

## National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the 04<sup>th</sup> day of February, 2025

**S.R.O. 185 (I)/2025.**- In pursuance of Proviso-iv of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the Decision of the Authority dated January 29, 2025 along with revised fuel cost component attached as **Annex-I** regarding the Fuel Price Adjustment for the month of **November 2024** for Thar Energy Limited in Case No. NEPRA/TRF-368/TEL-2016.

2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall keep in view and strictly comply with the orders of the courts notwithstanding this Decision.

  
(Wasim Anwar Bhinder)  
Registrar



**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT  
FOR THE MONTH OF NOVEMBER 2024 FOR THAR ENERGY LIMITED (TEL).**

1. Pursuant to the decision of the Authority dated October 18, 2016, in the matter of approval of Thar Coal Upfront Tariff for 330 MW Coal Power Plant of Thar Energy Limited (TEL), the variable and fixed fuel cost components are subject to adjustment on the basis of coal price variation which determined by Thar Coal Energy Board (TCEB) and notified in the Official Gazette.
2. The Authority in its collective and joint wisdom considering all aspects decided with consensus as under; which shall be hereafter called as decision of the Authority in the matter:-

“Based on the documentary evidences and information submitted by TEL, the variable and fixed fuel cost components of the energy charge part of TEL’s tariff for the month of November 2024 are adjusted for variation in Thar coal price(s). The revisions in fuel cost components are provisional and subject to adjustment in the light of final Mine COD Tariff and applicable indexations decisions by TCEB for the Phase-II of Block-II.”

3. The revised energy charge part of TEL’s tariff relating to fuel indicated hereunder shall be immediately applicable to the units delivered during the month:

| Period        | Fuel Cost Component      |                   |                      |                   |
|---------------|--------------------------|-------------------|----------------------|-------------------|
|               | Reference (Oct 18, 2016) |                   | Revised              |                   |
|               | Variable<br>(Rs/kWh)     | Fixed<br>(Rs/kWh) | Variable<br>(Rs/kWh) | Fixed<br>(Rs/kWh) |
| November 2024 | 1.1677                   | 2.5132            | 4.8855               | 5.7827            |

4. This decision along with Annex-I are to be notified in the official Gazette in accordance with Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997 (XL of 1997).
5. CPPA(G) to ensure that all payments are consistent with tariff determination(s).

**AUTHORITY**

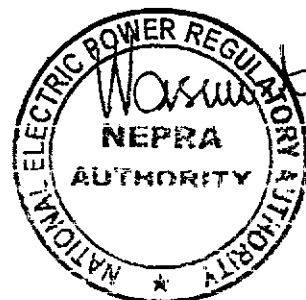
Mathar Niaz Rana (nsc)  
Member

Engr. Maqsood Anwar Khan  
Member

Engr. Rafique Ahmed Shaikh  
Member

Amina Ahmed  
Member

Waseem Mukhtar  
Chairman



**Thar Energy Limited**  
**Schedule of Fuel Cost Part of Energy Charge**  
**Adjustment on Account of Thar Coal Price Variation for the month of November 2024**

| Fixed Fuel Price                      |                      |                  |                            |                 |
|---------------------------------------|----------------------|------------------|----------------------------|-----------------|
| Description                           | Invoiced Price       | Fixed Coal Price |                            |                 |
|                                       | Rs.                  | US\$/ Ton        | Exchange Rate<br>Rs./ US\$ | Rs. /Ton        |
| Fixed Fuel Price For 158,333.334 Tons | 1,250,316,380        | 28.38            | 278.25                     | 7,896.73        |
| <b>Total</b>                          | <b>1,250,316,380</b> | <b>28.38</b>     | <b>278.25</b>              | <b>7,896.73</b> |

| Variable Fuel Price                              |                |                     |                            |                 |
|--------------------------------------------------|----------------|---------------------|----------------------------|-----------------|
| Description                                      | Quantity       | Variable Coal Price |                            |                 |
|                                                  | Tons           | US\$/Ton            | Exchange Rate<br>Rs./ US\$ | Rs./Ton         |
| <b>Coal Consumption:</b>                         |                |                     |                            |                 |
| Consumption from Purchases During October 2024*  | 59,344         | 20.40               | 278.10                     | 5,673.24        |
| Consumption from Purchases During November 2024* | 81,762         | 20.40               | 278.25                     | 5,676.30        |
| <b>Total Consumption:</b>                        | <b>141,106</b> | <b>20.40</b>        | <b>278.19</b>              | <b>5,675.01</b> |

