# National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the  $\mathscr{O}$  day of  $\mathcal{J}$ une , 2022

905 (I)/2022.- In pursuance of Proviso-ii of Sub-Section 7 of Section 31 of the S.R.O. 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 April - June 2021 on account of US CPI, CPI Local, 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

#### Case No. NEPRA/TRF-301/EPTPL-2015

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

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1. 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 Apr-Jun 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	Revised Apr-Jun 2021 Quarter	18 °n -
Capacity Charge (Rs./KWh)			] · · ]
Fixed O&M - Foreign	0.1535	0.2680	
Fixed O&M - Local	0.1535	0.2122	
Cost of Working Capital	0.1094	0.1575	
Insurance	0.0944	0.0944	.
ROE	1.4075	2.2265	1.5
Interest Charges	0.6620	0.8818	-
Debt Repayment	1.0933	1.8548	
Total	3.6736	5.6952	
Energy Purchase Price (Rs./KWh)			1
Variable O&M - Foreign	0.0684	0.1194	]
Variable O&M - Local	0.0456	0.0631	- <sub>11</sub> -
Ash Disposal	0.2200	0.2200	1
Limestone	0.0900	0.0900	1
Water Charges (Government of Sindh)	0.2897	0.3612	1
Water Charges (Capital Cost)	0.1574	0.1574	1
Water Charges (O&M)	0.0600	0.0600	1.
Total	0.9311	1.0711	1 -

- 2. 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.
- 3. 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.
- 4. 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.
- 5. CPPA (G) to ensure that all payments are consistent with the tariff determination(s).

AUTHORITY Engr. Rafique Ahme Rehmatullah Baloch Member Memb Tauseef H. Faroo С Chairman NEPRA u

Annex-I

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

Quarterly indexation/ Aujustment of Farm Revised					
Tariff Components	Reference Tariff	Revised Apr-Jun 2021			
	Reference Latin	Apr-Juli 2021 Quarter			
Capacity Charge (Rs./KWh)	_Lk	Quarter			
Fixed O&M - Foreign	0.1535	0.2680			
Fixed O&M - Local	0.1535	0.2122			
Cost of Working Capital	0.1094	0.1575			
Insurance	0.0944	0.0944			
ROE	1.4075	2.2265			
Interest Charges	0.6620	0.8818			
Debt Repayment	1.0933	1.8548			
Total	3.6736	5.6952			
Energy Purchase Price (Rs./KWh)					
Variable O&M - Foreign	0.0684	0.1194			
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	1.0711			
Indexation Values					
Exchange Rate (Rs./USD)	97.10	153.600			
US CPI (All Urban Consumers)	238.34	263.014			
CPI (General) - Local	194.74	269.270			
3 Monthly KIBOR	11.91%	7.59%			
3 Monthly LIBOR	0.45%	0.19425%			
Variable Coal Price (Rs./MT)	1,393.44	3,008.38			
Fixed Coal Price (Rs./MT)	3,528.12	8,126.77			
Coal Calorific Value (BTUs/Kg)	11,005	10,710			
Price of Water (GoS) (Rs./1000 Gallons)	320	399			
Principal Outstanding (USD. Million)	-	320.48			
Hours in the Quarter	-	2,184			

\*For the purpose of indexation of Local O&M components for Apr-Jun 2021 quarter. CPI for Feb 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 MEP OF





REGISTRAR

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-301/9479

June  ${\mathcal B}$  , 2022

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

Subject:

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

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 April - June 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)