National Electric Power Regulatory Authority Islamic Republic of Pakistan

Registrar

NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad. Tel: +92-51-9206500, Fax: +92-51-2600026 Web: www.nepra.org.pk, E-mail: registrar@nepra.org.pk

No. NEPRA/R/ADG(Trf)/TRF-367/TPTPL-2016/5389-93

April 24, 2024

Chief Executive Officer, Thal Nova Power Thar (Private) Limited, 11th Floor, Ocean Tower Block-9, Main Clifton Road, Karachi Tele: 0213 – 3587 4677-86, 0213-3583 9018 Ph: 021 - 3520 5005

Subject: Decision of the Authority in the matter of Fuel Price Adjustment for the month of March 2024 for ThalNova Power Thar (Pvt.) Limited [Case No. NEPRA/TRF-367/TPTPL-2016]

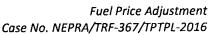
Enclosed please find herewith the subject decision of the Authority along with **Annex-I** for the month of **March 2024** (total 02 Pages) regarding the Adjustment in the Fuel Cost Component of the energy charge part of Thal Nova Power Thar (Private) Limited's on account of variation in Thar Coal Price(s) in Case No. NEPRA/TRF-367/TPTPL-2016.

Enclosure: As above

(Engr. Mazhar Iqbal Ranjha)

Copy to: (along with a copy of subject Decision)

- 1. Secretary, Ministry of Energy (Power Division), 'A' Block, Pak Secretariat, Islamabad
- 2. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
- 3. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad
- 4. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Blue Area, Islamabad





DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT FOR THE MONTH OF MARCH 2024 FOR THALNOVA POWER THAR (PVT.) LIMITED

- Pursuant to the decision of the Authority dated October 18, 2016 notified vide S.R.O. No. 728(I)/2017 on June 14, 2017, in the matter of approval of Thar Coal Upfront Tariff for 330 MW Coal Power Plant of ThalNova Power Thar (Pvt.) Limited (TNL), 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 TNL, the variable and fixed fuel cost components of energy charge part of TNL's tariff for the month of March 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 Phase-II of Block-II."

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

	Fuel Cost Component				
Period	Reference (Oct 18, 2016)		Revised		
	Variable Rs. /kWh	Fixed Rs./ kW/h	Variable Rs. /kWh	Fixed Rs./ kW/h	
March 2024	1.1677	2.5132	3.9458	5.9701	

- 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. Rafique Ahmed Shaikh Member

Engr. Maqsood Anwar Khan Member

Amina Ahmed Member

Waseem Mukhtar Chairman

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Fixed Fuel Price						
Description	Invoiced Price	Fixed Coal Price				
	Rs.	US\$/ Ton	Exchange Rate Rs./ US\$	Rs. /Ton		
Fixed Fuel Price For 158,333.334 Tons	1,333,855,072	30.13	279.60	8,424.35		
Total	1,333,855,072	30.13	279.60	8,424.35		

	Variable Fuel Price			
	Quantity	Variable Coal Price		
Description	Tons	US\$/Ton	Exchange Rate Rs./ US\$	Rs./Ton
Coal Consumption:				
Consumption from Purchases During February, 2024	65,095	16.38	280.05	4,587.22
Consumption from Purchases During March, 2024	67,272	16.38	279.60	4,579.85
Total Consumption:	132,367	16.38	279.82	4,583.47

Fuel Cost Component						
Description	Units	Reference (Oct 18, 2016)		Revised		
Description		Variable	Fixed	Variable	Fixed	
Avg. price of stock consumed/Fixed Fuel Price	Rs./ Ton	1,393.44	3,528.12	4,583.47	8,424.35	
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	-	-	-	223.4232	
Fuel Cost Component		Rs. 1.1677/kWh	Rs. 2.5132/kW/h	Rs. 3.9458/kWh	Rs. 5.9701/kW/h	

Reference heating value as per TCEB determination dated Dec 29, 2022, for years 1 - 8 is 11.30 MJ/KG (LHV).

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

The Coal Consumption is for the period of 1st to 31st March 2024.

As per phase-II decision dated Dec 29, 2022, TCEB did not allow the transporation charges of mine-mouth coal power plants, therefore, US\$ 1.45/ton has not been included in the price(s) of coal purchases from March 2023 onwards.

Based on the data declared by ThalNova Power Thar (Pvt.) Ltd.

