

## National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the 28<sup>th</sup> day of November, 2023

S.R.O. 1706 (I)/2023.- In pursuance of Proviso-ii 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 along with revised tariff components regarding quarterly indexation/adjustment of tariff of Thar Energy Ltd. for **October - December 2023** quarter on account of variations in N-CPI 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.

(Engr. Mazhar Iqbal Ranjha)

Per Registrar

**DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ADJUSTMENT IN THE TARIFF OF THAR ENERGY LIMITED FOR OCTOBER TO DECEMBER 2023 QUARTER.**

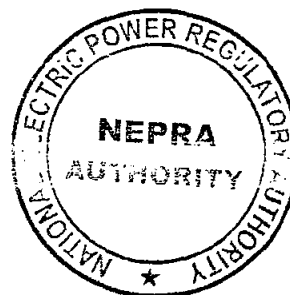
1. Pursuant to the decision of the Authority dated October 18, 2016, notified vide S.R.O. No. 725(I)/2017 on July 27, 2017 in the matter of approval of upfront Thar coal tariff for 330 MW coal power plant of Thar Energy Limited (hereafter "TEL") and the decision of the Authority dated March 10, 2021 notified vide S.R.O. No. 1041(I)/2023 on August 09, 2023 in the matter of change of base year 2007-2008 to base year 2015-16 for Consumer Price Index (CPI) for indexation of fixed and variable O&M (Local) components, the relevant tariff components are required to be adjusted on account of US CPI, N-CPI, KIBOR/LIBOR, Water Charges, Exchange Rate and Coal Price(s) variation.
2. The Authority in its collective and joint wisdom decided with consensus as under; which will be hereafter called as decision of Authority in the matter:-

"Indexation/adjustment for October to December 2023 quarter has been made in the tariff components in accordance with the requisite indexation/adjustment mechanism stipulated in the decision(s) of the Authority."

3. The revised components are indicated hereunder shall be immediately applicable.

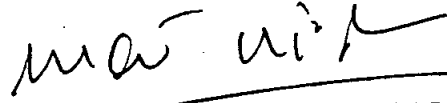
Tariff Components	Reference Oct 18, 2016 & Mar 10, 2021	Revised Oct-Dec 2023 Quarter
<b>Capacity Charge (Rs./KWh)</b>		
Fixed O&M - Foreign	0.1535	0.5887
Fixed O&M - Local	0.2114	0.3861
Cost of Working Capital	0.1094	0.3244
Insurance	0.0944	0.0944
ROE	1.4075	4.1906
Interest Charges	0.6068	3.8037
Debt Repayment	1.1484	3.3291
<b>Total</b>	<b>3.7314</b>	<b>12.7170</b>
<b>Energy Purchase Price (Rs./KWh)</b>		
Variable O&M - Foreign	0.0684	0.2623
Variable O&M - Local	0.0628	0.1147
Water Charges (Government of Sindh)	0.2897	0.4131
<b>Total</b>	<b>0.4209</b>	<b>0.7901</b>

4. TEL also requested quarterly indexation/adjustment with reference components of Ash Disposal, Limestone, Water Charges (Capital Cost) and Water Charges (O&M). These components are required to be adjusted as per actual at the time of COD adjustment, therefore, the same have not been considered by the Authority in the instant quarterly indexation/adjustment.
5. Indexation allowed to TEL is on provisional basis till the finalization of its COD tariff decision by the Authority and shall be subject to adjustment/refund, if necessary, in the light of final decision of the Authority in respect to COD tariff adjustment.

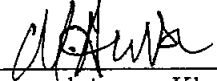


6. The above referred revised tariff components attached as Annex-I are to be notified in the official gazette, in accordance with the provision of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.
7. CPPA (G) to ensure that all payments are consistent with the tariff determination(s).

