:15		-	50.00	-	100.00	50.00	-	-	-
70	17:15	17:30		-	100.00	-	100.00	-	-	-	-
71	17:30	17:45		-	100.00	-	100.00	-	-	-	-
72	17:45	18:00		-	100.00	-	100.00	-	-	-	-
73	18:00	18:15		-	100.00	-	100.00	-	-	-	-
74	18:15	18:30		50.00	100.00	-	100.00	-	-	-	-
75	18:30	18:45		-	100.00	50.00	100.00	50.00	50.00	-	-
76	18:45	19:00		-	100.00	100.00	100.00	100.00	100.00	50.00	50.00
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	50.00	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		-	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	50.00	-	100.00
86	21:15	21:30		50.00	100.00	100.00	100.00	100.00	-	50.00	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	50.00	-	50.00	100.00
90	22:15	22:30		100.00	100.00	100.00	100.00	-	-	50.00	100.00
91	22:30	22:45		100.00	100.00	100.00	100.00	50.00	-	50.00	100.00
92	22:45	23:00		100.00	100.00	100.00	100.00	100.00	-	50.00	100.00
93	23:00	23:15		100.00	100.00	100.00	100.00	100.00	-	25.00	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	100.00	100.00	-	-	100.00
96	23:45	24:00		100.00	100.00	100.00	100.00	100.00	-	-	100.00
			Total (in MWh)	1,012.5000	1,275.0000	1,237.5000	2,225.0000	1,425.0000	737.5000	381.2500	512.5000
			Total (in MUs)	**1.013**	**1.275**	**1.238**	**2.225**	**1.425**	**0.738**	**0.381**	**0.513**

ctricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-May	10-May	11-May	12-May	13-May	14-May	15-May
			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
2	00:15	00:30	100.00	-	100.00	-	100.00	100.00	100.00
3	00:30	00:45	100.00	-	50.00	-	100.00	100.00	100.00
4	00:45	01:00	100.00	-	-	-	100.00	100.00	100.00
5	01:00	01:15	50.00	-	-	-	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	100.00	100.00
10	02:15	02:30	-	-	-	-	100.00	100.00	100.00
11	02:30	02:45	-	-	-	-	100.00	100.00	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	-	-	-	-	50.00	100.00	100.00
18	04:15	04:30	-	-	-	-	-	100.00	100.00
19	04:30	04:45	-	-	-	-	-	100.00	100.00
20	04:45	05:00	-	-	-	-	-	100.00	100.00
21	05:00	05:15	-	-	-	-	-	50.00	50.00
22	05:15	05:30	-	-	-	-	-	-	-
23	05:30	05:45	-	-	-	-	-	-	-
24	05:45	06:00	-	-	-	-	-	-	-
25	06:00	06:15	-	-	-	-	-	50.00	-
26	06:15	06:30	-	-	-	-	-	100.00	-
27	06:30	06:45	-	-	-	-	-	50.00	-
28	06:45	07:00	-	-	-	-	-	-	-
29	07:00	07:15	-	-	-	-	-	-	-
30	07:15	07:30	-	-	-	-	-	-	-
31	07:30	07:45	-	-	-	-	-	-	-
32	07:45	08:00	-	-	-	-	-	-	-
33	08:00	08:15	-	-	-	-	-	-	-
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	-	-	-	-	-	100.00	-
39	09:30	09:45	-	-	-	-	-	100.00	-
40	09:45	10:00	-	-	-	-	-	100.00	-
41	10:00	10:15	-	-	-	-	-	100.00	-
42	10:15	10:30	-	-	-	-	-	100.00	50.00
43	10:30	10:45	-	-	-	-	-	50.00	100.00
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	-	50.00	-	-	-	50.00	100.00
49	12:00	12:15	-	-	-	-	-	-	100.00
50	12:15	12:30	-	-	-	-	-	-	100.00
51	12:30	12:45	-	-	-	-	-	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	-	-	-	-	-	100.00	100.00
58	14:15	14:30	-	-	-	-	-	100.00	100.00
59	14:30	14:45	-	-	-	-	50.00	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
62	15:15	15:30	-	-	-	-	100.00	100.00	100.00
63	15:30	15:45	-	-	-	-	100.00	100.00	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	50.00
70	17:15	17:30	-	-	-	-	100.00	100.00	-
71	17:30	17:45	-	-	-	-	100.00	100.00	-
72	17:45	18:00	-	-	-	-	100.00	100.00	-
73	18:00	18:15	-	-	-	-	100.00	100.00	50.00
74	18:15	18:30	-	50.00	-	-	100.00	100.00	100.00
75	18:30	18:45	-	100.00	-	-	100.00	100.00	100.00
76	18:45	19:00	-	100.00	-	-	100.00	100.00	100.00
77	19:00	19:15	-	100.00	-	-	100.00	100.00	100.00
78	19:15	19:30	-	100.00	-	-	100.00	100.00	100.00
79	19:30	19:45	-	50.00	-	-	100.00	100.00	100.00
80	19:45	20:00	-	-	-	-	100.00	100.00	100.00
81	20:00	20:15	-	-	-	-	100.00	100.00	100.00
82	20:15	20:30	-	-	-	-	100.00	100.00	100.00
83	20:30	20:45	-	-	-	-	100.00	100.00	100.00
84	20:45	21:00	-	50.00	-	-	100.00	100.00	100.00
85	21:00	21:15	-	100.00	-	50.00	100.00	100.00	100.00
86	21:15	21:30	-	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
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	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	100.00
95	23:30	23:45	-	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
			112.5000	450.0000	150.0000	300.0000	1,350.0000	1,937.5000	1,775.0000
			0.113	**0.450**	**0.150**	**0.300**	**1.350**	**1.938**	**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-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	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	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	50.00	100.00	-	100.00	-
14	03:15	03:30	100.00	100.00	100.00	-	100.00	-	100.00	-
15	03:30	03:45	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	-
17	04:00	04:15	100.00	100.00	100.00	-	50.00	-	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	50.00	100.00	-	-	-	100.00	-
21	05:00	05:15	50.00	-	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	50.00	-	50.00	-	-	-	50.00	-
28	06:45	07:00	100.00	-	-	-	-	-	-	-
29	07:00	07:15	100.00	-	-	-	-	-	-	-
30	07:15	07:30	100.00	-	-	-	-	-	-	-
31	07:30	07:45	100.00	-	-	-	-	-	-	-
32	07:45	08:00	50.00	-	-	-	-	-	-	-
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	-	-	50.00	-	-	-	-	-
40	09:45	10:00	-	-	100.00	-	-	-	-	-
41	10:00	10:15	50.00	50.00	100.00	-	-	-	-	-
42	10:15	10:30	100.00	100.00	100.00	-	-	-	-	-
43	10:30	10:45	100.00	100.00	100.00	-	-	-	-	-
44	10:45	11:00	100.00	100.00	100.00	-	-	-	-	-
45	11:00	11:15	100.00	100.00	100.00	-	-	-	-	-
46	11:15	11:30	100.00	100.00	100.00	-	-	-	-	-
47	11:30	11:45	100.00	100.00	100.00	-	-	-	-	-
48	11:45	12:00	100.00	100.00	100.00	-	-	-	-	-
49	12:00	12:15	100.00	100.00	50.00	-	-	-	-	-
50	12:15	12:30	100.00	100.00	-	-	-	-	-	-
51	12:30	12:45	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	100.00	100.00	50.00	-	-	-	-	50.00
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	-	-	50.00	-	100.00
61	15:00	15:15	100.00	100.00	100.00	-	-	50.00	-	100.00
62	15:15	15:30	100.00	100.00	100.00	-	-	50.00	-	100.00
63	15:30	15:45	100.00	100.00	100.00	-	-	50.00	-	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	-	-	-	-	50.00
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	100.00	50.00	-	-	-	-	-
72	17:45	18:00	-	100.00	-	-	-	-	-	-
73	18:00	18:15	-	100.00	-	50.00	-	-	-	50.00
74	18:15	18:30	50.00	100.00	50.00	100.00	-	-	-	100.00
75	18:30	18:45	100.00	100.00	100.00	100.00	-	50.00	50.00	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	50.00	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
			1,950.0000	1,875.0000	1,850.0000	900.0000	825.0000	800.0000	1,200.0000	1,025.0000
			1.950	**1.875**	**1.850**	**0.900**	**0.825**	**0.800**	**1.200**	**1.025**

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	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	
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	100.00	100.00	-	-	100.00	100.00	50.00	
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	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	-	
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	-	-	50.00	100.00	-	
20	04:45	05:00	100.00	100.00	100.00	-	-	-	100.00	-	
21	05:00	05:15	100.00	100.00	50.00	-	-	-	50.00	-	
22	05:15	05:30	100.00	50.00	-	-	-	-	-	-	
23	05:30	05:45	100.00	-	-	-	-	-	-	-	
24	05:45	06:00	100.00	-	-	-	-	-	-	-	
25	06:00	06:15	50.00	-	-	-	-	-	-	-	
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	-	-	-	-	-	-	-	-	
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	-	-	-	-	-	-	-	-	
41	10:00	10:15	-	-	-	-	-	-	-	-	
42	10:15	10:30	-	-	-	-	-	-	-	-	
43	10:30	10:45	-	-	-	-	-	-	50.00	-	
44	10:45	11:00	50.00	-	-	-	-	-	100.00	-	
45	11:00	11:15	100.00	-	-	-	-	-	100.00	-	
46	11:15	11:30	100.00	-	-	-	-	-	100.00	-	
47	11:30	11:45	100.00	-	-	-	-	-	100.00	-	
48	11:45	12:00	100.00	-	-	-	-	50.00	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	-	-	-	-	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	50.00	-	-	-	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	-	-	50.00	100.00	100.00	50.00	
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	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	
69	17:00	17:15	100.00	50.00	-	-	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	-	-	-	50.00	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	100.00	100.00	
74	18:15	18:30	100.00	-	-	50.00	50.00	100.00	100.00	100.00	
75	18:30	18:45	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	
77	19:00	19:15	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	-	50.00	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	-	50.00	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	100.00	100.00	100.00	
96	23:45	24:00	100.00	100.00	-	-	100.00	100.00	100.00	100.00	
			1,925.0000	1,400.0000	512.5000	87.5000	762.5000	1,675.0000	1,850.0000	950.00	34,468.750
			1.925	**1.400**	**0.513**	**0.088**	**0.763**	**1.675**	**1.850**	**0.950**	34.468750

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-24	30	720	720	7,20,00,000	6,16,11,378	85.57%	85.57%	-	3,51,15,595	4.4	15,45,08,618	15,45,08,618
2	May-23	31	744	1464	7,44,00,000	7,40,99,085	99.60%	92.70%	-	3,44,68,750	4.4	15,16,62,500	15,16,62,500
Total		**61**	**1,464**		**14,64,00,000**	**13,57,10,463**	**92.70%**	**92.70%**	**-**	**6,95,84,345**		**30,61,71,118**	**30,61,71,118**

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.adhunikpower.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.	**PWR000037/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Jul-24**		**1-Jun-24**	**30-Jun-24**
Due Date:	**31-Jul-24**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13**			
Order Reference:	**WBERC Order Case No. TP-100/22-23 Dtd. 06.06.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	Duration (Hrs) From	Duration (Hrs) To	APNRL Availability (MU)	APNRL Cumm Availability (%)	Total Amount (In Rs.)
Fixed Charge payable for period June-2024	**00:00**	**24:00**	**64.452518**	**91.65%**	**6,59,43,333**

Particular	Duration (Hrs) From	Duration (Hrs) To	Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
Energy Charge payable for period June-2024	**00:00**	**24:00**	**34.661500**	**2.205**	**7,64,28,608**

TOTAL AMOUNT PAYABLE	**Rs.**	**14,23,71,941**
Applicable Prompt Payment Rebate (2%)*		**28,47,439**
Amount Payable after rebate		**13,95,24,502**
Amount Payable after due date		**14,23,71,941**

Amount In Words: **Rupees Fourteen Crore Twenty Three Lakh Seventy One Thousand Nine Hundred Forty One 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 to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024.

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

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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
May'24 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
01-Jun-24	2.400000	-	2.400000	1.775000	0.625000
02-Jun-24	2.360500	-	2.360500	0.935500	1.425000
03-Jun-24	1.200000	-	1.200000	0.787500	0.412500
04-Jun-24	1.200000	-	1.200000	0.943750	0.256250
05-Jun-24	1.200000	-	1.200000	0.712500	0.487500
06-Jun-24	1.200000	-	1.200000	0.712500	0.487500
07-Jun-24	1.460500	-	1.460500	1.009250	0.451250
08-Jun-24	2.400000	-	2.400000	1.400000	1.000000
09-Jun-24	2.400000	-	2.400000	1.200000	1.200000
10-Jun-24	2.400000	-	2.400000	1.950000	0.450000
11-Jun-24	2.400000	-	2.400000	1.475000	0.925000
12-Jun-24	2.400000	-	2.400000	2.300000	0.100000
13-Jun-24	2.400000	-	2.400000	0.900000	1.500000
14-Jun-24	2.400000	-	2.400000	1.375000	1.025000
15-Jun-24	2.400000	-	2.400000	1.950000	0.450000
16-Jun-24	2.400000	-	2.400000	1.437500	0.962500
17-Jun-24	2.400000	-	2.400000	1.400000	1.000000
18-Jun-24	2.400000	-	2.400000	1.275000	1.125000
19-Jun-24	2.400000	-	2.400000	1.100000	1.300000
20-Jun-24	1.601163	-	1.601163	0.062500	1.538663
21-Jun-24	2.102143	-	2.102143	0.012500	2.089643
22-Jun-24	1.728213	-	1.728213	1.098000	0.630213
23-Jun-24	2.400000	-	2.400000	1.025000	1.375000
24-Jun-24	2.400000	-	2.400000	1.850000	0.550000
25-Jun-24	2.400000	-	2.400000	1.925000	0.475000
26-Jun-24	2.400000	-	2.400000	1.575000	0.825000
27-Jun-24	2.400000	-	2.400000	1.000000	1.400000
28-Jun-24	2.400000	-	2.400000	0.775000	1.625000
29-Jun-24	2.400000	-	2.400000	0.525000	1.875000
30-Jun-24	2.400000	-	2.400000	0.175000	2.225000
Jun'24 Total	**64.452518**	**-**	**64.452518**	**34.661500**	**29.791018**
Cum. FY 24-25	**20,01,62,980**	**-**	**20,01,62,980**	**10,42,45,845**	**9,59,17,135**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of Ele

Block Number	Time Block		Date	1-Jun	2-Jun	3-Jun	4-Jun	5-Jun	6-Jun	7-Jun	8-Jun
			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	50.00	50.00	50.00	50.00	50.00	100.00
2	00:15	00:30		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
3	00:30	00:45		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
4	00:45	01:00		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
5	01:00	01:15		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
6	01:15	01:30		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
7	01:30	01:45		100.00	50.00	50.00	50.00	50.00	50.00	50.00	100.00
8	01:45	02:00		100.00	-	50.00	50.00	50.00	50.00	50.00	100.00
9	02:00	02:15		100.00	-	50.00	50.00	50.00	50.00	25.00	100.00
10	02:15	02:30		100.00	-	50.00	50.00	50.00	50.00	-	100.00
11	02:30	02:45		100.00	-	50.00	50.00	50.00	50.00	-	100.00
12	02:45	03:00		100.00	-	50.00	50.00	50.00	50.00	-	100.00
13	03:00	03:15		100.00	-	50.00	50.00	50.00	50.00	-	100.00
14	03:15	03:30		100.00	-	50.00	50.00	50.00	50.00	-	100.00
15	03:30	03:45		100.00	-	50.00	50.00	50.00	25.00	-	100.00
16	03:45	04:00		100.00	-	50.00	50.00	50.00	-	-	100.00
17	04:00	04:15		100.00	-	25.00	50.00	25.00	-	-	100.00
18	04:15	04:30		100.00	-	-	50.00	-	-	-	100.00
19	04:30	04:45		100.00	-	-	25.00	-	-	-	100.00
20	04:45	05:00		100.00	-	-	-	-	-	-	100.00
21	05:00	05:15		100.00	-	-	-	-	-	-	50.00
22	05:15	05:30		100.00	-	-	-	-	-	-	-
23	05:30	05:45		100.00	-	-	-	-	-	-	-
24	05:45	06:00		100.00	-	-	-	-	-	-	-
25	06:00	06:15		100.00	-	-	25.00	-	-	-	-
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	-	-	-	-	-	-	-
30	07:15	07:30		100.00	-	-	-	-	-	-	-
31	07:30	07:45		50.00	-	-	-	-	-	-	-
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	-	-	-	-
41	10:00	10:15		-	-	-	50.00	-	-	-	-
42	10:15	10:30		-	-	-	50.00	-	-	-	-
43	10:30	10:45		-	-	-	50.00	-	-	-	-
44	10:45	11:00		-	-	-	50.00	-	-	25.00	-
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	-	-	50.00	-
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	-	25.00	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	25.00	50.00	50.00	-
57	14:00	14:15		100.00	50.00	50.00	50.00	50.00	50.00	50.00	-
58	14:15	14:30		100.00	100.00	50.00	50.00	50.00	50.00	50.00	50.00
59	14:30	14:45		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
60	14:45	15:00		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
61	15:00	15:15		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
62	15:15	15:30		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
63	15:30	15:45		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
64	15:45	16:00		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
65	16:00	16:15		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
66	16:15	16:30		100.00	100.00	50.00	50.00	50.00	50.00	50.00	100.00
67	16:30	16:45		100.00	50.00	50.00	50.00	50.00	50.00	50.00	100.00
68	16:45	17:00		100.00	-	50.00	50.00	50.00	50.00	50.00	100.00
69	17:00	17:15		100.00	-	50.00	50.00	50.00	50.00	50.00	100.00
70	17:15	17:30		100.00	-	50.00	50.00	50.00	50.00	50.00	100.00
71	17:30	17:45		100.00	-	50.00	50.00	50.00	50.00	50.00	100.00
72	17:45	18:00		100.00	-	50.00	50.00	50.00	50.00	25.00	100.00
73	18:00	18:15		100.00	-	25.00	50.00	50.00	25.00	25.00	50.00
74	18:15	18:30		100.00	50.00	-	50.00	50.00	-	63.00	-
75	18:30	18:45		100.00	100.00	25.00	50.00	50.00	25.00	70.00	-
76	18:45	19:00		100.00	100.00	50.00	50.00	50.00	50.00	77.00	50.00
77	19:00	19:15		100.00	100.00	50.00	50.00	50.00	50.00	85.00	100.00
78	19:15	19:30		100.00	100.00	50.00	50.00	50.00	50.00	92.00	100.00
79	19:30	19:45		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
80	19:45	20:00		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
81	20:00	20:15		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
82	20:15	20:30		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
83	20:30	20:45		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
84	20:45	21:00		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
85	21:00	21:15		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
86	21:15	21:30		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
87	21:30	21:45		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
88	21:45	22:00		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
89	22:00	22:15		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
90	22:15	22:30		100.00	100.00	50.00	50.00	50.00	50.00	100.00	100.00
91	22:30	22:45		100.00	92.00	50.00	50.00	50.00	50.00	100.00	100.00
92	22:45	23:00		100.00	85.00	50.00	50.00	50.00	50.00	100.00	100.00
93	23:00	23:15		100.00	77.00	50.00	50.00	50.00	50.00	100.00	100.00
94	23:15	23:30		100.00	70.00	50.00	50.00	50.00	50.00	100.00	100.00
95	23:30	23:45		100.00	63.00	50.00	50.00	50.00	50.00	100.00	100.00
96	23:45	24:00		100.00	55.00	50.00	50.00	50.00	50.00	100.00	100.00
			Total (in MWh)	1,775.0000	935.5000	787.5000	943.7500	712.5000	712.5000	1,009.2500	1,400.0000
			Total (in MUs)	**1.775**	**0.936**	**0.788**	**0.944**	**0.713**	**0.713**	**1.009**	**1.400**

ctricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Jun	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun
			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	50.00	100.00	100.00
8	01:45	02:00	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
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	50.00	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	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
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	50.00	-	100.00	-	50.00	100.00
22	05:15	05:30	100.00	-	-	100.00	-	-	100.00
23	05:30	05:45	100.00	-	-	100.00	-	-	100.00
24	05:45	06:00	100.00	-	-	100.00	-	-	100.00
25	06:00	06:15	50.00	-	-	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	-	-	-	50.00	-	-	100.00
32	07:45	08:00	-	-	-	-	-	-	100.00
33	08:00	08:15	-	-	-	-	-	-	50.00
34	08:15	08:30	-	-	-	-	-	-	-
35	08:30	08:45	-	-	-	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	-	50.00	-	100.00	-	-	-
40	09:45	10:00	-	100.00	-	100.00	-	-	-
41	10:00	10:15	-	100.00	-	100.00	-	-	-
42	10:15	10:30	-	100.00	-	100.00	-	-	-
43	10:30	10:45	-	100.00	-	100.00	-	-	-
44	10:45	11:00	-	100.00	-	100.00	-	-	-
45	11:00	11:15	-	100.00	-	100.00	-	-	-
46	11:15	11:30	-	100.00	-	100.00	-	-	-
47	11:30	11:45	-	100.00	-	100.00	-	-	-
48	11:45	12:00	-	100.00	50.00	100.00	-	-	50.00
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	-	50.00	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	50.00	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	100.00	100.00
66	16:15	16:30	-	100.00	100.00	100.00	50.00	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	-	50.00	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	-	-	50.00
72	17:45	18:00	-	100.00	100.00	100.00	-	-	-
73	18:00	18:15	50.00	100.00	100.00	100.00	-	-	-
74	18:15	18:30	100.00	100.00	100.00	100.00	50.00	50.00	50.00
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
			1,200.0000	1,950.0000	1,475.0000	2,300.0000	900.0000	1,375.0000	1,950.0000
			1.200	**1.950**	**1.475**	**2.300**	**0.900**	**1.375**	**1.950**

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	100.00	100.00	100.00	100.00	100.00	-	50.00	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	50.00	-	100.00	100.00
4	00:45	01:00	100.00	100.00	100.00	100.00	-	-	50.00	100.00
5	01:00	01:15	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
7	01:30	01:45	100.00	100.00	100.00	50.00	-	-	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	100.00	100.00	100.00	-	-	-	100.00	100.00
16	03:45	04:00	100.00	100.00	100.00	-	-	-	50.00	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	50.00	-	-	-	-	100.00
20	04:45	05:00	100.00	100.00	-	-	-	-	-	100.00
21	05:00	05:15	100.00	100.00	-	-	-	-	-	50.00
22	05:15	05:30	100.00	100.00	-	-	-	-	-	-
23	05:30	05:45	50.00	100.00	-	-	-	-	-	-
24	05:45	06:00	-	100.00	-	-	-	-	-	-
25	06:00	06:15	-	50.00	-	-	-	-	-	-
26	06:15	06:30	-	-	-	-	-	-	-	-
27	06:30	06:45	50.00	-	-	-	-	-	-	-
28	06:45	07:00	100.00	-	-	-	-	-	-	-
29	07:00	07:15	100.00	-	-	-	-	-	-	-
30	07:15	07:30	100.00	-	-	-	-	-	-	-
31	07:30	07:45	100.00	-	-	-	-	-	-	-
32	07:45	08:00	100.00	-	-	-	-	-	-	-
33	08:00	08:15	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	-	-	-	-	-	-	50.00	-
42	10:15	10:30	-	-	-	-	-	-	50.00	-
43	10:30	10:45	-	-	-	-	-	-	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	-	-	-	-	-	-	50.00	-
48	11:45	12:00	-	-	-	-	-	-	50.00	-
49	12:00	12:15	-	-	-	-	-	-	50.00	-
50	12:15	12:30	-	-	-	50.00	-	-	50.00	-
51	12:30	12:45	-	-	-	100.00	-	-	50.00	-
52	12:45	13:00	-	-	-	100.00	-	-	50.00	-
53	13:00	13:15	-	-	-	100.00	-	-	25.00	-
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	-	-	25.00	-
59	14:30	14:45	-	-	50.00	100.00	-	-	50.00	-
60	14:45	15:00	-	-	100.00	100.00	-	-	50.00	-
61	15:00	15:15	50.00	50.00	100.00	100.00	-	-	50.00	-
62	15:15	15:30	100.00	100.00	100.00	100.00	-	-	50.00	-
63	15:30	15:45	100.00	100.00	100.00	100.00	-	-	50.00	-
64	15:45	16:00	100.00	100.00	100.00	100.00	-	-	50.00	-
65	16:00	16:15	100.00	100.00	100.00	100.00	-	-	50.00	-
66	16:15	16:30	100.00	100.00	100.00	100.00	-	-	50.00	-
67	16:30	16:45	100.00	100.00	100.00	50.00	-	-	25.00	-
68	16:45	17:00	100.00	100.00	100.00	-	-	-	-	-
69	17:00	17:15	50.00	100.00	100.00	-	-	-	-	-
70	17:15	17:30	-	100.00	50.00	-	-	-	-	-
71	17:30	17:45	-	50.00	-	-	-	-	-	-
72	17:45	18:00	-	-	-	-	-	-	-	-
73	18:00	18:15	-	-	-	-	-	-	-	-
74	18:15	18:30	50.00	-	-	-	-	-	25.00	-
75	18:30	18:45	-	50.00	50.00	-	-	-	50.00	-
76	18:45	19:00	50.00	100.00	100.00	50.00	-	-	50.00	50.00
77	19:00	19:15	100.00	100.00	100.00	100.00	-	-	50.00	100.00
78	19:15	19:30	100.00	100.00	100.00	100.00	-	-	50.00	100.00
79	19:30	19:45	100.00	100.00	100.00	100.00	-	-	55.00	100.00
80	19:45	20:00	100.00	100.00	100.00	100.00	-	50.00	63.00	100.00
81	20:00	20:15	100.00	100.00	100.00	100.00	-	-	70.00	100.00
82	20:15	20:30	100.00	100.00	100.00	100.00	-	-	77.00	100.00
83	20:30	20:45	100.00	100.00	100.00	100.00	-	-	85.00	100.00
84	20:45	21:00	100.00	100.00	100.00	100.00	-	-	92.00	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	100.00	-	-	100.00	100.00
96	23:45	24:00	100.00	100.00	100.00	100.00	-	-	100.00	100.00
			1,437.5000	1,400.0000	1,275.0000	1,100.0000	62.5000	12.5000	1,098.0000	1,025.0000
			1.438	**1.400**	**1.275**	**1.100**	**0.063**	**0.013**	**1.098**	**1.025**

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	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	50.00	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	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	50.00	-	-	
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	50.00	100.00	50.00	50.00	-	-	-	
22	05:15	05:30	-	100.00	-	-	-	-	-	
23	05:30	05:45	-	100.00	-	-	-	-	-	
24	05:45	06:00	-	100.00	-	-	-	-	-	
25	06:00	06:15	-	50.00	-	-	-	-	-	
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	-	-	-	-	-	-	-	
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	50.00	-	-	-	-	-	-	
39	09:30	09:45	100.00	-	-	-	-	-	-	
40	09:45	10:00	100.00	50.00	-	-	-	-	-	
41	10:00	10:15	100.00	100.00	-	-	-	-	-	
42	10:15	10:30	100.00	100.00	-	-	-	-	-	
43	10:30	10:45	100.00	100.00	-	-	-	-	-	
44	10:45	11:00	100.00	100.00	-	-	-	-	-	
45	11:00	11:15	100.00	100.00	-	-	-	-	-	
46	11:15	11:30	100.00	100.00	-	-	-	-	-	
47	11:30	11:45	100.00	100.00	-	-	-	-	-	
48	11:45	12:00	100.00	100.00	50.00	-	-	-	-	
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	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	-	-	-	-	
62	15:15	15:30	100.00	100.00	100.00	-	-	-	-	
63	15:30	15:45	100.00	100.00	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	50.00	-	-	-	-	
69	17:00	17:15	50.00	100.00	-	-	-	-	-	
70	17:15	17:30	-	50.00	-	-	-	-	-	
71	17:30	17:45	-	-	-	-	-	-	-	
72	17:45	18:00	-	-	-	-	-	-	-	
73	18:00	18:15	-	-	-	-	-	-	-	
74	18:15	18:30	50.00	50.00	50.00	-	-	-	-	
75	18:30	18:45	100.00	100.00	100.00	-	-	-	-	
76	18:45	19:00	100.00	100.00	100.00	-	50.00	-	-	
77	19:00	19:15	100.00	100.00	100.00	50.00	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	50.00	-	
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	50.00	
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	100.00	100.00	100.00	-	
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	100.00	-	
			1,850.0000	1,925.0000	1,575.0000	1,000.0000	775.0000	525.0000	175.0000	34,661.500
			1.850	**1.925**	**1.575**	**1.000**	**0.775**	**0.525**	**0.175**	34.661500

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable (Rs.)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	A
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,13,20,000	1,31,88,667	5,27,54,667	6,59,43,333	3,51,15,595	48.77%	2.205	7,74,29,887	14,33,73,220
1	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	92.58%	92.70%		1,31,88,667	5,27,54,667	6,59,43,333	3,44,68,750	46.33%	2.205	7,60,03,594	14,19,46,927
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	91.46%	91.65%		1,31,88,667	5,27,54,667	6,59,43,333	3,46,61,500	48.14%	2.205	7,64,28,608	14,23,71,941
Total			**365**	**8,760**		**14,60,00,000**	**73,00,00,000**	**3,37,04,000**	**16,64,58,980**	**23.08%**	**22.80%**	**22.85%**			**15,82,64,000**	**19,78,30,000**	**10,42,45,845**			**22,98,62,088**	**42,76,92,088**

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.adhunikpower.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.	**PWR000054/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Aug-24**		**1-Jul-24**	**31-Jul-24**
Due Date:	**31-Aug-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. TP-100/22-23 Dtd. 06.06.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	Duration (Hrs) From	Duration (Hrs) To	APNRL Availability (MU)	APNRL Cumm Availability (%)	Total Amount (In Rs.)
Fixed Charge payable for period July-2024	**00:00**	**24:00**	**73.840000**	**93.58%**	**6,59,43,333**

Particular	Duration (Hrs) From	Duration (Hrs) To	Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
Energy Charge payable for period July-2024	**00:00**	**24:00**	**38.271250**	**2.205**	**8,43,88,106**

TOTAL AMOUNT PAYABLE	**Rs.**	**15,03,31,440**
Applicable Prompt Payment Rebate (2%)*		**30,06,629**
Amount Payable after rebate		**14,73,24,811**
Amount Payable after due date		**15,03,31,440**

Amount In Words: **Rupees Fifteen Crore Three Lakh Thirty One Thousand Four Hundred Forty 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 to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024.

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

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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
May'24 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
Jun'24 Total	**64.452518**	**-**	**64.452518**	**34.661500**	**29.791018**
01-Jul-24	2.400000	-	2.400000	0.537500	1.862500
02-Jul-24	2.400000	-	2.400000	0.450000	1.950000
03-Jul-24	2.400000	-	2.400000	0.600000	1.800000
04-Jul-24	2.400000	-	2.400000	0.662500	1.737500
05-Jul-24	2.400000	-	2.400000	0.800000	1.600000
06-Jul-24	2.400000	-	2.400000	0.062500	2.337500
07-Jul-24	2.400000	-	2.400000	0.112500	2.287500
08-Jul-24	2.400000	-	2.400000	0.950000	1.450000
09-Jul-24	2.400000	-	2.400000	1.650000	0.750000
10-Jul-24	2.400000	-	2.400000	2.400000	-
11-Jul-24	2.400000	-	2.400000	2.250000	0.150000
12-Jul-24	2.400000	-	2.400000	1.175000	1.225000
13-Jul-24	2.400000	-	2.400000	0.887500	1.512500
14-Jul-24	2.400000	-	2.400000	1.700000	0.700000
15-Jul-24	2.400000	-	2.400000	1.275000	1.125000
16-Jul-24	2.400000	-	2.400000	1.212500	1.187500
17-Jul-24	2.400000	-	2.400000	1.450000	0.950000
18-Jul-24	2.400000	-	2.400000	2.400000	-
19-Jul-24	2.400000	-	2.400000	1.850000	0.550000
20-Jul-24	2.400000	-	2.400000	1.800000	0.600000
21-Jul-24	2.400000	-	2.400000	1.150000	1.250000
22-Jul-24	2.400000	-	2.400000	0.875000	1.525000
23-Jul-24	2.400000	-	2.400000	1.000000	1.400000
24-Jul-24	2.400000	-	2.400000	0.825000	1.575000
25-Jul-24	2.400000	-	2.400000	0.875000	1.525000
26-Jul-24	2.400000	-	2.400000	0.950000	1.450000
27-Jul-24	2.400000	-	2.400000	0.950000	1.450000
28-Jul-24	1.840000	-	1.840000	1.096250	0.743750
29-Jul-24	2.400000	-	2.400000	1.925000	0.475000
30-Jul-24	2.400000	-	2.400000	2.075000	0.325000
31-Jul-24	2.400000	-	2.400000	2.325000	0.075000
Jul'24 Total	**73.840000**	**-**	**73.840000**	**38.271250**	**35.568750**
Cum. FY 24-25	**27,40,02,980**	**-**	**27,40,02,980**	**14,25,17,095**	**13,14,85,885**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of Ele

Block Number	Time Block		Date	1-Jul	2-Jul	3-Jul	4-Jul	5-Jul	6-Jul	7-Jul	8-Jul
			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		-	50.00	100.00	100.00	100.00	100.00	-	50.00
2	00:15	00:30		-	-	100.00	100.00	100.00	100.00	-	-
3	00:30	00:45		-	-	50.00	50.00	100.00	50.00	-	50.00
4	00:45	01:00		-	-	-	-	100.00	-	-	100.00
5	01:00	01:15		-	-	-	-	100.00	-	-	100.00
6	01:15	01:30		-	-	-	-	100.00	-	-	100.00
7	01:30	01:45		-	-	-	-	100.00	-	-	100.00
8	01:45	02:00		-	-	-	-	100.00	-	-	50.00
9	02:00	02:15		-	-	-	-	100.00	-	-	-
10	02:15	02:30		-	-	-	-	100.00	-	-	-
11	02:30	02:45		-	-	-	-	100.00	-	-	-
12	02:45	03:00		-	-	-	-	100.00	-	-	-
13	03:00	03:15		-	-	-	-	50.00	-	-	-
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		-	-	-	-	-	-	-	-
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		-	-	-	-	-	-	-	-
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		-	-	-	50.00	-	-	-	50.00
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		-	-	-	-	-	-	-	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		-	-	-	-	-	-	-	-
63	15:30	15:45		-	-	-	-	-	-	-	-
64	15:45	16:00		-	-	-	-	-	-	-	-
65	16:00	16:15		-	-	-	-	-	-	-	-
66	16:15	16:30		-	-	-	-	-	-	-	-
67	16:30	16:45		-	-	-	-	-	-	-	-
68	16:45	17:00		-	-	-	-	-	-	-	-
69	17:00	17:15		-	-	-	-	-	-	-	-
70	17:15	17:30		-	-	-	-	-	-	-	-
71	17:30	17:45		-	-	-	-	-	-	-	-
72	17:45	18:00		-	-	-	-	-	-	-	-
73	18:00	18:15		-	-	-	50.00	-	-	-	50.00
74	18:15	18:30		-	-	-	100.00	-	-	-	100.00
75	18:30	18:45		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	-	100.00	100.00	50.00	-	50.00	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	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	100.00
81	20:00	20:15		100.00	100.00	100.00	100.00	100.00	-	50.00	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	-	-	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	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
			Total (in MWh)	537.5000	450.0000	600.0000	662.5000	800.0000	62.5000	112.5000	950.0000
			Total (in MUs)	**0.538**	**0.450**	**0.600**	**0.663**	**0.800**	**0.063**	**0.113**	**0.950**

ctricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Jul	10-Jul	11-Jul	12-Jul	13-Jul	14-Jul	15-Jul
			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	50.00	100.00	100.00
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	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
17	04:00	04:15	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
19	04:30	04:45	50.00	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	50.00
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	50.00	-	100.00	-
26	06:15	06:30	-	100.00	100.00	-	-	100.00	-
27	06:30	06:45	-	100.00	100.00	-	-	50.00	50.00
28	06:45	07:00	-	100.00	100.00	-	-	-	50.00
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	-	100.00	100.00	-	-	-	-
36	08:45	09:00	-	100.00	100.00	-	-	-	-
37	09:00	09:15	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	100.00	100.00	100.00	-	-	-	-
42	10:15	10:30	100.00	100.00	100.00	-	-	-	-
43	10:30	10:45	100.00	100.00	100.00	-	-	-	-
44	10:45	11:00	100.00	100.00	100.00	-	-	-	-
45	11:00	11:15	100.00	100.00	100.00	-	-	-	-
46	11:15	11:30	100.00	100.00	100.00	-	-	-	-
47	11:30	11:45	100.00	100.00	100.00	-	-	-	-
48	11:45	12:00	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	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	50.00
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	50.00	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	100.00	-	-	100.00	-
65	16:00	16:15	100.00	100.00	100.00	-	50.00	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	50.00	-
69	17:00	17:15	100.00	100.00	-	-	50.00	-	-
70	17:15	17:30	100.00	100.00	-	-	-	-	-
71	17:30	17:45	100.00	100.00	-	-	-	-	-
72	17:45	18:00	100.00	100.00	-	-	50.00	-	-
73	18:00	18:15	100.00	100.00	50.00	-	-	-	-
74	18:15	18:30	100.00	100.00	100.00	50.00	50.00	-	-
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	50.00	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	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
			1,650.0000	2,400.0000	2,250.0000	1,175.0000	887.5000	1,700.0000	1,275.0000
			1.650	**2.400**	**2.250**	**1.175**	**0.888**	**1.700**	**1.275**

