

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/DG(Tariff)/TRF-271/NPGCL-2014/ 10342-46

May 5, 2023

Subject: DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/ADJUSTMENT OF TARIFF FOR NORTHERN POWER GENERATION CO. LTD. (NPGCL) FOR ITS NANDIPUR POWER PLANT FOR APRIL TO JUNE 2023 QUARTER (CASE NO. NEPRA/TRF-271/NPGCL-2014)

Dear Sir,

Please find enclosed herewith subject decision of the Authority along with revised tariff components **Annex-I** (02 pages) regarding quarterly indexation/adjustment of tariff of Northern Power Generation Company Ltd. for its Nandipur Power Plant for the April to June 2023 quarter on account of US CPI, CPI Local and Exchange Rate variation in Case No. NEPRA/TRF-271/NPGCL-2014.

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

(Engr. Mazhar Iqbal Ranjha)

Secretary, Ministry of Energy (Power Division),

'A' Block, Pak Secretariat, Islamabad.

Copy to: (alongwith copy of subject Decision):

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, Northern Power Generation Co. Ltd. (NPGCL) Thermal Power Station, Mahmood Kot Road. Muzaffar Garh



DECISION OF THE AUTHORITY IN THE MATTER OF QUARTELY INDEXTION/ OF TARIFF FOR NORTHERN POWER GENERATION <u>ADJUSTMNET</u> LIMITED (NPGCL) FOR ITS NANDIPUR POWER PLANT FOR APRIL TO JUNE **QUARTER.**

Pursuant to the Authority's decision dated January 27, 2016 notified vide S.R.O No. 634(I)/2017 dated July 10, 2017 and Authority's decision dated April 11, 2022, notified vide S.R.O. No 743(I)/202 on May 27, 2022 for NPGCL's combined cycle power plant at Nandipur Gujranwala, indexation/adjustment for April to June 2023 quarter has been made in the tariff components on account of US CPI, CPI Local and Exchange Rate variation in accordance with the requisite indexation/adjustment mechanism stipulated in the decision of the Authority. The revised components are indicated hereunder shall be immediately applicable:

Tariff Components	Reference Apr 11, 2022	Revised Apr to Jun 2023 Quarter
Capacity Charge (Rs./kW/h)		
Fixed O&M - Foreign	0.1276	0.4484
Fixed O&M - Local	0.1369	0.1854
Total	0.2645	0.6338
Energy Purchase Price (Rs./KWh)		
Variable O&M - Foreign	0.2099	0.7376
Variable O&M - Local	0.0049	0.0066
Total	0.2148	0.7442

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

The revised tariff components of NPGCL-Nandipur attached as Annex-I are to be notified in the official gazette, in accordance with the provisions 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).

AUTHORITY

Mathar Niaz Rana (nsc)

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Member

Engr. Rafique Ahmed Shaikh Member

sood Anwar Khan Engr. Ma Member

> Amina Ahmed Member

Tauseef H. Farooqi

Chairman

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Northern Power Generation Company Limited Nandipur (RLNG/Gas Based)

Quarterly Indexation/Adjustment of Tariff

Tariff Components	Reference Apr 11, 2022	Revised Apr to Jun 2023 Quarter	Indexation
Capacity Charge (Rs./kW/h)			
Fixed O&M - Foreign	0.1276	0.4484	US CPI & Rs./US\$
Fixed O&M - Local	0.1369	0.1854	CPI
Total	0.2645	0.6338	
Energy Purchase Price (Rs./KWh)			
Variable O&M - Foreign	0.2099	0.7376	US CPI & Rs./US\$
Variable O&M - Local	0.0049	0.0066	CPI
Total	0.2148	0.7442	
Indexation Values:		Source	
Exchange Rate (Rs./USD)	103.00	284.100	NBP - Revised rate of Dec 30, 2022
US CPI (All Urban Consumers)	236.15	300.840	U.S. Bureau of Labor Statistics - Revised value of Nov 2022
CPI (General) - Local	198.80	269.270	Pakistan Bureau of Statistics - Revised value of Jun 2020

⁻ 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.

⁻ Based on the data declared by Northern Power Generation Company Limited (Nandipur).





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⁻ 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.