

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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

No. NEPRA/R/ADG(Tariff)/TRF-81/SHYDO-2007//8946-50

October 4, 2022

Subject: Decision of the Authority in the matter of Quarterly Indexation / Adjustment (July-September 2022) of Tariff for Malakand-III Hydropower Project of Pakhtunkhwa Energy Development Organization (PEDO) Case No. NEPRA/TRF-81/SHYDO-2007

Dear Sir.

Please find enclosed herewith the subject decision of the Authority along with revised tariff components (Annex-I) (02 Pages) regarding quarterly indexation/adjustment of tariff for Malakand-III Hydropower Project of Pakhtunkhwa Energy Development Organization's Malakand-III (PEDO) for the quarter w.e.f. July-September 2022 on account of US CPI, CPI (Local), US\$/PKR Exchange Rate variation in Case No. NEPRA/TRF-81/SHYDO-2007.

2. The decision is being sent to the Federal Government for intimation and action, if any, by the Federal Government under Proviso (ii) of Section 31(7) of NEPRA Act, before its notification by NEPRA pursuant to the said Proviso of Section 31(7) of NEPRA Act, 1997.

Enclosure: As above

GY X 22 (Syed Safeer Hussain)

Secretary Ministry of Energy (Power Division) 'A' Block, Pak Secretariats Islamabad

CC:

- 1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
- 2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
- 3. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad
- 4. Chief Executive Officer, Pakhtunkhwa Energy Development Organization (PEDO) Government of Khyber Pakhtunkhwa, 221-PEDO House, Plot # 38, Sector B/2, Phase-V, Hayatabad, Peshawar Ph: 091-9217446



ì

DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ADJUSTMENT (JULY-SEP 2022) OF TARIFF FOR MALAKAND-III POWER **PROJECT**

Pursuant to the Authority's Determination in case No.NEPRA/TRF-81/SHYD0-2007 dated 2nd April 2008 and subsequent corrigendum/addendum dated 12th June 2008 notified vide SRO 643(1)/2008 dated 18th June 2008 and the Decision of the Authority dated 27th September 2010 notified vide SRO 1117(1)/2010 dated December 09, 2010 in the matter of adjustment at commercial operation date, the tariff component for the quarter w.e.f July 01- Sep 30, 2022 have been revised on account of US CPI, CPI (Local), US\$/PKR exchange rate variation in accordance with the requisite indexation/adjustment mechanism stipulated in the aforementioned determination/decision of the Authority.

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

AUTHORITY

Engr. Magsood Anwar Khan

Member

Engr. Rafique Ahmed Shaikh Member

Tauseef H.Farood Chairman

Malakand-III Hydro Power Project Adjustment on Account of Quarterly Indexation					
			Tariff Components	Reference	w.e.f July 01- Sep 30 2022
				Rs/kWh	Rs/kWh
Fixed Charges					
Fixed O&M Local**	0.1218	0.2120			
Fixed O&M Foreign	0.2169	1.0440			
ROE	1.0651	2.6922			
ROEDC	0.8938	2.2592			
<u>Variable Charges</u>					
Variable O&M (foreign)	0.1000	0.4813			
Water Use Charge*	0.2167	0.3771			
Total Tariff	2.6143	7.0658			
Indexation Values					
US(CPI)	208.490	292.296			
CPI (General) - Local	154.720	269.270			
Rs/US\$ For O&M	60.000	206.000			
Rs/US\$ For Equity	81.500	206.000			

*Water Usage is subject to adjustment annually with CPI (General)-Local from date of COD. Since Malakand-III commenced its COD in the month of November, accordingly Water Usage Charge has been indexed in Nov,2021 and the same shall be applicable till Oct 31, 2022.

**For the purpose of indexation of Local O&M component w.e.f July 01, 2022 to Sep 30, 2022, CPIs of June 2022 was required. 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 and WUC are 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.



W W

1