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		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	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	50.00	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	-	50.00
20	04:45	05:00	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	-	-
22	05:15	05:30	50.00	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	-	-
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	-	-
26	06:15	06:30	-	100.00	100.00	100.00	100.00	-	-	-
27	06:30	06:45	-	50.00	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	100.00	-	-	-
30	07:15	07:30	-	-	100.00	100.00	100.00	-	-	-
31	07:30	07:45	-	-	100.00	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	-	-	-
36	08:45	09:00	-	-	100.00	100.00	100.00	-	-	-
37	09:00	09:15	-	-	100.00	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	-	-	100.00	100.00	50.00	-	-	-
42	10:15	10:30	-	-	100.00	100.00	-	-	-	-
43	10:30	10:45	-	-	100.00	100.00	-	-	-	-
44	10:45	11:00	-	-	100.00	100.00	-	-	-	-
45	11:00	11:15	-	-	100.00	50.00	-	-	-	-
46	11:15	11:30	-	-	100.00	-	-	-	-	-
47	11:30	11:45	-	-	100.00	-	-	-	-	-
48	11:45	12:00	50.00	-	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	-	50.00	100.00	-	50.00	-	-	-
60	14:45	15:00	-	100.00	100.00	-	100.00	-	-	-
61	15:00	15:15	-	100.00	100.00	-	100.00	-	-	-
62	15:15	15:30	-	100.00	100.00	-	100.00	-	-	-
63	15:30	15:45	-	100.00	100.00	-	100.00	-	-	-
64	15:45	16:00	50.00	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	100.00	100.00	100.00	50.00	100.00	-	-	-
68	16:45	17:00	100.00	100.00	100.00	100.00	100.00	-	-	-
69	17:00	17:15	50.00	50.00	100.00	100.00	50.00	-	-	-
70	17:15	17:30	-	-	100.00	100.00	-	-	-	-
71	17:30	17:45	-	-	100.00	100.00	-	-	-	-
72	17:45	18:00	-	-	100.00	100.00	-	-	-	-
73	18:00	18:15	-	-	100.00	100.00	-	-	-	-
74	18:15	18:30	-	-	100.00	100.00	-	-	-	-
75	18:30	18:45	50.00	50.00	100.00	100.00	50.00	50.00	50.00	50.00
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
			1,212.5000	1,450.0000	2,400.0000	1,850.0000	1,800.0000	1,150.0000	875.0000	1,000.0000
			1.213	**1.450**	**2.400**	**1.850**	**1.800**	**1.150**	**0.875**	**1.000**

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		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	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	50.00	50.00	100.00	100.00	65.00	100.00	100.00	100.00	
10	02:15	02:30	-	-	100.00	100.00	65.00	100.00	100.00	100.00	
11	02:30	02:45	-	-	100.00	100.00	65.00	100.00	100.00	100.00	
12	02:45	03:00	-	-	100.00	100.00	65.00	100.00	100.00	100.00	
13	03:00	03:15	-	-	100.00	100.00	65.00	100.00	100.00	100.00	
14	03:15	03:30	-	-	100.00	100.00	65.00	100.00	100.00	100.00	
15	03:30	03:45	-	-	100.00	100.00	65.00	100.00	100.00	100.00	
16	03:45	04:00	-	-	100.00	100.00	65.00	100.00	100.00	100.00	
17	04:00	04:15	-	-	50.00	50.00	65.00	100.00	100.00	100.00	
18	04:15	04:30	-	-	-	-	65.00	100.00	100.00	100.00	
19	04:30	04:45	-	-	-	-	65.00	100.00	100.00	100.00	
20	04:45	05:00	-	-	-	-	65.00	100.00	100.00	100.00	
21	05:00	05:15	-	-	-	-	65.00	100.00	100.00	100.00	
22	05:15	05:30	-	-	-	-	65.00	100.00	100.00	100.00	
23	05:30	05:45	-	-	-	-	65.00	100.00	100.00	100.00	
24	05:45	06:00	-	-	-	-	65.00	100.00	100.00	100.00	
25	06:00	06:15	-	-	-	-	65.00	100.00	100.00	100.00	
26	06:15	06:30	-	-	-	-	65.00	100.00	100.00	100.00	
27	06:30	06:45	-	-	-	-	65.00	100.00	100.00	100.00	
28	06:45	07:00	-	-	-	-	65.00	100.00	100.00	100.00	
29	07:00	07:15	-	-	-	-	35.00	100.00	100.00	100.00	
30	07:15	07:30	-	-	-	-	-	100.00	100.00	100.00	
31	07:30	07:45	-	-	-	-	-	100.00	100.00	100.00	
32	07:45	08:00	-	-	-	-	-	100.00	100.00	100.00	
33	08:00	08:15	-	50.00	-	-	-	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	-	50.00	-	-	-	100.00	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	-	-	-	-	-	100.00	100.00	100.00	
42	10:15	10:30	-	-	-	-	-	100.00	100.00	100.00	
43	10:30	10:45	-	-	-	-	-	100.00	50.00	100.00	
44	10:45	11:00	-	-	-	-	-	100.00	-	100.00	
45	11:00	11:15	-	-	-	-	-	50.00	-	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	-	-	-	-	-	-	50.00	100.00	
57	14:00	14:15	-	-	-	-	-	-	100.00	100.00	
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	100.00	
64	15:45	16:00	-	-	-	-	-	50.00	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	-	-	-	-	-	100.00	100.00	50.00	
72	17:45	18:00	50.00	-	-	-	-	100.00	100.00	-	
73	18:00	18:15	100.00	-	-	-	-	100.00	100.00	-	
74	18:15	18:30	100.00	50.00	-	-	50.00	100.00	100.00	50.00	
75	18:30	18:45	100.00	100.00	50.00	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	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	
			825.0000	875.0000	950.0000	950.0000	1,096.2500	1,925.0000	2,075.0000	2,325.00	38,271.250
			0.825	**0.875**	**0.950**	**0.950**	**1.096**	**1.925**	**2.075**	**2.325**	38.271250

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable (Rs.)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	A
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,13,20,000	1,31,88,667	5,27,54,667	6,59,43,333	3,51,15,595	48.77%	2.205	7,74,29,887	14,33,73,220
2	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	99.70%	92.70%		1,31,88,667	5,27,54,667	6,59,43,333	3,44,68,750	46.33%	2.205	7,60,03,594	14,19,46,927
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	89.19%	91.65%		1,31,88,667	5,27,54,667	6,59,43,333	3,46,61,500	48.14%	2.205	7,64,28,608	14,23,71,941
4	Low Demand Season	Jul-24	31	744	2928	1,24,00,000	6,20,00,000	1,24,00,000	6,14,40,000	100.00%	94.22%	93.58%		1,31,88,667	5,27,54,667	6,59,43,333	3,82,71,250	51.44%	2.205	8,43,88,106	15,03,31,440
Total			**122**	**2,928**		**4,88,00,000**	**24,40,00,000**	**4,61,04,000**	**22,78,98,980**	**94.48%**	**93.40%**	**93.58%**			**21,10,18,667**	**26,37,73,333**	**14,25,17,095**	48.67%		**31,42,50,195**	**57,80,23,528**

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.adhunikpower.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.	**PWR000072/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**2-Sep-24**		**1-Aug-24**	**31-Aug-24**
Due Date:	**2-Oct-24**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13**			
Order Reference:	**WBERC Order Case No. TP-100/22-23 Dtd. 06.06.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	Duration (Hrs) From	Duration (Hrs) To	APNRL Availability (MU)	APNRL Cumm Availability (%)	Total Amount (In Rs.)
Fixed Charge payable for period Aug-2024	**00:00**	**24:00**	**55.032792**	**89.61%**	**6,59,43,333**

Particular	Duration (Hrs) From	Duration (Hrs) To	Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
Energy Charge payable for period Aug-2024	**00:00**	**24:00**	**38.241865**	**2.205**	**8,43,23,312**

TOTAL AMOUNT PAYABLE	**Rs.**	**15,02,66,646**
Applicable Prompt Payment Rebate (2%)*		**30,05,333**
Amount Payable after rebate		**14,72,61,313**
Amount Payable after due date		**15,02,66,646**

Amount In Words: **Rupees Fifteen Crore Two Lakh Sixty Six Thousand Six Hundred Forty Six 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 to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024.

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

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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
May'24 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
Jun'24 Total	**64.452518**	**-**	**64.452518**	**34.661500**	**29.791018**
Jul'24 Total	**73.840000**	**-**	**73.840000**	**38.271250**	**35.568750**
01-Aug-24	2.400000	-	2.400000	1.600000	0.800000
02-Aug-24	2.400000	-	2.400000	0.125000	2.275000
03-Aug-24	2.400000	-	2.400000	0.650000	1.750000
04-Aug-24	2.400000	-	2.400000	0.876000	1.524000
05-Aug-24	2.400000	-	2.400000	2.100000	0.300000
06-Aug-24	2.400000	-	2.400000	2.374938	0.025062
07-Aug-24	2.400000	-	2.400000	2.400000	-
08-Aug-24	2.400000	-	2.400000	1.700000	0.700000
09-Aug-24	2.400000	-	2.400000	1.825000	0.575000
10-Aug-24	2.400000	-	2.400000	1.950000	0.450000
11-Aug-24	2.400000	-	2.400000	1.137500	1.262500
12-Aug-24	2.400000	-	2.400000	1.750000	0.650000
13-Aug-24	2.400000	-	2.400000	2.400000	-
14-Aug-24	2.400000	-	2.400000	2.400000	-
15-Aug-24	2.260633	-	2.260633	1.760633	0.500000
16-Aug-24	1.172160	-	1.172160	1.099045	0.073115
17-Aug-24	1.200000	-	1.200000	1.125000	0.075000
18-Aug-24	1.200000	-	1.200000	0.637500	0.562500
19-Aug-24	1.200000	-	1.200000	0.762500	0.437500
20-Aug-24	1.200000	-	1.200000	0.600000	0.600000
21-Aug-24	1.200000	-	1.200000	1.000000	0.200000
22-Aug-24	1.200000	-	1.200000	1.200000	-
23-Aug-24	1.200000	-	1.200000	0.968750	0.231250
24-Aug-24	1.200000	-	1.200000	0.675000	0.525000
25-Aug-24	1.200000	-	1.200000	0.237500	0.962500
26-Aug-24	1.200000	-	1.200000	0.312500	0.887500
27-Aug-24	1.200000	-	1.200000	0.487500	0.712500
28-Aug-24	1.200000	-	1.200000	0.887500	0.312500
29-Aug-24	1.200000	-	1.200000	0.950000	0.250000
30-Aug-24	1.200000	-	1.200000	1.050000	0.150000
31-Aug-24	1.200000	-	1.200000	1.200000	-
Aug'24 Total	**55.032793**	**-**	**55.0327925**	**38.2418650**	**16.790928**
Cum. FY 24-25	**32,90,35,773**	**-**	**32,90,35,773**	**18,07,58,960**	**14,82,76,813**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of Ele

Block Number	Time Block		Date	1-Aug	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug	7-Aug	8-Aug
			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	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	50.00	50.00	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	-	-	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
7	01:30	01:45		100.00	-	-	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		50.00	-	-	-	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		50.00	-	-	-	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		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
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	-	-	-	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	100.00
26	06:15	06:30		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
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	50.00
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	100.00	100.00	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
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	50.00
46	11:15	11:30		-	-	-	-	100.00	100.00	100.00	-
47	11:30	11:45		-	-	-	-	100.00	100.00	100.00	-
48	11:45	12:00		-	-	-	50.00	100.00	100.00	100.00	-
49	12:00	12:15		-	-	-	88.00	50.00	100.00	100.00	-
50	12:15	12:30		-	-	-	88.00	-	100.00	100.00	-
51	12:30	12:45		-	-	-	88.00	-	100.00	100.00	-
52	12:45	13:00		-	-	-	88.00	-	100.00	100.00	-
53	13:00	13:15		-	-	-	88.00	-	100.00	100.00	-
54	13:15	13:30		-	-	-	88.00	-	100.00	100.00	-
55	13:30	13:45		-	-	-	88.00	-	100.00	100.00	-
56	13:45	14:00		50.00	-	-	38.00	-	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		50.00	-	-	-	-	100.00	100.00	-
60	14:45	15:00		-	-	-	-	-	100.00	100.00	-
61	15:00	15:15		-	-	-	-	50.00	100.00	100.00	-
62	15:15	15:30		-	-	-	-	100.00	100.00	100.00	-
63	15:30	15:45		-	-	-	-	100.00	67.39	100.00	50.00
64	15:45	16:00		-	-	-	-	100.00	32.36	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		-	-	-	-	100.00	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	-
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	-
73	18:00	18:15		-	-	50.00	-	100.00	100.00	100.00	50.00
74	18:15	18:30		50.00	-	100.00	-	100.00	100.00	100.00	100.00
75	18:30	18:45		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	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	100.00	100.00
85	21:00	21:15		100.00	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	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	50.00	100.00	100.00	100.00	100.00	100.00	100.00
			Total (in MWh)	1,600.0000	125.0000	650.0000	876.0000	2,100.0000	2,374.9375	2,400.0000	1,700.0000
			Total (in MUs)	**1.600**	**0.125**	**0.650**	**0.876**	**2.100**	**2.375**	**2.400**	**1.700**

ctricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Aug	10-Aug	11-Aug	12-Aug	13-Aug	14-Aug	15-Aug
			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	50.00	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	50.00	100.00	50.00	50.00	100.00	100.00	100.00
28	06:45	07:00	-	100.00	-	100.00	100.00	100.00	100.00
29	07:00	07:15	-	100.00	-	50.00	100.00	100.00	100.00
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	50.00	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	-	50.00	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	50.00
48	11:45	12:00	100.00	100.00	-	100.00	100.00	100.00	-
49	12:00	12:15	100.00	100.00	-	50.00	100.00	100.00	-
50	12:15	12:30	100.00	100.00	-	-	100.00	100.00	-
51	12:30	12:45	50.00	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	-	50.00	-	-	100.00	100.00	-
56	13:45	14:00	-	-	-	-	100.00	100.00	-
57	14:00	14:15	-	-	-	50.00	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	-
62	15:15	15:30	50.00	-	-	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	50.00
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	50.00	50.00	-	100.00	100.00	100.00	78.96
74	18:15	18:30	100.00	100.00	50.00	100.00	100.00	100.00	78.96
75	18:30	18:45	100.00	100.00	-	100.00	100.00	100.00	78.96
76	18:45	19:00	100.00	100.00	-	100.00	100.00	100.00	78.96
77	19:00	19:15	100.00	100.00	-	100.00	100.00	100.00	78.96
78	19:15	19:30	100.00	100.00	50.00	100.00	100.00	100.00	78.96
79	19:30	19:45	100.00	100.00	100.00	100.00	100.00	100.00	78.96
80	19:45	20:00	100.00	100.00	100.00	100.00	100.00	100.00	78.96
81	20:00	20:15	100.00	100.00	100.00	100.00	100.00	100.00	78.96
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	100.00	78.96
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	100.00	78.96
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	78.96
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	100.00	78.96
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	100.00	78.96
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	100.00	78.96
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	100.00	78.96
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	100.00	78.96
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	100.00	78.96
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	100.00	78.96
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	100.00	78.96
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	100.00	72.85
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	100.00	68.78
95	23:30	23:45	100.00	100.00	100.00	100.00	100.00	100.00	63.09
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	100.00	58.61
			1,825.0000	1,950.0000	1,137.5000	1,750.0000	2,400.0000	2,400.0000	1,760.6325
			1.825	**1.950**	**1.138**	**1.750**	**2.400**	**2.400**	**1.761**

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	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
2	00:15	00:30	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
3	00:30	00:45	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
4	00:45	01:00	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
5	01:00	01:15	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
6	01:15	01:30	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
7	01:30	01:45	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
8	01:45	02:00	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
9	02:00	02:15	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
10	02:15	02:30	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
11	02:30	02:45	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
12	02:45	03:00	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
13	03:00	03:15	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
14	03:15	03:30	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
15	03:30	03:45	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
16	03:45	04:00	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
17	04:00	04:15	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
18	04:15	04:30	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
19	04:30	04:45	48.84	50.00	50.00	50.00	25.00	50.00	50.00	50.00
20	04:45	05:00	48.84	50.00	50.00	50.00	-	50.00	50.00	50.00
21	05:00	05:15	48.84	50.00	50.00	25.00	-	50.00	50.00	50.00
22	05:15	05:30	48.84	50.00	50.00	-	-	50.00	50.00	50.00
23	05:30	05:45	48.84	50.00	50.00	-	-	25.00	50.00	50.00
24	05:45	06:00	48.84	50.00	50.00	-	25.00	-	50.00	50.00
25	06:00	06:15	48.84	50.00	50.00	-	50.00	-	50.00	50.00
26	06:15	06:30	48.84	50.00	50.00	-	25.00	-	50.00	50.00
27	06:30	06:45	48.84	50.00	50.00	-	-	-	50.00	50.00
28	06:45	07:00	48.84	50.00	50.00	-	-	-	50.00	50.00
29	07:00	07:15	48.84	50.00	25.00	25.00	-	-	50.00	50.00
30	07:15	07:30	48.84	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	-	25.00	-	-	50.00	50.00
33	08:00	08:15	-	50.00	-	-	-	-	50.00	50.00
34	08:15	08:30	-	50.00	-	-	-	-	50.00	50.00
35	08:30	08:45	-	50.00	-	-	-	-	50.00	50.00
36	08:45	09:00	-	50.00	-	-	-	-	50.00	50.00
37	09:00	09:15	24.42	50.00	-	-	-	-	50.00	50.00
38	09:15	09:30	48.84	50.00	-	-	-	-	50.00	50.00
39	09:30	09:45	48.84	50.00	-	-	-	25.00	50.00	50.00
40	09:45	10:00	48.84	50.00	-	-	-	50.00	50.00	50.00
41	10:00	10:15	48.84	50.00	-	25.00	-	50.00	50.00	50.00
42	10:15	10:30	48.84	50.00	-	50.00	-	50.00	50.00	50.00
43	10:30	10:45	48.84	50.00	-	25.00	-	50.00	50.00	50.00
44	10:45	11:00	48.84	50.00	-	-	-	50.00	50.00	50.00
45	11:00	11:15	48.84	25.00	-	-	-	50.00	50.00	50.00
46	11:15	11:30	48.84	-	-	-	-	50.00	50.00	50.00
47	11:30	11:45	48.84	-	-	-	-	50.00	50.00	50.00
48	11:45	12:00	48.84	-	-	-	-	50.00	50.00	50.00
49	12:00	12:15	48.84	-	-	-	-	50.00	50.00	50.00
50	12:15	12:30	48.84	-	-	-	-	50.00	50.00	50.00
51	12:30	12:45	48.84	25.00	-	-	-	50.00	50.00	50.00
52	12:45	13:00	48.84	50.00	-	-	-	50.00	50.00	50.00
53	13:00	13:15	48.84	50.00	-	-	-	50.00	50.00	25.00
54	13:15	13:30	48.84	50.00	-	25.00	-	50.00	50.00	-
55	13:30	13:45	48.84	50.00	-	50.00	-	50.00	50.00	-
56	13:45	14:00	48.84	50.00	-	50.00	-	50.00	50.00	-
57	14:00	14:15	48.84	50.00	-	50.00	-	50.00	50.00	-
58	14:15	14:30	48.84	50.00	-	50.00	-	50.00	50.00	-
59	14:30	14:45	48.84	50.00	-	50.00	-	50.00	50.00	-
60	14:45	15:00	48.84	50.00	-	50.00	-	50.00	50.00	-
61	15:00	15:15	48.84	50.00	-	50.00	-	50.00	50.00	-
62	15:15	15:30	48.84	50.00	-	50.00	-	50.00	50.00	-
63	15:30	15:45	48.84	50.00	-	50.00	25.00	50.00	50.00	-
64	15:45	16:00	48.84	50.00	-	50.00	50.00	50.00	50.00	25.00
65	16:00	16:15	48.84	50.00	-	25.00	50.00	50.00	50.00	-
66	16:15	16:30	48.84	50.00	-	-	25.00	50.00	50.00	-
67	16:30	16:45	48.84	50.00	-	-	-	50.00	50.00	-
68	16:45	17:00	48.84	50.00	-	-	-	50.00	50.00	-
69	17:00	17:15	48.84	50.00	-	-	-	50.00	50.00	-
70	17:15	17:30	48.84	50.00	-	-	-	50.00	50.00	-
71	17:30	17:45	48.84	50.00	-	-	-	50.00	50.00	-
72	17:45	18:00	48.84	50.00	-	25.00	25.00	50.00	50.00	25.00
73	18:00	18:15	48.84	50.00	-	50.00	50.00	50.00	50.00	50.00
74	18:15	18:30	48.84	50.00	25.00	50.00	50.00	50.00	50.00	50.00
75	18:30	18:45	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
76	18:45	19:00	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
77	19:00	19:15	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
78	19:15	19:30	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
79	19:30	19:45	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
80	19:45	20:00	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
81	20:00	20:15	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
82	20:15	20:30	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
83	20:30	20:45	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
84	20:45	21:00	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
85	21:00	21:15	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
86	21:15	21:30	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
87	21:30	21:45	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
88	21:45	22:00	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
89	22:00	22:15	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
90	22:15	22:30	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
91	22:30	22:45	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
92	22:45	23:00	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
93	23:00	23:15	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
94	23:15	23:30	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
95	23:30	23:45	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
96	23:45	24:00	48.84	50.00	50.00	50.00	50.00	50.00	50.00	50.00
			1,099.0450	1,125.0000	637.5000	762.5000	600.0000	1,000.0000	1,200.0000	968.7500
			1.099	**1.125**	**0.638**	**0.763**	**0.600**	**1.000**	**1.200**	**0.969**

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	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	25.00	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	-	25.00	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	25.00	-	-	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	25.00	-	-	-	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	-	-	-	-	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	-	-	-	-	-	25.00	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	-	-	-	-	-	-	-	50.00	
48	11:45	12:00	-	-	-	-	-	-	-	50.00	
49	12:00	12:15	-	-	-	-	-	-	-	50.00	
50	12:15	12:30	-	-	-	-	-	-	-	50.00	
51	12:30	12:45	-	-	-	-	-	-	-	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	-	-	-	-	-	-	25.00	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	
59	14:30	14:45	25.00	-	-	25.00	-	-	50.00	50.00	
60	14:45	15:00	50.00	-	-	50.00	25.00	-	50.00	50.00	
61	15:00	15:15	50.00	-	-	25.00	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	50.00	50.00	
64	15:45	16:00	50.00	-	-	-	50.00	50.00	50.00	50.00	
65	16:00	16:15	25.00	-	-	-	50.00	50.00	50.00	50.00	
66	16:15	16:30	-	-	-	25.00	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	25.00	-	-	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	-	25.00	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	
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	
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	25.00	50.00	50.00	50.00	50.00	50.00	50.00	
			675.0000	237.5000	312.5000	487.5000	887.5000	950.0000	1,050.0000	1,200.00	38,241.865
			0.675	**0.238**	**0.313**	**0.488**	**0.888**	**0.950**	**1.050**	**1.200**	38.241865

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable (Rs.)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	A
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,13,20,000	1,31,88,667	5,27,54,667	6,59,43,333	3,51,15,595	48.77%	2.205	7,74,29,887	14,33,73,220
2	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	99.70%	92.70%		1,31,88,667	5,27,54,667	6,59,43,333	3,44,68,750	46.33%	2.205	7,60,03,594	14,19,46,927
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	89.19%	91.65%		1,31,88,667	5,27,54,667	6,59,43,333	3,46,61,500	48.14%	2.205	7,64,28,608	14,23,71,941
4	Low Demand Season	Jul-24	31	744	2928	1,24,00,000	6,20,00,000	1,24,00,000	6,14,40,000	100.00%	99.10%	99.25%		1,31,88,667	5,27,54,667	6,59,43,333	3,82,71,250	51.44%	2.205	8,43,88,106	15,03,31,440
5	Low Demand Season	Aug-24	31	744	3672	1,24,00,000	6,20,00,000	90,98,072	4,59,34,720	86.69%	86.59%	89.61%		1,31,88,667	5,27,54,667	6,59,43,333	3,82,41,865	51.40%	2.205	8,43,23,312	15,02,66,646
Total			**153**	**3,672**		**6,12,00,000**	**30,60,00,000**	**5,52,02,073**	**27,38,33,700**	**90.20%**	**89.49%**	**89.61%**			**26,37,73,333**	**32,97,16,667**	**18,07,58,960**	49.23%		**39,85,73,507**	**72,82,90,173**

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.adhunikpower.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.	**PWR000084/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Oct-24**		**1-Sep-24**	**30-Sep-24**
Due Date:	**31-Oct-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. TP-100/22-23 Dtd. 06.06.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	Duration (Hrs) From	Duration (Hrs) To	APNRL Availability (MU)	APNRL Cumm Availability (%)	Total Amount (In Rs.)
Fixed Charge payable for period Sep-2024	**00:00**	**24:00**	**51.677055**	**81.77%**	**5,84,49,998**

Particular	Duration (Hrs) From	Duration (Hrs) To	Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
Energy Charge payable for period Sep-2024	**00:00**	**24:00**	**41.939555**	**2.205**	**9,24,76,719**

TOTAL AMOUNT PAYABLE	**Rs.**	**15,09,26,717**
Applicable Prompt Payment Rebate (2%)*		**30,18,534**
Amount Payable after rebate		**14,79,08,183**
Amount Payable after due date		**15,09,26,717**

Amount In Words: **Rupees Fifteen Crore Nine Lakh Twenty Six Thousand Seven Hundred Seventeen 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 to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024.

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 Pardampur

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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
May'24 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
Jun'24 Total	**64.452518**	**-**	**64.452518**	**34.661500**	**29.791018**
Jul'24 Total	**73.840000**	**-**	**73.840000**	**38.271250**	**35.568750**
Aug'24 Total	**55.032793**	**-**	**55.032793**	**38.241865**	**16.790928**
01-Sep-24	1.200000	-	1.200000	0.850000	0.350000
02-Sep-24	1.200000	-	1.200000	1.125000	0.075000
03-Sep-24	1.200000	-	1.200000	1.200000	-
04-Sep-24	1.200000	-	1.200000	1.200000	-
05-Sep-24	1.200000	-	1.200000	0.887500	0.312500
06-Sep-24	1.200000	-	1.200000	1.037500	0.162500
07-Sep-24	1.200000	-	1.200000	1.200000	-
08-Sep-24	1.200000	-	1.200000	0.743750	0.456250
09-Sep-24	1.200000	-	1.200000	1.200000	-
10-Sep-24	1.200000	-	1.200000	1.062500	0.137500
11-Sep-24	1.200000	-	1.200000	1.037500	0.162500
12-Sep-24	1.200000	-	1.200000	1.200000	-
13-Sep-24	1.200000	-	1.200000	1.112500	0.087500
14-Sep-24	1.200000	-	1.200000	0.075000	1.125000
15-Sep-24	1.200000	-	1.200000	0.006250	1.193750
16-Sep-24	1.230233	-	1.230233	0.448983	0.781250
17-Sep-24	2.255218	-	2.255218	1.505218	0.750000
18-Sep-24	1.659275	-	1.659275	1.540525	0.118750
19-Sep-24	2.400000	-	2.400000	2.400000	-
20-Sep-24	2.400000	-	2.400000	2.400000	-
21-Sep-24	2.400000	-	2.400000	2.400000	-
22-Sep-24	2.400000	-	2.400000	2.325000	0.075000
23-Sep-24	2.400000	-	2.400000	2.400000	-
24-Sep-24	2.400000	-	2.400000	2.400000	-
25-Sep-24	2.400000	-	2.400000	1.687500	0.712500
26-Sep-24	2.400000	-	2.400000	1.587500	0.812500
27-Sep-24	2.400000	-	2.400000	1.125000	1.275000
28-Sep-24	2.400000	-	2.400000	2.050000	0.350000
29-Sep-24	2.400000	-	2.400000	1.600000	0.800000
30-Sep-24	2.132330	-	2.132330	2.132330	-
Sep'24 Total	**51.677055**	**-**	**51.677055**	**41.939555**	**9.737500**
Cum. FY 24-25	**38,07,12,828**	**-**	**38,07,12,828**	**22,26,98,515**	**15,80,14,313**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of Ele

Block Number	Time Block		Date	1-Sep	2-Sep	3-Sep	4-Sep	5-Sep	6-Sep	7-Sep	8-Sep
			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		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	50.00	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	50.00
37	09:00	09:15		25.00	50.00	50.00	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	50.00
39	09:30	09:45		-	50.00	50.00	50.00	25.00	50.00	50.00	25.00
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	-	50.00	50.00	-
42	10:15	10:30		-	50.00	50.00	50.00	-	50.00	50.00	-
43	10:30	10:45		-	50.00	50.00	50.00	-	50.00	50.00	-
44	10:45	11:00		-	50.00	50.00	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	50.00	-	50.00	50.00	-
48	11:45	12:00		-	50.00	50.00	50.00	-	50.00	50.00	-
49	12:00	12:15		-	50.00	50.00	50.00	-	25.00	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		-	25.00	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	-	-	50.00	-
60	14:45	15:00		-	-	50.00	50.00	-	-	50.00	-
61	15:00	15:15		-	25.00	50.00	50.00	-	-	50.00	-
62	15:15	15:30		-	50.00	50.00	50.00	-	25.00	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	25.00	50.00	50.00	-
65	16:00	16:15		25.00	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	-
67	16:30	16:45		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	-
69	17:00	17:15		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	-
71	17:30	17:45		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	25.00
73	18:00	18:15		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	-
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	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
			Total (in MWh)	850.0000	1,125.0000	1,200.0000	1,200.0000	887.5000	1,037.5000	1,200.0000	743.7500
			Total (in MUs)	**0.850**	**1.125**	**1.200**	**1.200**	**0.888**	**1.038**	**1.200**	**0.744**

ctricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Block Number	Time Block		9-Sep	10-Sep	11-Sep	12-Sep	13-Sep	14-Sep	15-Sep
			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	50.00	25.00	-
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	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	-	-
15	03:30	03:45	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	-	-
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	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	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	50.00	50.00	-	-
38	09:15	09:30	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	-	-
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	50.00	50.00	-	-
42	10:15	10:30	50.00	50.00	50.00	50.00	50.00	-	-
43	10:30	10:45	50.00	50.00	25.00	50.00	50.00	-	-
44	10:45	11:00	50.00	50.00	-	50.00	50.00	-	-
45	11:00	11:15	50.00	25.00	-	50.00	50.00	-	-
46	11:15	11:30	50.00	-	-	50.00	50.00	-	-
47	11:30	11:45	50.00	-	-	50.00	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	-	-
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	25.00	25.00	50.00	50.00	-	-
57	14:00	14:15	50.00	50.00	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	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	25.00	-	-
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	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	-	-
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	25.00	-
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	25.00	-
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	50.00	50.00	50.00	50.00	50.00	25.00	25.00
			1,200.0000	1,062.5000	1,037.5000	1,200.0000	1,112.5000	75.0000	6.2500
			1.200	**1.063**	**1.038**	**1.200**	**1.113**	**0.075**	**0.006**

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	-	80.49	93.61	100.00	100.00	100.00	100.00	100.00
2	00:15	00:30	-	85.57	93.61	100.00	100.00	100.00	100.00	100.00
3	00:30	00:45	-	90.65	93.61	100.00	100.00	100.00	100.00	100.00
4	00:45	01:00	-	95.73	93.61	100.00	100.00	100.00	100.00	100.00
5	01:00	01:15	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
6	01:15	01:30	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
7	01:30	01:45	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
8	01:45	02:00	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
9	02:00	02:15	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
10	02:15	02:30	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
11	02:30	02:45	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
12	02:45	03:00	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
13	03:00	03:15	25.00	100.00	93.61	100.00	100.00	100.00	100.00	100.00
14	03:15	03:30	50.00	100.00	93.61	100.00	100.00	100.00	100.00	100.00
15	03:30	03:45	50.00	100.00	93.61	100.00	100.00	100.00	100.00	100.00
16	03:45	04:00	50.00	100.00	93.61	100.00	100.00	100.00	100.00	100.00
17	04:00	04:15	50.00	100.00	93.61	100.00	100.00	100.00	100.00	100.00
18	04:15	04:30	50.00	100.00	93.61	100.00	100.00	100.00	100.00	100.00
19	04:30	04:45	50.00	78.96	93.61	100.00	100.00	100.00	100.00	100.00
20	04:45	05:00	50.00	78.96	93.61	100.00	100.00	100.00	100.00	100.00
21	05:00	05:15	50.00	78.96	93.61	100.00	100.00	100.00	100.00	100.00
22	05:15	05:30	25.00	78.96	93.61	100.00	100.00	100.00	100.00	100.00
23	05:30	05:45	-	78.96	93.61	100.00	100.00	100.00	100.00	100.00
24	05:45	06:00	-	78.96	93.61	100.00	100.00	100.00	100.00	100.00
25	06:00	06:15	-	78.96	93.61	100.00	100.00	100.00	100.00	100.00
26	06:15	06:30	-	78.96	93.61	100.00	100.00	100.00	100.00	100.00
27	06:30	06:45	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
28	06:45	07:00	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
29	07:00	07:15	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30	-	100.00	93.61	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45	-	50.00	93.61	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00	-	-	93.61	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
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	50.00	100.00
40	09:45	10:00	-	-	-	100.00	100.00	100.00	-	100.00
41	10:00	10:15	-	-	-	100.00	100.00	100.00	-	100.00
42	10:15	10:30	-	-	-	100.00	100.00	100.00	50.00	100.00
43	10:30	10:45	-	-	25.00	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
45	11:00	11:15	-	-	50.00	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
47	11:30	11:45	-	-	50.00	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
49	12:00	12:15	-	-	50.00	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
51	12:30	12:45	-	-	50.00	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
53	13:00	13:15	-	-	50.00	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
55	13:30	13:45	-	-	50.00	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	-	-	50.00	100.00	100.00	100.00	100.00	100.00
58	14:15	14:30	-	-	50.00	100.00	100.00	100.00	100.00	100.00
59	14:30	14:45	-	-	50.00	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	50.00	100.00	100.00	100.00	100.00	100.00
62	15:15	15:30	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
63	15:30	15:45	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
64	15:45	16:00	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
65	16:00	16:15	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
66	16:15	16:30	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
67	16:30	16:45	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
68	16:45	17:00	-	100.00	50.00	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
70	17:15	17:30	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
71	17:30	17:45	-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00	25.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	50.00	85.47	50.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	50.00	85.47	70.35	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00	50.00	85.47	80.53	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15	54.07	85.47	90.70	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30	57.11	85.47	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	60.16	85.47	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	63.21	85.47	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	66.26	85.47	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	70.33	85.47	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	73.37	85.47	100.00	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00	76.42	85.47	100.00	100.00	100.00	100.00	100.00	100.00
			448.9825	1,505.2175	1,540.5250	2,400.0000	2,400.0000	2,400.0000	2,325.0000	2,400.0000
			0.449	**1.505**	**1.541**	**2.400**	**2.400**	**2.400**	**2.325**	**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		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	100.00	100.00	100.00	50.00	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	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	
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	50.00	
12	02:45	03:00	100.00	100.00	-	-	100.00	100.00	50.00	
13	03:00	03:15	100.00	100.00	-	-	100.00	100.00	50.00	
14	03:15	03:30	100.00	100.00	-	-	100.00	100.00	50.00	
15	03:30	03:45	100.00	100.00	-	-	100.00	100.00	50.00	
16	03:45	04:00	100.00	100.00	-	-	100.00	100.00	50.00	
17	04:00	04:15	100.00	100.00	-	-	100.00	100.00	50.00	
18	04:15	04:30	100.00	100.00	-	-	100.00	100.00	50.00	
19	04:30	04:45	100.00	100.00	-	-	100.00	50.00	50.00	
20	04:45	05:00	100.00	100.00	-	-	100.00	-	50.00	
21	05:00	05:15	100.00	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	50.00	
25	06:00	06:15	100.00	100.00	-	-	100.00	100.00	50.00	
26	06:15	06:30	100.00	100.00	-	-	100.00	100.00	50.00	
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	50.00	
29	07:00	07:15	100.00	100.00	50.00	-	100.00	100.00	50.06	
30	07:15	07:30	100.00	100.00	100.00	-	100.00	100.00	56.17	
31	07:30	07:45	100.00	100.00	100.00	-	100.00	50.00	63.09	
32	07:45	08:00	100.00	100.00	50.00	-	100.00	-	75.00	
33	08:00	08:15	100.00	100.00	100.00	-	100.00	-	85.00	
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	-	50.00	-	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	100.00	100.00	-	-	-	100.00	
40	09:45	10:00	100.00	100.00	100.00	-	-	-	100.00	
41	10:00	10:15	100.00	50.00	100.00	-	-	-	100.00	
42	10:15	10:30	100.00	-	100.00	-	-	-	100.00	
43	10:30	10:45	100.00	-	100.00	-	-	50.00	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	-	-	50.00	100.00	
48	11:45	12:00	100.00	-	100.00	-	-	-	100.00	
49	12:00	12:15	100.00	-	100.00	50.00	50.00	-	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	50.00	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	-	50.00	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	-	-	50.00	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	50.00	-	-	100.00	100.00	100.00	
67	16:30	16:45	100.00	-	-	-	100.00	50.00	100.00	
68	16:45	17:00	100.00	-	-	50.00	100.00	-	100.00	
69	17:00	17:15	100.00	-	50.00	100.00	100.00	-	100.00	
70	17:15	17:30	100.00	50.00	100.00	100.00	100.00	50.00	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	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	
			2,400.0000	1,687.5000	1,587.5000	1,125.0000	2,050.0000	1,600.0000	2,132.3300	41,939.555
			2.400	**1.688**	**1.588**	**1.125**	**2.050**	**1.600**	**2.132**	41.939555

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable (Rs.)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	A
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,13,20,000	1,31,88,667	5,27,54,667	6,59,43,333	3,51,15,595	48.77%	2.205	7,74,29,887	14,33,73,220
2	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	99.70%	92.70%		1,31,88,667	5,27,54,667	6,59,43,333	3,44,68,750	46.33%	2.205	7,60,03,594	14,19,46,927
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	89.19%	91.65%		1,31,88,667	5,27,54,667	6,59,43,333	3,46,61,500	48.14%	2.205	7,64,28,608	14,23,71,941
4	Low Demand Season	Jul-24	31	744	2928	1,24,00,000	6,20,00,000	1,24,00,000	6,14,40,000	100.00%	99.10%	99.25%		1,31,88,667	5,27,54,667	6,59,43,333	3,82,71,250	51.44%	2.205	8,43,88,106	15,03,31,440
5	Low Demand Season	Aug-24	31	744	3672	1,24,00,000	6,20,00,000	90,98,072	4,59,34,720	86.69%	86.59%	86.61%		1,31,88,667	5,27,54,667	6,59,43,333	3,82,41,865	51.40%	2.205	8,43,23,312	15,02,66,646
6	Low Demand Season	Sep-24	30	720	4392	1,20,00,000	6,00,00,000	86,82,508	4,29,94,548	82.01%	81.72%	81.77%		1,17,97,992	4,66,52,007	5,84,49,998	4,19,39,555	58.25%	2.205	9,24,76,719	15,09,26,717
Total			**183**	**4,392**		**7,32,00,000**	**36,60,00,000**	**6,38,84,580**	**31,68,28,248**	**87.27%**	**86.57%**	**86.68%**		**7,77,41,325**	**31,04,25,340**	**38,81,66,665**	**22,26,98,515**	50.71%		**49,10,50,226**	**87,92,16,891**

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.adhunikpower.com
GSTN:20AAFCA2331J1ZA
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

REA 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.	**PWR000107/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**6-Nov-24**		**1-Oct-24**	**31-Oct-24**
Due Date:	**6-Dec-24**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dtd. 05.07.2013** **WBERC Order Case No. TP-100/22-23 Dtd. 06.06.2024** **WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	**Duration (Hrs)**		**APNRL Availability (MU)**	**APNRL Cumm Availability (%)**	**Total Amount (In Rs.)**
	From	**To**			
Fixed Charge payable for period Oct-2024	**00:00**	**24:00**	**68.933763**	**84.51%**	**7,26,15,237**

Particular	**Duration (Hrs)**		**Energy Supplied (MU)**	**Unit Price (Rs./kWh)**	**Total Amount (In Rs.)**
	From	**To**			
Energy Charge payable for period Oct-2024	**00:00**	**24:00**	**60.063763**	**2.205**	**13,24,40,596**
TOTAL AMOUNT PAYABLE TO APNRL (A)				**Rs.**	**20,50,55,833**
Trading Margin for period Oct-2024 (B)	**00:00**	**24:00**	**60.063763**	**0.060**	**36,03,826**
GROSS AMOUNT INCLUDING PTC TRADING MARGIN (C = A+B)				**Rs.**	**20,86,59,659**
Applicable Prompt Payment Rebate (2%)* on (A)					**41,01,117**
Amount Payable to APNRL after rebate					**20,09,54,717**
Amount Payable to APNRL after due date					**20,50,55,833**

Amount In Words: **Rupees Twenty Crore Fifty Lakh Fifty Five Thousand Eight Hundred Thirty Three Only**

*** 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 PPA terms & conditions.
2. The bill has been issued on Without Prejudice to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024 and WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024.