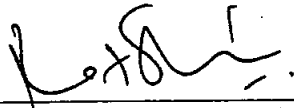
**AUTHORITY**



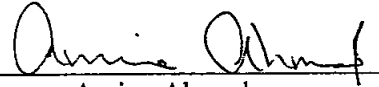
Mathar Niaz Rana (nsc)  
Member



Engr. Maqsood Anwar Khan  
Member



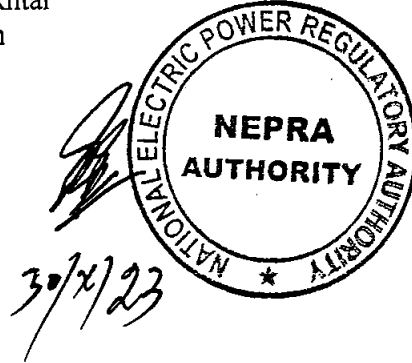
Engr. Rafique Ahmed Shaikh  
Member



Amina Ahmed  
Member



Waseem Mukhtar  
Chairman

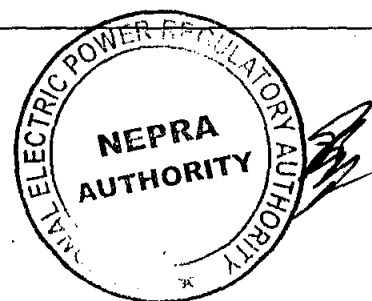


**Thar Energy Limited**  
**Quarterly Indexation/ Adjustment of Tariff**

Tariff Components	Reference Oct 18, 2016 & Mar 10, 2021	Revised Oct-Dec 2023 Quarter	Indexation
<b>Capacity Charge (Rs./KWh)</b>			
Fixed O&M - Foreign	0.1535	0.5887	US CPI & Rs./US\$
Fixed O&M - Local	0.2114	0.3861	N-CPI Local
Cost of Working Capital	0.1094	0.3244	KIBOR & Fuel Cost
Insurance	0.0944	0.0944	-
ROE	1.4075	4.1906	Rs./US\$
Interest Charges	0.6068	3.8037	LIBOR & Rs./US\$
Debt Repayment	1.1484	3.3291	Rs./US\$
<b>Total</b>	<b>3.7314</b>	<b>12.7170</b>	
<b>Energy Purchase Price (Rs./KWh)</b>			
Variable O&M - Foreign	0.0684	0.2623	US CPI & Rs./US\$
Variable O&M - Local	0.0628	0.1147	N-CPI Local
Water Charges (Government of Sindh)	0.2897	0.4131	Price of Water
<b>Total</b>	<b>0.4209</b>	<b>0.7901</b>	
<b>Indexation Values</b>			<b>Source</b>
Exchange Rate (Rs./USD)	97.10	289.100	NBP - Revised rate of Sep 28, 2023
US CPI (All Urban Consumers)	238.34	307.026	U.S. Bureau of Labor Statistics - Revised value of Aug 2023
N-CPI (Local)	131.01	239.270	Pakistan Bureau of Statistics - Revised value of Aug 2023
3 Monthly KIBOR	11.91%	22.66%	SBP - Revised rate of Sep 28, 2023
3 Monthly LIBOR	0.45%	5.657%	www.brecorder.com - Revised rate of Sep 29, 2023
Variable Coal Price (Rs./MT)	1,393.44	4,231.26	Weighted Average Variable Price of Coal Consumed during Jul-Sep 2023
Coal Calorific Value (BTUs/Kg)	11,005	10,710	Weighted Average CV of Coal Consumed during Jul-Sep 2023
Price of Water (GoS) (Rs./1000 Gallons)	320	456.30	Govt. of Sindh notification dated March 30, 2022
Principal Outstanding (USD. Million)	-	343.68	
Hours in the Quarter	-	2,208	

- Based on the data declared by Thar Energy Limited.

*Q. J.*





REGISTRAR

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

NEPRA Tower, G-5/1 (East), Near MNA Hostel, Islamabad

Phone: 9206500, Fax: 2600026

Website: [www.nepra.org.pk](http://www.nepra.org.pk), Email: [info@nepra.org.pk](mailto:info@nepra.org.pk)

No. NEPRA/TRF-100/Notifications/ 37312-14

November 20, 2023

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

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

In pursuance of Proviso (ii) 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 following Decisions of the Authority as per following detail for immediate publication in the official Gazette of Pakistan:

S. No.	Decision	Issuance No. and Date
1.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of Engro Powergen Qadirpur Ltd. for <b>October –December 2020 to July – September 2023</b> quarters	35678-35682 30-10-2023
2.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of Port Qasim Electric Power Company (Private) Ltd. for <b>October - December 2020 to July - September 2023</b> quarters	35606-35610 30-10-2023
3.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of Port Qasim Electric Power Company (Private) Ltd. for <b>July - September 2023 &amp; October - December 2023</b> quarters	35752-35720 30-10-2023
4.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of Engro Powergen Thar (Pvt.) Ltd. for <b>October - December 2020 to July - September 2023</b> quarters	35716-35720 30-10-2023
5.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of Engro Powergen Thar (Pvt.) Ltd. for <b>October - December 2023</b> quarter	35698-35702 30-10-2023
6.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of Huaneng Shandong Ruyi (Pakistan) Energy Private Limited for <b>October - December 2023</b> quarter	35594-35598 30-10-2023
7.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of China Power Hub Generation Company Private Limited for <b>October - December 2023</b> quarter	35618-35622 30-10-2023
8.	Decision of the Authority in the matter of quarterly indexation/ adjustment of local O&M components of tariff for <b>February 17, 2023 to July – September 2023</b> quarters of tariff for ThalNova Power Thar (Pvt.) Limited	35672-35676 30-10-2023
9.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of ThalNova Power Thar (Pvt.) Limited for <b>October - December 2023</b> quarter	35636-35640 30-10-2023
10.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of Thar Energy Ltd. for <b>October –December 2022 to July – September 2023</b> quarters	35734-35738 30-10-2023
11.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of Thar Energy Ltd. for <b>October - December 2023</b> quarter	35654-35658 30-10-2023

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12.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of FFBL Power Company Ltd. for <b>October –December . 2020 to July – September 2023</b> quarters	35686-35690 30-10-2023
13.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of Sindh Nooriabad Power Company (Pvt.) Ltd. Phase-II for <b>July - September 2023 &amp; October - December 2023</b> quarters	35775-35779 30-10-2023

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

Encl: 13 Notifications

(Engr. Mazhar Iqbal Ranjha)

CC:

1. Chief Executive Officer, Central Power Purchasing Agency (Guarantee) Limited, 73 East, AKM 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