

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/ADG(Tariff)/TRF-271/NPGCL-2014/ 4222-26

April 30, 2025

(Wasim Anwar Bhinder)

Chief Executive Officer Northern Power Generation Company Limited (NPGCL), Thermal Power Station, Mahmood Kot Road Muzaffargarh

Subject: <u>Decision of the authority in the matter of Quarterly Indexation/Adjustment of Tariff for April-June 2025 Quarter for Northern Power Generation Company Limited (NPGCL) for</u>

its Nandipur Power Plant

Dear Sir,

Please find enclosed herewith the subject Decision of the Authority alongwith Annex-I (total 02 pages) regarding quarterly indexation/adjustment of tariff of Northern Power Generation Company Limited for the quarter April-June 2025 on account of US CPI, N-CPI, KIBOR and Exchange Rate variation in Case No. NEPRA/TRF-271/NPGCL-2014.

2. The Decision is being sent to the Federal Government for intimation 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

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

Copy to:

- 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. Thermal Power Station, Mahmood Kot Road Muzaffar Garh.



DECISION OF THE AUTHORITY IN THE MATTER OF QUARTELY INDEXTION/ADJUSTMENT OF TARIFF FOR APRIL-JUNE 2025 QUARTER FOR NORTHERN POWER GENERATION COMPANY LIMITED (NPGCL) FOR ITS NANDIPUR POWER PLANT.

Pursuant to the Authority's decision dated January 27, 2016 notified vide S.R.O No. 634(I)/2017 dated July 10, 2017, 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 (NPGCL-Nandipur) and the decision of the Authority dated March 10, 2021 notified vide S.R.O. No. 1041(I)/2023 on August 09, 2023 in the matter of change of base year 2007-2008 to base year 2015-16 for Consumer Price Index (CPI) for indexation of fixed and variable O&M (Local) components, the relevant tariff components are required to be adjusted on account of US CPI, N-CPI, KIBOR and Exchange Rate variation.

NPGCL-Nandipur has submitted a request for quarterly indexation/adjustment for April-June 2025 quarter. Accordingly, the tariff of NPGCL-Nandipur in respect of April-June 2025 quarter has been revised on account of US CPI, N-CPI, KIBOR and Exchange Rate variation in accordance with the requisite indexation/adjustment mechanism stipulated in the above decision(s) of the Authority.

The Authority in its collective and joint wisdom considering all aspects decided with consensus as under; which will be hereafter called as decision of Authority in the matter:-

"Indexation/adjustment for April-June 2025 quarter has been made in the tariff components in accordance with the requisite indexation/adjustment mechanism stipulated in the decision(s) of the Authority. The revised components are indicated hereunder shall be immediately applicable."

Tariff Components	Reference Jan 27, 2016 & Apr 11, 2022	Revised Apr-Jun 2025 Quarter
Capacity Charge (Rs./kW/h)		
Fixed O&M - Foreign	0.1276	0.4697
Fixed O&M - Local	0.1847	0.3721
Cost of Working Capital	0.0405	0.2142
ROE	0.4734	1.2897
Principal Repayment	0.6447	0.6004
Interest Charge	0.4185	0.6299
Total	1.8894	3.5760
Energy Purchase Price (Rs./KV	Vh)	
Variable O&M - Foreign	0.2099	0.7726
Variable O&M - Local	0.0066	0.0133
Total	0.2165	0.7859

Indexation allowed to NPGCL-Nandipur is purely on provisional basis and shall be subject to adjustment/refund, if necessary, in the light of COD tariff true-up decision.

The above decision of the Authority along with revised tariff components 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) Member

Engr. Rafique Ahmed Shaikh Member

> Waseem Mukhtar Chairman

Engr. Maqsood Anwar Khan

Member

Amina Ahmed Member

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

Quarterly Indexation/Adjustment of Tariff

Tariff Components	Reference Jan 27, 2016	Revised Apr-Jun 2025	Indexation
Capacity Charge (Rs./kW/h)	& Apr 11, 2022	Quarter	
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Fixed O&M - Foreign	0.1276	0.4697	US OPI & Rs./US\$
Fixed O&M - Local	0.1847	0.3721	NICPI Local
Cost of Working Capital	0.0405	0.2142	KIBOR
ROE	0.4734	1.2897	Rs./US\$
Principal Repayment	0.6447	0.6004	<u>'</u>
Interest Charge	0.4185	0.6299	KIBOR
Total	1.8894	3.5760	
Energy Purchase Price (Rs./KWh)			43 61
Variable O&M - Foreign	0.2099	0.7726	US ĈPI & Rs./US\$
Variable O&M - Local	0.0066	0.0133	N≐CPI Local
Total	0.2165	0.7859	i de la companya de
Indexation Values:			Source
Exchange Rate (Rs./USD)	103.00	280.600	NBP - Revised rate of Mar 28, 2025
US CPI (All Urban Consumers)	236.15	319.082	U.S. Bureau of Labor Statistics - Revised value of Feb 2025
N-CPI (Local)	131.01	263.950	Pakistan Bureau of Statistics - Revised value of Feb 2025
KIBOR 3 Months	8.53%	12.18%	NBP - Revised rate of Mar 28, 2025
KIBOR 6 Months	8.53%	12.13%	NBP - Revised rate of Mar 28, 2025
Principal (Rs. Million)	40	15,880	TIPE OF
Hours in Quarter		2,184	ROWER
Hours in Bi-annual	-	4,344	(S/Wal)



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