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

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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
May'24 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
Jun'24 Total	**64.452518**	**-**	**64.452518**	**34.661500**	**29.791018**
Jul'24 Total	**73.840000**	**-**	**73.840000**	**38.271250**	**35.568750**
Aug'24 Total	**55.032793**	**-**	**55.032793**	**38.241865**	**16.790928**
Sep'24 Total	**51.677055**	**-**	**51.677055**	**41.939555**	**9.737500**
01-Oct-24	2.400000		2.400000	2.400000	-
02-Oct-24	2.400000		2.400000	2.400000	-
03-Oct-24	2.400000		2.400000	2.400000	-
04-Oct-24	2.400000		2.400000	2.350000	0.050000
05-Oct-24	2.400000		2.400000	2.400000	-
06-Oct-24	2.400000		2.400000	2.400000	-
07-Oct-24	2.400000		2.400000	2.400000	-
08-Oct-24	2.400000		2.400000	2.400000	-
09-Oct-24	2.400000		2.400000	2.400000	-
10-Oct-24	2.400000		2.400000	1.725000	0.675000
11-Oct-24	2.400000		2.400000	1.775000	0.625000
12-Oct-24	2.400000		2.400000	2.142500	0.257500
13-Oct-24	2.400000		2.400000	1.650000	0.750000
14-Oct-24	1.775000		1.775000	1.775000	-
15-Oct-24	1.200000		1.200000	1.200000	-
16-Oct-24	1.200000		1.200000	1.200000	-
17-Oct-24	1.200000		1.200000	1.200000	-
18-Oct-24	1.203053		1.203053	1.203053	-
19-Oct-24	2.355710		2.355710	2.355710	-
20-Oct-24	2.400000		2.400000	1.787500	0.612500
21-Oct-24	2.400000		2.400000	2.125000	0.275000
22-Oct-24	2.400000		2.400000	2.225000	0.175000
23-Oct-24	2.400000		2.400000	2.300000	0.100000
24-Oct-24	2.400000		2.400000	1.400000	1.000000
25-Oct-24	2.400000		2.400000	1.337500	1.062500
26-Oct-24	2.400000		2.400000	1.300000	1.100000
27-Oct-24	2.400000		2.400000	0.975000	1.425000
28-Oct-24	2.400000		2.400000	2.400000	-
29-Oct-24	2.400000		2.400000	2.400000	-
30-Oct-24	2.400000		2.400000	2.400000	-
31-Oct-24	2.400000		2.400000	1.637500	0.762500
Oct'24 Total	**68.93376**	**-**	**68.93376**	**60.06376**	**8.87000**
Cum. FY 24-25	**44,96,46,590**	**-**	**44,96,46,590**	**28,27,62,278**	**16,68,84,313**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of Ele

Block Number	Time Block		Date	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct	7-Oct	8-Oct
			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	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	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	50.00	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	50.00	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	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)	2,400.0000	2,400.0000	2,400.0000	2,350.0000	2,400.0000	2,400.0000	2,400.0000	2,400.0000
			Total (in MUs)	**2.400**	**2.400**	**2.400**	**2.350**	**2.400**	**2.400**	**2.400**	**2.400**

ctricity 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	50.00
2	00:15	00:30	100.00	100.00	100.00	100.00	100.00	100.00	50.00
3	00:30	00:45	100.00	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	100.00	50.00
5	01:00	01:15	100.00	100.00	100.00	100.00	100.00	100.00	50.00
6	01:15	01:30	100.00	100.00	100.00	100.00	100.00	100.00	50.00
7	01:30	01:45	100.00	100.00	100.00	100.00	100.00	100.00	50.00
8	01:45	02:00	100.00	100.00	100.00	100.00	100.00	100.00	50.00
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	50.00
11	02:30	02:45	100.00	100.00	100.00	100.00	100.00	100.00	50.00
12	02:45	03:00	100.00	100.00	100.00	100.00	100.00	100.00	50.00
13	03:00	03:15	100.00	100.00	100.00	100.00	100.00	100.00	50.00
14	03:15	03:30	100.00	100.00	100.00	100.00	100.00	100.00	50.00
15	03:30	03:45	100.00	100.00	100.00	100.00	100.00	100.00	50.00
16	03:45	04:00	100.00	100.00	100.00	100.00	100.00	100.00	50.00
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	50.00
19	04:30	04:45	100.00	100.00	100.00	100.00	100.00	100.00	50.00
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	50.00
22	05:15	05:30	100.00	100.00	100.00	100.00	100.00	100.00	50.00
23	05:30	05:45	100.00	100.00	50.00	100.00	100.00	100.00	50.00
24	05:45	06:00	100.00	100.00	-	100.00	100.00	100.00	50.00
25	06:00	06:15	100.00	100.00	-	100.00	50.00	100.00	50.00
26	06:15	06:30	100.00	100.00	-	100.00	-	100.00	50.00
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	50.00
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	50.00
31	07:30	07:45	100.00	100.00	-	100.00	-	100.00	50.00
32	07:45	08:00	100.00	100.00	-	100.00	-	100.00	50.00
33	08:00	08:15	100.00	50.00	-	100.00	-	100.00	50.00
34	08:15	08:30	100.00	-	-	100.00	-	100.00	50.00
35	08:30	08:45	100.00	-	-	100.00	-	100.00	50.00
36	08:45	09:00	100.00	-	-	100.00	-	100.00	50.00
37	09:00	09:15	100.00	-	-	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	50.00
40	09:45	10:00	100.00	-	-	100.00	-	100.00	50.00
41	10:00	10:15	100.00	-	-	100.00	-	100.00	50.00
42	10:15	10:30	100.00	-	-	100.00	-	100.00	50.00
43	10:30	10:45	100.00	-	-	100.00	-	100.00	50.00
44	10:45	11:00	100.00	-	-	100.00	-	100.00	50.00
45	11:00	11:15	100.00	-	-	100.00	-	100.00	50.00
46	11:15	11:30	100.00	-	-	100.00	-	100.00	50.00
47	11:30	11:45	100.00	-	-	100.00	-	50.00	50.00
48	11:45	12:00	100.00	-	50.00	100.00	-	50.00	50.00
49	12:00	12:15	100.00	-	100.00	100.00	-	50.00	50.00
50	12:15	12:30	100.00	-	100.00	100.00	-	50.00	50.00
51	12:30	12:45	100.00	-	100.00	100.00	-	50.00	50.00
52	12:45	13:00	100.00	-	100.00	100.00	-	50.00	50.00
53	13:00	13:15	100.00	-	100.00	100.00	-	50.00	50.00
54	13:15	13:30	100.00	-	100.00	100.00	-	50.00	50.00
55	13:30	13:45	100.00	-	100.00	50.00	50.00	50.00	50.00
56	13:45	14:00	100.00	-	100.00	50.00	100.00	50.00	50.00
57	14:00	14:15	100.00	-	100.00	20.00	100.00	50.00	50.00
58	14:15	14:30	100.00	-	100.00	-	100.00	50.00	50.00
59	14:30	14:45	100.00	-	100.00	-	100.00	50.00	50.00
60	14:45	15:00	100.00	50.00	100.00	-	100.00	50.00	50.00
61	15:00	15:15	100.00	100.00	100.00	-	100.00	50.00	50.00
62	15:15	15:30	100.00	100.00	100.00	-	100.00	50.00	50.00
63	15:30	15:45	100.00	100.00	100.00	-	100.00	50.00	50.00
64	15:45	16:00	100.00	100.00	100.00	-	100.00	50.00	50.00
65	16:00	16:15	100.00	100.00	100.00	-	100.00	50.00	50.00
66	16:15	16:30	100.00	100.00	100.00	50.00	100.00	50.00	50.00
67	16:30	16:45	100.00	100.00	100.00	100.00	100.00	50.00	50.00
68	16:45	17:00	100.00	100.00	100.00	100.00	100.00	50.00	50.00
69	17:00	17:15	100.00	100.00	100.00	100.00	100.00	50.00	50.00
70	17:15	17:30	100.00	100.00	100.00	100.00	100.00	50.00	50.00
71	17:30	17:45	100.00	100.00	100.00	100.00	100.00	50.00	50.00
72	17:45	18:00	100.00	100.00	100.00	100.00	100.00	50.00	50.00
73	18:00	18:15	100.00	100.00	100.00	100.00	100.00	50.00	50.00
74	18:15	18:30	100.00	100.00	100.00	100.00	100.00	50.00	50.00
75	18:30	18:45	100.00	100.00	100.00	100.00	100.00	50.00	50.00
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	50.00	50.00
77	19:00	19:15	100.00	100.00	100.00	100.00	100.00	50.00	50.00
78	19:15	19:30	100.00	100.00	100.00	100.00	100.00	50.00	50.00
79	19:30	19:45	100.00	100.00	100.00	100.00	100.00	50.00	50.00
80	19:45	20:00	100.00	100.00	100.00	100.00	100.00	50.00	50.00
81	20:00	20:15	100.00	100.00	100.00	100.00	100.00	50.00	50.00
82	20:15	20:30	100.00	100.00	100.00	100.00	100.00	50.00	50.00
83	20:30	20:45	100.00	100.00	100.00	100.00	100.00	50.00	50.00
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	50.00	50.00
85	21:00	21:15	100.00	100.00	100.00	100.00	100.00	50.00	50.00
86	21:15	21:30	100.00	100.00	100.00	100.00	100.00	50.00	50.00
87	21:30	21:45	100.00	100.00	100.00	100.00	100.00	50.00	50.00
88	21:45	22:00	100.00	100.00	100.00	100.00	100.00	50.00	50.00
89	22:00	22:15	100.00	100.00	100.00	100.00	100.00	50.00	50.00
90	22:15	22:30	100.00	100.00	100.00	100.00	100.00	50.00	50.00
91	22:30	22:45	100.00	100.00	100.00	100.00	100.00	50.00	50.00
92	22:45	23:00	100.00	100.00	100.00	100.00	100.00	50.00	50.00
93	23:00	23:15	100.00	100.00	100.00	100.00	100.00	50.00	50.00
94	23:15	23:30	100.00	100.00	100.00	100.00	100.00	50.00	50.00
95	23:30	23:45	100.00	100.00	100.00	100.00	100.00	50.00	50.00
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	50.00	50.00
			2,400.0000	1,725.0000	1,775.0000	2,142.5000	1,650.0000	1,775.0000	1,200.0000
			2.400	**1.725**	**1.775**	**2.143**	**1.650**	**1.775**	**1.200**

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	50.00	50.00	50.00	62.21	100.00	100.00	100.00	100.00
2	00:15	00:30	50.00	50.00	50.00	66.28	100.00	100.00	100.00	100.00
3	00:30	00:45	50.00	50.00	50.00	70.35	100.00	100.00	100.00	100.00
4	00:45	01:00	50.00	50.00	50.00	74.42	100.00	100.00	100.00	100.00
5	01:00	01:15	50.00	50.00	50.00	78.49	100.00	100.00	100.00	100.00
6	01:15	01:30	50.00	50.00	50.00	84.60	100.00	100.00	100.00	100.00
7	01:30	01:45	50.00	50.00	50.00	90.70	100.00	100.00	100.00	100.00
8	01:45	02:00	50.00	50.00	50.00	95.79	100.00	100.00	100.00	100.00
9	02:00	02:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
10	02:15	02:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
11	02:30	02:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
12	02:45	03:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
13	03:00	03:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
14	03:15	03:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
15	03:30	03:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
16	03:45	04:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
17	04:00	04:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
18	04:15	04:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
19	04:30	04:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
20	04:45	05:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
21	05:00	05:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
22	05:15	05:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
23	05:30	05:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
24	05:45	06:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
25	06:00	06:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
26	06:15	06:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
27	06:30	06:45	50.00	50.00	50.00	100.00	100.00	50.00	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	50.00	50.00	100.00	100.00	-	100.00	100.00
30	07:15	07:30	50.00	50.00	50.00	100.00	100.00	-	100.00	100.00
31	07:30	07:45	50.00	50.00	50.00	100.00	100.00	-	100.00	100.00
32	07:45	08:00	50.00	50.00	50.00	100.00	100.00	-	100.00	100.00
33	08:00	08:15	50.00	50.00	50.00	100.00	50.00	-	100.00	100.00
34	08:15	08:30	50.00	50.00	50.00	100.00	-	50.00	100.00	100.00
35	08:30	08:45	50.00	50.00	50.00	100.00	-	100.00	100.00	100.00
36	08:45	09:00	50.00	50.00	50.00	100.00	-	50.00	100.00	100.00
37	09:00	09:15	50.00	50.00	50.00	100.00	-	-	100.00	100.00
38	09:15	09:30	50.00	50.00	50.00	100.00	50.00	-	100.00	100.00
39	09:30	09:45	50.00	50.00	50.00	100.00	-	-	100.00	100.00
40	09:45	10:00	50.00	50.00	50.00	100.00	-	50.00	100.00	100.00
41	10:00	10:15	50.00	50.00	50.00	100.00	-	100.00	100.00	100.00
42	10:15	10:30	50.00	50.00	50.00	100.00	-	100.00	100.00	100.00
43	10:30	10:45	50.00	50.00	50.00	100.00	-	100.00	100.00	50.00
44	10:45	11:00	50.00	50.00	50.00	100.00	-	100.00	100.00	-
45	11:00	11:15	50.00	50.00	50.00	100.00	-	100.00	100.00	-
46	11:15	11:30	50.00	50.00	50.00	100.00	-	100.00	100.00	-
47	11:30	11:45	50.00	50.00	50.00	100.00	-	100.00	100.00	50.00
48	11:45	12:00	50.00	50.00	50.00	100.00	-	100.00	100.00	100.00
49	12:00	12:15	50.00	50.00	50.00	100.00	-	100.00	100.00	100.00
50	12:15	12:30	50.00	50.00	50.00	100.00	-	100.00	100.00	100.00
51	12:30	12:45	50.00	50.00	50.00	100.00	-	100.00	50.00	100.00
52	12:45	13:00	50.00	50.00	50.00	100.00	-	100.00	-	100.00
53	13:00	13:15	50.00	50.00	50.00	100.00	-	100.00	-	100.00
54	13:15	13:30	50.00	50.00	50.00	100.00	-	100.00	-	100.00
55	13:30	13:45	50.00	50.00	50.00	100.00	-	100.00	-	100.00
56	13:45	14:00	50.00	50.00	50.00	100.00	-	100.00	-	100.00
57	14:00	14:15	50.00	50.00	50.00	100.00	-	100.00	-	100.00
58	14:15	14:30	50.00	50.00	50.00	100.00	50.00	100.00	50.00	100.00
59	14:30	14:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
60	14:45	15:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
61	15:00	15:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
62	15:15	15:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
63	15:30	15:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
64	15:45	16:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
65	16:00	16:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
66	16:15	16:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
67	16:30	16:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
68	16:45	17:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
69	17:00	17:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
70	17:15	17:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
71	17:30	17:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
75	18:30	18:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
76	18:45	19:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
77	19:00	19:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
78	19:15	19:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
79	19:30	19:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
80	19:45	20:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
81	20:00	20:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
82	20:15	20:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
83	20:30	20:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
84	20:45	21:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
85	21:00	21:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
86	21:15	21:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
87	21:30	21:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
89	22:00	22:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
90	22:15	22:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	50.00	50.00	50.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	50.00	50.00	54.07	100.00	100.00	100.00	100.00	100.00
96	23:45	24:00	50.00	50.00	58.14	100.00	100.00	100.00	100.00	100.00
			1,200.0000	1,200.0000	1,203.0525	2,355.7100	1,787.5000	2,125.0000	2,225.0000	2,300.0000
			1.200	**1.200**	**1.203**	**2.356**	**1.788**	**2.125**	**2.225**	**2.300**

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	-	50.00	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	
3	00:30	00:45	100.00	-	-	-	100.00	100.00	100.00	100.00	
4	00:45	01:00	100.00	-	-	50.00	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	
6	01:15	01:30	100.00	-	-	100.00	100.00	100.00	100.00	100.00	
7	01:30	01:45	100.00	-	-	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	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	100.00	-	-	-	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	-	-	-	-	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	-	50.00	-	-	100.00	100.00	100.00	100.00	
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	50.00	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	50.00	-	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	
37	09:00	09:15	100.00	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	-	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	-	
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	50.00	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	-	
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	-	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	-	
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	50.00	
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	50.00	50.00	50.00	50.00	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	50.00	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	50.00	
67	16:30	16:45	50.00	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	
69	17:00	17:15	-	100.00	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	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	50.00	
84	20:45	21:00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	
85	21:00	21:15	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	-	
87	21:30	21:45	-	100.00	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	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	50.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	
			1,400.0000	1,337.5000	1,300.0000	975.0000	2,400.0000	2,400.0000	2,400.0000	1,637.50	60,063.763
			1.400	**1.338**	**1.300**	**0.975**	**2.400**	**2.400**	**2.400**	**1.638**	60.063763

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable (Rs.)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	A
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,88,96,000	1,33,14,933	5,32,59,733	6,65,74,667	3,51,15,595	48.77%	2.205	7,74,29,887	14,40,04,554
2	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	99.70%	92.70%		1,33,14,933	5,32,59,733	6,65,74,667	3,44,68,750	46.33%	2.205	7,60,03,594	14,25,78,260
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	89.19%	91.65%		1,33,14,933	5,32,59,733	6,65,74,667	3,46,61,500	48.14%	2.205	7,64,28,608	14,30,03,274
4	Low Demand Season	Jul-24	31	744	2928	1,24,00,000	6,20,00,000	1,24,00,000	6,14,40,000	100.00%	99.10%	99.25%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,71,250	51.44%	2.205	8,43,88,106	15,09,62,773
5	Low Demand Season	Aug-24	31	744	3672	1,24,00,000	6,20,00,000	90,98,072	4,59,34,720	86.69%	86.59%	86.61%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,41,865	51.40%	2.205	8,43,23,312	15,08,97,979
6	Low Demand Season	Sep-24	30	720	4392	1,20,00,000	6,00,00,000	86,82,508	4,29,94,548	82.01%	81.72%	81.77%		1,19,10,966	4,70,98,700	5,90,09,666	4,19,39,555	58.25%	2.205	9,24,76,719	15,14,86,384
7	Low Demand Season	Oct-24	31	744	5136	1,24,00,000	6,20,00,000	1,14,00,000	5,75,33,763	84.51%	84.51%	84.51%		1,44,13,988	5,82,01,249	7,26,15,237	6,00,63,763	80.73%	2.205	13,24,40,596	20,50,55,833
Total			**214**	**5,136**		**8,56,00,000**	**42,80,00,000**	**7,52,84,580**	**37,43,62,010**	**87.95%**	**87.47%**	**87.55%**		**9,28,99,621**	**37,15,98,615**	**46,44,98,236**	**28,27,62,278**	55.05%		**62,34,90,822**	**1,08,79,89,058**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016

Tel: 0124- 6054500

Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.com

GSTN:20AAFCA2331J1ZA

CIN:U40101WB2005PLC102935

Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

SUPPLYMENTARY 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.	**PWR000112/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**11-Nov-24**		**1-Jun-24**	**30-Sep-24**
Due Date:	**11-Dec-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. TP-100/22-23 Dtd. 06.06.2024** **WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	**Duration (Hrs)**		**APNRL Scheduled (MU)**	**Energy Charges Rs/kWh**	**Total Amount (In Rs.)**
	From	**To**			
Energy Charges payable for period from Jun-24 to Sep-24 as per Hon'ble WBERC order dtd: 28.10.2024 (A)	**00:00**	**24:00**	**15,31,14,170**	**2.205**	**33,76,16,745**
Amount paid by PTC after deduction of Rs. 0.06 per Unit as Trading margin (B)	**00:00**	**24:00**	**15,31,14,170**	**2.145**	**32,84,29,895**
TOTAL AMOUNT PAYABLE (C = A - B)				**Rs.**	**91,86,850**

Amount In Words: **Rupees Ninety One Lakh Eighty Six Thousand Eight Hundred Fifty Only**

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 to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024 and Case No. TP(R)-52/24-25 Dtd. 28.10.2024

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

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'24 Total	61.611378	-	61.611378	35.115595	26.495783
May'24 Total	74.099085	-	74.099085	34.468750	39.630335
Jun'24 Total	64.452518	-	64.452518	34.661500	29.791018
Jul'24 Total	73.840000	-	73.840000	38.271250	35.568750
Aug'24 Total	55.032793	-	55.032793	38.241865	16.790928
Sep'24 Total	51.677055	-	51.677055	41.939555	9.737500
Oct'24 Total	68.93376	-	68.93376	60.06376	8.87000
Cum. FY 24-25	44,96,46,590	-	44,96,46,590	28,27,62,278	16,68,84,313

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.com
GSTN:20AAFCA2331J1ZA
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

SUPPLYMENTARY 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.	**PWR000111/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**12-Nov-24**		**1-Jun-24**	**30-Sep-24**
Due Date:	**12-Dec-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. TP-100/22-23 Dtd. 06.06.2024** **WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	**Duration (Hrs)**		**APNRL Availability (MU)**	**APNRL Cumm Availability (%)**	**Total Amount (In Rs.)**
	From	**To**			
Fixed Charges payable for period from Jun-24 to Sep-24 as per Hon'ble WBERC order dtd: 28.10.2024	**00:00**	**24:00**	**245.00**	**81.77%**	**25,87,33,666**

TOTAL AMOUNT PAYABLE TO APNRL	**Rs.**	**25,87,33,666**
Total Billed Amount as per Hon'ble WBERC order dtd: 06.06.2024		**25,62,79,998**
Diffrential fixed charges payable as per Hon'ble WBERC order dtd: 28.10.2024		**24,53,668**

Amount In Words: **Rupees Twenty Four Lakh Fifty Three Thousand Six Hundred Sixty Eight Only**

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 to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024 and Case No. TP(R)-52/24-25 Dtd. 28.10.2024

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

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'24 Total	61.611378	-	61.611378	35.115595	26.495783
May'24 Total	74.099085	-	74.099085	34.468750	39.630335
Jun'24 Total	64.452518	-	64.452518	34.661500	29.791018
Jul'24 Total	73.840000	-	73.840000	38.271250	35.568750
Aug'24 Total	55.032793	-	55.032793	38.241865	16.790928
Sep'24 Total	51.677055	-	51.677055	41.939555	9.737500
Oct'24 Total	68.93376	-	68.93376	60.06376	8.87000
Cum. FY 24-25	44,96,46,590	-	44,96,46,590	28,27,62,278	16,68,84,313

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable Amount as per WBERC order dtd: 28.10.2024 (A)	Total Billed Amount as per WBERC order dtd: 06.06.2024 (B)	Gap/(Surplus) (C = A - B)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	Rs.	Rs.	Rs.
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,88,96,000	1,33,14,933	5,32,59,733	6,65,74,667	3,51,15,595	48.77%	2.205	7,74,29,887	14,40,04,554	14,33,73,220	-
2	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	99.70%	92.70%		1,33,14,933	5,32,59,733	6,65,74,667	3,44,68,750	46.33%	2.205	7,60,03,594	14,25,78,260	14,19,46,927	-
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	89.19%	91.65%		1,33,14,933	5,32,59,733	6,65,74,667	3,46,61,500	48.14%	2.205	7,64,28,608	14,30,03,274	14,23,71,941	6,31,333
4	Low Demand Season	Jul-24	31	744	2928	1,24,00,000	6,20,00,000	1,24,00,000	6,14,40,000	100.00%	99.10%	99.25%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,71,250	51.44%	2.205	8,43,88,106	15,09,62,773	15,03,31,440	6,31,333
5	Low Demand Season	Aug-24	31	744	3672	1,24,00,000	6,20,00,000	90,98,072	4,59,34,720	86.69%	86.59%	86.61%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,41,865	51.40%	2.205	8,43,23,312	15,08,97,979	15,02,66,646	6,31,333
6	Low Demand Season	Sep-24	30	720	4392	1,20,00,000	6,00,00,000	86,82,508	4,29,94,548	82.01%	81.72%	81.77%		1,19,10,966	4,70,98,700	5,90,09,666	4,19,39,555	58.25%	2.205	9,24,76,719	15,14,86,384	15,09,26,717	5,59,667
7	Low Demand Season	Oct-24	31	744	5136	1,24,00,000	6,20,00,000	1,14,03,053	5,75,30,710	84.52%	84.51%	84.51%		1,44,17,876	5,81,98,139	7,26,16,015	6,00,63,763	80.73%	2.205	13,24,40,596	20,50,56,611	20,50,56,611	-
Total			**214**	**5,136**		**8,56,00,000**	**42,80,00,000**	**7,52,87,633**	**37,43,58,958**	**87.95%**	**87.47%**	**87.55%**		**9,29,03,508**	**37,15,95,505**	**46,44,99,014**	**28,27,62,278**	55.05%		**62,34,90,822**	**1,08,79,89,835**	**1,08,42,73,502**	**24,53,667**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.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.	**PWR000118/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**2-Dec-24**		**1-Nov-24**	**30-Nov-24**
Due Date:	**1-Jan-25**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dtd. 05.07.2013** **WBERC Order Case No. TP-100/22-23 Dtd. 06.06.2024** **WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	Duration (Hrs) From	Duration (Hrs) To	APNRL Availability (MU)	APNRL Cumm Availability (%)	Total Amount (In Rs.)
Fixed Charge payable for period Nov-2024	**00:00**	**24:00**	**66.414060**	**86.03%**	**6,80,99,097**

Particular	Duration (Hrs) From	Duration (Hrs) To	Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
Energy Charge payable for period Nov-2024	**00:00**	**24:00**	**46.703993**	**2.205**	**10,29,82,303**
TOTAL AMOUNT PAYABLE TO APNRL (A)				**Rs.**	**17,10,81,401**
Trading Margin for period Nov-2024 (B)	**00:00**	**24:00**	**46.703993**	**0.060**	**28,02,240**
GROSS AMOUNT INCLUDING PTC TRADING MARGIN (C = A+B)				**Rs.**	**17,38,83,640**
Applicable Prompt Payment Rebate (2%)* on (A)					**34,21,628**
Amount Payable to APNRL after rebate					**16,76,59,773**
Amount Payable to APNRL after due date					**17,10,81,401**

Amount In Words: **Rupees Seventeen Crore Ten Lakh Eighty One Thousand Four Hundred One Only**

*** 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 PPA terms & conditions.
2. The bill has been issued on Without Prejudice to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024 and WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024.

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

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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
May'24 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
Jun'24 Total	**64.452518**	**-**	**64.452518**	**34.661500**	**29.791018**
Jul'24 Total	**73.840000**	**-**	**73.840000**	**38.271250**	**35.568750**
Aug'24 Total	**55.032793**	**-**	**55.032793**	**38.241865**	**16.790928**
Sep'24 Total	**51.677055**	**-**	**51.677055**	**41.939555**	**9.737500**
Oct'24 Total	**68.93376**	**-**	**68.93376**	**60.06376**	**8.87000**
01-Nov-24	2.400000		2.400000	0.887500	1.512500
02-Nov-24	2.025000		2.025000	1.062500	0.962500
03-Nov-24	1.200000		1.200000	0.675000	0.525000
04-Nov-24	1.395813		1.395813	1.283313	0.112500
05-Nov-24	2.400000		2.400000	1.700000	0.700000
06-Nov-24	2.400000		2.400000	2.400000	-
07-Nov-24	2.150000		2.150000	2.150000	-
08-Nov-24	1.200000		1.200000	1.156250	0.043750
09-Nov-24	1.200000		1.200000	1.000000	0.200000
10-Nov-24	2.053428		2.053428	1.177110	0.876318
11-Nov-24	2.400000		2.400000	1.850000	0.550000
12-Nov-24	2.400000		2.400000	2.060000	0.340000
13-Nov-24	2.400000		2.400000	1.850000	0.550000
14-Nov-24	2.400000		2.400000	1.775000	0.625000
15-Nov-24	2.400000		2.400000	1.400000	1.000000
16-Nov-24	2.389820		2.389820	1.427320	0.962500
17-Nov-24	2.400000		2.400000	0.462500	1.937500
18-Nov-24	2.400000		2.400000	1.300000	1.100000
19-Nov-24	2.400000		2.400000	1.812500	0.587500
20-Nov-24	2.400000		2.400000	1.400000	1.000000
21-Nov-24	2.400000		2.400000	1.212500	1.187500
22-Nov-24	2.400000		2.400000	1.812500	0.587500
23-Nov-24	2.400000		2.400000	1.950000	0.450000
24-Nov-24	2.400000		2.400000	1.287500	1.112500
25-Nov-24	2.400000		2.400000	1.812500	0.587500
26-Nov-24	2.400000		2.400000	1.825000	0.575000
27-Nov-24	2.400000		2.400000	2.075000	0.325000
28-Nov-24	2.400000		2.400000	1.975000	0.425000
29-Nov-24	2.400000		2.400000	1.925000	0.475000
30-Nov-24	2.400000		2.400000	2.000000	0.400000
Nov'24 Total	**66.41406**	**-**	**66.41406**	**46.70399**	**19.71007**
Cum. FY 24-25	**51,60,60,650**	**-**	**51,60,60,650**	**32,94,66,270**	**18,65,94,380**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of Ele

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	50.00	50.00	100.00	100.00	100.00	50.00
2	00:15	00:30		100.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
3	00:30	00:45		100.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
4	00:45	01:00		100.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
5	01:00	01:15		50.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
6	01:15	01:30		-	100.00	50.00	50.00	100.00	100.00	100.00	50.00
7	01:30	01:45		-	100.00	50.00	50.00	100.00	100.00	100.00	50.00
8	01:45	02:00		-	100.00	50.00	50.00	100.00	100.00	100.00	50.00
9	02:00	02:15		50.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
10	02:15	02:30		100.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
11	02:30	02:45		100.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
12	02:45	03:00		100.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
13	03:00	03:15		100.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
14	03:15	03:30		100.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
15	03:30	03:45		100.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
16	03:45	04:00		100.00	100.00	50.00	50.00	100.00	100.00	100.00	50.00
17	04:00	04:15		100.00	100.00	50.00	25.00	100.00	100.00	100.00	50.00
18	04:15	04:30		100.00	100.00	50.00	-	100.00	100.00	100.00	50.00
19	04:30	04:45		50.00	100.00	50.00	-	100.00	100.00	100.00	50.00
20	04:45	05:00		-	100.00	50.00	-	100.00	100.00	100.00	50.00
21	05:00	05:15		-	100.00	50.00	-	100.00	100.00	100.00	25.00
22	05:15	05:30		-	100.00	50.00	-	100.00	100.00	100.00	25.00
23	05:30	05:45		-	50.00	25.00	-	50.00	100.00	100.00	-
24	05:45	06:00		-	-	-	-	-	100.00	100.00	-
25	06:00	06:15		-	-	-	-	-	100.00	100.00	25.00
26	06:15	06:30		-	-	-	25.00	-	100.00	100.00	50.00
27	06:30	06:45		-	-	-	50.00	-	100.00	100.00	50.00
28	06:45	07:00		-	-	-	50.00	-	100.00	100.00	50.00
29	07:00	07:15		-	-	-	50.00	-	100.00	100.00	50.00
30	07:15	07:30		-	-	-	50.00	-	100.00	100.00	50.00
31	07:30	07:45		-	-	-	50.00	-	100.00	100.00	50.00
32	07:45	08:00		-	-	-	50.00	-	100.00	100.00	50.00
33	08:00	08:15		-	-	-	50.00	-	100.00	100.00	50.00
34	08:15	08:30		-	50.00	-	50.00	-	100.00	100.00	50.00
35	08:30	08:45		-	100.00	-	50.00	-	100.00	100.00	50.00
36	08:45	09:00		-	100.00	-	50.00	-	100.00	100.00	50.00
37	09:00	09:15		-	100.00	-	50.00	-	100.00	100.00	50.00
38	09:15	09:30		-	100.00	-	50.00	-	100.00	100.00	50.00
39	09:30	09:45		-	-	-	50.00	50.00	100.00	100.00	50.00
40	09:45	10:00		-	-	-	50.00	100.00	100.00	100.00	50.00
41	10:00	10:15		-	-	-	50.00	100.00	100.00	100.00	50.00
42	10:15	10:30		-	-	-	50.00	100.00	100.00	100.00	50.00
43	10:30	10:45		-	-	-	50.00	100.00	100.00	100.00	50.00
44	10:45	11:00		-	-	-	50.00	50.00	100.00	100.00	50.00
45	11:00	11:15		-	-	-	50.00	-	100.00	100.00	50.00
46	11:15	11:30		-	-	-	50.00	-	100.00	100.00	50.00
47	11:30	11:45		-	-	-	50.00	-	100.00	100.00	50.00
48	11:45	12:00		-	-	-	50.00	-	100.00	100.00	50.00
49	12:00	12:15		-	-	-	50.00	-	100.00	100.00	50.00
50	12:15	12:30		-	-	-	50.00	-	100.00	100.00	50.00
51	12:30	12:45		-	-	-	50.00	-	100.00	100.00	50.00
52	12:45	13:00		-	-	-	50.00	-	100.00	100.00	50.00
53	13:00	13:15		-	-	-	50.00	-	100.00	100.00	50.00
54	13:15	13:30		-	-	-	50.00	-	100.00	100.00	50.00
55	13:30	13:45		-	-	-	50.00	-	100.00	100.00	50.00
56	13:45	14:00		-	-	-	50.00	50.00	100.00	100.00	50.00
57	14:00	14:15		-	-	-	50.00	100.00	100.00	100.00	50.00
58	14:15	14:30		-	-	-	50.00	100.00	100.00	100.00	50.00
59	14:30	14:45		-	-	-	50.00	100.00	100.00	100.00	50.00
60	14:45	15:00		-	-	-	50.00	100.00	100.00	100.00	50.00
61	15:00	15:15		-	-	25.00	50.00	100.00	100.00	100.00	50.00
62	15:15	15:30		-	-	50.00	50.00	100.00	100.00	100.00	50.00
63	15:30	15:45		-	-	50.00	50.00	100.00	100.00	100.00	50.00
64	15:45	16:00		50.00	-	25.00	50.00	100.00	100.00	100.00	50.00
65	16:00	16:15		-	-	-	50.00	100.00	100.00	100.00	50.00
66	16:15	16:30		-	50.00	-	50.00	100.00	100.00	100.00	50.00
67	16:30	16:45		-	50.00	-	50.00	100.00	100.00	100.00	50.00
68	16:45	17:00		-	50.00	25.00	50.00	100.00	100.00	100.00	50.00
69	17:00	17:15		-	50.00	50.00	50.00	100.00	100.00	100.00	50.00
70	17:15	17:30		50.00	50.00	50.00	50.00	100.00	100.00	100.00	50.00
71	17:30	17:45		100.00	50.00	50.00	50.00	100.00	100.00	100.00	50.00
72	17:45	18:00		100.00	50.00	50.00	50.00	100.00	100.00	100.00	50.00
73	18:00	18:15		50.00	50.00	50.00	50.00	100.00	100.00	100.00	50.00
74	18:15	18:30		-	50.00	50.00	50.00	100.00	100.00	100.00	50.00
75	18:30	18:45		-	50.00	50.00	50.00	100.00	100.00	100.00	50.00
76	18:45	19:00		-	50.00	50.00	50.00	100.00	100.00	100.00	50.00
77	19:00	19:15		-	50.00	50.00	56.17	100.00	100.00	50.00	50.00
78	19:15	19:30		-	50.00	50.00	61.05	100.00	100.00	50.00	50.00
79	19:30	19:45		50.00	50.00	50.00	65.12	100.00	100.00	50.00	50.00
80	19:45	20:00		100.00	50.00	50.00	69.19	100.00	100.00	50.00	50.00
81	20:00	20:15		100.00	50.00	50.00	75.30	100.00	100.00	50.00	50.00
82	20:15	20:30		100.00	50.00	50.00	79.37	100.00	100.00	50.00	50.00
83	20:30	20:45		100.00	50.00	50.00	85.47	100.00	100.00	50.00	50.00
84	20:45	21:00		100.00	50.00	50.00	91.58	100.00	100.00	50.00	50.00
85	21:00	21:15		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
86	21:15	21:30		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
87	21:30	21:45		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
88	21:45	22:00		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
89	22:00	22:15		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
90	22:15	22:30		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
91	22:30	22:45		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
92	22:45	23:00		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
93	23:00	23:15		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
94	23:15	23:30		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
95	23:30	23:45		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
96	23:45	24:00		100.00	50.00	50.00	100.00	100.00	100.00	50.00	50.00
			Total (in MWh)	887.5000	1,062.5000	675.0000	1,283.3125	1,700.0000	2,400.0000	2,150.0000	1,156.2500
			Total (in MUs)	**0.888**	**1.063**	**0.675**	**1.283**	**1.700**	**2.400**	**2.150**	**1.156**

ctricity 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	50.00	50.00	100.00	100.00	100.00	100.00	50.00
2	00:15	00:30	50.00	50.00	100.00	100.00	100.00	100.00	-
3	00:30	00:45	50.00	50.00	100.00	100.00	100.00	50.00	-
4	00:45	01:00	50.00	50.00	100.00	100.00	100.00	-	-
5	01:00	01:15	50.00	50.00	100.00	100.00	100.00	-	-
6	01:15	01:30	50.00	50.00	100.00	100.00	100.00	-	-
7	01:30	01:45	50.00	50.00	100.00	100.00	50.00	-	-
8	01:45	02:00	50.00	50.00	100.00	100.00	-	-	-
9	02:00	02:15	50.00	50.00	50.00	70.00	-	-	-
10	02:15	02:30	50.00	50.00	-	70.00	-	-	-
11	02:30	02:45	50.00	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	25.00	-	-	-	-	-
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	25.00	-	-	-	-	50.00	50.00
23	05:30	05:45	-	-	-	-	-	100.00	100.00
24	05:45	06:00	-	-	-	50.00	50.00	100.00	100.00
25	06:00	06:15	-	-	50.00	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	-	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	25.00	50.00	100.00	100.00	100.00	100.00	100.00
30	07:15	07:30	50.00	50.00	100.00	100.00	100.00	100.00	100.00
31	07:30	07:45	50.00	88.67	100.00	100.00	100.00	100.00	100.00
32	07:45	08:00	50.00	94.77	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	50.00	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
37	09:00	09:15	50.00	-	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
39	09:30	09:45	50.00	-	100.00	100.00	100.00	50.00	100.00
40	09:45	10:00	50.00	-	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	50.00	-	100.00	100.00	100.00	-	100.00
43	10:30	10:45	50.00	-	100.00	100.00	100.00	-	100.00
44	10:45	11:00	50.00	-	100.00	100.00	100.00	-	50.00
45	11:00	11:15	50.00	-	100.00	100.00	100.00	50.00	-
46	11:15	11:30	50.00	-	100.00	100.00	100.00	100.00	-
47	11:30	11:45	25.00	-	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	-	-	50.00	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	25.00	-	-	100.00	50.00	100.00	-
57	14:00	14:15	50.00	-	50.00	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	50.00
64	15:45	16:00	50.00	50.00	100.00	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	100.00	100.00	100.00	100.00	100.00	100.00
88	21:45	22:00	50.00	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	100.00
90	22:15	22:30	50.00	100.00	100.00	100.00	100.00	100.00	100.00
91	22:30	22:45	50.00	100.00	100.00	100.00	100.00	100.00	100.00
92	22:45	23:00	50.00	100.00	100.00	100.00	100.00	100.00	100.00
93	23:00	23:15	50.00	100.00	100.00	100.00	100.00	100.00	100.00
94	23:15	23:30	50.00	100.00	100.00	100.00	100.00	100.00	100.00
95	23:30	23:45	50.00	100.00	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	100.00
			1,000.0000	1,177.1100	1,850.0000	2,060.0000	1,850.0000	1,775.0000	1,400.0000
			1.000	**1.177**	**1.850**	**2.060**	**1.850**	**1.775**	**1.400**