\*Variable coal prices are including transportation charge of US\$ 0.51/ton as per TCEB decision dated May 6, 2024.

| Fuel Cost Component                           |           |                          |                       |                       |                       |
|-----------------------------------------------|-----------|--------------------------|-----------------------|-----------------------|-----------------------|
| Description                                   | Units     | Reference (Oct 18, 2016) |                       | Revised               |                       |
|                                               |           | Variable                 | Fixed                 | Variable              | Fixed                 |
| Avg. price of stock consumed/Fixed Fuel Price | Rs./ Ton  | 1,393.44                 | 3,528.12              | 5,675.01              | 7,896.73              |
| Heat Rate                                     | Btu/kWh   | 9,222                    | 9,222                 | 9,222                 | -                     |
| Heating Value of Thar Coal                    | MMBTU/Ton | 11.005                   | 11.005                | 10.71                 | -                     |
| Capacity for the month                        | Gwh       | -                        | -                     | -                     | 216.2160              |
| <b>Fuel Cost Component</b>                    |           | <b>Rs. 1.1677/kWh</b>    | <b>Rs. 2.5132/kWh</b> | <b>Rs. 4.8855/kWh</b> | <b>Rs. 5.7827/kWh</b> |

Reference heating value as per TCEB determination dated May 6, 2024, for years 1 - 8 is 11.30 MJ/KG (LHV).

Reference heating value shall be adjusted annually as per TCEB determinations.

As per TCEB's decision dated May 6, 2024 for commercial operation stage tariff of phase-II for 7.6 MPTA capacity of Block-II of Thar coalfield, notified in the official Gazette on May 16, 2024, TCEB allow the transportation charges of US\$ 0.51/ton to mine-mouth coal power plant(s), therefore, US\$ 0.51/ton has been included in the price(s) of coal purchases from June 2024 onwards.

The Coal Consumption is for the period of 1<sup>st</sup> to 30<sup>th</sup> November 2024.

Based on the data declared by Thar Energy Ltd.





**National Electric Power Regulatory Authority**  
**Islamic Republic of Pakistan**

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No. NEPRA/TRF-100/Notifications/ 1982-84

February 04, 2025

The Manager  
Printing Corporation of Pakistan Press  
Shahrah-e-Suharwardi,  
Islamabad

Subject: **NOTIFICATION REGARDING DECISIONS OF THE AUTHORITY**

In pursuance of Proviso (iv) to Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), enclosed please find herewith the following Decisions of the Authority as detailed hereunder for immediate publication in the official Gazette of Pakistan:

| S. No. | Decision                                                                                                                                                | Issuance No. and Date   |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 1.     | Decision of the Authority in the matter of Fuel Price Adjustment for the month of <b>November 2024</b> in respect of ThalNova Power Thar (Pvt.) Limited | 1600-1604<br>29-01-2025 |
| 2.     | Decision of the Authority in the matter of Fuel Price Adjustment for the month of <b>November 2024</b> for Thar Energy Limited                          | 1606-1610<br>29-01-2025 |

2. Please also furnish thirty five (35) copies of the Notifications to this Office after its publication.

Encl: 02 Notifications

  
(Wasim Anwar Bhinder)

CC:

1. Chief Executive Officer, Central Power Purchasing Agency (Guarantee) Limited, 73 East, AK Fazl-e-Haq Road, Block H, G-7/2, Blue Area, Islamabad
2. Syed Mateen Ahmed, Deputy Secretary (T&S), Ministry of Energy – Power Division, 'A' Block, Pak Secretariat, Islamabad