<u>TO BE PUBLISHED IN THE GAZETTE OF PAKISTAN</u> <u>EXTRA ORDINARY, PART-I</u>

National Electric Power Regulatory Authority

NOTIFICATION



S.R.O. 1199 (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 April to June 2023 quarter 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) Registrar

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DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ ADJUSTMENT OF TARIFF FOR APRIL TO JUNE 2023 QUARTER FOR THAR ENERGY LIMITED.

- 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"), the relevant tariff components are required to be indexed/adjusted according to the stipulated mechanism therein.
- 2. TEL filed request for interim relief through quarterly indexation/adjustment which was considered by the Authority. Accordingly, the relevant tariff components in respect of April to June 2023 quarter have been revised on account of US CPI, CPI Local, KIBOR/LIBOR, water charges, exchange rate and coal price(s) variation in accordance with the requisite indexation/adjustment mechanism stipulated in the decision of the Authority. The revised tariff components are indicated hereunder and shall be immediately applicable:

Tariff Components	Reference Tariff Oct 18, 2016	Revised Apr-Jun 2023 Quarter				
Capacity Charge (Rs./KWh)						
Fixed O&M – Foreign	0.1535	0.5669				
Fixed O&M – Local	0.1535	0.2122				
Cost of Working Capital	0.1094	0.2835				
Insurance	0.0944	0.0944				
ROE	1.4075	4.1181				
Interest Charges	0.6620	3.7545				
Debt Repayment	1.0933	3.2183				
Total	3.6736	12.2479				
Energy Purchase Price (Rs./KWh)						
Variable O&M - Foreign	0.0684	0.2526				
Variable O&M - Local	0.0456	0.0631				
Water Charges (Government of Sindh)	0.2897	0.4131				
Total	0.4037	0.7288				

- 3. TEL also requested quarterly indexation/adjustment with reference components of ash disposal, limestone, water charges (capital cost) and water charges (O&M), as, these are required to be adjusted as per actual, therefore, same has not been considered by the Authority in the instant interim tariff relief.
 - 4. 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.

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- 5. 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.
- 6. CPPA (G) to ensure that all payments are consistent with the tariff determination(s).

AUTHORITY

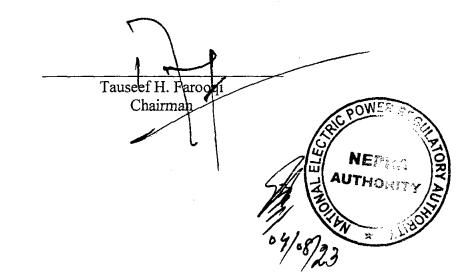
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Mathar Niaz Rana (nsc) Member

Engr. Rafique Ahmed Shaikh Member

Engr. Maqsood Anwar Khan Member

Amina Ahmed Member



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Thar Energy Limited Quarterly Indexation/ Adjustment of Tariff

Tariff Components	Reference Tariff Oct 18, 2016	Revised Apr-Jun 2023 Quarter	Indexation			
Capacity Charge (Rs./KWh)		~				
Fixed O&M - Foreign	0.1535	0.5669	US CPI & Rs./US\$			
Fixed O&M - Local	0.1535	0.2122	CPI Local			
Cost of Working Capital	0.1094	0.2835	KIBOR & Fuel Cost			
Insurance	0.0944	0.0944	- POWER REG			
ROE	1.4075	4.1181	Rs./US\$			
Interest Charges	0.6620	3.7545	LIBOR & Rs./US\$			
Debt Repayment	1.0933	3.2183	Rs./US\$			
Total	3.6736	12.2479	AUTHORITY			
Energy Purchase Price (Rs./KWh)			US CPI & Rs./US\$			
Variable O&M - Foreign	0.0684	0.2526	US CPI & Rs./US\$			
Variable O&M - Local	0.0456	0.0631	CPI Local			
Water Charges (Government of Sindh)	0.2897	0.4131	Price of Water			
Total	0.4037	0.7288				
ndexation Values			Source			
Exchange Rate (Rs./USD)	97.10	284.100	NBP - Revised rate of Mar 31, 2023			
US CPI (All Urban Consumers)	238.34	300.840	U.S. Bureau of Labor Statistics - Revised value of Feb 2023			
CPI (General) - Local	194.74	269.270	Pakistan Bureau of Statistics - Revised value of Jun 2020			
3 Monthly KIBOR	11.91%	21.98%	SBP - Revised rate of Mar 31, 2023			
3 Monthly LIBOR	0.45%	5.193%	global-rates.com - Revised rate of Mar 31, 2023			
Variable Coal Price (Rs./MT)	1,393.44	3,825.97	Weighted Average Variable Price of Coal Consumed during Jan-Mar 2023			
Coal Calorific Value (BTUs/Kg)	11,005	10,710	Weighted Average CV of Coal Consumed during Jan-Mar 2023			
Price of Water (GoS) (Rs./1000 Gallons)	320	456.30	Govt. of Sindh notification dated March 30, 2022			
Principal Outstanding (USD. Million)	-	358.67				
Hours in the Quarter		2,184				

- For the purpose of indexation of Local O&M components for Apr-Jun 2023 quarter, CPI for Feb 2023 was required to be used. However, Pakistan Bureau of Statistics has discontinued the publication of CPI for base year 2007-08 w.e.f. July 2020 and replaced it with National CPI for new base year 2015-16. As per relevant provision of the PPA, the latest available CPI of June 2020 for base year 2007-08 has been used for the instant indexation/adjustment. The indexation of Local O&M components is being made on provisional basis, subject to revision upon decision of new reference index value by the Authority.

- The Authority vide its decision dated March 10, 2021 replaced CPI Base Year 2007-08 with N-CPI Base Year 2015-16. The decision shall be implemented upon Notification in the Official Gazette.

- Based on the data declared by Thar Energy Limited.

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Annex-I



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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, Email: info@nepra.org.pk

No. NEPRA/TRF-100/Notifications/ 31819-21

August 29, 2023

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

Subject: NOTIFICATION REGARDING DECISIONS OF THE AUTHORITY

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), enclosed please find herewith following Decisions of the Authority as per following detailil 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	20442-20446
l	UCH-II Power (Pvt.) Ltd. for July to September 2023 quarter	04.08.2023
2.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of	20544-20548
	Sapphire Electric Company Ltd. for the quarter July to September 2023	04.08.2023
3.	Decision of the Authority regarding quarterly indexation/adjustment of tariff of	20562-20566
	Thar Energy Ltd. for April to June 2023 quarter	04.08.2023

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

Encl: 03 Notifications

CC:

(Engr. Mazhar Iqbal Ranjha)

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(Engl: Mazhar Roal Ranjna)

- 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