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-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	-	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	-	-	-	-	-	-	-	50.00
22	05:15	05:30	50.00	-	-	-	-	-	-	100.00
23	05:30	05:45	100.00	-	-	-	-	50.00	-	100.00
24	05:45	06:00	100.00	-	-	50.00	50.00	100.00	50.00	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	50.00	-	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	50.00	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	50.00	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	100.00	100.00
36	08:45	09:00	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
38	09:15	09:30	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
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	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	-	50.00	100.00	50.00	50.00	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	50.00	-	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	100.00
52	12:45	13:00	-	-	50.00	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	50.00	-	100.00	100.00
61	15:00	15:15	-	-	50.00	100.00	100.00	-	100.00	100.00
62	15:15	15:30	-	-	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	50.00	-	100.00	100.00	100.00	100.00	100.00	100.00
65	16:00	16:15	100.00	50.00	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	89.82	100.00	100.00	100.00	100.00	100.00	100.00	100.00
72	17:45	18:00	89.82	100.00	100.00	100.00	100.00	100.00	100.00	100.00
73	18:00	18:15	89.82	100.00	100.00	100.00	100.00	100.00	100.00	100.00
74	18:15	18:30	89.82	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	50.00	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	50.00	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	50.00	-	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
96	23:45	24:00	-	50.00	50.00	100.00	100.00	-	100.00	100.00
			1,427.3200	462.5000	1,300.0000	1,812.5000	1,400.0000	1,212.5000	1,812.5000	1,950.0000
			1.427	**0.463**	**1.300**	**1.813**	**1.400**	**1.213**	**1.813**	**1.950**

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	50.00	-	50.00	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	50.00	50.00	100.00	
4	00:45	01:00	-	-	-	100.00	-	-	100.00	
5	01:00	01:15	-	-	-	100.00	-	-	100.00	
6	01:15	01:30	-	-	-	100.00	-	-	100.00	
7	01:30	01:45	-	-	-	50.00	-	-	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	50.00	-	
23	05:30	05:45	-	-	-	100.00	100.00	100.00	50.00	
24	05:45	06:00	-	50.00	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	100.00	
26	06:15	06:30	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	
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	100.00	100.00	
36	08:45	09:00	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	
38	09:15	09:30	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	
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	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	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	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	
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	50.00	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	
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	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	50.00	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	50.00	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	
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	100.00	100.00	100.00	
96	23:45	24:00	-	100.00	100.00	100.00	100.00	100.00	100.00	
			1,287.5000	1,812.5000	1,825.0000	2,075.0000	1,975.0000	1,925.0000	2,000.0000	46,703.993
			1.288	**1.813**	**1.825**	**2.075**	**1.975**	**1.925**	**2.000**	46.703993

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable (Rs.)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	A
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,88,96,000	1,33,14,933	5,32,59,733	6,65,74,667	3,51,15,595	48.77%	2.205	7,74,29,887	14,40,04,554
2	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	99.70%	92.70%		1,33,14,933	5,32,59,733	6,65,74,667	3,44,68,750	46.33%	2.205	7,60,03,594	14,25,78,260
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	89.19%	91.65%		1,33,14,933	5,32,59,733	6,65,74,667	3,46,61,500	48.14%	2.205	7,64,28,608	14,30,03,274
4	Low Demand Season	Jul-24	31	744	2928	1,24,00,000	6,20,00,000	1,24,00,000	6,14,40,000	100.00%	99.10%	99.25%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,71,250	51.44%	2.205	8,43,88,106	15,09,62,773
5	Low Demand Season	Aug-24	31	744	3672	1,24,00,000	6,20,00,000	90,98,072	4,59,34,720	86.69%	86.59%	86.61%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,41,865	51.40%	2.205	8,43,23,312	15,08,97,979
6	Low Demand Season	Sep-24	30	720	4392	1,20,00,000	6,00,00,000	86,82,508	4,29,94,548	82.01%	81.72%	81.77%		1,19,10,966	4,70,98,700	5,90,09,666	4,19,39,555	58.25%	2.205	9,24,76,719	15,14,86,384
7	Low Demand Season	Oct-24	31	744	5136	1,24,00,000	6,20,00,000	1,14,00,000	5,75,33,763	84.51%	84.51%	84.51%		1,44,13,988	5,82,01,249	7,26,15,237	6,00,63,763	80.73%	2.205	13,24,40,596	20,50,55,833
8	Low Demand Season	Nov-24	30	720	5856	1,20,00,000	6,00,00,000	1,09,35,633	5,54,78,428	85.81%	86.07%	86.03%		1,36,19,846	5,44,79,251	6,80,99,097	4,67,03,993	64.87%	2.205	10,29,82,303	17,10,81,401
Total			**244**	**5,856**		**9,76,00,000**	**48,80,00,000**	**8,62,20,213**	**42,98,40,438**	**88.34%**	**88.08%**	**88.13%**		**10,65,19,467**	**42,60,77,867**	**53,25,97,333**	**32,94,66,270**	56.26%		**72,64,73,125**	**1,25,90,70,459**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.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.	**PWR000141/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Jan-25**		**1-Dec-24**	**31-Dec-24**
Due Date:	**31-Jan-25**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dtd. 05.07.2013** **WBERC Order Case No. TP-100/22-23 Dtd. 06.06.2024** **WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	**Duration (Hrs)**		**APNRL Availability (MU)**	**APNRL Cumm Availability (%)**	**Total Amount (In Rs.)**
	From	**To**			
Fixed Charge payable for period Dec-2024	**00:00**	**24:00**	**74.089000**	**88.31%**	**6,65,74,667**

Particular	**Duration (Hrs)**		**Energy Supplied (MU)**	**Unit Price (Rs./kWh)**	**Total Amount (In Rs.)**
	From	**To**			
Energy Charge payable for period Dec-2024	**00:00**	**24:00**	**63.989000**	**2.205**	**14,10,95,745**
TOTAL AMOUNT PAYABLE TO APNRL (A)				**Rs.**	**20,76,70,412**
Trading Margin for period Dec-2024 (B)	**00:00**	**24:00**	**63.989000**	**0.060**	**38,39,340**
GROSS AMOUNT INCLUDING PTC TRADING MARGIN (C = A+B)				**Rs.**	**21,15,09,752**
Applicable Prompt Payment Rebate (2%)* on (A)					**41,53,408**
Amount Payable to APNRL after rebate					**20,35,17,003**
Amount Payable to APNRL after due date					**20,76,70,412**

Amount In Words: **Rupees Twenty Crore Seventy Six Lakh Seventy Thousand Four Hundred Twelve Only**

*** 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 PPA terms & conditions.
2. The bill has been issued on Without Prejudice to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024 and WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024.

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	**SME Park Street Branch 1st Floor, 91B, Chowringhee Road Kolkata – 700020**
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

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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
May'24 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
Jun'24 Total	**64.452518**	**-**	**64.452518**	**34.661500**	**29.791018**
Jul'24 Total	**73.840000**	**-**	**73.840000**	**38.271250**	**35.568750**
Aug'24 Total	**55.032793**	**-**	**55.032793**	**38.241865**	**16.790928**
Sep'24 Total	**51.677055**	**-**	**51.677055**	**41.939555**	**9.737500**
Oct'24 Total	**68.93376**	**-**	**68.93376**	**60.06376**	**8.87000**
Nov'24 Total	**66.41406**	**-**	**66.41406**	**46.70399**	**19.71007**
01-Dec-24	2.400000		2.400000	0.725000	1.675000
02-Dec-24	2.400000		2.400000	1.700000	0.700000
03-Dec-24	2.089000		2.089000	1.564000	0.525000
04-Dec-24	2.400000		2.400000	1.875000	0.525000
05-Dec-24	2.400000		2.400000	2.025000	0.375000
06-Dec-24	2.400000		2.400000	2.025000	0.375000
07-Dec-24	2.400000		2.400000	2.212500	0.187500
08-Dec-24	2.400000		2.400000	1.937500	0.462500
09-Dec-24	2.400000		2.400000	1.912500	0.487500
10-Dec-24	2.400000		2.400000	1.975000	0.425000
11-Dec-24	2.400000		2.400000	2.125000	0.275000
12-Dec-24	2.400000		2.400000	2.075000	0.325000
13-Dec-24	2.400000		2.400000	2.050000	0.350000
14-Dec-24	2.400000		2.400000	1.925000	0.475000
15-Dec-24	2.400000		2.400000	1.387500	1.012500
16-Dec-24	2.400000		2.400000	1.912500	0.487500
17-Dec-24	2.400000		2.400000	2.175000	0.225000
18-Dec-24	2.400000		2.400000	2.400000	-
19-Dec-24	2.400000		2.400000	2.400000	-
20-Dec-24	2.400000		2.400000	2.400000	-
21-Dec-24	2.400000		2.400000	2.400000	-
22-Dec-24	2.400000		2.400000	2.400000	-
23-Dec-24	2.400000		2.400000	2.400000	-
24-Dec-24	2.400000		2.400000	2.400000	-
25-Dec-24	2.400000		2.400000	2.400000	-
26-Dec-24	2.400000		2.400000	2.400000	-
27-Dec-24	2.400000		2.400000	2.400000	-
28-Dec-24	2.400000		2.400000	2.137500	0.262500
29-Dec-24	2.400000		2.400000	1.650000	0.750000
30-Dec-24	2.400000		2.400000	2.200000	0.200000
31-Dec-24	2.400000		2.400000	2.400000	-
Dec'24 Total	**74.08900**	**-**	**74.08900**	**63.98900**	**10.10000**
Cum. FY 24-25	**59,01,49,650**	**-**	**59,01,49,650**	**39,34,55,270**	**19,66,94,380**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of Ele

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		50.00	50.00	50.00	50.00	100.00	50.00	100.00	100.00
2	00:15	00:30		-	-	-	-	100.00	-	100.00	100.00
3	00:30	00:45		-	-	-	-	100.00	50.00	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	50.00	100.00	100.00
7	01:30	01:45		-	-	-	-	50.00	-	100.00	100.00
8	01:45	02:00		-	-	-	-	-	-	50.00	100.00
9	02:00	02:15		-	-	-	-	-	-	50.00	100.00
10	02:15	02:30		-	-	-	-	-	-	-	100.00
11	02:30	02:45		-	-	-	-	-	-	-	100.00
12	02:45	03:00		-	-	-	-	-	-	-	100.00
13	03:00	03:15		-	-	-	-	-	-	-	100.00
14	03:15	03:30		-	-	-	-	-	-	-	100.00
15	03:30	03:45		-	-	-	-	-	-	-	100.00
16	03:45	04:00		-	-	-	-	-	-	50.00	100.00
17	04:00	04:15		-	-	-	-	-	-	100.00	100.00
18	04:15	04:30		-	-	-	-	-	-	100.00	100.00
19	04:30	04:45		-	-	-	-	-	50.00	100.00	100.00
20	04:45	05:00		-	-	-	-	-	100.00	100.00	100.00
21	05:00	05:15		-	-	-	-	-	100.00	100.00	100.00
22	05:15	05:30		-	-	50.00	50.00	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
24	05:45	06:00		-	50.00	100.00	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	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	50.00	100.00	100.00	100.00	100.00	100.00
34	08:15	08:30		100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00
35	08:30	08:45		100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00
36	08:45	09:00		100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00
37	09:00	09:15		100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00
38	09:15	09:30		100.00	100.00	50.00	100.00	100.00	100.00	100.00	100.00
39	09:30	09:45		50.00	100.00	50.00	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	50.00	100.00	100.00	100.00	100.00	100.00
42	10:15	10:30		-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
43	10:30	10:45		-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
44	10:45	11:00		-	100.00	50.00	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	50.00	100.00	100.00	100.00	100.00	100.00
47	11:30	11:45		-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
48	11:45	12:00		-	100.00	50.00	100.00	100.00	100.00	100.00	100.00
49	12:00	12:15		-	100.00	63.00	100.00	100.00	100.00	100.00	100.00
50	12:15	12:30		-	100.00	63.00	100.00	100.00	100.00	100.00	100.00
51	12:30	12:45		-	100.00	63.00	100.00	100.00	100.00	100.00	50.00
52	12:45	13:00		-	100.00	63.00	100.00	100.00	100.00	100.00	-
53	13:00	13:15		-	100.00	63.00	100.00	100.00	100.00	100.00	-
54	13:15	13:30		-	100.00	63.00	100.00	100.00	100.00	100.00	-
55	13:30	13:45		-	100.00	63.00	100.00	100.00	100.00	100.00	-
56	13:45	14:00		-	100.00	63.00	100.00	100.00	100.00	100.00	-
57	14:00	14:15		-	100.00	63.00	100.00	100.00	100.00	100.00	-
58	14:15	14:30		-	100.00	63.00	100.00	100.00	100.00	100.00	-
59	14:30	14:45		-	50.00	63.00	100.00	100.00	100.00	100.00	-
60	14:45	15:00		-	-	63.00	100.00	100.00	100.00	100.00	50.00
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		-	50.00	100.00	100.00	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	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		50.00	100.00	100.00	100.00	100.00	100.00	100.00	50.00
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	50.00
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	50.00
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	100.00	100.00	100.00	-
96	23:45	24:00		50.00	100.00	100.00	100.00	100.00	100.00	100.00	-
			Total (in MWh)	725.0000	1,700.0000	1,564.0000	1,875.0000	2,025.0000	2,025.0000	2,212.5000	1,937.5000
			Total (in MUs)	**0.725**	**1.700**	**1.564**	**1.875**	**2.025**	**2.025**	**2.213**	**1.938**

ctricity 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	-	100.00	100.00	100.00	100.00	50.00	50.00
2	00:15	00:30	-	100.00	100.00	100.00	50.00	-	-
3	00:30	00:45	-	100.00	100.00	100.00	-	-	-
4	00:45	01:00	-	100.00	100.00	100.00	-	-	-
5	01:00	01:15	-	50.00	100.00	100.00	-	-	-
6	01:15	01:30	-	-	100.00	100.00	-	-	-
7	01:30	01:45	-	-	100.00	50.00	-	-	-
8	01:45	02:00	-	-	100.00	-	-	-	-
9	02:00	02:15	-	-	50.00	-	-	-	-
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	-	-	-	-	50.00	-	-
17	04:00	04:15	-	-	-	-	100.00	-	-
18	04:15	04:30	-	-	-	-	100.00	-	-
19	04:30	04:45	-	-	-	-	100.00	-	-
20	04:45	05:00	50.00	-	50.00	50.00	100.00	50.00	-
21	05:00	05:15	100.00	-	100.00	100.00	100.00	100.00	50.00
22	05:15	05:30	100.00	50.00	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	100.00	100.00
36	08:45	09:00	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
38	09:15	09:30	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
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	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	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	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
49	12:00	12:15	100.00	100.00	100.00	100.00	100.00	100.00	50.00
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	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	50.00
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	50.00
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	100.00	100.00	100.00	-
96	23:45	24:00	100.00	100.00	100.00	100.00	100.00	100.00	-
			1,912.5000	1,975.0000	2,125.0000	2,075.0000	2,050.0000	1,925.0000	1,387.5000
			1.913	**1.975**	**2.125**	**2.075**	**2.050**	**1.925**	**1.388**

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	-	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	-	50.00	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
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	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
17	04:00	04:15	-	50.00	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	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	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
			1,912.5000	2,175.0000	2,400.0000	2,400.0000	2,400.0000	2,400.0000	2,400.0000	2,400.0000
			1.913	**2.175**	**2.400**	**2.400**	**2.400**	**2.400**	**2.400**	**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		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	100.00	100.00	100.00	100.00	100.00	50.00	50.00	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	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	
7	01:30	01:45	100.00	100.00	100.00	100.00	50.00	-	-	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	-	-	50.00	100.00	
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	100.00	100.00	100.00	-	-	100.00	100.00	
16	03:45	04:00	100.00	100.00	100.00	100.00	50.00	-	100.00	100.00	
17	04:00	04:15	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	50.00	-	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	50.00	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	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	50.00	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	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	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	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	
			2,400.0000	2,400.0000	2,400.0000	2,400.0000	2,137.5000	1,650.0000	2,200.0000	2,400.00	63,989.000
			2.400	**2.400**	**2.400**	**2.400**	**2.138**	**1.650**	**2.200**	**2.400**	63.989000

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable (Rs.)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	A
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,88,96,000	1,33,14,933	5,32,59,733	6,65,74,667	3,51,15,595	48.77%	2.205	7,74,29,887	14,40,04,554
2	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	99.70%	92.70%		1,33,14,933	5,32,59,733	6,65,74,667	3,44,68,750	46.33%	2.205	7,60,03,594	14,25,78,260
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	89.19%	91.65%		1,33,14,933	5,32,59,733	6,65,74,667	3,46,61,500	48.14%	2.205	7,64,28,608	14,30,03,274
4	Low Demand Season	Jul-24	31	744	2928	1,24,00,000	6,20,00,000	1,24,00,000	6,14,40,000	100.00%	99.10%	99.25%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,71,250	51.44%	2.205	8,43,88,106	15,09,62,773
5	Low Demand Season	Aug-24	31	744	3672	1,24,00,000	6,20,00,000	90,98,072	4,59,34,720	86.69%	86.59%	86.61%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,41,865	51.40%	2.205	8,43,23,312	15,08,97,979
6	Low Demand Season	Sep-24	30	720	4392	1,20,00,000	6,00,00,000	86,82,508	4,29,94,548	82.01%	81.72%	81.77%		1,19,10,966	4,70,98,700	5,90,09,666	4,19,39,555	58.25%	2.205	9,24,76,719	15,14,86,384
7	Low Demand Season	Oct-24	31	744	5136	1,24,00,000	6,20,00,000	1,14,00,000	5,75,33,763	84.51%	84.51%	84.51%		1,44,13,988	5,82,01,249	7,26,15,237	6,00,63,763	80.73%	2.205	13,24,40,596	20,50,55,833
8	Low Demand Season	Nov-24	30	720	5856	1,20,00,000	6,00,00,000	1,09,35,633	5,54,78,428	85.81%	86.07%	86.03%		1,36,19,846	5,44,79,251	6,80,99,097	4,67,03,993	64.87%	2.205	10,29,82,303	17,10,81,401
9	Low Demand Season	Dec-24	31	744	6600	1,24,00,000	6,20,00,000	1,24,00,000	6,16,89,000	88.20%	88.33%	88.31%		1,33,14,933	5,32,59,733	6,65,74,667	6,39,89,000	86.01%	2.205	14,10,95,745	20,76,70,412
Total			**275**	**6,600**		**11,00,00,000**	**55,00,00,000**	**9,86,20,213**	**49,15,29,438**	**89.65%**	**89.37%**	**89.42%**		**11,98,34,400**	**47,93,37,600**	**59,91,72,000**	**39,34,55,270**	59.61%		**86,75,68,870**	**1,46,67,40,870**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.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.	**PWR000165/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Feb-25**		**1-Jan-25**	**31-Jan-25**
Due Date:	**3-Mar-25**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dtd. 05.07.2013** **WBERC Order Case No. TP-100/22-23 Dtd. 06.06.2024** **WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	Duration (Hrs) From	Duration (Hrs) To	APNRL Availability (MU)	APNRL Cumm Availability (%)	Total Amount (In Rs.)
Fixed Charge payable for period Jan-2025	**00:00**	**24:00**	**74.310540**	**89.98%**	**6,65,74,667**

Particular	Duration (Hrs) From	Duration (Hrs) To	Energy Supplied (MU)	Unit Price (Rs./kWh)	Total Amount (In Rs.)
Energy Charge payable for period Jan-2025	**00:00**	**24:00**	**71.460540**	**2.205**	**15,75,70,491**
TOTAL AMOUNT PAYABLE TO APNRL (A)				**Rs.**	**22,41,45,157**
Trading Margin for period Jan-2025 (B)	**00:00**	**24:00**	**71.460540**	**0.060**	**42,87,632**
GROSS AMOUNT INCLUDING PTC TRADING MARGIN (C = A+B)				**Rs.**	**22,84,32,790**
Applicable Prompt Payment Rebate (2%)* on (A)					**44,82,903**
Amount Payable to APNRL after rebate					**21,96,62,254**
Amount Payable to APNRL after due date					**22,41,45,157**

Amount In Words: **Rupees Twenty Two Crore Forty One Lakh Forty Five Thousand One Hundred Fifty Seven Only**

*** 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 PPA terms & conditions.
2. The bill has been issued on Without Prejudice to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024 and WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024.

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	**SME Park Street Branch 1st Floor, 91B, Chowringhee Road Kolkata – 700020**
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

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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
May'24 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
Jun'24 Total	**64.452518**	**-**	**64.452518**	**34.661500**	**29.791018**
Jul'24 Total	**73.840000**	**-**	**73.840000**	**38.271250**	**35.568750**
Aug'24 Total	**55.032793**	**-**	**55.032793**	**38.241865**	**16.790928**
Sep'24 Total	**51.677055**	**-**	**51.677055**	**41.939555**	**9.737500**
Oct'24 Total	**68.93376**	**-**	**68.93376**	**60.06376**	**8.87000**
Nov'24 Total	**66.41406**	**-**	**66.41406**	**46.70399**	**19.71007**
Dec'24 Total	**74.08900**	**-**	**74.08900**	**63.98900**	**10.10000**
01-Jan-25	2.400000		2.400000	2.400000	-
02-Jan-25	2.400000		2.400000	2.075000	0.325000
03-Jan-25	2.400000		2.400000	2.075000	0.325000
04-Jan-25	2.400000		2.400000	2.400000	-
05-Jan-25	2.400000		2.400000	2.400000	-
06-Jan-25	2.400000		2.400000	2.400000	-
07-Jan-25	2.400000		2.400000	2.200000	0.200000
08-Jan-25	2.400000		2.400000	2.400000	-
09-Jan-25	2.400000		2.400000	2.400000	-
10-Jan-25	2.400000		2.400000	2.400000	-
11-Jan-25	2.400000		2.400000	2.400000	-
12-Jan-25	2.400000		2.400000	2.400000	-
13-Jan-25	2.400000		2.400000	2.100000	0.300000
14-Jan-25	2.400000		2.400000	2.400000	-
15-Jan-25	2.400000		2.400000	1.875000	0.525000
16-Jan-25	2.400000		2.400000	2.400000	-
17-Jan-25	2.400000		2.400000	2.400000	-
18-Jan-25	2.400000		2.400000	2.400000	-
19-Jan-25	2.310540		2.310540	2.310540	-
20-Jan-25	2.400000		2.400000	2.025000	0.375000
21-Jan-25	2.400000		2.400000	2.400000	-
22-Jan-25	2.400000		2.400000	2.400000	-
23-Jan-25	2.400000		2.400000	2.400000	-
24-Jan-25	2.400000		2.400000	2.225000	0.175000
25-Jan-25	2.400000		2.400000	2.400000	-
26-Jan-25	2.400000		2.400000	2.225000	0.175000
27-Jan-25	2.400000		2.400000	1.950000	0.450000
28-Jan-25	2.400000		2.400000	2.400000	-
29-Jan-25	2.400000		2.400000	2.400000	-
30-Jan-25	2.400000		2.400000	2.400000	-
31-Jan-25	2.400000		2.400000	2.400000	-
Jan'25 Total	**74.31054**	**-**	**74.31054**	**71.46054**	**2.85000**
Cum. FY 24-25	**59,01,49,650**	**-**	**59,01,49,650**	**39,34,55,270**	**19,66,94,380**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011 **Details of Ele**

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	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	50.00	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	50.00	-	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
11	02:30	02:45		100.00	-	-	100.00	100.00	100.00	50.00	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		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
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	50.00	100.00
20	04:45	05:00		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
22	05:15	05:30		100.00	50.00	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	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	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)	2,400.0000	2,075.0000	2,075.0000	2,400.0000	2,400.0000	2,400.0000	2,200.0000	2,400.0000
			Total (in MUs)	**2.400**	**2.075**	**2.075**	**2.400**	**2.400**	**2.400**	**2.200**	**2.400**

ctricity 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	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	50.00
4	00:45	01:00	100.00	100.00	100.00	100.00	100.00	100.00	-
5	01:00	01:15	100.00	100.00	100.00	100.00	50.00	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	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	-
17	04:00	04:15	100.00	100.00	100.00	100.00	50.00	100.00	-
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	-
21	05:00	05:15	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	-
23	05:30	05:45	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	50.00
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	100.00	100.00
36	08:45	09:00	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
38	09:15	09:30	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
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	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	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	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
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	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
			2,400.0000	2,400.0000	2,400.0000	2,400.0000	2,100.0000	2,400.0000	1,875.0000
			2.400	**2.400**	**2.400**	**2.400**	**2.100**	**2.400**	**1.875**

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	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	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	50.00	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	93.61	100.00	100.00	100.00	100.00
26	06:15	06:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
27	06:30	06:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
28	06:45	07:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
29	07:00	07:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
30	07:15	07:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
31	07:30	07:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
32	07:45	08:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
33	08:00	08:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
34	08:15	08:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
35	08:30	08:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
36	08:45	09:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
37	09:00	09:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
38	09:15	09:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
39	09:30	09:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
40	09:45	10:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
41	10:00	10:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
42	10:15	10:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
43	10:30	10:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
44	10:45	11:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
45	11:00	11:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
46	11:15	11:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
47	11:30	11:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
48	11:45	12:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
49	12:00	12:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
50	12:15	12:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
51	12:30	12:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
52	12:45	13:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
53	13:00	13:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
54	13:15	13:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
55	13:30	13:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
56	13:45	14:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
57	14:00	14:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
58	14:15	14:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
59	14:30	14:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
60	14:45	15:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
61	15:00	15:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
62	15:15	15:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
63	15:30	15:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
64	15:45	16:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
65	16:00	16:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
66	16:15	16:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
67	16:30	16:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
68	16:45	17:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
69	17:00	17:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
70	17:15	17:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
71	17:30	17:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
72	17:45	18:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
73	18:00	18:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
74	18:15	18:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
75	18:30	18:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
76	18:45	19:00	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
77	19:00	19:15	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
78	19:15	19:30	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
79	19:30	19:45	100.00	100.00	100.00	93.61	100.00	100.00	100.00	100.00
80	19:45	20:00	100.00	100.00	100.00	93.61	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
			2,400.0000	2,400.0000	2,400.0000	2,310.5400	2,025.0000	2,400.0000	2,400.0000	2,400.0000
			2.400	**2.400**	**2.400**	**2.311**	**2.025**	**2.400**	**2.400**	**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		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	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	50.00	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	50.00	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	
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	100.00	-	100.00	100.00	100.00	100.00	
16	03:45	04:00	50.00	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	50.00	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	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	50.00	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	50.00	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	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	
			2,225.0000	2,400.0000	2,225.0000	1,950.0000	2,400.0000	2,400.0000	2,400.0000	2,400.00	71,460.540
			2.225	**2.400**	**2.225**	**1.950**	**2.400**	**2.400**	**2.400**	**2.400**	71.460540

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable (Rs.)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	A
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,88,96,000	1,33,14,933	5,32,59,733	6,65,74,667	3,51,15,595	48.77%	2.205	7,74,29,887	14,40,04,554
2	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	99.70%	92.70%		1,33,14,933	5,32,59,733	6,65,74,667	3,44,68,750	46.33%	2.205	7,60,03,594	14,25,78,260
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	89.19%	91.65%		1,33,14,933	5,32,59,733	6,65,74,667	3,46,61,500	48.14%	2.205	7,64,28,608	14,30,03,274
4	Low Demand Season	Jul-24	31	744	2928	1,24,00,000	6,20,00,000	1,24,00,000	6,14,40,000	100.00%	99.10%	99.25%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,71,250	51.44%	2.205	8,43,88,106	15,09,62,773
5	Low Demand Season	Aug-24	31	744	3672	1,24,00,000	6,20,00,000	90,98,072	4,59,34,720	86.69%	86.59%	86.61%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,41,865	51.40%	2.205	8,43,23,312	15,08,97,979
6	Low Demand Season	Sep-24	30	720	4392	1,20,00,000	6,00,00,000	86,82,508	4,29,94,548	82.01%	81.72%	81.77%		1,19,10,966	4,70,98,700	5,90,09,666	4,19,39,555	58.25%	2.205	9,24,76,719	15,14,86,384
7	Low Demand Season	Oct-24	31	744	5136	1,24,00,000	6,20,00,000	1,14,00,000	5,75,33,763	84.51%	84.51%	84.51%		1,44,13,988	5,82,01,249	7,26,15,237	6,00,63,763	80.73%	2.205	13,24,40,596	20,50,55,833
8	Low Demand Season	Nov-24	30	720	5856	1,20,00,000	6,00,00,000	1,09,35,633	5,54,78,428	85.81%	86.07%	86.03%		1,36,19,846	5,44,79,251	6,80,99,097	4,67,03,993	64.87%	2.205	10,29,82,303	17,10,81,401
9	Low Demand Season	Dec-24	31	744	6600	1,24,00,000	6,20,00,000	1,24,00,000	6,16,89,000	88.20%	88.33%	88.31%		1,33,14,933	5,32,59,733	6,65,74,667	6,39,89,000	86.01%	2.205	14,10,95,745	20,76,70,412
10	Low Demand Season	Jan-25	31	744	7344	1,24,00,000	6,20,00,000	1,23,80,830	6,19,29,710	89.88%	90.00%	89.98%		1,33,14,933	5,32,59,733	6,65,74,667	7,14,60,540	96.05%	2.205	15,75,70,491	22,41,45,157
Total			**306**	**7,344**		**12,24,00,000**	**61,20,00,000**	**11,10,01,043**	**55,34,59,148**	**90.69%**	**90.43%**	**90.48%**		**13,31,49,333**	**53,25,97,333**	**66,57,46,667**	**46,49,15,810**	63.31%		**1,02,51,39,361**	**1,69,08,86,028**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.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.	**PWR000182/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Mar-25**		**1-Feb-25**	**28-Feb-25**
Due Date:	**31-Mar-25**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dtd. 05.07.2013** **WBERC Order Case No. TP-100/22-23 Dtd. 06.06.2024** **WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	**Duration (Hrs) From**	**To**	**APNRL Availability (MU)**	**APNRL Cumm Availability (%)**	**Total Amount (In Rs.)**
Fixed Charge payable for period Feb-2025	**00:00**	**24:00**	**66.922957**	**91.24%**	**6,65,74,667**

Particular	**Duration (Hrs) From**	**To**	**Energy Supplied (MU)**	**Unit Price (Rs./kWh)**	**Total Amount (In Rs.)**
Energy Charge payable for period Feb-2025	**00:00**	**24:00**	**65.597958**	**2.205**	**14,46,43,496**
TOTAL AMOUNT PAYABLE TO APNRL (A)				**Rs.**	**21,12,18,163**
Trading Margin for period Feb-2025 (B)	**00:00**	**24:00**	**65.597958**	**0.060**	**39,35,877**
GROSS AMOUNT INCLUDING PTC TRADING MARGIN (C = A+B)				**Rs.**	**21,51,54,040**
Applicable Prompt Payment Rebate (2%)* on (A)					**42,24,363**
Amount Payable to APNRL after rebate					**20,69,93,800**
Amount Payable to APNRL after due date					**21,12,18,163**

Amount In Words: **Rupees Twenty One Crore Twelve Lakh Eighteen Thousand One Hundred Sixty Three Only**

*** 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 PPA terms & conditions.
2. The bill has been issued on Without Prejudice to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024 and WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024.

