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

# National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the 9 day of Time , 2022

**S.R.O.** 937 (I)/2022.- 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 Engro Powergen Thar (Pvt.) Ltd. for the quarter July — September 2021 on account of US CPI, CPI (General), KIBOR/LIBOR, Government of Sindh Water Price, Exchange Rate and Coal Price(s) variation in Case No. NEPRA/TRF-301/EPTPL-2015.

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.

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(Syed Safeer Hussain) Registrar



#### DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ ADJUSTMENT OF TARIFF FOR ENGRO POWERGEN THAR (PRIVATE) LIMITED

Pursuant to the decision of the Authority dated March 13, 2015 in the matter of application of Engro Powergen Thar (Private) Limited (hereafter "EPTPL") for unconditional acceptance of Upfront Thar Coal tariff for 2x330 MW coal power plant, the relevant tariff components in respect of Jul-Sep 2021 quarter have been revised on account of US CPI, CPI (General), KIBOR/LIBOR, Government of Sindh water price, exchange rate and coal price(s) variation. The revised tariff indicated hereunder shall be immediately applicable on units delivered basis for relevant quarter:

Tariff Components	Reference Tariff Year 3	Revised Jul-Sep 2021 Quarter	
Capacity Charge (Rs./KWh)			
Fixed O&M - Foreign	0.1535	0.2826	
Fixed O&M - Local	0.1535	0.2122	
Cost of Working Capital	0.1094	0.1499	
Insurance	0.0944	0.0944	
ROE	1.4075	2.2946	
Interest Charges	0.5489	0.8672	
Debt Repayment	1.2063	1.9147	
Total	3.6735	5.8156	
Energy Purchase Price (Rs./KWh)			
Variable O&M - Foreign	0.0684	0.1259	
Variable O&M - Local	0.0456	0.0631	
Ash Disposal	0.2200	0.2200	
Limestone	0.0900	0.0900	
Water Charges (Government of Sindh)	0.2897	0.3612	
Water Charges (Capital Cost)	0.1574	0.1574	
Water Charges (O&M)	0.0600	0.0600	
Total	0.9311	1.0776	

Ash disposal, limestone, water charges (capital cost) and water charges (O&M) components of tariff are subject to adjustment at the time of COD, therefore, there is no change in the components and shall be revised after COD adjustment.

Indexation allowed to EPTPL is purely on provisional basis till finalization of its COD tariff by the Authority and shall be subject to adjustment/refund, if necessary, in the light of final decision of the Authority.

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.

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

LTHORITY Rehmatullah Balo Member 1/07121. food Anwar Khan Engr. Ma Engr. Rafique Ahmed Shaikh Member Member Tauseef H. Farooq Chairma 1

Annex-I

Quarterly Indexation/ Adjustment of Tariff			
Tariff Components	Reference Tariff Year 3	Revised Jul-Sep 2021 Quarter	
Capacity Charge (Rs./KWh)			
Fixed O&M - Foreign	0.1535	0.2826	
Fixed O&M - Local	0.1535	0.2122	
Cost of Working Capital	0.1094	0.1499	
Insurance	0.0944	0.0944	
ROE	1.4075	2.2946	
Interest Charges	0.5489	0.8672	
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Water Charges (Capital Cost)	0.1574	0.1574	
Water Charges (O&M)	0.0600	0.0600	
Total	0.9311	1.0776	
Indexation Values		•	
Exchange Rate (Rs./USD)	97.10	158.300	
US CPI (All Urban Consumers)	238.34	269.195	
CPI (General) - Local	194.74	269.270	
3 Monthly KIBOR	11.91%	7.45%	
3 Monthly LIBOR	0.45%	0.14575%	
Variable Coal Price (Rs./MT)	1,393.44	2,917.45	
Fixed Coal Price (Rs./MT)	3,528.12	7,832.75	
Coal Calorific Value (BTUs/Kg)	11,005	10,710	
Price of Water (GoS) (Rs./1000 Gallons)	320	399	
Principal Outstanding (USD. Million)	-	312.56	
Hours in the Quarter	-	2,208	

## Engro Powergen Thar (Private) Limited Quarterly Indexation/ Adjustment of Tarifi

\*For the purpose of indexation of Local O&M components for Jul-Sep 2021 quarter, CPI for May 2021 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.



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# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-301/ 9537

June  $\mathcal{A}$ , 2022

The Manager Printing Corporation of Pakistan Press (PCPP) Khayaban-e-Suharwardi, Islamabad

#### Subject: <u>NOTIFICATION REGARDING DECISION OF THE AUTHORITY ALONG WITH</u> <u>REVISED TARIFF COMPONENTS REGARDING QUARTERLY</u> <u>INDEXATION/ADJUSTMENT OF TARIFF OF ENGRO POWERGEN THAR (PVT.)</u> <u>LTD. FOR THE QUARTER JULY - SEPTEMBER 2021 ON ACCOUNT OF US CPI,</u> <u>CPI LOCAL, KIBOR/LIBOR, GOVERNMENT OF SINDH WATER PRICE,</u> <u>EXCHANGE RATE AND COAL PRICE(S) VARIATION</u>

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 'decision of the Authority along with revised tariff components regarding quarterly indexation/adjustment of tariff of Engro Powergen Thar (Pvt.) Ltd. for the quarter July - September 2021 on account of US CPI, CPI Local, KIBOR/LIBOR, Government of Sindh Water Price, Exchange Rate and Coal Price(s) variation' for immediate publication in the official Gazette of Pakistan. Please also furnish thirty five (35) copies of the Notification to this Office after its publication.

Encl: Notification (3 Pages) & CD

(Syed Safeer Hussain)