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	**SME Park Street Branch 1st Floor, 91B, Chowringhee Road Kolkata – 700020**
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 *

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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
May'24 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
Jun'24 Total	**64.452518**	**-**	**64.452518**	**34.661500**	**29.791018**
Jul'24 Total	**73.840000**	**-**	**73.840000**	**38.271250**	**35.568750**
Aug'24 Total	**55.032793**	**-**	**55.032793**	**38.241865**	**16.790928**
Sep'24 Total	**51.677055**	**-**	**51.677055**	**41.939555**	**9.737500**
Oct'24 Total	**68.93376**	**-**	**68.93376**	**60.06376**	**8.87000**
Nov'24 Total	**66.41406**	**-**	**66.41406**	**46.70399**	**19.71007**
Dec'24 Total	**74.08900**	**-**	**74.08900**	**63.98900**	**10.10000**
Jan'25 Total	**74.31054**	**-**	**74.31054**	**71.46054**	**2.85000**
01-Feb-25	2.400000		2.400000	2.400000	-
02-Feb-25	2.400000		2.400000	2.400000	-
03-Feb-25	2.400000		2.400000	2.400000	-
04-Feb-25	2.400000		2.400000	2.400000	-
05-Feb-25	2.400000		2.400000	2.400000	-
06-Feb-25	2.400000		2.400000	2.400000	-
07-Feb-25	2.400000		2.400000	2.400000	-
08-Feb-25	2.313735		2.313735	2.313735	-
09-Feb-25	2.400000		2.400000	2.075000	0.325000
10-Feb-25	2.400000		2.400000	1.925000	0.475000
11-Feb-25	2.400000		2.400000	2.400000	-
12-Feb-25	2.400000		2.400000	2.400000	-
13-Feb-25	2.400000		2.400000	2.400000	-
14-Feb-25	2.400000		2.400000	2.400000	-
15-Feb-25	2.400000		2.400000	2.400000	-
16-Feb-25	2.400000		2.400000	2.400000	-
17-Feb-25	2.400000		2.400000	2.400000	-
18-Feb-25	2.400000		2.400000	2.400000	-
19-Feb-25	2.400000		2.400000	2.400000	-
20-Feb-25	2.400000		2.400000	2.025000	0.375000
21-Feb-25	2.400000		2.400000	2.400000	-
22-Feb-25	2.400000		2.400000	2.400000	-
23-Feb-25	2.400000		2.400000	2.250000	0.150000
24-Feb-25	2.222273		2.222273	2.222273	-
25-Feb-25	2.386950		2.386950	2.386950	-
26-Feb-25	2.400000		2.400000	2.400000	-
27-Feb-25	2.400000		2.400000	2.400000	-
28-Feb-25	2.400000		2.400000	2.400000	-
Feb'25 Total	**66.92296**	**-**	**66.92296**	**65.59796**	**1.32500**
Cum. FY 24-25	**65,70,72,608**	**-**	**65,70,72,608**	**45,90,53,228**	**19,80,19,380**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011

Details of Ele

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		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	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	93.61
26	06:15	06:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
27	06:30	06:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
28	06:45	07:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
29	07:00	07:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
30	07:15	07:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
31	07:30	07:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
32	07:45	08:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
33	08:00	08:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
34	08:15	08:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
35	08:30	08:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
36	08:45	09:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
37	09:00	09:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
38	09:15	09:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
39	09:30	09:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
40	09:45	10:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
41	10:00	10:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
42	10:15	10:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
43	10:30	10:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
44	10:45	11:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
45	11:00	11:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
46	11:15	11:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
47	11:30	11:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
48	11:45	12:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
49	12:00	12:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
50	12:15	12:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
51	12:30	12:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
52	12:45	13:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
53	13:00	13:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
54	13:15	13:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
55	13:30	13:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
56	13:45	14:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
57	14:00	14:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
58	14:15	14:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
59	14:30	14:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
60	14:45	15:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
61	15:00	15:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
62	15:15	15:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
63	15:30	15:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
64	15:45	16:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
65	16:00	16:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
66	16:15	16:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
67	16:30	16:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
68	16:45	17:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
69	17:00	17:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
70	17:15	17:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
71	17:30	17:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
72	17:45	18:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
73	18:00	18:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
74	18:15	18:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
75	18:30	18:45		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
76	18:45	19:00		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
77	19:00	19:15		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
78	19:15	19:30		100.00	100.00	100.00	100.00	100.00	100.00	100.00	93.61
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)	2,400.0000	2,400.0000	2,400.0000	2,400.0000	2,400.0000	2,400.0000	2,400.0000	2,313.7350
			Total (in MUs)	**2.400**	**2.400**	**2.400**	**2.400**	**2.400**	**2.400**	**2.400**	**2.314**

ctricity 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	100.00	50.00	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
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	-	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
7	01:30	01:45	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
9	02:00	02:15	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
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	-	-	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
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	50.00	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
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	100.00	100.00
36	08:45	09:00	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
38	09:15	09:30	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
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	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	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	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
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	50.00	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
61	15:00	15:15	-	100.00	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	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	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
			2,075.0000	1,925.0000	2,400.0000	2,400.0000	2,400.0000	2,400.0000	2,400.0000
			2.075	**1.925**	**2.400**	**2.400**	**2.400**	**2.400**	**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-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	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	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	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	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	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	50.00
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	50.00
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	50.00	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	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
			2,400.0000	2,400.0000	2,400.0000	2,400.0000	2,025.0000	2,400.0000	2,400.0000	2,250.0000
			2.400	**2.400**	**2.400**	**2.400**	**2.025**	**2.400**	**2.400**	**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		24-Feb	25-Feb	26-Feb	27-Feb	28-Feb	
			LTOA	LTOA	LTOA	LTOA	LTOA	
			NA	NA	NA	NA	NA	
1	00:00	00:15	100.00	100.00	100.00	100.00	100.00	-
2	00:15	00:30	93.61	100.00	100.00	100.00	100.00	-
3	00:30	00:45	93.61	95.65	100.00	100.00	100.00	-
4	00:45	01:00	93.61	95.65	100.00	100.00	100.00	-
5	01:00	01:15	93.61	95.65	100.00	100.00	100.00	-
6	01:15	01:30	93.61	95.65	100.00	100.00	100.00	-
7	01:30	01:45	93.61	95.65	100.00	100.00	100.00	-
8	01:45	02:00	93.61	95.65	100.00	100.00	100.00	-
9	02:00	02:15	93.61	95.65	100.00	100.00	100.00	-
10	02:15	02:30	93.61	95.65	100.00	100.00	100.00	-
11	02:30	02:45	93.61	95.65	100.00	100.00	100.00	-
12	02:45	03:00	93.61	95.65	100.00	100.00	100.00	-
13	03:00	03:15	93.61	95.65	100.00	100.00	100.00	-
14	03:15	03:30	93.61	95.65	100.00	100.00	100.00	-
15	03:30	03:45	93.61	100.00	100.00	100.00	100.00	-
16	03:45	04:00	93.61	100.00	100.00	100.00	100.00	-
17	04:00	04:15	93.61	100.00	100.00	100.00	100.00	-
18	04:15	04:30	93.61	100.00	100.00	100.00	100.00	-
19	04:30	04:45	93.61	100.00	100.00	100.00	100.00	-
20	04:45	05:00	93.61	100.00	100.00	100.00	100.00	-
21	05:00	05:15	93.61	100.00	100.00	100.00	100.00	-
22	05:15	05:30	93.61	100.00	100.00	100.00	100.00	-
23	05:30	05:45	93.61	100.00	100.00	100.00	100.00	-
24	05:45	06:00	93.61	100.00	100.00	100.00	100.00	-
25	06:00	06:15	93.61	100.00	100.00	100.00	100.00	-
26	06:15	06:30	93.61	100.00	100.00	100.00	100.00	-
27	06:30	06:45	93.61	100.00	100.00	100.00	100.00	-
28	06:45	07:00	93.61	100.00	100.00	100.00	100.00	-
29	07:00	07:15	93.61	100.00	100.00	100.00	100.00	-
30	07:15	07:30	93.61	100.00	100.00	100.00	100.00	-
31	07:30	07:45	89.54	100.00	100.00	100.00	100.00	-
32	07:45	08:00	89.54	100.00	100.00	100.00	100.00	-
33	08:00	08:15	89.54	100.00	100.00	100.00	100.00	-
34	08:15	08:30	89.54	100.00	100.00	100.00	100.00	-
35	08:30	08:45	89.54	100.00	100.00	100.00	100.00	-
36	08:45	09:00	89.54	100.00	100.00	100.00	100.00	-
37	09:00	09:15	89.54	100.00	100.00	100.00	100.00	-
38	09:15	09:30	89.54	100.00	100.00	100.00	100.00	-
39	09:30	09:45	89.54	100.00	100.00	100.00	100.00	-
40	09:45	10:00	89.54	100.00	100.00	100.00	100.00	-
41	10:00	10:15	91.58	100.00	100.00	100.00	100.00	-
42	10:15	10:30	91.58	100.00	100.00	100.00	100.00	-
43	10:30	10:45	91.58	100.00	100.00	100.00	100.00	-
44	10:45	11:00	91.58	100.00	100.00	100.00	100.00	-
45	11:00	11:15	91.58	100.00	100.00	100.00	100.00	-
46	11:15	11:30	91.58	100.00	100.00	100.00	100.00	-
47	11:30	11:45	91.58	100.00	100.00	100.00	100.00	-
48	11:45	12:00	91.58	100.00	100.00	100.00	100.00	-
49	12:00	12:15	91.58	100.00	100.00	100.00	100.00	-
50	12:15	12:30	91.58	100.00	100.00	100.00	100.00	-
51	12:30	12:45	91.58	100.00	100.00	100.00	100.00	-
52	12:45	13:00	91.58	100.00	100.00	100.00	100.00	-
53	13:00	13:15	91.58	100.00	100.00	100.00	100.00	-
54	13:15	13:30	91.58	100.00	100.00	100.00	100.00	-
55	13:30	13:45	91.58	100.00	100.00	100.00	100.00	-
56	13:45	14:00	91.58	100.00	100.00	100.00	100.00	-
57	14:00	14:15	91.58	100.00	100.00	100.00	100.00	-
58	14:15	14:30	91.58	100.00	100.00	100.00	100.00	-
59	14:30	14:45	91.58	100.00	100.00	100.00	100.00	-
60	14:45	15:00	91.58	100.00	100.00	100.00	100.00	-
61	15:00	15:15	91.58	100.00	100.00	100.00	100.00	-
62	15:15	15:30	91.58	100.00	100.00	100.00	100.00	-
63	15:30	15:45	91.58	100.00	100.00	100.00	100.00	-
64	15:45	16:00	91.58	100.00	100.00	100.00	100.00	-
65	16:00	16:15	91.58	100.00	100.00	100.00	100.00	-
66	16:15	16:30	91.58	100.00	100.00	100.00	100.00	-
67	16:30	16:45	91.58	100.00	100.00	100.00	100.00	-
68	16:45	17:00	91.58	100.00	100.00	100.00	100.00	-
69	17:00	17:15	91.58	100.00	100.00	100.00	100.00	-
70	17:15	17:30	91.58	100.00	100.00	100.00	100.00	-
71	17:30	17:45	91.58	100.00	100.00	100.00	100.00	-
72	17:45	18:00	91.58	100.00	100.00	100.00	100.00	-
73	18:00	18:15	91.58	100.00	100.00	100.00	100.00	-
74	18:15	18:30	91.58	100.00	100.00	100.00	100.00	-
75	18:30	18:45	91.58	100.00	100.00	100.00	100.00	-
76	18:45	19:00	91.58	100.00	100.00	100.00	100.00	-
77	19:00	19:15	91.58	100.00	100.00	100.00	100.00	-
78	19:15	19:30	91.58	100.00	100.00	100.00	100.00	-
79	19:30	19:45	91.58	100.00	100.00	100.00	100.00	-
80	19:45	20:00	91.58	100.00	100.00	100.00	100.00	-
81	20:00	20:15	91.58	100.00	100.00	100.00	100.00	-
82	20:15	20:30	91.58	100.00	100.00	100.00	100.00	-
83	20:30	20:45	91.58	100.00	100.00	100.00	100.00	-
84	20:45	21:00	91.58	100.00	100.00	100.00	100.00	-
85	21:00	21:15	91.58	100.00	100.00	100.00	100.00	-
86	21:15	21:30	91.58	100.00	100.00	100.00	100.00	-
87	21:30	21:45	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	-
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	91.58	100.00	100.00	100.00	100.00	-
94	23:15	23:30	91.58	100.00	100.00	100.00	100.00	-
95	23:30	23:45	91.58	100.00	100.00	100.00	100.00	-
96	23:45	24:00	91.58	100.00	100.00	100.00	100.00	-
			2,222.2725	2,386.9500	2,400.0000	2,400.0000	2,400.0000	65,597.958
			2.222	**2.387**	**2.400**	**2.400**	**2.400**	65.597958

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable (Rs.)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	A
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,88,96,000	1,33,14,933	5,32,59,733	6,65,74,667	3,51,15,595	48.77%	2.205	7,74,29,887	14,40,04,554
2	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	99.70%	92.70%		1,33,14,933	5,32,59,733	6,65,74,667	3,44,68,750	46.33%	2.205	7,60,03,594	14,25,78,260
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	89.19%	91.65%		1,33,14,933	5,32,59,733	6,65,74,667	3,46,61,500	48.14%	2.205	7,64,28,608	14,30,03,274
4	Low Demand Season	Jul-24	31	744	2928	1,24,00,000	6,20,00,000	1,24,00,000	6,14,40,000	100.00%	99.10%	99.25%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,71,250	51.44%	2.205	8,43,88,106	15,09,62,773
5	Low Demand Season	Aug-24	31	744	3672	1,24,00,000	6,20,00,000	90,98,072	4,59,34,720	86.69%	86.59%	86.61%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,41,865	51.40%	2.205	8,43,23,312	15,08,97,979
6	Low Demand Season	Sep-24	30	720	4392	1,20,00,000	6,00,00,000	86,82,508	4,29,94,548	82.01%	81.72%	81.77%		1,19,10,966	4,70,98,700	5,90,09,666	4,19,39,555	58.25%	2.205	9,24,76,719	15,14,86,384
7	Low Demand Season	Oct-24	31	744	5136	1,24,00,000	6,20,00,000	1,14,00,000	5,75,33,763	84.51%	84.51%	84.51%		1,44,13,988	5,82,01,249	7,26,15,237	6,00,63,763	80.73%	2.205	13,24,40,596	20,50,55,833
8	Low Demand Season	Nov-24	30	720	5856	1,20,00,000	6,00,00,000	1,09,35,633	5,54,78,428	85.81%	86.07%	86.03%		1,36,19,846	5,44,79,251	6,80,99,097	4,67,03,993	64.87%	2.205	10,29,82,303	17,10,81,401
9	Low Demand Season	Dec-24	31	744	6600	1,24,00,000	6,20,00,000	1,24,00,000	6,16,89,000	88.20%	88.33%	88.31%		1,33,14,933	5,32,59,733	6,65,74,667	6,39,89,000	86.01%	2.205	14,10,95,745	20,76,70,412
10	Low Demand Season	Jan-25	31	744	7344	1,24,00,000	6,20,00,000	1,23,80,830	6,19,29,710	89.88%	90.00%	89.98%		1,33,14,933	5,32,59,733	6,65,74,667	7,14,60,540	96.05%	2.205	15,75,70,491	22,41,45,157
11	Low Demand Season	Feb-25	28	672	8016	1,12,00,000	5,60,00,000	1,11,50,345	5,57,72,612	91.00%	92.16%	91.24%		1,33,14,933	5,32,59,733	6,65,74,667	6,55,97,958	97.62%	2.205	14,46,43,496	21,12,18,163
Total			**334**	**8,016**		**13,36,00,000**	**66,80,00,000**	**12,21,51,388**	**60,92,31,760**	**91.43%**	**91.20%**	**91.24%**		**14,64,64,267**	**58,58,57,067**	**73,23,21,333**	**53,05,13,768**	**66.18%**		**1,16,97,82,857**	**1,90,21,04,191**

ADHUNIK POWER & NATURAL RESOURCES LIMITED

Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.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.	**PWR000195/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**1-Apr-25**		**1-Mar-25**	**31-Mar-25**
Due Date:	**1-May-25**	**APNRL**	**PTC**	**WBSEDCL**
Delivery Point:	**APNRL Busbar**			
LOI Reference: **Order Reference:**	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dtd. 05.07.2013** **WBERC Order Case No. TP-100/22-23 Dtd. 06.06.2024** **WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particular	**Duration (Hrs)**		**APNRL Availability (MU)**	**APNRL Cumm Availability (%)**	**Total Amount (In Rs.)**
	From	**To**			
Fixed Charge payable for period Mar-2025	**00:00**	**24:00**	**73.351158**	**91.94%**	**6,65,74,667**

Particular	**Duration (Hrs)**		**Energy Supplied (MU)**	**Unit Price (Rs./kWh)**	**Total Amount (In Rs.)**
	From	**To**			
Energy Charge payable for period Mar-2025	**00:00**	**24:00**	**66.442768**	**2.205**	**14,65,06,302**
TOTAL AMOUNT PAYABLE TO APNRL (A)				**Rs.**	**21,30,80,969**
Trading Margin for period Mar-2025 (B)	**00:00**	**24:00**	**66.442768**	**0.060**	**39,86,566**
GROSS AMOUNT INCLUDING PTC TRADING MARGIN (C = A+B)				**Rs.**	**21,70,67,535**
Applicable Prompt Payment Rebate (2%)* on (A)					**42,61,619**
Amount Payable to APNRL after rebate					**20,88,19,350**
Amount Payable to APNRL after due date					**21,30,80,969**

Amount In Words: **Rupees Twenty One Crore Thirty Lakh Eighty Thousand Nine Hundred Sixty Nine Only**

*** 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 PPA terms & conditions.
2. The bill has been issued on Without Prejudice to our right.
3. Bill has been raised as per the Hon'ble WBERC Order in Case No. TP-100/22-23 Dtd. 06.06.2024 and WBERC Order Case No. TP(R)-52/24-25 Dtd. 28.10.2024.

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	**SME Park Street Branch 1st Floor, 91B, Chowringhee Road Kolkata – 700020**
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 *

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'24 Total	**61.611378**	**-**	**61.611378**	**35.115595**	**26.495783**
May'24 Total	**74.099085**	**-**	**74.099085**	**34.468750**	**39.630335**
Jun'24 Total	**64.452518**	**-**	**64.452518**	**34.661500**	**29.791018**
Jul'24 Total	**73.840000**	**-**	**73.840000**	**38.271250**	**35.568750**
Aug'24 Total	**55.032793**	**-**	**55.032793**	**38.241865**	**16.790928**
Sep'24 Total	**51.677055**	**-**	**51.677055**	**41.939555**	**9.737500**
Oct'24 Total	**68.93376**	**-**	**68.93376**	**60.06376**	**8.87000**
Nov'24 Total	**66.41406**	**-**	**66.41406**	**46.70399**	**19.71007**
Dec'24 Total	**74.08900**	**-**	**74.08900**	**63.98900**	**10.10000**
Jan'25 Total	**74.31054**	**-**	**74.31054**	**71.46054**	**2.85000**
Feb'25 Total	**66.92296**	**-**	**66.92296**	**65.59796**	**1.32500**
01-Mar-25	2.400000		2.400000	2.400000	-
02-Mar-25	2.400000		2.400000	2.137500	0.262500
03-Mar-25	2.400000		2.400000	2.275000	0.125000
04-Mar-25	2.400000		2.400000	2.325000	0.075000
05-Mar-25	2.400000		2.400000	2.100000	0.300000
06-Mar-25	2.400000		2.400000	2.400000	-
07-Mar-25	2.400000		2.400000	2.400000	-
08-Mar-25	2.400000		2.400000	2.400000	-
09-Mar-25	2.400000		2.400000	2.400000	-
10-Mar-25	2.339343		2.339343	2.339343	-
11-Mar-25	2.400000		2.400000	2.400000	-
12-Mar-25	2.400000		2.400000	2.400000	-
13-Mar-25	2.363675		2.363675	2.363675	-
14-Mar-25	2.400000		2.400000	1.387500	1.012500
15-Mar-25	2.400000		2.400000	2.175000	0.225000
16-Mar-25	2.400000		2.400000	2.225000	0.175000
17-Mar-25	2.206490		2.206490	2.023660	0.182830
18-Mar-25	2.400000		2.400000	2.325000	0.075000
19-Mar-25	2.400000		2.400000	2.400000	-
20-Mar-25	2.148960		2.148960	2.148960	-
21-Mar-25	2.175110		2.175110	2.074550	0.100560
22-Mar-25	2.400000		2.400000	0.762500	1.637500
23-Mar-25	2.400000		2.400000	1.550000	0.850000
24-Mar-25	2.400000		2.400000	1.962500	0.437500
25-Mar-25	2.400000		2.400000	2.300000	0.100000
26-Mar-25	2.368620		2.368620	2.268620	0.100000
27-Mar-25	2.148960		2.148960	2.148960	-
28-Mar-25	2.400000		2.400000	2.175000	0.225000
29-Mar-25	2.400000		2.400000	2.100000	0.300000
30-Mar-25	2.400000		2.400000	1.875000	0.525000
31-Mar-25	2.400000		2.400000	2.200000	0.200000
Mar'25 Total	**73.35116**	**-**	**73.35116**	**66.442768**	**6.90839**
Cum. FY 24-25	**73,04,23,765**	**-**	**73,04,23,765**	**52,54,95,995**	**20,49,27,770**

Details of Electricity after injection loss-injected by APNRL for Sale of Power to WBSCDEL as per PPA Dt. 25.03.2011 **Details of Ele**

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		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	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		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	50.00	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	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	-	50.00	50.00	-	100.00	100.00	100.00
56	13:45	14:00		100.00	50.00	-	-	-	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	-	-	50.00	-	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	50.00	50.00	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	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	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	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)	2,400.0000	2,137.5000	2,275.0000	2,325.0000	2,100.0000	2,400.0000	2,400.0000	2,400.0000
			Total (in MUs)	**2.400**	**2.138**	**2.275**	**2.325**	**2.100**	**2.400**	**2.400**	**2.400**

ctricity 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	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	85.47	100.00	100.00
16	03:45	04:00	100.00	100.00	100.00	100.00	85.47	100.00	100.00
17	04:00	04:15	100.00	100.00	100.00	100.00	85.47	100.00	100.00
18	04:15	04:30	100.00	100.00	100.00	100.00	85.47	100.00	100.00
19	04:30	04:45	100.00	100.00	100.00	100.00	85.47	100.00	100.00
20	04:45	05:00	100.00	100.00	100.00	100.00	85.47	100.00	100.00
21	05:00	05:15	100.00	100.00	100.00	100.00	85.47	100.00	100.00
22	05:15	05:30	100.00	100.00	100.00	100.00	85.47	100.00	100.00
23	05:30	05:45	100.00	100.00	100.00	100.00	85.47	100.00	100.00
24	05:45	06:00	100.00	100.00	100.00	100.00	85.47	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	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	100.00	100.00	-	50.00
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	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	-	50.00
57	14:00	14:15	100.00	89.95	100.00	100.00	100.00	-	100.00
58	14:15	14:30	100.00	79.77	100.00	100.00	100.00	-	100.00
59	14:30	14:45	100.00	79.77	100.00	100.00	100.00	-	100.00
60	14:45	15:00	100.00	79.77	100.00	100.00	100.00	-	100.00
61	15:00	15:15	100.00	79.77	100.00	100.00	100.00	-	100.00
62	15:15	15:30	100.00	79.77	100.00	100.00	100.00	-	100.00
63	15:30	15:45	100.00	79.77	100.00	100.00	100.00	-	100.00
64	15:45	16:00	100.00	79.77	100.00	100.00	100.00	-	100.00
65	16:00	16:15	100.00	79.77	100.00	100.00	100.00	-	100.00
66	16:15	16:30	100.00	79.77	100.00	100.00	100.00	-	100.00
67	16:30	16:45	100.00	79.77	100.00	100.00	100.00	-	100.00
68	16:45	17:00	100.00	79.77	100.00	100.00	100.00	-	100.00
69	17:00	17:15	100.00	89.95	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
71	17:30	17:45	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	50.00	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	100.00	100.00	100.00	-	100.00
76	18:45	19:00	100.00	100.00	100.00	100.00	100.00	50.00	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
			2,400.0000	2,339.3425	2,400.0000	2,400.0000	2,363.6750	1,387.5000	2,175.0000
			2.400	**2.339**	**2.400**	**2.400**	**2.364**	**1.388**	**2.175**

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	100.00	50.00	100.00	100.00	89.54	89.54	50.00	100.00
2	00:15	00:30	100.00	-	100.00	100.00	89.54	89.54	-	100.00
3	00:30	00:45	100.00	-	100.00	100.00	89.54	89.54	-	100.00
4	00:45	01:00	100.00	-	100.00	100.00	89.54	89.54	-	100.00
5	01:00	01:15	100.00	-	100.00	100.00	89.54	89.54	-	100.00
6	01:15	01:30	100.00	-	100.00	100.00	89.54	89.54	-	100.00
7	01:30	01:45	100.00	-	100.00	100.00	89.54	89.54	-	100.00
8	01:45	02:00	100.00	45.00	100.00	100.00	89.54	89.54	-	100.00
9	02:00	02:15	100.00	89.54	100.00	100.00	89.54	89.54	-	50.00
10	02:15	02:30	100.00	89.54	100.00	100.00	89.54	89.54	-	-
11	02:30	02:45	100.00	45.00	100.00	100.00	89.54	89.54	-	-
12	02:45	03:00	100.00	45.00	100.00	100.00	89.54	89.54	-	50.00
13	03:00	03:15	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
14	03:15	03:30	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
15	03:30	03:45	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
16	03:45	04:00	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
17	04:00	04:15	100.00	89.54	100.00	100.00	89.54	89.54	-	50.00
18	04:15	04:30	100.00	89.54	100.00	100.00	89.54	89.54	-	-
19	04:30	04:45	100.00	89.54	100.00	100.00	89.54	89.54	-	-
20	04:45	05:00	100.00	89.54	100.00	100.00	89.54	89.54	-	50.00
21	05:00	05:15	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
22	05:15	05:30	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
23	05:30	05:45	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
24	05:45	06:00	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
25	06:00	06:15	100.00	89.54	100.00	100.00	89.54	89.54	50.00	100.00
26	06:15	06:30	100.00	89.54	100.00	100.00	89.54	89.54	100.00	100.00
27	06:30	06:45	100.00	89.54	100.00	100.00	89.54	89.54	100.00	100.00
28	06:45	07:00	100.00	89.54	100.00	100.00	89.54	89.54	100.00	100.00
29	07:00	07:15	100.00	89.54	100.00	100.00	89.54	89.54	100.00	100.00
30	07:15	07:30	100.00	89.54	100.00	100.00	89.54	89.54	100.00	100.00
31	07:30	07:45	100.00	89.54	100.00	100.00	89.54	89.54	100.00	100.00
32	07:45	08:00	100.00	89.54	100.00	100.00	89.54	89.54	100.00	100.00
33	08:00	08:15	100.00	89.54	100.00	100.00	89.54	89.54	50.00	50.00
34	08:15	08:30	100.00	89.54	100.00	100.00	89.54	89.54	-	-
35	08:30	08:45	100.00	89.54	100.00	100.00	89.54	89.54	-	-
36	08:45	09:00	100.00	89.54	100.00	100.00	89.54	89.54	-	-
37	09:00	09:15	100.00	89.54	100.00	100.00	89.54	89.54	-	50.00
38	09:15	09:30	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
39	09:30	09:45	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
40	09:45	10:00	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
41	10:00	10:15	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
42	10:15	10:30	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
43	10:30	10:45	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
44	10:45	11:00	100.00	89.54	100.00	100.00	89.54	89.54	-	50.00
45	11:00	11:15	100.00	89.54	100.00	100.00	89.54	89.54	-	-
46	11:15	11:30	100.00	89.54	100.00	100.00	89.54	89.54	-	-
47	11:30	11:45	100.00	89.54	100.00	100.00	89.54	89.54	-	-
48	11:45	12:00	100.00	89.54	100.00	100.00	89.54	89.54	-	-
49	12:00	12:15	100.00	89.54	100.00	100.00	89.54	89.54	-	-
50	12:15	12:30	100.00	89.54	100.00	100.00	89.54	89.54	-	-
51	12:30	12:45	100.00	89.54	100.00	100.00	89.54	89.54	-	-
52	12:45	13:00	100.00	89.54	100.00	100.00	89.54	89.54	-	-
53	13:00	13:15	50.00	89.54	100.00	100.00	89.54	89.54	-	-
54	13:15	13:30	-	89.54	100.00	100.00	89.54	89.54	-	-
55	13:30	13:45	-	89.54	100.00	100.00	89.54	89.54	-	-
56	13:45	14:00	50.00	89.54	100.00	100.00	89.54	89.54	-	-
57	14:00	14:15	50.00	89.54	100.00	100.00	89.54	89.54	-	-
58	14:15	14:30	-	89.54	100.00	100.00	89.54	89.54	-	-
59	14:30	14:45	-	89.54	100.00	100.00	89.54	89.54	-	-
60	14:45	15:00	-	89.54	100.00	100.00	89.54	89.54	-	-
61	15:00	15:15	50.00	89.54	50.00	100.00	89.54	89.54	-	-
62	15:15	15:30	100.00	89.54	-	100.00	89.54	89.54	-	-
63	15:30	15:45	100.00	89.54	-	100.00	89.54	45.00	-	-
64	15:45	16:00	100.00	89.54	50.00	100.00	89.54	-	-	-
65	16:00	16:15	100.00	89.54	100.00	100.00	89.54	-	-	-
66	16:15	16:30	100.00	89.54	100.00	100.00	89.54	45.00	-	-
67	16:30	16:45	100.00	89.54	100.00	100.00	89.54	-	-	-
68	16:45	17:00	100.00	89.54	100.00	100.00	89.54	45.00	-	50.00
69	17:00	17:15	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
70	17:15	17:30	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
71	17:30	17:45	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
72	17:45	18:00	100.00	89.54	100.00	100.00	89.54	89.54	50.00	100.00
73	18:00	18:15	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
74	18:15	18:30	100.00	89.54	100.00	100.00	89.54	89.54	-	100.00
75	18:30	18:45	100.00	89.54	100.00	100.00	89.54	89.54	50.00	100.00
76	18:45	19:00	100.00	89.54	100.00	100.00	89.54	89.54	100.00	100.00
77	19:00	19:15	100.00	100.00	100.00	100.00	89.54	89.54	100.00	100.00
78	19:15	19:30	100.00	100.00	100.00	100.00	89.54	89.54	100.00	100.00
79	19:30	19:45	100.00	100.00	100.00	100.00	89.54	89.54	100.00	100.00
80	19:45	20:00	100.00	100.00	100.00	100.00	89.54	89.54	100.00	100.00
81	20:00	20:15	100.00	100.00	100.00	100.00	89.54	89.54	100.00	100.00
82	20:15	20:30	100.00	100.00	100.00	100.00	89.54	89.54	100.00	100.00
83	20:30	20:45	100.00	100.00	100.00	100.00	89.54	89.54	100.00	100.00
84	20:45	21:00	100.00	100.00	100.00	100.00	89.54	89.54	100.00	100.00
85	21:00	21:15	100.00	100.00	100.00	100.00	89.54	89.54	100.00	100.00
86	21:15	21:30	100.00	100.00	100.00	100.00	89.54	89.54	100.00	100.00
87	21:30	21:45	100.00	100.00	100.00	100.00	89.54	100.00	100.00	100.00
88	21:45	22:00	100.00	100.00	100.00	100.00	89.54	100.00	100.00	100.00
89	22:00	22:15	100.00	100.00	100.00	100.00	89.54	100.00	100.00	100.00
90	22:15	22:30	100.00	100.00	100.00	100.00	89.54	100.00	100.00	100.00
91	22:30	22:45	100.00	100.00	100.00	100.00	89.54	100.00	100.00	100.00
92	22:45	23:00	100.00	100.00	100.00	100.00	89.54	100.00	100.00	100.00
93	23:00	23:15	100.00	100.00	100.00	100.00	89.54	100.00	100.00	100.00
94	23:15	23:30	100.00	100.00	100.00	100.00	89.54	100.00	100.00	100.00
95	23:30	23:45	100.00	100.00	100.00	100.00	89.54	100.00	100.00	100.00
96	23:45	24:00	100.00	100.00	100.00	100.00	89.54	100.00	100.00	100.00
			2,225.0000	2,023.6600	2,325.0000	2,400.0000	2,148.9600	2,074.5500	762.5000	1,550.0000
			2.225	**2.024**	**2.325**	**2.400**	**2.149**	**2.075**	**0.763**	**1.550**

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-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	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
2	00:15	00:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
3	00:30	00:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
4	00:45	01:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
5	01:00	01:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
6	01:15	01:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
7	01:30	01:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
8	01:45	02:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
9	02:00	02:15	50.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
10	02:15	02:30	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
11	02:30	02:45	50.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
12	02:45	03:00	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
13	03:00	03:15	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
14	03:15	03:30	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
15	03:30	03:45	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
16	03:45	04:00	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
17	04:00	04:15	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
18	04:15	04:30	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
19	04:30	04:45	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
20	04:45	05:00	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
21	05:00	05:15	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
22	05:15	05:30	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
23	05:30	05:45	-	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
24	05:45	06:00	50.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
25	06:00	06:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
26	06:15	06:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
27	06:30	06:45	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
28	06:45	07:00	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
29	07:00	07:15	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
30	07:15	07:30	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
31	07:30	07:45	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
32	07:45	08:00	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
33	08:00	08:15	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
34	08:15	08:30	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
35	08:30	08:45	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
36	08:45	09:00	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
37	09:00	09:15	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
38	09:15	09:30	100.00	100.00	89.54	89.54	100.00	100.00	100.00	100.00	
39	09:30	09:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
40	09:45	10:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
41	10:00	10:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
42	10:15	10:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
43	10:30	10:45	100.00	100.00	100.00	89.54	100.00	100.00	50.00	100.00	
44	10:45	11:00	100.00	100.00	100.00	89.54	100.00	100.00	-	100.00	
45	11:00	11:15	100.00	100.00	100.00	89.54	100.00	100.00	-	100.00	
46	11:15	11:30	100.00	100.00	100.00	89.54	100.00	100.00	-	100.00	
47	11:30	11:45	100.00	100.00	100.00	89.54	50.00	50.00	-	100.00	
48	11:45	12:00	100.00	100.00	100.00	89.54	-	-	-	100.00	
49	12:00	12:15	100.00	100.00	100.00	89.54	-	-	-	50.00	
50	12:15	12:30	100.00	100.00	100.00	89.54	-	-	-	-	
51	12:30	12:45	100.00	100.00	100.00	89.54	-	-	-	-	
52	12:45	13:00	100.00	100.00	100.00	89.54	-	-	-	-	
53	13:00	13:15	50.00	100.00	50.00	89.54	-	-	-	-	
54	13:15	13:30	-	100.00	-	89.54	-	-	-	-	
55	13:30	13:45	-	50.00	-	89.54	-	-	-	-	
56	13:45	14:00	50.00	-	-	89.54	50.00	-	-	-	
57	14:00	14:15	100.00	-	50.00	89.54	100.00	-	-	50.00	
58	14:15	14:30	100.00	-	100.00	89.54	100.00	50.00	-	100.00	
59	14:30	14:45	100.00	50.00	100.00	89.54	100.00	50.00	-	100.00	
60	14:45	15:00	100.00	100.00	100.00	89.54	100.00	50.00	-	100.00	
61	15:00	15:15	100.00	100.00	100.00	89.54	100.00	100.00	-	100.00	
62	15:15	15:30	100.00	100.00	100.00	89.54	100.00	100.00	-	100.00	
63	15:30	15:45	100.00	100.00	100.00	89.54	100.00	100.00	-	100.00	
64	15:45	16:00	100.00	100.00	100.00	89.54	100.00	100.00	50.00	100.00	
65	16:00	16:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
66	16:15	16:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
67	16:30	16:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
68	16:45	17:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
69	17:00	17:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
70	17:15	17:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
71	17:30	17:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
72	17:45	18:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
73	18:00	18:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
74	18:15	18:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
75	18:30	18:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
76	18:45	19:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
77	19:00	19:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
78	19:15	19:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
79	19:30	19:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
80	19:45	20:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
81	20:00	20:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
82	20:15	20:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
83	20:30	20:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
84	20:45	21:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
85	21:00	21:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
86	21:15	21:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
87	21:30	21:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
88	21:45	22:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
89	22:00	22:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
90	22:15	22:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
91	22:30	22:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
92	22:45	23:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
93	23:00	23:15	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
94	23:15	23:30	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
95	23:30	23:45	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
96	23:45	24:00	100.00	100.00	100.00	89.54	100.00	100.00	100.00	100.00	
			1,962.5000	2,300.0000	2,268.6200	2,148.9600	2,175.0000	2,100.0000	1,875.0000	2,200.00	66,442.768
			1.963	**2.300**	**2.269**	**2.149**	**2.175**	**2.100**	**1.875**	**2.200**	66.442768

Month	Season	Month of Power Supply	No. of days	Hours in month	Cumulative Hours	Contracted Capacity (KWH)		Actual Availability				Cum Availability	FC (Rs./Annum)		Fixed Cost payable if CAA>=NA		Actual Supplied	Supply %	Energy Charges (after trading margin)		Total Payable (Rs.)
m				L		Peak kWh	Off Peak kWh	Peak kWh	Off Peak kWh	Cumm Peak %	Cumm Off-Peak %	Cumm % of plant	AFC	CCP	CCoP	Total	kWh		Rs./kWh	Rs.	A
1	High Demand Season	Apr-24	30	720	720	1,20,00,000	6,00,00,000	1,04,75,000	5,11,36,378	87.29%	85.23%	85.57%	79,88,96,000	1,33,14,933	5,32,59,733	6,65,74,667	3,51,15,595	48.77%	2.205	7,74,29,887	14,40,04,554
2	High Demand Season	May-24	31	744	1464	1,24,00,000	6,20,00,000	1,22,87,500	6,18,11,585	93.29%	99.70%	92.70%		1,33,14,933	5,32,59,733	6,65,74,667	3,44,68,750	46.33%	2.205	7,60,03,594	14,25,78,260
3	High Demand Season	Jun-24	30	720	2184	1,20,00,000	6,00,00,000	1,09,41,500	5,35,11,018	92.59%	89.19%	91.65%		1,33,14,933	5,32,59,733	6,65,74,667	3,46,61,500	48.14%	2.205	7,64,28,608	14,30,03,274
4	Low Demand Season	Jul-24	31	744	2928	1,24,00,000	6,20,00,000	1,24,00,000	6,14,40,000	100.00%	99.10%	99.25%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,71,250	51.44%	2.205	8,43,88,106	15,09,62,773
5	Low Demand Season	Aug-24	31	744	3672	1,24,00,000	6,20,00,000	90,98,072	4,59,34,720	86.69%	86.59%	86.61%		1,33,14,933	5,32,59,733	6,65,74,667	3,82,41,865	51.40%	2.205	8,43,23,312	15,08,97,979
6	Low Demand Season	Sep-24	30	720	4392	1,20,00,000	6,00,00,000	86,82,508	4,29,94,548	82.01%	81.72%	81.77%		1,19,10,966	4,70,98,700	5,90,09,666	4,19,39,555	58.25%	2.205	9,24,76,719	15,14,86,384
7	Low Demand Season	Oct-24	31	744	5136	1,24,00,000	6,20,00,000	1,14,00,000	5,75,33,763	84.51%	84.51%	84.51%		1,44,13,988	5,82,01,249	7,26,15,237	6,00,63,763	80.73%	2.205	13,24,40,596	20,50,55,833
8	Low Demand Season	Nov-24	30	720	5856	1,20,00,000	6,00,00,000	1,09,35,633	5,54,78,428	85.81%	86.07%	86.03%		1,36,19,846	5,44,79,251	6,80,99,097	4,67,03,993	64.87%	2.205	10,29,82,303	17,10,81,401
9	Low Demand Season	Dec-24	31	744	6600	1,24,00,000	6,20,00,000	1,24,00,000	6,16,89,000	88.20%	88.33%	88.31%		1,33,14,933	5,32,59,733	6,65,74,667	6,39,89,000	86.01%	2.205	14,10,95,745	20,76,70,412
10	Low Demand Season	Jan-25	31	744	7344	1,24,00,000	6,20,00,000	1,23,80,830	6,19,29,710	89.88%	90.00%	89.98%		1,33,14,933	5,32,59,733	6,65,74,667	7,14,60,540	96.05%	2.205	15,75,70,491	22,41,45,157
11	Low Demand Season	Feb-25	28	672	8016	1,12,00,000	5,60,00,000	1,11,50,345	5,57,72,612	91.00%	91.11%	91.09%		1,33,14,933	5,32,59,733	6,65,74,667	6,55,97,958	97.62%	2.205	14,46,43,496	21,12,18,163
12	Low Demand Season	Mar-25	31	744	8760	1,24,00,000	6,20,00,000	1,22,69,250	6,10,81,908	91.89%	91.94%	91.94%		1,33,14,933	5,32,59,733	6,65,74,667	6,64,42,768	89.30%	2.205	14,65,06,302	21,30,80,969
Total			**365**	**8,760**		**14,60,00,000**	**73,00,00,000**	**13,44,20,638**	**67,03,13,668**	**92.07%**	**91.82%**	**91.86%**		**15,97,79,200**	**63,91,16,800**	**79,88,96,000**	**59,69,56,535**	**68.15%**		**1,31,62,89,160**	**2,11,51,85,160**

Annexure-9

Part-II

Copy of MFCA invoices raised during the FY 2024-25

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.adhunikpower.com
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020
GSTN:20AAFCA2331JZA

SUPPLEMENTARY BILL

Customer Name & Address:	To, Executive Director (Marketing), PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066 Fax : (011) 41659142			
Invoice No.	**PWR000063/2024-25**	Period Of Supply	From	To
Invoice Date	24-Aug-24		**1-Jun-24**	**30-Jun-24**
Due Date	24-Sep-24			
LOI Reference	PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23	APNRL	PTC	WBSEDCL
Type Of Power	RTC Power			
Transaction:	Sale of Power to WBSEDCL through PTC (Trader)			

Particulars	Units Supplied in kWh	Differential Amount (Rs./ kWh)	Total MFCA Amount (Rs.)
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against Monthly Bills for Jun-24	3,46,61,500	0.64	2,21,83,360
Total Amount Adjustment Against Claim			2,21,83,360

Amount In Words:	Rupees Two Crores Twenty One Lakhs Eighty Three Thousand Three Hundred Sixty Only

Note :
1. Surcharge @ 1.25% per month on all outstanding payments after the 31st day from the Invoice date as per terms & conditions of PPA.
2. The bill has been issued on Without Prejudice basis.
3. The numbers may undergo some modification, considering the final outcome of Tariff Determination of APNRL as per rule & regulation of Hon'ble WBERC.

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:	Monthly Claim Summary
	MFCA Claim calculation of PTC-WBSEDCL for the period Jun'24
	Coal Wtd GCV, Coal Wtd. Price, LDO Wtd. Price & GCV for the period May'24

for, ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Adhunik Power & Natural Resources Ltd. Padampur

Monthly Fuel Cost Adjustment (MFCA) Calculation Based on MYT Order

S. No	Month	Units Supplied (MU)	Energy charge rates as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23 (Rs/kWh)	Energy Charge for the month as per norms (Rs/kWh)	Differential Amount (MFCA) (Rs./ kWh)	Amount to be Recovered (Rs Crore)
		(A)	(B)	(C)	(D=C-B)	(E= D X A)
3	Jun-24	3,46,61,500	2.205	2.847	0.640	2.22
	Total	**3,46,61,500**		**2.85**	**0.64**	**2.22**

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- May 2024 Energy Supplied for the month of June 2024

Details	Parameters	Unit	Linkage	Non-Linkage Coal/Ope
Sent out energy from the power station	E_g	MU	34.66	
Price of Oil	Oil_{price}	Rs/KL	77658	
Heat Value of Oil	Oil_{GCV}	kCal/L	9424	
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	3817.49	2026.29
Average Coal Price	$Coal_{price}$	Rs/MT	3944.31	2773.70

*(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Jun 2024

Details	Parameters	Formulas	Unit	Amount	
Sent out energy from the power station	G_n	$E_g/(1-Aux_n \times 0.01)$	MU	38.09	
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	2957959	
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	358956018	
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	90919780769	
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	90560824752	
Shakti Linkage Coal Consumed	$S\ Coal_{con}$		MT	22046	
Heat Utilized from Shakti Coal	F_{SHU}	$S\ Coal_{GCV} \times S\ Coal_{con}$	kCal	84159515536	
Balance Heat from Other Source	F_{HB}	$F_H - F_{SHU}$	kCal	6401309215	
Other Source Coal Consumed	$N\ Coal_{con}$	$F_{HB} / (Coal_{GCV} \times 1000)$	MT	3159	
Total coal cost on normative coal required	TC_c	$Coal_{req} \times Coal_{price}$	Rs	95717723	
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	2.847	
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	**64.18**	

Applicable MFCA for June 2024 = 64 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

LDO Details

Plant			Unit	May-24
1	SFCn	Specific Fuel Consumption	litre/kWh	0.001
2	SHRn	Station Heat Rate	Kcal/kWh	2,387.00
3	ACn	Aux Cons.	%	9.00
4	Pom	Actual Price of LDO	Rs. /KL	77,658.0
5	Kom	GCV LDO	Kcal/Litre	9,424.0
8	Pcm	Actual Price of coal	Rs. / MT	

Form- D: Details of Source wise Fuel for Computation of Energy Charges

Name of Petitioner : Adhunik Power & Natural Resources Limited
Name of Generating Station: 2x270 MW Adhunik Power & Natural Resources Limited.

SL. No.	Description	Unit	For preceding Year/ FY 24-25				
			May-24				
			FSA	OCL Iron WB	TATA Rejects WBSEDCL	e-Auction MCL TNEB	Open Market WB
			1	2	3	4	5
A)	**OPENING QUANTITY**						
1	Opening Quantity of Coal	(MT)	3,453	-	20,335	-	836
2	Value of Stock	(Rs)	1,17,14,748	-	5,64,02,506	-	54,28,537
B)	**QUANTITY for current year/month**						
3	Quantity of Coal supplied by Coal Company	(MT)	38,809	-	-	-	-
4	Adjustment(+/-) in quantity supplied made by Coal Company	(MT)	-1,034	-	-	-	-
5	Coal supplied by Coal Company (3+4)	(MT)	37,775	-	-	-	-
C)	**COST OF COAL**						
6	Amount charged by the Coal Company	(Rs.)	11,81,84,007	-	-	-	-
7	Adjustment(+/-) in amount charged made by Coal Company	(Rs.)	-	-	-	-	-
8	Handling, Sampling and such other similar charges	(Rs.)	61,15,894				
9	Total amount Charged (6+7+8)	(Rs.)	12,42,99,901	-	-	-	-
D)	**TRANSPORTATION COST**						
10	Transportation charges by rail/ship/road transport	(Rs.)					
	By Rail		2,37,85,313	-	-	-	-
	By Road		28,16,105	-	-	-	-
	By Ship						
	.....						
11	Adjustment(+/-) in amount charged made by railways/Transport Company	(Rs.)					
12	Demurrage Charges, if any	(Rs.)					
13	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)					
14	Total Transportation Charges (I 0+ 11+ 12+13	(Rs.)	2,66,01,418	-	-	-	-
15	Total amount Charged for coal supplied including Transportation (9+14)	(Rs.)	15,09,01,319	-	-	-	-
E)	**TOTAL COST**						
16	Landed cost of coal (2+15)/(1+ 5)	(Rs./ MT)	3,944	-	2,774	-	6,495
17	Consumption of coal	(MT)	22,046		1,877	-	-
18	Closing stock [1 +5-17]	(MT)	19,182	-	18,458	-	836
19	Closing value [2+15-16 X 17]	(Rs.)	7,56,60,818	-	5,11,96,688	-	54,28,537
20	Weighted average cost of coal [I(16X 17)/I 17]	(Rs./ MT)	3,944	-	2,774	-	-
F)	**QUALITY**						
21	'GCV as billed' of coal supplied	(kCal/ Kg)	4,732	-	-	-	-
22	Weighted average 'GCV as billed' of coal	(kCal/ Kg)	4,732	-	-	-	-
23	'GCV as received' of coal supplied	(kCal/ Kg)	3,936	-	-	-	-
24	Weighted average 'GCV as received' of coal	(kCal/ Kg)	3,936	-	-	-	-

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.adhunikpower.com
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020
GSTN:20AAFCA2331JZA

SUPPLEMENTARY BILL

Customer Name & Address:	To, Executive Director (Marketing), PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066 Fax : (011) 41659142			
Invoice No.	**PWR000066/2024-25**	Period Of Supply	From	To
Invoice Date	24-Aug-24		**1-Jul-24**	**31-Jul-24**
Due Date	24-Sep-24			
LOI Reference	PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23	APNRL	PTC	WBSEDCL
Type Of Power	RTC Power			
Transaction:	Sale of Power to WBSEDCL through PTC (Trader)			

Particulars	Units Supplied in kWh	Differential Amount (Rs./ kWh)	Total MFCA Amount (Rs.)
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against Monthly Bills for Jul-24	3,82,71,250	0.84	3,21,47,850
Total Amount Adjustment Against Claim			3,21,47,850

Amount In Words:	Rupees Three Crores Twenty One Lakhs Forty Seven Thousand Eight Hundred Fifty Only

Note :
1. Surcharge @ 1.25% per month on all outstanding payments after the 31st day from the Invoice date as per terms & conditions of PPA.
2. The bill has been issued on Without Prejudice basis.
3. The numbers may undergo some modification, considering the final outcome of Tariff Determination of APNRL as per rule & regulation of Hon'ble WBERC.

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:	Monthly Claim Summary
	MFCA Claim calculation of PTC-WBSEDCL for the period Jul'24
	Coal Wtd GCV, Coal Wtd. Price, LDO Wtd. Price & GCV for the period Jun'24

for, ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Monthly Fuel Cost Adjustment (MFCA) Calculation Based on MYT Order

S. No	Month	Units Supplied (MU)	Energy charge rates as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23 (Rs/kWh)	Energy Charge for the month as per norms (Rs/kWh)	Differential Amount (MFCA) (Rs./ kWh)	Amount to be Recovered (Rs Crore)
		(A)	(B)	(C)	(D=C-B)	(E= D X A)
3	Jun-24	3,46,61,500	2.205	2.847	0.640	2.22
4	Jul-24	3,82,71,250	2.205	3.049	0.840	3.21
	Total	**7,29,32,750**		**2.95**	**0.74**	**5.43**

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- June 2024 Energy Supplied for the month of July 2024

Details	Parameters	Unit	Linkage	Non-Linkage Coal/Opc
Sent out energy from the power station	E_g	MU	38.27	
Price of Oil	Oil_{price}	Rs/KL	77654	
Heat Value of Oil	Oil_{GCV}	kCal/L	9413	
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	3548.31	2762.87
Average Coal Price	$Coal_{price}$	Rs/MT	3636.56	4212.60

***(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)**

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Jul 2024

Details	Parameters	Formulas	Unit	Amount	
Sent out energy from the power station	G_n	$E_g/(1\text{-}Aux_n \times 0.01)$	MU	42.06	
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	3265841	
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	395876128	
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	100388432692	
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	99992556565	
Shakti Linkage Coal Consumed	$S\ Coal_{con}$		MT	22007	
Heat Utilized from Shakti Coal	F_{SHU}	$S\ Coal_{GCV} \times S\ Coal_{con}$	kCal	78088108743	
Balance Heat from Other Source	F_{HB}	$F_H - F_{SHU}$	kCal	21904447821	
Other Source Coal Consumed	$N\ Coal_{con}$	$F_{HB} / (Coal_{GCV} \times 1000)$	MT	7928	
Total coal cost on normative coal required	TC_c	$(S\ Coal_{con} \times S\ Coal_{price}) + (N\ Coal_{con} \times N\ Coal_{price})$	Rs	113428226	
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	3.049	
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	**84.41**	

Applicable MFCA for July 2024 = 84 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

LDO Details

Plant			Unit	May-24	Jun-24
1	SFCn	Specific Fuel Consumption	litre/kWh	0.001	0.001
2	SHRn	Station Heat Rate	Kcal/kWh	2,387.00	2,387.00
3	ACn	Aux Cons.	%	9.00	9.00
4	Pom	Actual Price of LDO	Rs. /KL	77,658.0	77,654.0
5	Kom	GCV LDO	Kcal/Litre	9,424.0	9,413.0
8	Pcm	Actual Price of coal	Rs. / MT		

Form- D: Details of Source wise Fuel for Computation of Energy Charges

Name of Petitioner : Adhunik Power & Natural Resources Limited
Name of Generating Station: 2x270 MW Adhunik Power & Natural Resources Limited.

SL. No.	Description	Unit	For preceding Year/ FY 24-25				
			Jun-24				
			FSA	OCL Iron WB	TATA Rejects WBSEDCL	e-Auction MCL TNEB	Open Market WB
			1	2	3	4	5
A)	**OPENING QUANTITY**						
1	Opening Quantity of Coal	(MT)	19,182	-	18,458	-	836
2	Value of Stock	(Rs)	7,56,60,818	-	5,11,96,688	-	54,28,537
B)	**QUANTITY for current year/month**						
3	Quantity of Coal supplied by Coal Company	(MT)	20,780	-	-	-	-
4	Adjustment(+/-) in quantity supplied made by Coal Company	(MT)	-44	-	-	-	-
5	Coal supplied by Coal Company (3+4)	(MT)	20,736	-	-	-	-
C)	**COST OF COAL**						
6	Amount charged by the Coal Company	(Rs.)	4,96,92,752	-	-	-	-
7	Adjustment(+/-) in amount charged made by Coal Company	(Rs.)	-	-	-	-	-
8	Handling, Sampling and such other similar charges	(Rs.)	32,23,997				
9	Total amount Charged (6+7+8)	(Rs.)	5,29,16,749	-	-	-	-
D)	**TRANSPORTATION COST**						
10	Transportation charges by rail/ship/road transport	(Rs.)					
	By Rail		1,40,34,303	-	-	-	-
	By Road		25,52,595	-	-	-	-
	By Ship		-	-	-	-	-
	.....						
11	Adjustment(+/-) in amount charged made by railways/Transport Company	(Rs.)					
12	Demurrage Charges, if any	(Rs.)					
13	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)					
14	Total Transportation Charges (I 0+ 11+ 12+13	(Rs.)	1,65,86,899	-	-	-	-
15	Total amount Charged for coal supplied including Transportation (9+14)	(Rs.)	6,95,03,648	-	-	-	-
E)	**TOTAL COST**						
16	Landed cost of coal (2+15)/(1+ 5)	(Rs./ MT)	3,637	-	2,774	-	6,495
17	Consumption of coal	(MT)	22,007	-	1,325	-	836
18	Closing stock [1 +5-17]	(MT)	17,911	-	17,132	-	-
19	Closing value [2+15-16 X 17]	(Rs.)	6,51,34,315	-	4,75,20,269	-	-
20	Weighted average cost of coal [I(16X 17)/I 17]	(Rs./ MT)	3,637	-	2,774	-	6,495
F)	**QUALITY**						
21	'GCV as billed' of coal supplied	(kCal/ Kg)	4,352	-	-	-	-
22	Weighted average 'GCV as billed' of coal	(kCal/ Kg)	4,352	-	-	-	-
23	'GCV as received' of coal supplied	(kCal/ Kg)	3,419	-	-	-	-
24	Weighted average 'GCV as received' of coal	(kCal/ Kg)	3,419	-	-	-	-

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.adhunikpower.com
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020
GSTN:20AAFCA2331JZA

SUPPLEMENTARY BILL

Customer Name & Address:	To, Executive Director (Marketing), PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066 Fax : (011) 41659142			
Invoice No.	**PWR000081/2024-25**	Period Of Supply	From	To
Invoice Date	5-Sep-24		**1-Aug-24**	**31-Aug-24**
Due Date	6-Oct-24			
LOI Reference	PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23	APNRL	PTC	WBSEDCL
Type Of Power	RTC Power			
Transaction:	Sale of Power to WBSEDCL through PTC (Trader)			

Particulars	Units Supplied in kWh	Differential Amount (Rs./ kWh)	Total MFCA Amount (Rs.)
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against Monthly Bills for Aug-24	3,82,41,865	0.49	1,87,38,514
Total Amount Adjustment Against Claim			1,87,38,514

Amount In Words:	Rupees One Crores Eighty Seven Lakhs Thirty Eight Thousand Five Hundred Fourteen Only

Note :
1. Surcharge @ 1.25% per month on all outstanding payments after the 31st day from the Invoice date as per terms & conditions of PPA.
2. The bill has been issued on Without Prejudice basis.
3. The numbers may undergo some modification, considering the final outcome of Tariff Determination of APNRL as per rule & regulation of Hon'ble WBERC.

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:	Monthly Claim Summary
	MFCA Claim calculation of PTC-WBSEDCL for the period Aug'24
	Coal Wtd GCV, Coal Wtd. Price, LDO Wtd. Price & GCV

for, ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Adhunik Power & Natural Resources Ltd. Padampur

Monthly Fuel Cost Adjustment (MFCA) Calculation Based on MYT Order

S. No	Month	Units Supplied (MU)	Energy charge rates as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23 (Rs/kWh)	Energy Charge for the month as per norms (Rs/kWh)	Differential Amount (MFCA) (Rs./ kWh)	Amount to be Recovered (Rs Crore)
		(A)	(B)	(C)	(D=C-B)	(E= D X A)
3	Jun-24	3,46,61,500	2.205	2.847	0.640	2.22
4	Jul-24	3,82,71,250	2.205	3.049	0.840	3.21
5	Aug-24	3,82,41,865	2.205	2.696	0.490	1.87
	Total	**11,11,74,615**		**2.86**	**0.66**	**7.31**

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- July 2024 Energy Supplyed for the month of August 2024

Details	Parameters	Unit	Amount
Sent out energy from the power station	E_g	MU	38.24
Price of Oil	Oil_{price}	Rs/KL	77654
Heat Value of Oil	Oil_{GCV}	kCal/L	9413
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	3483.65
Average Coal Price	$Coal_{price}$	Rs/MT	3452.95

*(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Aug 2024

Details	Parameters	Formulas	Unit	Amount
Sent out energy from the power station	G_n	$E_g/(1-Aux_n \times 0.01)$	MU	42.02
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	3263334
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	395572171
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	100311353577
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	99915781406
Normative coal consumption	$Coal_{con}$	$F_H/(Coal_{GCV} \times 1000)$	MT	28681
Normative coal required	$Coal_{req}$	$Coal_{con}/(1-T_L \times 0.01)$	MT	28913
Total coal cost on normative coal required	TC_c	$Coal_{req} \times Coal_{price}$	Rs	99833908
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	2.70
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	49.09

Applicable MFCA for August 2024 = 49 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

LDO Details

Plant			Unit	Jul-24
1	SFCn	Specific Fuel Consumption	litre/kWh	0.001
2	SHRn	Station Heat Rate	Kcal/kWh	2,387.00
3	ACn	Aux Cons.	%	9.00
4	Pom	Actual Price of LDO	Rs. /KL	77,654.0
5	Kom	GCV LDO	Kcal/Litre	9,413.0
8	Pcm	Actual Price of coal	Rs. / MT	

Form- D: Details of Source wise Fuel for Computation of Energy Charges

Name of Petitioner : Adhunik Power & Natural Resources Limited
Name of Generating Station: 2x270 MW Adhunik Power & Natural Resources Limited.

SL. No.	Description	Unit	Jul-24				
			FSA	OCL Iron WB	TATA Rejects WBSEDCL	e-Auction MCL TNEB	Open Market WB
			6	7	8	9	10
A)	**OPENING QUANTITY**						
1	Opening Quantity of Coal	(MT)	17,911	-	17,132	-	-
2	Value of Stock	(Rs)	6,51,34,315	-	4,75,20,269	-	-
B)	**QUANTITY for current year/month**						
3	Quantity of Coal supplied by Coal Company	(MT)	45,551	-	-	-	-
4	Adjustment(+/-) in quantity supplied made by Coal Company	(MT)	73	-	-	-	-
5	Coal supplied by Coal Company (3+4)	(MT)	45,624	-	-	-	-
C)	**COST OF COAL**						
6	Amount charged by the Coal Company	(Rs.)	10,33,44,409	-	-	-	-
7	Adjustment(+/-) in amount charged made by Coal Company	(Rs.)	-	-	-	-	-
8	Handling, Sampling and such other similar charges	(Rs.)	70,67,114				
9	Total amount Charged (6+7+8)	(Rs.)	11,04,11,523	-	-	-	-
D)	**TRANSPORTATION COST**						
10	Transportation charges by rail/ship/road transport	(Rs.)					
	By Rail		3,40,24,370	-	-	-	-
	By Road		98,14,237	-	-	-	-
	By Ship		-	-	-	-	-
	.....						
11	Adjustment(+/-) in amount charged made by railways/Transport Company	(Rs.)					
12	Demurrage Charges, if any	(Rs.)					
13	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)					
14	Total Transportation Charges (I 0+ 11+ 12+13	(Rs.)	4,38,38,607	-	-	-	-
15	Total amount Charged for coal supplied including Transportation (9+14)	(Rs.)	15,42,50,130	-	-	-	-
E)	**TOTAL COST**						
16	Landed cost of coal (2+15)/(1+ 5)	(Rs./ MT)	3,453	-	2,774	-	-
17	Consumption of coal	(MT)	31,794	-	-	-	-
18	Closing stock [1 +5-17]	(MT)	31,741	-	17,132	-	-
19	Closing value [2+15-16 X 17]	(Rs.)	10,96,00,508	-	4,75,20,269	-	-
20	Weighted average cost of coal [I(16X 17)/I 17]	(Rs./ MT)	3,453	-	-	-	-
F)	**QUALITY**						
21	'GCV as billed' of coal supplied	(kCal/ Kg)	4,230	-	-	-	-
22	Weighted average 'GCV as billed' of coal	(kCal/ Kg)	4,230	-	-	-	-
23	'GCV as received' of coal supplied	(kCal/ Kg)	3,579	-	-	-	-
24	Weighted average 'GCV as received' of coal	(kCal/ Kg)	3,579	-	-	-	-

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.adhunikpower.com
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020
GSTN:20AAFCA2331JZA

SUPPLEMENTARY BILL

Customer Name & Address:	To, Executive Director (Marketing), PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066 Fax : (011) 41659142			
Invoice No.	**PWR000090/2024-25**	Period Of Supply	From	To
Invoice Date	4-Oct-24		**1-Sep-24**	**30-Sep-24**
Due Date	4-Nov-24			
LOI Reference	PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23	APNRL	PTC	WBSEDCL
Type Of Power	RTC Power			
Transaction:	Sale of Power to WBSEDCL through PTC (Trader)			

Particulars	Units Supplied in kWh	Differential Amount (Rs./ kWh)	Total MFCA Amount (Rs.)
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against Monthly Bills for Sep-24	4,19,39,555	0.64	2,68,41,315
Total Amount Adjustment Against Claim			2,68,41,315

Amount In Words: Rupees Two Crores Sixty Eight Lakhs Forty One Thousand Three Hundred Fifteen Only

Note :
1. Surcharge @ 1.25% per month on all outstanding payments after the 31st day from the Invoice date as per terms & conditions of PPA.
2. The bill has been issued on Without Prejudice basis.
3. The numbers may undergo some modification, considering the final outcome of Tariff Determination of APNRL as per rule & regulation of Hon'ble WBERC.

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:	Monthly Claim Summary
	MFCA Claim calculation of PTC-WBSEDCL for the period Sep'24
	Coal Wtd GCV, Coal Wtd. Price, LDO Wtd. Price & GCV

for, ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Adhunik Power & Natural Resources Ltd. Padampur

Monthly Fuel Cost Adjustment (MFCA) Calculation Based on MYT Order

S. No	Month	Units Supplied (MU)	Energy charge rates as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23 (Rs/kWh)	Energy Charge for the month as per norms (Rs/kWh)	Differential Amount (MFCA) (Rs./ kWh)	Amount to be Recovered (Rs Crore)
		(A)	(B)	(C)	(D=C-B)	(E= D X A)
3	Jun-24	3,46,61,500	2.205	2.847	0.640	2.22
4	Jul-24	3,82,71,250	2.205	3.049	0.840	3.21
5	Aug-24	3,82,41,865	2.205	2.696	0.490	1.87
6	Sep-24	4,19,39,555	2.205	2.849	0.640	2.68
	Total	15,31,14,170		2.86	0.65	9.99

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- Aug 2024 Energy Supplyed for the month of September 2024

Details	Parameters	Unit	Amount
Sent out energy from the power station	E_g	MU	41.94
Price of Oil	Oil_{price}	Rs/KL	75702
Heat Value of Oil	Oil_{GCV}	kCal/L	9395
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	3107.62
Average Coal Price	$Coal_{price}$	Rs/MT	3263.76

*(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Sep 2024

Details	Parameters	Formulas	Unit	Amount
Sent out energy from the power station	G_n	$E_g/(1-Aux_n \times 0.01)$	MU	46.09
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	3488910
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	432991340
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	110010678885
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	109577687545
Normative coal consumption	$Coal_{con}$	$F_H/(Coal_{GCV} \times 1000)$	MT	35261
Normative coal required	$Coal_{req}$	$Coal_{con}/(1-T_L \times 0.01)$	MT	35545
Total coal cost on normative coal required	TC_c	$Coal_{req} \times Coal_{price}$	Rs	116011130
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	2.85
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	**64.43**

Applicable MFCA for September 2024 = 64 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

LDO Details

Plant			Unit	Aug-24
1	SFCn	Specific Fuel Consumption	litre/kWh	0.001
2	SHRn	Station Heat Rate	Kcal/kWh	2,387.00
3	ACn	Aux Cons.	%	9.00
4	Pom	Actual Price of LDO	Rs. /KL	75,702.0
5	Kom	GCV LDO	Kcal/Litre	9,395.0
8	Pcm	Actual Price of coal	Rs. / MT	

Form- D: Details of Source wise Fuel for Computation of Energy Charges

Name of Petitioner : Adhunik Power & Natural Resources Limited
Name of Generating Station: 2x270 MW Adhunik Power & Natural Resources Limited.

SL. No.	Description	Unit	Aug-24				
			FSA	CCL FSA WBSEDCL	TATA Rejects WBSEDCL	e-Auction MCL TNEB	Open Market WB
			1	2	3	4	5
A)	**OPENING QUANTITY**						
1	Opening Quantity of Coal	(MT)	31,741	-	17,132	-	-
2	Value of Stock	(Rs)	10,96,00,508	-	4,75,20,269	-	-
B)	**QUANTITY for current year/month**						
3	Quantity of Coal supplied by Coal Company	(MT)	17,440	4,104	-	-	-
4	Adjustment(+/-) in quantity supplied made by Coal Company	(MT)	36	9	-	-	-
5	Coal supplied by Coal Company (3+4)	(MT)	17,477	4,113	-	-	-
C)	**COST OF COAL**						
6	Amount charged by the Coal Company	(Rs.)	3,48,31,063	66,10,768	-	-	-
7	Adjustment(+/-) in amount charged made by Coal Company	(Rs.)	-	-	-	-	-
8	Handling, Sampling and such other similar charges	(Rs.)	27,05,809	2,10,572			
9	Total amount Charged (6+7+8)	(Rs.)	3,75,36,872	68,21,339	-	-	-
D)	**TRANSPORTATION COST**						
10	Transportation charges by rail/ship/road transport	(Rs.)					
	By Rail		1,27,69,297	29,97,787	-	-	-
	By Road		45,68,207	3,06,659	-	-	-
	By Ship		-	-	-	-	-
	.....						
11	Adjustment(+/-) in amount charged made by railways/Transport Company	(Rs.)					
12	Demurrage Charges, if any	(Rs.)					
13	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)					
14	Total Transportation Charges (I 0+ 11+ 12+13	(Rs.)	1,73,37,504	33,04,446	-	-	-
15	Total amount Charged for coal supplied including Transportation (9+14)	(Rs.)	5,48,74,376	1,01,25,786	-	-	-
E)	**TOTAL COST**						
16	Landed cost of coal (2+15)/(1+ 5)	(Rs./ MT)	3,342	2,462	2,774	-	-
17	Consumption of coal	(MT)	27,377	256	3,940	-	-
18	Closing stock [1 +5-17]	(MT)	21,841	3,857	13,193	-	-
19	Closing value [2+15-16 X 17]	(Rs.)	7,29,87,411	94,94,546	3,65,93,000	-	-
20	Weighted average cost of coal [I(16X 17)/I 17]	(Rs./ MT)	3,342	2,462	2,774	-	-
F)	**QUALITY**						
21	'GCV as billed' of coal supplied	(kCal/ Kg)	3,865	3,101	-	-	-
22	Weighted average 'GCV as billed' of coal	(kCal/ Kg)	3,865	3,101	-	-	-
23	'GCV as received' of coal supplied	(kCal/ Kg)	3,053	2,446	-	-	-
24	Weighted average 'GCV as received' of coal	(kCal/ Kg)	3,053	2,446	-	-	-

ADHUNIK POWER & NATURAL RESOURCES LIMITED
Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in; **Website:** www.adhunikpower.com
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020
GSTN:20AAFCA2331JZA

SUPPLEMENTARY BILL

Customer Name & Address:	To, Executive Director (Marketing), PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066 Fax : (011) 41659142			
Invoice No.	**PWR000106/2024-25**	Period Of Supply	From	To
Invoice Date	5-Nov-24		**1-Oct-24**	**31-Oct-24**
Due Date	6-Dec-24			
LOI Reference	PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23	APNRL	PTC	WBSEDCL
Type Of Power	RTC Power			
Transaction:	Sale of Power to WBSEDCL through PTC (Trader)			

Particulars	Units Supplied in kWh	Differential Amount (Rs./ kWh)	Total MFCA Amount (Rs.)
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against Monthly Bills for Oct-24	6,00,63,763	0.61	3,66,38,895
Total Amount Adjustment Against Claim			3,66,38,895

Amount In Words: Rupees Three Crores Sixty Six Lakhs Thirty Eight Thousand Eight Hundred Ninety Five Only

Note :
1. Surcharge @ 1.25% per month on all outstanding payments after the 31st day from the Invoice date as per terms & conditions of PPA.
2. The bill has been issued on Without Prejudice basis.
3. The numbers may undergo some modification, considering the final outcome of Tariff Determination of APNRL as per rule & regulation of Hon'ble WBERC.

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:	Monthly Claim Summary
	MFCA Claim calculation of PTC-WBSEDCL for the period Oct'24
	Coal Wtd GCV, Coal Wtd. Price, LDO Wtd. Price & GCV

for, ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Adhunik Power & Natural Resources Ltd. Padampur

Monthly Fuel Cost Adjustment (MFCA) Calculation Based on MYT Order

S. No	Month	Units Supplied (MU)	Energy charge rates as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23 (Rs/kWh)	Energy Charge for the month as per norms (Rs/kWh)	Differential Amount (MFCA) (Rs./ kWh)	Amount to be Recovered (Rs Crore)
		(A)	(B)	(C)	(D=C-B)	(E= D X A)
3	Jun-24	3,46,61,500	2.205	2.847	0.640	2.22
4	Jul-24	3,82,71,250	2.205	3.049	0.840	3.21
5	Aug-24	3,82,41,865	2.205	2.696	0.490	1.87
6	Sep-24	4,19,39,555	2.205	3.207	1.000	4.19
7	Oct-24	6,00,63,763	2.205	2.817	0.610	3.66
	Total	**21,31,77,933**		**2.92**	**0.71**	**15.16**

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- Sep 2024 Energy Supplyed for the month of October 2024

Details	Parameters	Unit	Amount
Sent out energy from the power station	E_g	MU	60.06
Price of Oil	Oil_{price}	Rs/KL	75702
Heat Value of Oil	Oil_{GCV}	kCal/L	9395
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	3235.84
Average Coal Price	$Coal_{price}$	Rs/MT	3359.15

*(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Oct 2024

Details	Parameters	Formulas	Unit	Amount
Sent out energy from the power station	G_n	$E_g/(1-Aux_n \times 0.01)$	MU	66.00
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	4996645
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	620108845
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	157551869327
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	156931760482
Normative coal consumption	$Coal_{con}$	$F_H/(Coal_{GCV} \times 1000)$	MT	48498
Normative coal required	$Coal_{req}$	$Coal_{con}/(1-T_L \times 0.01)$	MT	48889
Total coal cost on normative coal required	TC_c	$Coal_{req} \times Coal_{price}$	Rs	164225883
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	2.82
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	**61.24**

Applicable MFCA for October 2024 = 61 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

LDO Details

Plant			Unit	Sep-24
1	SFCn	Specific Fuel Consumption	litre/kWh	0.001
2	SHRn	Station Heat Rate	Kcal/kWh	2,387.00
3	ACn	Aux Cons.	%	9.00
4	Pom	Actual Price of LDO	Rs. /KL	75,702.0
5	Kom	GCV LDO	Kcal/Litre	9,395.0
8	Pcm	Actual Price of coal	Rs. / MT	

Form- D: Details of Source wise Fuel for Computation of Energy Charges

Name of Petitioner : Adhunik Power & Natural Resources Limited
Name of Generating Station: 2x270 MW Adhunik Power & Natural Resources Limited.

SL. No.	Description	Unit	Sep-24				
			FSA	MCL FSA WBSEDCL	TATA Rejects WBSEDCL	e-Auction MCL TNEB	Open Market WB
			6	7	8	9	10
A)	**OPENING QUANTITY**						
1	Opening Quantity of Coal	(MT)	21,841	3,857	13,193	-	-
2	Value of Stock	(Rs)	7,29,87,411	94,94,546	3,65,93,000	-	-
B)	**QUANTITY for current year/month**						
3	Quantity of Coal supplied by Coal Company	(MT)	9,771	7,789	-	-	-
4	Adjustment(+/-) in quantity supplied made by Coal Company	(MT)	198	39	-	-	-
5	Coal supplied by Coal Company (3+4)	(MT)	9,969	7,828	-	-	-
C)	**COST OF COAL**						
6	Amount charged by the Coal Company	(Rs.)	3,37,84,903	1,25,46,477	-	-	-
7	Adjustment(+/-) in amount charged made by Coal Company	(Rs.)	-	-	-	-	-
8	Handling, Sampling and such other similar charges	(Rs.)	15,15,898	3,99,641			
9	Total amount Charged (6+7+8)	(Rs.)	3,53,00,801	1,29,46,118	-	-	-
D)	**TRANSPORTATION COST**						
10	Transportation charges by rail/ship/road transport	(Rs.)					
	By Rail		63,14,231	57,14,768	-	-	-
	By Road		26,35,507	5,83,598	-	-	-
	By Ship		-	-	-	-	-
	.....						
11	Adjustment(+/-) in amount charged made by railways/Transport Company	(Rs.)					
12	Demurrage Charges, if any	(Rs.)					
13	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)					
14	Total Transportation Charges (I 0+ 11+ 12+13	(Rs.)	89,49,738	62,98,366	-	-	-
15	Total amount Charged for coal supplied including Transportation (9+14)	(Rs.)	4,42,50,539	1,92,44,484	-	-	-
E)	**TOTAL COST**						
16	Landed cost of coal (2+15)/(1+ 5)	(Rs./ MT)	3,686	2,459	2,774	-	-
17	Consumption of coal	(MT)	24,917	8,366	1,036	-	-
18	Closing stock [1 +5-17]	(MT)	6,893	3,320	12,157	-	-
19	Closing value [2+15-16 X 17]	(Rs.)	2,54,05,583	81,64,115	3,37,19,262	-	-
20	Weighted average cost of coal [I(16X 17)/I 17]	(Rs./ MT)	3,686	2,459	2,774	-	-
F)	**QUALITY**						
21	'GCV as billed' of coal supplied	(kCal/ Kg)	5,152	3,101	-	-	-
22	Weighted average 'GCV as billed' of coal	(kCal/ Kg)	5,152	3,101	-	-	-
23	'GCV as received' of coal supplied	(kCal/ Kg)	4,141	2,797	-	-	-
24	Weighted average 'GCV as received' of coal	(kCal/ Kg)	4,141	2,797	-	-	-

ADHUNIK POWER & NATURAL RESOURCES LIMITED
Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in; **Website:** www.adhunikpower.com
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020
GSTN:20AAFCA2331JZA

SUPPLEMENTARY BILL

Customer Name & Address:	To, Executive Director (Marketing), PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066 Fax : (011) 41659142			
Invoice No.	**PWR000123/2024-25**	Period Of Supply	From	To
Invoice Date	3-Dec-24		**1-Nov-24**	**30-Nov-24**
Due Date	3-Jan-25			
LOI Reference	PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23	APNRL	PTC	WBSEDCL
Type Of Power	RTC Power			
Transaction:	Sale of Power to WBSEDCL through PTC (Trader)			

Particulars	Units Supplied in kWh	Differential Amount (Rs./ kWh)	Total MFCA Amount (Rs.)
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against Monthly Bills for Nov-24	4,67,03,993	0.66	3,08,24,635
Total Amount Adjustment Against Claim			3,08,24,635

Amount In Words: Rupees Three Crores Eight Lakhs Twenty Four Thousand Six Hundred Thirty Five Only

Note :
1. Surcharge @ 1.25% per month on all outstanding payments after the 31st day from the Invoice date as per terms & conditions of PPA.
2. The bill has been issued on Without Prejudice basis.
3. The numbers may undergo some modification, considering the final outcome of Tariff Determination of APNRL as per rule & regulation of Hon'ble WBERC.

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:	Monthly Claim Summary
	MFCA Claim calculation of PTC-WBSEDCL for the period Nov'24
	Coal Wtd GCV, Coal Wtd. Price, LDO Wtd. Price & GCV

for, ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Adhunik Power & Natural Resources Ltd. Padampur

Monthly Fuel Cost Adjustment (MFCA) Calculation Based on MYT Order

S. No	Month	Units Supplied (MU)	Energy charge rates as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23 (Rs/kWh)	Energy Charge for the month as per norms (Rs/kWh)	Differential Amount (MFCA) (Rs./ kWh)	Amount to be Recovered (Rs Crore)
		(A)	(B)	(C)	(D=C-B)	(E= D X A)
3	Jun-24	3,46,61,500	2.205	2.847	0.640	2.22
4	Jul-24	3,82,71,250	2.205	3.049	0.840	3.21
5	Aug-24	3,82,41,865	2.205	2.696	0.490	1.87
6	Sep-24	4,19,39,555	2.205	2.849	0.640	2.68
7	Oct-24	6,00,63,763	2.205	2.817	0.610	3.66
8	Nov-24	4,67,03,993	2.205	2.874	0.660	3.08
	Total	25,98,81,925		2.85	0.64	16.74

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- Oct 2024 Energy Supplyed for the month of November 2024

Details	Parameters	Unit	Amount
Sent out energy from the power station	E_g	MU	46.70
Price of Oil	Oil_{price}	Rs/KL	71677
Heat Value of Oil	Oil_{GCV}	kCal/L	9370
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	3114.78
Average Coal Price	$Coal_{price}$	Rs/MT	3306.11

*(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Nov 2024

Details	Parameters	Formulas	Unit	Amount
Sent out energy from the power station	G_n	$E_g/(1\text{-}Aux_n \times 0.01)$	MU	51
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	36,78,684
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	48,08,97,154
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	1,22,50,81,64,942
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	1,22,02,72,67,789
Normative coal consumption	$Coal_{con}$	$F_H/(Coal_{GCV} \times 1000)$	MT	39,177
Normative coal required	$Coal_{req}$	$Coal_{con}/(1\text{-}T_L \times 0.01)$	MT	39,493
Total coal cost on normative coal required	TC_c	$Coal_{req} \times Coal_{price}$	Rs	13,05,67,649
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	2.87
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	**66.94**

Applicable MFCA for November 2024 = 66 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

LDO Details

Plant			Unit	Oct-24
1	SFCn	Specific Fuel Consumption	litre/kWh	0.001
2	SHRn	Station Heat Rate	Kcal/kWh	2,387.00
3	ACn	Aux Cons.	%	9.00
4	Pom	Actual Price of LDO	Rs. /KL	71,677.0
5	Kom	GCV LDO	Kcal/Litre	9,370.0
8	Pcm	Actual Price of coal	Rs. / MT	

Form- D: Details of Source wise Fuel for Computation of Energy Charges

Name of Petitioner : Adhunik Power & Natural Resources Limited
Name of Generating Station: 2x270 MW Adhunik Power & Natural Resources Limited.

SL. No.	Description	Unit	Oct-24					
			FSA	MCL FSA	E-Auction NCL	TATA Rejects	TATA Tailings	Open Market
			1	2	3	4	5	6
A)	**OPENING QUANTITY**							
1	Opening Quantity of Coal	(MT)	6,893	3,320		12,157	-	-
2	Value of Stock	(Rs)	2,54,05,583	81,64,115		3,37,19,262	-	-
B)	**QUANTITY for current year/month**							
3	Quantity of Coal supplied by Coal Company	(MT)	37,331	13,179	1,292	-	-	-
4	Adjustment(+/-) in quantity supplied made by Coal Company	(MT)	77	-392	-2	-	-	-
5	Coal supplied by Coal Company (3+4)	(MT)	37,408	12,787	1,290	-	-	-
C)	**COST OF COAL**							
6	Amount charged by the Coal Company	(Rs.)	8,21,99,509	2,19,80,989	78,05,756	-	-	-
7	Adjustment(+/-) in amount charged made by Coal Company	(Rs.)	-	-		-	-	-
8	Handling, Sampling and such other similar charges	(Rs.)	57,91,803	6,76,190				
9	Total amount Charged (6+7+8)	(Rs.)	8,79,91,312	2,26,57,180	78,05,756	-	-	-
D)	**TRANSPORTATION COST**							
10	Transportation charges by rail/ship/road transport	(Rs.)						
	By Rail		2,86,85,601	1,21,04,721	-	-	-	-
	By Road		83,60,447	19,47,460	26,41,292	-	-	-
	By Ship		-	-		-	-	-
	.....							
11	Adjustment(+/-) in amount charged made by railways/Transport Company	(Rs.)						
12	Demurrage Charges, if any	(Rs.)						
13	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)						
14	Total Transportation Charges (I 0+ 11+ 12+13	(Rs.)	3,70,46,048	1,40,52,181	26,41,292	-	-	-
15	Total amount Charged for coal supplied including Transportation (9+14)	(Rs.)	12,50,37,360	3,67,09,361	1,04,47,048	-	-	-
E)	**TOTAL COST**							
16	Landed cost of coal (2+15)/(1+ 5)	(Rs./ MT)	3,396	2,786	8,098	2,774	-	-
17	Consumption of coal	(MT)	42,784	7,385	-	-	-	-
18	Closing stock [1 +5-17]	(MT)	1,517	8,722	1,290	12,157	-	-
19	Closing value [2+15-16 X 17]	(Rs.)	51,52,006	2,42,98,391	1,04,47,048	3,37,19,262	-	-
20	Weighted average cost of coal [I(16X 17)/I 17]	(Rs./ MT)	3,396	2,786	-	-	-	-
F)	**QUALITY**							
21	'GCV as billed' of coal supplied	(kCal/ Kg)	4,086	3,266	4,900	-	-	-
22	Weighted average 'GCV as billed' of coal	(kCal/ Kg)	4,086	3,266	4,900	-	-	-
23	'GCV as received' of coal supplied	(kCal/ Kg)	3,248	2,840	4,658	-	-	-
24	Weighted average 'GCV as received' of coal	(kCal/ Kg)	3,248	2,840	4,658	-	-	-

ADHUNIK POWER & NATURAL RESOURCES LIMITED
Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in; **Website:** www.adhunikpower.com
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020
GSTN:20AAFCA2331JZA

SUPPLEMENTARY BILL

Customer Name & Address:	To, Executive Director (Marketing), PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066 Fax : (011) 41659142			
Invoice No.	**PWR000150/2024-25**	Period Of Supply	From	To
Invoice Date	7-Jan-25		**1-Dec-24**	**31-Dec-24**
Due Date	7-Feb-25			
LOI Reference	PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23	APNRL	PTC	WBSEDCL
Type Of Power	RTC Power			
Transaction:	Sale of Power to WBSEDCL through PTC (Trader)			

Particulars	Units Supplied in kWh	Differential Amount (Rs./ kWh)	Total MFCA Amount (Rs.)
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against Monthly Bills for Dec-24	6,39,89,000	0.83	5,31,10,870
Total Amount Adjustment Against Claim			5,31,10,870

Amount In Words: Rupees Five Crores Thirty One Lakhs Ten Thousand Eight Hundred Seventy Only

Note :
1. Surcharge @ 1.25% per month on all outstanding payments after the 31st day from the Invoice date as per terms & conditions of PPA.
2. The bill has been issued on Without Prejudice basis.
3. The numbers may undergo some modification, considering the final outcome of Tariff Determination of APNRL as per rule & regulation of Hon'ble WBERC.

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:	Monthly Claim Summary
	MFCA Claim calculation of PTC-WBSEDCL for the period Dec'24
	Coal Wtd GCV, Coal Wtd. Price, LDO Wtd. Price & GCV

for, ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Monthly Fuel Cost Adjustment (MFCA) Calculation Based on MYT Order

S. No	Month	Units Supplied (MU)	Energy charge rates as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23 (Rs/kWh)	Energy Charge for the month as per norms (Rs/kWh)	Differential Amount (MFCA) (Rs./ kWh)	Amount to be Recovered (Rs Crore)
		(A)	(B)	(C)	(D=C-B)	(E= D X A)
3	Jun-24	3,46,61,500	2.205	2.847	0.640	2.22
4	Jul-24	3,82,71,250	2.205	3.049	0.840	3.21
5	Aug-24	3,82,41,865	2.205	2.696	0.490	1.87
6	Sep-24	4,19,39,555	2.205	2.849	0.640	2.68
7	Oct-24	6,00,63,763	2.205	2.817	0.610	3.66
8	Nov-24	4,67,03,993	2.205	2.874	0.660	3.08
9	Dec-24	6,39,89,000	2.205	3.043	0.830	5.31
10	Jan-25				0.000	-
11	Feb-25				0.000	-
12	Mar-25				0.000	-
	Total	32,38,70,925		2.89	0.68	22.05

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- Nov 2024 Energy Supplyed for the month of Dec 2024

Details	Parameters	Unit	Amount
Sent out energy from the power station	E_g	MU	63.99
Price of Oil	Oil_{price}	Rs/KL	71677
Heat Value of Oil	Oil_{GCV}	kCal/L	9370
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	2788.55
Average Coal Price	$Coal_{price}$	Rs/MT	3137.98

*(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Dec 2024

Details	Parameters	Formulas	Unit	Amount
Sent out energy from the power station	G_n	$E_g/(1\text{-}Aux_n \times 0.01)$	MU	70
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	50,40,153
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	65,88,75,747
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	1,67,84,80,69,231
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	1,67,18,91,93,484
Normative coal consumption	$Coal_{con}$	$F_H/(Coal_{GCV} \times 1000)$	MT	59,956
Normative coal required	$Coal_{req}$	$Coal_{con}/(1\text{-}T_L \times 0.01)$	MT	60,439
Total coal cost on normative coal required	TC_c	$Coal_{req} \times Coal_{price}$	Rs	18,96,56,420
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	3.04
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	**83.77**

Applicable MFCA for December 2024 = 83 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

LDO Details

Plant			Unit	Nov-24
1	SFCn	Specific Fuel Consumption	litre/kWh	0.001
2	SHRn	Station Heat Rate	Kcal/kWh	2,387.00
3	ACn	Aux Cons.	%	9.00
4	Pom	Actual Price of LDO	Rs. /KL	71,677.0
5	Kom	GCV LDO	Kcal/Litre	9,370.0
8	Pcm	Actual Price of coal	Rs. / MT	

Form- D: Details of Source wise Fuel for Computation of Energy Charges

Name of Petitioner : Adhunik Power & Natural Resources Limited
Name of Generating Station: 2x270 MW Adhunik Power & Natural Resources Limited.

SL. No.	Description	Unit	Nov-24							
			CCL FSA	MCL FSA	SECL FSA	E-Auction NCL	E-Auction NLC	TATA Rejects	TATA Tailings	Open Market
			1	2	3	4	5	6	7	8
A)	**OPENING QUANTITY**									
1	Opening Quantity of Coal	(MT)	1,517	8,722	-	1,290	-	12,157	-	-
2	Value of Stock	(Rs)	51,52,006	2,42,98,391	-	1,04,47,048	-	3,37,19,262	-	-
B)	**QUANTITY for current year/month**									
3	Quantity of Coal supplied by Coal Company	(MT)	13,345	7,059	3,906	5,511	-	6,794	-	-
4	Adjustment(+/-) in quantity supplied made by Coal Company	(MT)	-307	-645	-24	-5	-	-	-	-
5	Coal supplied by Coal Company (3+4)	(MT)	13,038	6,414	3,882	5,506	-	6,794	-	-
C)	**COST OF COAL**									
6	Amount charged by the Coal Company	(Rs.)	2,78,99,331	1,09,52,616	81,39,153	3,37,53,193	-	93,52,580	-	1,66,65,726
7	Adjustment(+/-) in amount charged made by Coal Company	(Rs.)	-	-	-	-	-	-	-	-
8	Handling, Sampling and such other similar charges	(Rs.)	20,70,478	3,62,187	6,822	-	-	-	-	-
9	Total amount Charged (6+7+8)	(Rs.)	2,99,69,809	1,13,14,802	81,45,975	3,37,53,193	-	93,52,580	-	-
D)	**TRANSPORTATION COST**									
10	Transportation charges by rail/ship/road transport	(Rs.)								
	By Rail		1,12,59,280	55,77,356	-	-	-	39,80,353	-	-
	By Road		21,53,226	10,03,896	1,05,97,532	1,14,83,056	-	16,77,809	-	-
	By Ship		-	-	-	-	-	-	-	-
	.....									
11	Adjustment(+/-) in amount charged made by railways/Transport Company	(Rs.)								
12	Demurrage Charges, if any	(Rs.)								
13	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)								
14	Total Transportation Charges (I 0+ 11+ 12+13	(Rs.)	1,34,12,506	65,81,251	1,05,97,532	1,14,83,056	-	56,58,162	-	-
15	Total amount Charged for coal supplied including Transportation (9+14)	(Rs.)	4,33,82,315	1,78,96,054	1,87,43,507	4,52,36,250	-	1,50,10,743	-	-
E)	**TOTAL COST**									
16	Landed cost of coal (2+15)/(1+ 5)	(Rs./ MT)	3,334	2,788	4,828	8,194	-	2,571	-	-
17	Consumption of coal	(MT)	14,555	15,136	2,324	-	-	2,625	-	-
18	Closing stock [1 +5-17]	(MT)	-	-	1,558	6,796	-	16,326	-	-
19	Closing value [2+15-16 X 17]	(Rs.)	-	-	75,20,891	5,56,83,297	-	4,19,79,924	-	-
20	Weighted average cost of coal [I(16X 17)/I 17]	(Rs./ MT)	3,334	2,788	4,828	-	-	2,571	-	-
F)	**QUALITY**									
21	'GCV as billed' of coal supplied	(kCal/ Kg)	4,000	3,014	4,300	5,009	3,401	-		-
22	Weighted average 'GCV as billed' of coal	(kCal/ Kg)	4,000	3,014	4,300	5,009	3,401	-	-	-
23	'GCV as received' of coal supplied	(kCal/ Kg)	3,040	2,678	3,751	4,782	2,897	2,455	-	4,105
24	Weighted average 'GCV as received' of coal	(kCal/ Kg)	3,040	2,678	3,751	4,782	2,897	2,455	-	4,105

ADHUNIK POWER & NATURAL RESOURCES LIMITED
Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in; **Website:** www.adhunikpower.com
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020
GSTN:20AAFCA2331JZA

SUPPLEMENTARY BILL

Customer Name & Address:	To, Executive Director (Marketing), PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066 Fax : (011) 41659142			
Invoice No.	**PWR000169/2024-25**	Period Of Supply	From	To
Invoice Date	3-Feb-25		**1-Jan-25**	**31-Jan-25**
Due Date	6-Mar-25			
LOI Reference	PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23	APNRL	PTC	WBSEDCL
Type Of Power	RTC Power			
Transaction:	Sale of Power to WBSEDCL through PTC (Trader)			

Particulars	Units Supplied in kWh	Differential Amount (Rs./ kWh)	Total MFCA Amount (Rs.)
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against Monthly Bills for Jan-25	7,14,60,540	0.84	6,00,26,854
Total Amount Adjustment Against Claim			6,00,26,854

Amount In Words:	Rupees Six Crores Twenty Six Thousand Eight Hundred Fifty Four Only

Note :
1. Surcharge @ 1.25% per month on all outstanding payments after the 31st day from the Invoice date as per terms & conditions of PPA.
2. The bill has been issued on Without Prejudice basis.
3. The numbers may undergo some modification, considering the final outcome of Tariff Determination of APNRL as per rule & regulation of Hon'ble WBERC.

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:	Monthly Claim Summary
	MFCA Claim calculation of PTC-WBSEDCL for the period Jan'24
	Coal Wtd GCV, Coal Wtd. Price, LDO Wtd. Price & GCV

for, ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Adhunik Power & Natural Resources Ltd. Padampur

Monthly Fuel Cost Adjustment (MFCA) Calculation Based on MYT Order

S. No	Month	Units Supplied (MU)	Energy charge rates as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23 (Rs/kWh)	Energy Charge for the month as per norms (Rs/kWh)	Differential Amount (MFCA) (Rs./ kWh)	Amount to be Recovered (Rs Crore)
		(A)	(B)	(C)	(D=C-B)	(E= D X A)
3	Jun-24	3,46,61,500	2.205	2.847	0.640	2.22
4	Jul-24	3,82,71,250	2.205	3.049	0.840	3.21
5	Aug-24	3,82,41,865	2.205	2.696	0.490	1.87
6	Sep-24	4,19,39,555	2.205	2.849	0.640	2.68
7	Oct-24	6,00,63,763	2.205	2.817	0.610	3.66
8	Nov-24	4,67,03,993	2.205	2.874	0.660	3.08
9	Dec-24	6,39,89,000	2.205	3.043	0.830	5.31
10	Jan-25	7,14,60,540	2.205	3.052	0.840	6.00
11	Feb-25				0.000	-
12	Mar-25				0.000	-
	Total	**39,53,31,465**		**2.92**	**0.71**	**28.05**

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- Dec 2024 Energy Supplyed for the month of Jan 2025

Details	Parameters	Unit	Amount
Sent out energy from the power station	E_g	MU	71.46
Price of Oil	Oil_{price}	Rs/KL	70555
Heat Value of Oil	Oil_{GCV}	kCal/L	9363
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	3086.01
Average Coal Price	$Coal_{price}$	Rs/MT	3485.65

*(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Jan 2024

Details	Parameters	Formulas	Unit	Amount
Sent out energy from the power station	G_n	$E_g/(1\text{-}Aux_n \times 0.01)$	MU	79
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	55,40,548
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	73,52,58,281
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	1,87,44,64,93,385
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	1,86,71,12,35,103
Normative coal consumption	$Coal_{con}$	$F_H/(Coal_{GCV} \times 1000)$	MT	60,502
Normative coal required	$Coal_{req}$	$Coal_{con}/(1\text{-}T_L \times 0.01)$	MT	60,990
Total coal cost on normative coal required	TC_c	$Coal_{req} \times Coal_{price}$	Rs	21,25,91,532
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	3.05
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	**84.75**

Applicable MFCA for January 2025 = 84 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

LDO Details

Plant			Unit	Dec-24
1	SFCn	Specific Fuel Consumption	litre/kWh	0.001
2	SHRn	Station Heat Rate	Kcal/kWh	2,387.00
3	ACn	Aux Cons.	%	9.00
4	Pom	Actual Price of LDO	Rs. /KL	70,555.0
5	Kom	GCV LDO	Kcal/Litre	9,363.0
8	Pcm	Actual Price of coal	Rs. / MT	

Form- D: Details of Source wise Fuel for Computation of Energy Charges

Name of Petitioner : Adhunik Power & Natural Resources Limited
Name of Generating Station: 2x270 MW Adhunik Power & Natural Resources Limited.

SL. No.	Description	Unit	Dec-24							
			CCL FSA	MCL FSA	SECL FSA	E-Auction NCL	E-Auction NLC	TATA Rejects	TATA Tailings	Open Market
			1	2	3	4	5	6	7	8
A)	**OPENING QUANTITY**									
1	Opening Quantity of Coal	(MT)	-	-	1,558	6,796	-	16,326	-	-
2	Value of Stock	(Rs)	-	-	75,20,891	5,56,83,297	-	4,19,79,924	-	-
B)	**QUANTITY for current year/month**									
3	Quantity of Coal supplied by Coal Company	(MT)	48,423	19,760	27	-	-	-	-	-
4	Adjustment(+/-) in quantity supplied made by Coal Company	(MT)	-642	-1,015	-0	-	-	-	-	-
5	Coal supplied by Coal Company (3+4)	(MT)	47,780	18,745	27	-	-	-	-	-
C)	**COST OF COAL**									
6	Amount charged by the Coal Company	(Rs.)	12,33,55,719	3,24,34,451	55,842	-	-	-	-	-
7	Adjustment(+/-) in amount charged made by Coal Company	(Rs.)	-	-	-	-	-	-	-	-
8	Handling, Sampling and such other similar charges	(Rs.)	75,12,591	10,13,797	47	-	-	-	-	-
9	Total amount Charged (6+7+8)	(Rs.)	13,08,68,309	3,34,48,248	55,889	-	-	-	-	-
D)	**TRANSPORTATION COST**									
10	Transportation charges by rail/ship/road transport	(Rs.)								
	By Rail		3,42,81,123	1,82,14,607	-	-	-	-	-	-
	By Road		1,24,34,780	35,51,990	72,427	-	-	-	-	-
	By Ship		-	-	-	-	-	-	-	-
	.....									
11	Adjustment(+/-) in amount charged made by railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-
12	Demurrage Charges, if any	(Rs.)	-	-	-	-	-	-	-	-
13	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-	-	-
14	Total Transportation Charges (I 0+ 11+ 12+13	(Rs.)	4,67,15,904	2,17,66,597	72,427	-	-	-	-	-
15	Total amount Charged for coal supplied including Transportation (9+14)	(Rs.)	17,75,84,213	5,52,14,845	1,28,316	-	-	-	-	-
E)	**TOTAL COST**									
16	Landed cost of coal (2+15)/(1+ 5)	(Rs./ MT)	3,717	2,946	4,829	8,194	-	2,571	-	-
17	Consumption of coal	(MT)	28,918	16,097	1,498					
18	Closing stock [1 +5-17]	(MT)	18,862	2,647	86	6,796	-	16,326	-	-
19	Closing value [2+15-16 X 17]	(Rs.)	7,01,04,414	77,98,550	4,14,306	5,56,83,297	-	4,19,79,924	-	-
20	Weighted average cost of coal [I(16X 17)/I 17]	(Rs./ MT)	3,717	2,946	4,829	-	-	-	-	-
F)	**QUALITY**									
21	'GCV as billed' of coal supplied	(kCal/ Kg)	4,474	3,101	4,300	-	-	-	-	-
22	Weighted average 'GCV as billed' of coal	(kCal/ Kg)	4,474	3,101	4,300	-	-	-	-	-
23	'GCV as received' of coal supplied	(kCal/ Kg)	3,449	2,718	4,069	-	-	-	-	-
24	Weighted average 'GCV as received' of coal	(kCal/ Kg)	3,449	2,718	4,069	-	-	-	-	-

ADHUNIK POWER & NATURAL RESOURCES LIMITED
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CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020
GSTN:20AAFCA2331JZA

SUPPLEMENTARY BILL

Customer Name & Address:	To, Executive Director (Marketing), PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066 Fax : (011) 41659142			
Invoice No.	**PWR000186/2024-25**	Period Of Supply	From	To
Invoice Date	3-Mar-25		**1-Feb-25**	**28-Feb-25**
Due Date	3-Apr-25			
LOI Reference	PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23	APNRL	PTC	WBSEDCL
Type Of Power	RTC Power			
Transaction:	Sale of Power to WBSEDCL through PTC (Trader)			

Particulars	Units Supplied in kWh	Differential Amount (Rs./ kWh)	Total MFCA Amount (Rs.)
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against Monthly Bills for Feb-25	6,55,97,958	0.86	5,64,14,243
Total Amount Adjustment Against Claim			5,64,14,243

Amount In Words:	Rupees Five Crores Sixty Four Lakhs Fourteen Thousand Two Hundred Forty Three Only

Note :
1. Surcharge @ 1.25% per month on all outstanding payments after the 31st day from the Invoice date as per terms & conditions of PPA.
2. The bill has been issued on Without Prejudice basis.
3. The numbers may undergo some modification, considering the final outcome of Tariff Determination of APNRL as per rule & regulation of Hon'ble WBERC.

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:	Monthly Claim Summary
	MFCA Claim calculation of PTC-WBSEDCL for the period Feb'25
	Coal Wtd GCV, Coal Wtd. Price, LDO Wtd. Price & GCV

for, ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Adhunik Power & Natural Resources Ltd. Padampur

Monthly Fuel Cost Adjustment (MFCA) Calculation Based on MYT Order

S. No	Month	Units Supplied (MU)	Energy charge rates as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23 (Rs/kWh)	Energy Charge for the month as per norms (Rs/kWh)	Differential Amount (MFCA) (Rs./ kWh)	Amount to be Recovered (Rs Crore)
		(A)	(B)	(C)	(D=C-B)	(E= D X A)
3	Jun-24	3,46,61,500	2.205	2.847	0.640	2.22
4	Jul-24	3,82,71,250	2.205	3.049	0.840	3.21
5	Aug-24	3,82,41,865	2.205	2.696	0.490	1.87
6	Sep-24	4,19,39,555	2.205	2.849	0.640	2.68
7	Oct-24	6,00,63,763	2.205	2.817	0.610	3.66
8	Nov-24	4,67,03,993	2.205	2.874	0.660	3.08
9	Dec-24	6,39,89,000	2.205	3.043	0.830	5.31
10	Jan-25	7,14,60,540	2.205	3.052	0.840	6.00
11	Feb-25	6,55,97,958	2.205	3.070	0.860	5.64
	Total	**46,09,29,423**		**2.94**	**0.73**	**33.69**

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- Jan 2025 Energy Supplied for the month of Feb 2025

Details	Parameters	Unit	Amount
Sent out energy from the power station	E_g	MU	65.60
Price of Oil	Oil_{price}	Rs/KL	70555
Heat Value of Oil	Oil_{GCV}	kCal/L	9363
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	3370.79
Average Coal Price	$Coal_{price}$	Rs/MT	3829.49

*(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Feb 2025

Details	Parameters	Formulas	Unit	Amount
Sent out energy from the power station	G_n	$E_g/(1\text{-}Aux_n \times 0.01)$	MU	72
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	50,86,004
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	67,49,38,106
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	1,72,06,84,88,519
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	1,71,39,35,50,414
Normative coal consumption	$Coal_{con}$	$F_H/(Coal_{GCV} \times 1000)$	MT	50,847
Normative coal required	$Coal_{req}$	$Coal_{con}/(1\text{-}T_L \times 0.01)$	MT	51,257
Total coal cost on normative coal required	TC_c	$Coal_{req} \times Coal_{price}$	Rs	19,62,87,524
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	3.07
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	**86.48**

Applicable MFCA for February 2025 = 86 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

LDO Details

Plant			Unit	Jan-25
1	SFCn	Specific Fuel Consumption	litre/kWh	0.001
2	SHRn	Station Heat Rate	Kcal/kWh	2,387.00
3	ACn	Aux Cons.	%	9.00
4	Pom	Actual Price of LDO	Rs. /KL	70,555.0
5	Kom	GCV LDO	Kcal/Litre	9,363.0
8	Pcm	Actual Price of coal	Rs. / MT	

Form- D: Details of Source wise Fuel for Computation of Energy Charges

Name of Petitioner : Adhunik Power & Natural Resources Limited
Name of Generating Station: 2x270 MW Adhunik Power & Natural Resources Limited.

SL. No.	Description	Unit	Jan-25							
			CCL FSA	MCL FSA	SECL FSA	E-Auction NCL	E-Auction NLC	TATA Rejects	TATA Tailings	Open Market
			1	2	3	4	5	6	7	8
A)	**OPENING QUANTITY**									
1	Opening Quantity of Coal	(MT)	18,862	2,647	86	6,796	-	6,184	-	-
2	Value of Stock	(Rs)	7,01,04,414	77,98,550	4,14,306	5,56,83,297	-	1,59,01,956	-	-
B)	**QUANTITY for current year/month**									
3	Quantity of Coal supplied by Coal Company	(MT)	52,752		3,705					
4	Adjustment(+/-) in quantity supplied made by Coal Company	(MT)	-185		-12					
5	Coal supplied by Coal Company (3+4)	(MT)	52,567	-	3,693	-	-	-	-	-
C)	**COST OF COAL**									
6	Amount charged by the Coal Company	(Rs.)	15,23,90,374		70,06,088					
7	Adjustment(+/-) in amount charged made by Coal Company	(Rs.)	-	-	-	-	-	-	-	-
8	Handling, Sampling and such other similar charges	(Rs.)	81,84,286		6,471					
9	Total amount Charged (6+7+8)	(Rs.)	16,05,74,660	-	70,12,559	-	-	-	-	-
D)	**TRANSPORTATION COST**									
10	Transportation charges by rail/ship/road transport	(Rs.)								
	By Rail		3,66,53,105							
	By Road		87,27,560		1,00,81,399					
	By Ship		-	-	-	-	-	-	-	-
	.....									
11	Adjustment(+/-) in amount charged made by railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-
12	Demurrage Charges, if any	(Rs.)	-	-	-	-	-	-	-	-
13	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-	-	-
14	Total Transportation Charges (I 0+ 11+ 12+13	(Rs.)	4,53,80,665	-	1,00,81,399	-	-	-	-	-
15	Total amount Charged for coal supplied including Transportation (9+14)	(Rs.)	20,59,55,325	-	1,70,93,957	-	-	-	-	-
E)	**TOTAL COST**									
16	Landed cost of coal (2+15)/(1+ 5)	(Rs./ MT)	3,865	2,946	4,634	8,194	-	2,571	-	-
17	Consumption of coal	(MT)	43,590	2,647	995					
18	Closing stock [1 +5-17]	(MT)	27,839	-	2,784	6,796	-	6,184	-	-
19	Closing value [2+15-16 X 17]	(Rs.)	10,75,91,960	-	1,28,99,136	5,56,83,297	-	1,59,01,956	-	-
20	Weighted average cost of coal [I(16X 17)/I 17]	(Rs./ MT)	3,865	2,946	4,634	-	-	-	-	-
F)	**QUALITY**									
21	'GCV as billed' of coal supplied	(kCal/ Kg)	4,615		4,000					-
22	Weighted average 'GCV as billed' of coal	(kCal/ Kg)	4,615	-	4,000	-	-	-	-	-
23	'GCV as received' of coal supplied	(kCal/ Kg)	3,574		3,341					
24	Weighted average 'GCV as received' of coal	(kCal/ Kg)	3,574	-	3,341	-	-	-	-	-

ADHUNIK POWER & NATURAL RESOURCES LIMITED
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Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in; **Website:** www.adhunikpower.com
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020
GSTN:20AAFCA2331JZA

SUPPLEMENTARY BILL

Customer Name & Address:	To, Executive Director (Marketing), PTC India Limited, 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-110066 Fax : (011) 41659142			
Invoice No.	**PWR000196/2024-25**	Period Of Supply	From	To
Invoice Date	1-Apr-25		**1-Mar-25**	**31-Mar-25**
Due Date	2-May-25			
LOI Reference	PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23	APNRL	PTC	WBSEDCL
Type Of Power	RTC Power			
Transaction:	Sale of Power to WBSEDCL through PTC (Trader)			

Particulars	Units Supplied in kWh	Differential Amount (Rs./ kWh)	Total MFCA Amount (Rs.)
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against 1st Mar to 2nd-Mar	45,37,500	0.84	38,11,500
Amount For Monthly Fuel Cost Adjustment (MFCA) claimed against 3rd Mar to 31st Mar	6,19,05,268	0.86	5,32,38,530
Total Amount Adjustment Against Claim			5,70,50,030

Amount In Words: Rupees Five Crores Seventy Lakhs Fifty Thousand Thirty Only

Note :
1. Surcharge @ 1.25% per month on all outstanding payments after the 31st day from the Invoice date as per terms & conditions of PPA.
2. The bill has been issued on Without Prejudice basis.
3. The numbers may undergo some modification, considering the final outcome of Tariff Determination of APNRL as per rule & regulation of Hon'ble WBERC.

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:	Monthly Claim Summary
	MFCA Claim calculation of PTC-WBSEDCL for the period Mar'25
	Coal Wtd GCV, Coal Wtd. Price, LDO Wtd. Price & GCV

for, ADHUNIK POWER AND NATURAL RESOURCES LIMITED

Adhunik Power & Natural Resources Ltd. Padampur

Monthly Fuel Cost Adjustment (MFCA) Calculation Based on MYT Order

S. No	Month	Date	Units Supplied (kWh)	Energy charge rates as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23 (Rs/kWh)	Energy Charge for the month as per norms (Rs/kWh)	Differential Amount (MFCA) (Rs./ kWh)	Amount to be Recovered (Rs Crore)
			(A)	(B)	(C)	(D=C-B)	(E= D X A)
3	Jun-24		3,46,61,500	2.205	2.847	0.640	2.22
4	Jul-24		3,82,71,250	2.205	3.049	0.840	3.21
5	Aug-24		3,82,41,865	2.205	2.696	0.490	1.87
6	Sep-24		4,19,39,555	2.205	2.849	0.640	2.68
7	Oct-24		6,00,63,763	2.205	2.817	0.610	3.66
8	Nov-24		4,67,03,993	2.205	2.874	0.660	3.08
9	Dec-24		6,39,89,000	2.205	3.043	0.830	5.31
10	Jan-25		7,14,60,540	2.205	3.052	0.840	6.00
11	Feb-25		6,55,97,958	2.205	3.070	0.860	5.64
12	Mar-25	1st Mar - 2nd Mar	45,37,500	2.205	3.052	0.840	0.38
		3rd Mar - 31st Mar	6,19,05,268	2.205	3.070	0.860	5.32
	Total		**52,73,72,190**		**2.957**	**0.75**	**39.40**

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- Dec 2024 Energy Supplied for the month of Jan 2025

Details	Parameters	Unit	Amount
Sent out energy from the power station	E_g	MU	71.46
Price of Oil	Oil_{price}	Rs/KL	70555
Heat Value of Oil	Oil_{GCV}	kCal/L	9363
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	3086.01
Average Coal Price	$Coal_{price}$	Rs/MT	3485.65

*(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Jan 2024

Details	Parameters	Formulas	Unit	Amount
Sent out energy from the power station	G_n	$E_g/(1\text{-}Aux_n \times 0.01)$	MU	79
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	55,40,548
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	73,52,58,281
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	1,87,44,64,93,385
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	1,86,71,12,35,103
Normative coal consumption	$Coal_{con}$	$F_H/(Coal_{GCV} \times 1000)$	MT	60,502
Normative coal required	$Coal_{req}$	$Coal_{con}/(1\text{-}T_L \times 0.01)$	MT	60,990
Total coal cost on normative coal required	TC_c	$Coal_{req} \times Coal_{price}$	Rs	21,25,91,532
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	3.05
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	**84.75**

Applicable MFCA for January 2025 = 84 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

Calculation of MFCA in Accordance with the Fuel Surcharge Formula in Paragraph B of Schedule - 7B of the West Bengal Electricity Regulatory Comission (Terms and Condition of Tariff) Regulations, 2011 and subsiquent amendments

Adhunik Power & Natural Resource Limited

a Value as per Tariff order (as determined by Hon'ble WBERC in order dated 06.06.2024 case no. TP-100/22-23)

Details	Parameters	Unit	Amount
Normative Auxiliary Consumption	AUXn	%	9
Normative Oil Consumption rate	Oil_n	ml/kWh	1
Normative gross station heat rate of power station	SHR_n	kCal/kWh	2387
Normative transit and handling loss	T_L	%	0.8
Average Energy cost for sent out energy as per Tariff Order	EC_T	Rs/kWh	2.205

b Fuel Values for the Month- Jan 2025 Energy Supplied for the month of Feb 2025

Details	Parameters	Unit	Amount
Sent out energy from the power station	E_g	MU	65.60
Price of Oil	Oil_{price}	Rs/KL	70555
Heat Value of Oil	Oil_{GCV}	kCal/L	9363
Heat Value of Coal Purchased*	$Coal_{GCV}$	kCal/kg	3370.79
Average Coal Price	$Coal_{price}$	Rs/MT	3829.49

*(Less 120 Kcal/kg for handling and storage loss factored in wtd GCV consumed)

c Value to be taken from the Order of Adhoc Variable Cost or Adhoc Power Purchase Cost (if any)

Details	Parameters	Unit	Amount
Adhoc Fuel Cost	$Adhoc_F_{cost}$	Rs/kWh	0

d Computation of Coal Requirement for the month of Feb 2025

Details	Parameters	Formulas	Unit	Amount
Sent out energy from the power station	G_n	$E_g/(1\text{-}Aux_n \times 0.01)$	MU	72
Total cost on normative oil consumption	Oil_c	$G_n \times Oil_n \times Oil_{price}$	Rs	50,86,004
Heat generated from oil consumption	Oil_{Heat}	$G_n \times Oil_n \times Oil_{GCV} \times 10\text{^}3$	kCal	67,49,38,106
Total Normative heat required for sent out generation	T_H	$G_n \times SHR_n \times 10\text{^}6$	kCal	1,72,06,84,88,519
Heat required from coal (Primary Fuel)	F_H	$T_H - Oil_{Heat}$	kCal	1,71,39,35,50,414
Normative coal consumption	$Coal_{con}$	$F_H/(Coal_{GCV} \times 1000)$	MT	50,847
Normative coal required	$Coal_{req}$	$Coal_{con}/(1\text{-}T_L \times 0.01)$	MT	51,257
Total coal cost on normative coal required	TC_c	$Coal_{req} \times Coal_{price}$	Rs	19,62,87,524
Average energy cost for sent out energy	EC_{avg}	$(TC_c + Oil_c) / (E_g \times 10\text{^}6)$	Rs/kWh	3.07
Monthly fuel cost adjustment for per unit of sent out energy	**MFCA**	**$('EC_{avg} - EC_T - Adhoc_F_{cost}) \times 100$**	**paise/kWh**	**86.48**

Applicable MFCA for February 2025 = 86 paise/kWh

*Fuel related cost payable for the preceding month has been taken based on presently approved road transportation cost and fuel cost to the extent bill received and verified.

While all other components of charges to the extent available within the permissible timeline as prescribed in the regulations have been considered, claim and reconciliation at this stage are provisional and continuing. Fuel cost in terms of applicable regulations shall be prayed through appropriate petition(s)

Annexure-10

Monthly Credit Note for SHKATI Discount raised in FY 2024-25

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@adhunikgroup.co.in Website: www.adhunikpower.com
GSTN:20AAFCA2331JZA
CIN:U40101WB2005PLC102935
Regd. Office: Chandrakunj, 3, Pretoria Street, 4th Floor, Kolkata-700071

CREDIT NOTE

Customer Name and Address:	**To,** **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.	**PWRCN000007/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**14-Aug-24**		**1-Apr-24**	**31-Jul-24**
Delivery Point:	**APNRL Busbar**	**APNRL**	**PTC**	**WBSEDCL**
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13 and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particulars	Bill Period	Total MU's Contracted	WBSEDCL share in received SHAKTI Coal in Million Unit(MU)	Rate Rs./kWh	Amount
1. Shakti Discount offered on monthly Energy Charge Apr-24	01-Apr-2024 to 30-Apr-2024	72.00	6.08	0.13	7,90,415
2. Shakti Discount offered on monthly Energy Charge May-24	01-May-2024 to 31-May-2024	74.40	32.00	0.13	41,59,973
3. Shakti Discount offered on monthly Energy Charge Jun-24	01-Jun-2024 to 30-Jun-2024	72.00	29.25	0.13	38,01,894
4. Shakti Discount offered on monthly Energy Charge Jul-24	01-Jul-2024 to 31-Jul-2024	74.40	41.60	0.13	54,08,486
TOTAL AMOUNT PAYABLE					**1,41,60,768**

Amount In Words: **Rupees One Crore Forty One Lakhs Sixty Thousand Seven Hundred Sixty Eight Only**

For Adhunik Power & Natural Resources Limited

Annexures: 1. Summary of Credit Note for Apr'24 to Jul'24 under SHAKTI Scheme (New Format)
3. Sale Order Copies/Coal Invoices
4. GCV Certificate

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@adhunikgroup.co.in Website: www.adhunikpower.com
GSTN:20AAFCA2331JZA
CIN:U40101WB2005PLC102935
Regd. Office: Chandrakunj, 3, Pretoria Street, 4th Floor, Kolkata-700071

CREDIT NOTE

Customer Name and Address:	**To,** **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.	**PWRCN000012/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**20-Sep-24**		**1-Aug-24**	**31-Aug-24**
Delivery Point:	**APNRL Busbar**	**APNRL**	**PTC**	**WBSEDCL**
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particulars	Bill Period	Total MU's Contracted	WBSEDCL share in received SHAKTI Coal in Million Unit(MU)	Rate Rs./kWh	Amount
1.a Shakti Discount offered on monthly Energy Charge Aug-24	**01-Aug-2024 to 31-Aug-2024**	**74.40**	**32.79**	**0.13**	**42,62,052**
TOTAL AMOUNT PAYABLE					**42,62,052**

Amount In Words:	**Rupees Forty Two Lakhs Sixty Two Thousand Fifty Two Only**

For Adhunik Power & Natural Resources Limited

Annexures: 1. Summary of Credit Note for Aug'24 under SHAKTI Scheme (New Format)
2. Lifting Summary of Coal under Shakti Scheme
3. Sale Order Copies/Coal Invoices
4. GCV Certificate

Summary FY 2024-25

Annexure- 1

SL. No.	Month	Days	Coal Received	GCV Received	SHR as per CERC	APC	Gross Generation	Total Contracted Energy -WBSEDCL	Total Scheduled Enrgy - Plant	Generation w.r.t. Shakti Coal Consumption	Discount Amount	Rate/Unit
1	Apr-24	30	7,616	3,831	2,387	9%	1,22,24,318	7,20,00,000	3,51,15,595	60,80,116	7,90,415	0.13
2	May-24	31	37,775	3,807	2,387	9%	6,02,53,451	7,44,00,000	3,44,68,750	3,19,99,794	41,59,973	0.13
3	Jun-24	30	20,736	3,486	2,387	9%	3,02,81,211	7,20,00,000	3,46,61,500	2,92,45,338	38,01,894	0.13
4	Jul-24	31	45,624	3,432	2,387	9%	6,56,05,363	7,44,00,000	3,82,71,250	4,16,03,736	54,08,486	0.13
5	Aug-24	31	21,590	3,112	2,387	9%	2,81,48,461	7,44,00,000	3,82,41,865	3,27,85,019	42,62,052	0.13
Total			**1,33,341**				**19,65,12,804**	**87,60,00,000**	**18,07,58,960**	**14,17,14,003**	**1,84,22,820**	**0.13**

Shakti Discount Calculation As per PPA Terms				Annexure-II
Coal details for the month of				Aug'24
Sl. No.	Source of Coal	Nomenclature	Unit of Measurement	SHAKTI Scheme Round-6
1	Opening Stock of Coal (1)	Qo	MT	31741.11
2	Wt. Avg GCV (Opening stock)(2)	GCVo	kCal/kg	3432.38
3	Quantity of Coal received in this month(3)	Qr	Tonne	21589.98
4	Avg GCV of the coal as received(4) in this month	GCVr	kCal/kg	2937.68
5	Wt. Avg GCV (5)	{(QoxGCVo)+(QrxGCVr)}/(Qo+Qr)	kCal/kg	3232.11
6	Total quantity of Coal (6)	(Qo+Qr)	MT	53331.09
7	WtAvg GCV (as received) less 120 kCal/kg (7=(5)-120)	GCV_{ACT}	kCal/kg	3112.11
8	Coal used during the month for generation(8)	Q_{ACT}	MT	27633.23
9	Generation in MU(9= 7x8 /SHR)	Eg	MU	36.03
10	Sent out Generation in MU(10= 7x8 x (1-Aux %)/SHR)	Es	MU	32.79
11	Closing Stock of coal(11=1+3-8)	Qc	MT	25697.86
12	GCV of closing stock(12)	GCVc	kCal/kg	3112.11
13	Levallised Discount in tariff per unit generation(13)	₹	₹	0.13
14	Total Discount (10X13)	₹	₹	42,62,052

Verified By

19/09/2024

Rajesh Sharma

VP F&A

Authorized Signatory

19/9/24

Arun Kumar Mishra (APNRL - CEO)

for Adhunik Power & Natural Resources Ltd

ADHUNIK POWER & NATURAL RESOURCES LIMITED
Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
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GSTN:20AAFCA2331JZA
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

CREDIT NOTE

Customer Name and Address:	**To,** **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.	**PWRCN000014/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**22-Oct-24**		**1-Sep-24**	**30-Sep-24**
Delivery Point:	**APNRL Busbar**	**APNRL**	**PTC**	**WBSEDCL**
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particulars	Coal Source	Total MU's Contracted	WBSEDCL share in received SHAKTI Coal in Million Unit(MU)	Rate Rs./kWh	Amount
1.a Shakti Discount offered on monthly Energy Charge Sep-24	**C.C.L - B (II) R (VI)**	**72.00**	**40.24**	**0.13**	**52,30,753**
TOTAL AMOUNT PAYABLE					**52,30,753**

Amount In Words:	**Rupees Fifty Two Lakhs Thirty Thousand Seven Hundred Fifty Three Only**

For Adhunik Power & Natural Resources Limited

Adhunik Power & Natural Resources Ltd. Padampur

Annexures: 1. Summary of Credit Note for Sep'24 under SHAKTI Scheme (New Format)
2. Lifting Summary of Coal under Shakti Scheme
3. Sale Order Copies/Coal Invoices
4. GCV Certificate

Summary FY 2024-25

Annexure- 1

SL. No.	Month	Days	Coal Received	GCV Received	SHR as per CERC	APC	Gross Generation	Total Contracted Energy -WBSEDCL	Total Scheduled Enrgy - Plant	Generation w.r.t. Shakti Coal Consumption	Discount Amount	Rate/Unit
1	Apr-24	30	7,616	3,831	2,387	9%	1,22,24,318	7,20,00,000	3,51,15,595	60,80,116	7,90,415	0.13
2	May-24	31	37,775	3,807	2,387	9%	6,02,53,451	7,44,00,000	3,44,68,750	3,19,99,794	41,59,973	0.13
3	Jun-24	30	20,736	3,486	2,387	9%	3,02,81,211	7,20,00,000	3,46,61,500	2,92,45,338	38,01,894	0.13
4	Jul-24	31	45,624	3,432	2,387	9%	6,56,05,363	7,44,00,000	3,82,71,250	4,16,03,736	54,08,486	0.13
5	Aug-24	31	21,590	3,112	2,387	9%	2,81,48,461	7,44,00,000	3,82,41,865	3,27,85,019	42,62,052	0.13
6	Sep-24	30	17,797	3,171	2,387	9%	2,36,43,963	7,20,00,000	4,19,39,555	4,02,36,559	52,30,753	0.13
Total			**1,51,138**				**22,01,56,767**	**87,60,00,000**	**22,26,98,515**	**18,19,50,562**	**2,36,53,573**	**0.13**

Shakti Discount Calculation As per PPA Terms				Annexure-II
Coal details for the month of				Sep'24
Sl. No.	Source of Coal	Nomenclature	Unit of Measurement	SHAKTI Scheme Round-6
1	Opening Stock of Coal (1)	Qo	MT	25697.86
2	Wt. Avg GCV (Opening stock)(2)	GCVo	kCal/kg	3112.11
3	Quantity of Coal received in this month(3)	Qr	Tonne	17797.39
4	Avg GCV of the coal as received(4) in this month	GCVr	kCal/kg	3549.66
5	Wt. Avg GCV (5)	{ (QoxGCVo)+(QrxGCVr)}/ (Qo+Qr)	kCal/kg	3291.15
6	Total quantity of Coal (6)	(Qo+Qr)	MT	43495.25
7	WtAvg GCV (as received) less 120 kCal/kg (7=(5)-120)	GCV_{ACT}	kCal/kg	3171.15
8	Coal used during the month for generation(8)	Q_{ACT}	MT	33282.47
9	Generation in MU(9= 7x8 /SHR)	Eg	MU	44.22
10	Sent out Generation in MU(10= 7x8 x (1-Aux %)/SHR)	Es	MU	40.24
11	Closing Stock of coal(11=1+3-8)	Qc	MT	10212.78
12	GCV of closing stock(12)	GCVc	kCal/kg	3171.15
13	Levallised Discount in tariff per unit generation(13)	₹	₹	0.13
14	Total Discount (10X13)	₹	₹	52,30,753

Verified By

15/10/2024

Rajesh Sharma
VP F&A

Authorized Signatory

Arun Kumar Mishra (APNRL - CEO)
for Adhunik Power & Natural Resources Ltd

ADHUNIK POWER & NATURAL RESOURCES LIMITED
Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.com
GSTN:20AAFCA2331JZA
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

CREDIT NOTE

Customer Name and Address:	**To,** **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.	**PWRCN000017/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**25-Nov-24**		**1-Oct-24**	**31-Oct-24**
Delivery Point:	**APNRL Busbar**	**APNRL**	**PTC**	**WBSEDCL**
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particulars	Coal Source	Total MU's Contracted	WBSEDCL share in received SHAKTI Coal in Million Unit(MU)	Rate Rs./kWh	Amount
1.a Shakti Discount offered on monthly Energy Charge Oct-24	**C.C.L - B (II) R (VI)**	**74.40**	**57.93**	**0.13**	**75,30,375**
TOTAL AMOUNT PAYABLE					**75,30,375**

Amount In Words:	**Rupees Seventy Five Lakhs Thirty Thousand three Hundred Seventy Five Only**

For Adhunik Power & Natural Resources Limited

Annexures: 1. Summary of Credit Note for Oct'24 under SHAKTI Scheme (New Format)
2. Lifting Summary of Coal under Shakti Scheme
3. Sale Order Copies/Coal Invoices
4. GCV Certificate

Summary FY 2024-25

Annexure- 1

SL. No.	Month	Days	Coal Received	GCV Received	SHR as per CERC	APC	Gross Generation	Total Contracted Energy -WBSEDCL	Total Scheduled Enrgy - Plant	Generation w.r.t. Shakti Coal Consumption	Discount Amount	Rate/Unit
1	Apr/24	30	7,616	3,831	2,387	9%	12,224,318	72,000,000	35,115,595	6,080,116	790,415	0.13
2	May/24	31	37,775	3,807	2,387	9%	60,253,451	74,400,000	34,468,750	31,999,794	4,159,973	0.13
3	Jun/24	30	20,736	3,486	2,387	9%	30,281,211	72,000,000	34,661,500	29,245,338	3,801,894	0.13
4	Jul/24	31	45,624	3,432	2,387	9%	65,605,363	74,400,000	38,271,250	41,603,736	5,408,486	0.13
5	Aug/24	31	21,590	3,112	2,387	9%	28,148,461	74,400,000	38,241,865	32,785,019	4,262,052	0.13
6	Sep/24	30	17,797	3,171	2,387	9%	23,643,963	72,000,000	41,939,555	40,236,559	5,230,753	0.13
7	Oct/24	31	50,195	3,029	2,387	9%	63,687,765	74,400,000	60,063,763	57,925,965	7,530,375	0.13
Total			**201,334**				**283,844,532**	**876,000,000**	**282,762,278**	**239,876,527**	**31,183,948**	**0.13**

Shakti Discount Calculation As per PPA Terms				Annexure-II
Coal details for the month of				Oct'24
Sl. No.	Source of Coal	Nomenclature	Unit of Measurement	SHAKTI Scheme Round-6
1	Opening Stock of Coal (1)	Qo	MT	10212.78
2	Wt. Avg GCV (Opening stock)(2)	GCVo	kCal/kg	3171.15
3	Quantity of Coal received in this month(3)	Qr	Tonne	50195.46
4	Avg GCV of the coal as received(4) in this month	GCVr	kCal/kg	3144.03
5	Wt. Avg GCV (5)	{(QoxGCVo)+(QrxGCVr)}/(Qo+Qr)	kCal/kg	3148.61
6	Total quantity of Coal (6)	(Qo+Qr)	MT	60408.24
7	WtAvg GCV (as received) less 120 kCal/kg (7=(5)-120)	GCV_{ACT}	kCal/kg	3028.61
8	Coal used during the month for generation(8)	Q_{ACT}	MT	50169.56
9	Generation in MU(9= 7x8 /SHR)	Eg	MU	63.65
10	Sent out Generation in MU(10= 7x8 x (1-Aux %)/SHR)	Es	MU	57.93
11	Closing Stock of coal(11=1+3-8)	Qc	MT	10238.68
12	GCV of closing stock(12)	GCVc	kCal/kg	3028.61
13	Levallised Discount in tariff per unit generation(13)	₹	₹	0.13
14	Total Discount (10X13)	₹	₹	75,30,375

Verified By

29/11/2024

Rajesh Sharma
VP F&A

25/11/24

Authorized Signatory

Arun Kumar Mishra (APNRL - CEO)
for Adhunik Power & Natural Resources Ltd

ADHUNIK POWER & NATURAL RESOURCES LIMITED
Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.com
GSTN:20AAFCA2331JZA
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

CREDIT NOTE

Customer Name and Address:	**To,** **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.	**PWRCN000024/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**18-Jan-25**		**1-Nov-24**	**31-Dec-24**
Delivery Point:	**APNRL Busbar**	**APNRL**	**PTC**	**WBSEDCL**
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particulars	Coal Source	Total MU's Contracted	WBSEDCL share in received SHAKTI Coal in Million Unit(MU)	Rate Rs./kWh	Amount
1.a Previous Shakti Discount offered on monthly Energy Charge Nov-24	**C.C.L - B (II) R (VI)**	**72.00**	**24.70**	**0.13**	**32,11,158**
1.b Revised Shakti Discount offered on monthly Energy Charge Nov-24	**C.C.L - B (II) R (VI)**	**72.00**	**35.76**	**0.13**	**46,48,320**
Diffrential Amount for Shakti Discount offered on monthly Energy Charge Nov-24 (A)					**14,37,162**
2.a Shakti Discount offered on monthly Energy Charge Dec-24 (B)	**C.C.L - B (II) R (VI)**	**74.40**	**54.77**	**0.13**	**71,20,189**
TOTAL AMOUNT PAYABLE				**C = A + B**	**85,57,351**

Amount In Words: **Rupees Eighty Five Lakhs Fifty Seven Thousand Three Hundred Fifty One Only**

For Adhunik Power & Natural Resources Limited

Adhunik Power & Natural Resources Ltd. Padampur

Annexures: 1. Summary of Credit Note for Nov'24 & Dec'24 under SHAKTI Scheme (New Format)
2. Sale Order Copies/Coal Invoices
3. GCV Certificate

Summary FY 2024-25

Annexure- 1

SL. No.	Month	Days	Coal Received	GCV Received	SHR as per CERC	APC	Gross Generation	Total Contracted Energy -WBSEDCL	Total Scheduled Enrgy - Plant	Generation w.r.t. Shakti Coal Consumption	Discount Amount	Rate/Unit
1	Apr-24	30	7,616	3,831	2,387	9%	1,22,24,318	7,20,00,000	3,51,15,595	60,80,116	7,90,415	0.13
2	May-24	31	37,775	3,807	2,387	9%	6,02,53,451	7,44,00,000	3,44,68,750	3,19,99,794	41,59,973	0.13
3	Jun-24	30	20,736	3,486	2,387	9%	3,02,81,211	7,20,00,000	3,46,61,500	2,92,45,338	38,01,894	0.13
4	Jul-24	31	45,624	3,432	2,387	9%	6,56,05,363	7,44,00,000	3,82,71,250	4,16,03,736	54,08,486	0.13
5	Aug-24	31	21,590	3,112	2,387	9%	2,81,48,461	7,44,00,000	3,82,41,865	3,27,85,019	42,62,052	0.13
6	Sep-24	30	17,797	3,171	2,387	9%	2,36,43,963	7,20,00,000	4,19,39,555	4,02,36,559	52,30,753	0.13
7	Oct-24	31	50,195	3,029	2,387	9%	6,36,87,765	7,44,00,000	6,00,63,763	5,79,25,965	75,30,375	0.13
8	Nov-24	30	23,334	2,930	2,387	9%	2,86,38,381	7,20,00,000	4,67,03,993	3,57,56,306	46,48,320	0.13
9	Dec-24	31	66,552	3,089	2,387	9%	8,61,15,986	7,44,00,000	6,39,89,000	5,47,70,687	71,20,189	0.13
Total			**2,91,220**				**39,85,98,900**	**87,60,00,000**	**39,34,55,270**	**33,04,03,519**	**4,29,52,457**	**0.13**

Annexure-II

Shakti Discount Calculation As per PPA Terms

Coal details for the month of				**Nov'24**	**Dec'24**
Sl. No.	**Source of Coal**	**Nomenclature**	**Unit of Measurement**	**SHAKTI Scheme Round-6**	**SHAKTI Scheme Round-6**
1	Opening Stock of Coal (1)	Qo	MT	10238.68	1557.62
2	Wt. Avg GCV (Opening stock)(2)	GCVo	kCal/kg	3028.61	2929.56
3	Quantity of Coal received in this month(3)	Qr	Tonne	23334.47	66551.63
4	Avg GCV of the coal as received(4) in this month	GCVr	kCal/kg	3058.76	3215.25
5	Wt. Avg GCV (5)	{ (QoxGCVo)+(QrxGCVr)}/ (Qo+Qr)	kCal/kg	3049.56	3208.71
6	Total quantity of Coal (6)	(Qo+Qr)	MT	33573.15	68109.25
7	WtAvg GCV (as received) less 120 kCal/kg (7=(5)-120)	GCV_{ACT}	kCal/kg	2929.56	3088.71
8	Coal used during the month for generation(8)	Q_{ACT}	MT	32015.53	46513.79
9	Generation in MU(9= 7x8 /SHR)	Eg	MU	39.29	60.19
10	Sent out Generation in MU(10= 7x8 x (1-Aux %)/SHR)	Es	MU	35.76	54.77
11	Closing Stock of coal(11=1+3-8)	Qc	MT	1557.62	21595.46
12	GCV of closing stock(12)	GCVc	kCal/kg	2929.56	3088.71
13	Levallised Discount in tariff per unit generation(13)	₹	₹	0.13	0.13
14	Total Discount (10X13)	₹	₹	46,48,320	71,20,189

Verified By

18/01/2025

Rajesh Sharma
VP F&A

Authorized Signatory

18/01/2025

Arun Kumar Mishra (APNRL - CEO)
for Adhunik Power & Natural Resources Ltd

ADHUNIK POWER & NATURAL RESOURCES LIMITED
Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.com
GSTN:20AAFCA2331JZA
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

CREDIT NOTE

Customer Name and Address:	**To,** **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.	**PWRCN000027/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**24-Feb-25**		**1-Jan-25**	**31-Jan-25**
Delivery Point:	**APNRL Busbar**	**APNRL**	**PTC**	**WBSEDCL**
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particulars	Coal Source	Total MU's Contracted	WBSEDCL share in received SHAKTI Coal in Million Unit(MU)	Rate Rs./kWh	Amount
1.a Shakti Discount offered on monthly Energy Charge Jan-25	**C.C.L - B (II) R (VI)**	**74.40**	**59.57**	**0.13**	**77,44,116**
TOTAL AMOUNT PAYABLE					**77,44,116**

Amount In Words: **Rupees Seventy Seven Lakhs Forty Four Thousand One Hundred Sixteen Only**

For Adhunik Power & Natural Resources Limited

Annexures: 1. Summary of Credit Note for Jan'25 under SHAKTI Scheme (New Format)
2. Sale Order Copies/Coal Invoices
3. GCV Certificate

ADHUNIK POWER & NATURAL RESOURCES LIMITED
Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
Tel: 0124- 6054500
Email: powertrading@adhunikpower.co.in Website: www.adhunikpower.com
GSTN:20AAFCA2331JZA
CIN:U40101WB2005PLC102935
Regd. Office: Lansdowne Towers, 5th Floor, 2/1A, Sarat Bose Road, Kolkata – 700020

CREDIT NOTE

Customer Name and Address:	**To,** **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.	**PWRCN000030/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**21-Mar-25**		**1-Feb-25**	**28-Feb-25**
Delivery Point:	**APNRL Busbar**	**APNRL**	**PTC**	**WBSEDCL**
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particulars	Coal Source	Total MU's Contracted	WBSEDCL share in received SHAKTI Coal in Million Unit(MU)	Rate Rs./kWh	Amount
1.a Shakti Discount offered on monthly Energy Charge Feb-25	**C.C.L - B (II) R (VI)**	**6.72**	**59.97**	**0.13**	**77,96,719**
TOTAL AMOUNT PAYABLE					**77,96,719**

Amount In Words: **Rupees Seventy Seven Lakhs Ninety Six Thousand Seven Hundred Nineteen Only**

For Adhunik Power & Natural Resources Limited

Adhunik Power & Natural Resources Ltd. Padampur

Annexures: 1. Summary of Credit Note for Feb'25 under SHAKTI Scheme (New Format)
2. Sale Order Copies/Coal Invoices
3. GCV Certificate

Summary FY 2024-25

Annexure- 1

SL. No.	Month	Days	Coal Received	GCV Received	SHR as per CERC	APC	Gross Generation	Total Contracted Energy -WBSEDCL	Total Scheduled Enrgy - Plant	Generation w.r.t. Shakti Coal Consumption	Discount Amount	Rate/Unit
1	Apr-24	30	7,616	3,831	2,387	9%	1,22,24,318	7,20,00,000	3,51,15,595	60,80,116	7,90,415	0.13
2	May-24	31	37,775	3,807	2,387	9%	6,02,53,451	7,44,00,000	3,44,68,750	3,19,99,794	41,59,973	0.13
3	Jun-24	30	20,736	3,486	2,387	9%	3,02,81,211	7,20,00,000	3,46,61,500	2,92,45,338	38,01,894	0.13
4	Jul-24	31	45,624	3,432	2,387	9%	6,56,05,363	7,44,00,000	3,82,71,250	4,16,03,736	54,08,486	0.13
5	Aug-24	31	21,590	3,112	2,387	9%	2,81,48,461	7,44,00,000	3,82,41,865	3,27,85,019	42,62,052	0.13
6	Sep-24	30	17,797	3,171	2,387	9%	2,36,43,963	7,20,00,000	4,19,39,555	4,02,36,559	52,30,753	0.13
7	Oct-24	31	50,195	3,029	2,387	9%	6,36,87,765	7,44,00,000	6,00,63,763	5,79,25,965	75,30,375	0.13
8	Nov-24	30	23,334	2,930	2,387	9%	2,86,38,381	7,20,00,000	4,67,03,993	3,57,56,306	46,48,320	0.13
9	Dec-24	31	66,552	3,089	2,387	9%	8,61,15,986	7,44,00,000	6,39,89,000	5,47,70,687	71,20,189	0.13
10	Jan-25	31	56,259	3,308	2,387	9%	7,79,72,916	7,44,00,000	7,14,60,540	5,95,70,121	77,44,116	0.13
11	Feb-25	28	36,972	3,106	2,387	9%	4,81,09,534	6,72,00,000	6,55,97,958	5,99,74,758	77,96,719	0.13
Total			**3,84,452**				**52,46,81,349**	**87,60,00,000**	**53,05,13,768**	**44,99,48,398**	**5,84,93,292**	**0.13**

Annexure-II

Shakti Discount Calculation As per PPA Terms

Coal details for the month of				**Feb'25**
Sl. No.	**Source of Coal**	**Nomenclature**	**Unit of Measurement**	**SHAKTI Scheme Round-6**
1	Opening Stock of Coal (1)	Qo	MT	30622.63
2	Wt. Avg GCV (Opening stock)(2)	GCVo	kCal/kg	3308.27
3	Quantity of Coal received in this month(3)	Qr	Tonne	36972.37
4	Avg GCV of the coal as received(4) in this month	GCVr	kCal/kg	3157.92
5	Wt. Avg GCV (5)	{ (QoxGCVo)+(QrxGCVr)}/ (Qo+Qr)	kCal/kg	3226.03
6	Total quantity of Coal (6)	(Qo+Qr)	MT	67595.00
7	WtAvg GCV (as received) less 120 kCal/kg (7=(5)-120)	GCV_{ACT}	kCal/kg	3106.03
8	Coal used during the month for generation(8)	Q_{ACT}	MT	50649.28
9	Generation in MU(9= 7x8 /SHR)	Eg	MU	65.91
10	Sent out Generation in MU(10= 7x8 x (1-Aux %)/SHR)	Es	MU	59.97
11	Closing Stock of coal(11=1+3-8)	Qc	MT	16945.72
12	GCV of closing stock(12)	GCVc	kCal/kg	3106.03
13	Levallised Discount in tariff per unit generation(13)	₹	₹	0.13
14	Total Discount (10X13)	₹	₹	77,96,719

Verified By
21/03/2025
Rajesh Sharma
VP F&A

Authorized Signatory
21/03/25
Arun Kumar Mishra (APNRL - CEO)
for Adhunik Power & Natural Resources Ltd

ADHUNIK POWER & NATURAL RESOURCES LIMITED
Plot no.468 , 1st Floor , Udyog Vihar , Phase-3 , Gurugram , Haryana – 122016
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CREDIT NOTE

Customer Name and Address:	**To,** **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.	**PWRCN000032/2024-25**	**Period of Supply:**	**From:**	**To:**
Invoice Date:	**26-Apr-25**		**1-Mar-25**	**31-Mar-25**
Delivery Point:	**APNRL Busbar**	**APNRL**	**PTC**	**WBSEDCL**
LOI Reference:	**PPA Dt. 25.03.2011 & C/PTC/APNRL/6594 Dt. 05-Jul-13and Hon'ble WBERC order dated 06.06.2024 case no. TP-100/22-23**			
Type of Power	**Round the Clock (RTC)**			

Transaction: Sale of Power to WBSEDCL through PTC (Trader)

Particulars	Coal Source	Total MU's Contracted	WBSEDCL share in received SHAKTI Coal in Million Unit(MU)	Rate Rs./kWh	Amount
1.a Shakti Discount offered on monthly Energy Charge Mar-25	**C.C.L - B (II) R (VI)**	**7.44**	**52.36**	**0.13**	**68,06,837**
TOTAL AMOUNT PAYABLE					**68,06,837**

Amount In Words: **Rupees Sixty Eight Lakhs Six Thousand Eight Hundred Thirty Seven Only**

For Adhunik Power & Natural Resources Limited

Annexures: 1. Summary of Credit Note for Mar'25 under SHAKTI Scheme (New Format)
2. Sale Order Copies/Coal Invoices
3. GCV Certificate

Summary FY 2024-25

Annexure- 1

SL. No.	Month	Days	Coal Received	GCV Received	SHR as per CERC	APC	Gross Generation	Total Contracted Energy -WBSEDCL	Total Scheduled Enrgy - Plant	Generation w.r.t. Shakti Coal Consumption	Discount Amount	Rate/Unit
1	Apr-24	30	7,616	3,831	2,387	9%	1,22,24,318	7,20,00,000	3,51,15,595	60,80,116	7,90,415	0.13
2	May-24	31	37,775	3,807	2,387	9%	6,02,53,451	7,44,00,000	3,44,68,750	3,19,99,794	41,59,973	0.13
3	Jun-24	30	20,736	3,486	2,387	9%	3,02,81,211	7,20,00,000	3,46,61,500	2,92,45,338	38,01,894	0.13
4	Jul-24	31	45,624	3,432	2,387	9%	6,56,05,363	7,44,00,000	3,82,71,250	4,16,03,736	54,08,486	0.13
5	Aug-24	31	21,590	3,112	2,387	9%	2,81,48,461	7,44,00,000	3,82,41,865	3,27,85,019	42,62,052	0.13
6	Sep-24	30	17,797	3,171	2,387	9%	2,36,43,963	7,20,00,000	4,19,39,555	4,02,36,559	52,30,753	0.13
7	Oct-24	31	50,195	3,029	2,387	9%	6,36,87,765	7,44,00,000	6,00,63,763	5,79,25,965	75,30,375	0.13
8	Nov-24	30	23,334	2,930	2,387	9%	2,86,38,381	7,20,00,000	4,67,03,993	3,57,56,306	46,48,320	0.13
9	Dec-24	31	66,552	3,089	2,387	9%	8,61,15,986	7,44,00,000	6,39,89,000	5,47,70,687	71,20,189	0.13
10	Jan-25	31	56,259	3,308	2,387	9%	7,79,72,916	7,44,00,000	7,14,60,540	5,95,70,121	77,44,116	0.13
11	Feb-25	28	36,972	3,106	2,387	9%	4,81,09,534	6,72,00,000	6,55,97,958	5,99,74,758	77,96,719	0.13
12	Mar-25	31	52,007	3,144	2,387	9%	6,85,05,692	7,44,00,000	6,64,42,768	5,23,60,288	68,06,837	0.13
Total			**4,36,459**				**59,31,87,041**	**87,60,00,000**	**59,69,56,535**	**50,23,08,687**	**6,53,00,129**	**0.13**

Annexure-II

Shakti Discount Calculation As per PPA Terms

Coal details for the month of				Mar'25
Sl. No.	Source of Coal	Nomenclature	Unit of Measurement	SHAKTI Scheme Round-6
1	Opening Stock of Coal (1)	Qo	MT	16945.72
2	Wt. Avg GCV (Opening stock)(2)	GCVo	kCal/kg	3106.03
3	Quantity of Coal received in this month(3)	Qr	Tonne	52006.95
4	Avg GCV of the coal as received(4) in this month	GCVr	kCal/kg	3315.81
5	Wt. Avg GCV (5)	{ (QoxGCVo)+(QrxGCVr)}/ (Qo+Qr)	kCal/kg	3264.25
6	Total quantity of Coal (6)	(Qo+Qr)	MT	68952.67
7	WtAvg GCV (as received) less 120 kCal/kg (7=(5)-120)	GCV_{ACT}	kCal/kg	3144.25
8	Coal used during the month for generation(8)	Q_{ACT}	MT	43681.28
9	Generation in MU(9= 7x8 /SHR)	Eg	MU	57.54
10	Sent out Generation in MU(10= 7x8 x (1-Aux %)/SHR)	Es	MU	52.36
11	Closing Stock of coal(11=1+3-8)	Qc	MT	25271.39
12	GCV of closing stock(12)	GCVc	kCal/kg	3144.25
13	Levallised Discount in tariff per unit generation(13)	₹	₹	0.13
14	Total Discount (10X13)	₹	₹	68,06,837

Verified By

21/04/2025

Rajesh Sharma
VP F&A

Authorized Signatory

Arun Kumar Mishra
(APNRL - CEO)

Annexure-11

Gist of the FPPCA Petition

ADHUNIK POWER & NATURAL RESOURCE LIMITED
"LANDSDOWNE TOWER", 5TH FLOOR, 2/1A, SARAT BOSE ROAD, KOLKATA-70020

NOTICE

Gist of the Fuel & Power Purchase Cost Adjustment (FPPCA) Applications for 2024-25

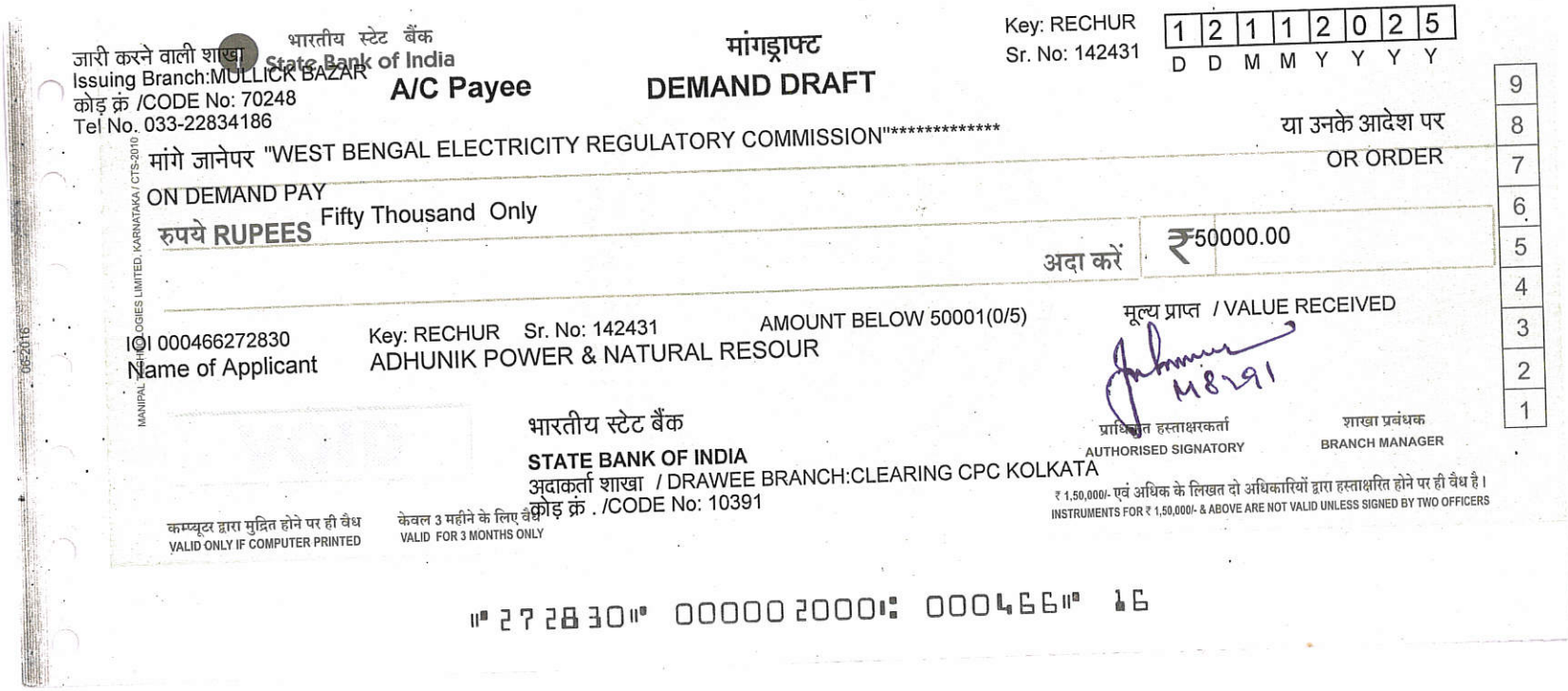
1. The Adhunik Power and Natural Resource limited (APNRL) has submitted applications before the West Bengal Electricity Regulatory Commission (Commission) for Fuel and Power Purchase Cost Adjustment (FPPCA) for FY 2024-25 on …….(date). The FPPCA application have been admitted by the Commission on …… in Case No: FPPCA-……/……
2. Gist of the FPPCA application is as follows:
   The FPPCA application is for approval of net Fuel Cost of Rs. 18.51 Crore for FY 2024-25. The adjustment amount Gap/(Surplus) amounts needs to be considered during the Annual Performance Review for 2024-25.
3. The FPPCA application 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 application has 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

Annexure-12

Copy of DD against filing fees



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DEMAND DRAFT

Key: RECHUR
Sr. No: 142431

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BRANCH MANAGER

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INSTRUMENTS FOR ₹ 1,50,000/- & ABOVE ARE NOT VALID UNLESS SIGNED BY TWO OFFICERS

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