



Registrar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-432/NGEPL-2018/21011-15

August 09, 2023

Subject: Interim Decision of the Authority in the matter of Quarterly Indexation/Adjustment of Tariff for NASDA Green Energy (Pvt) Limited [Case No. NEPRA/TRF-432/NGEPL-2018]

Dear Sir,

Please find enclosed herewith the decision of the Authority along with revised tariff components (Annex-I) (02 pages) regarding quarterly indexation/adjustment of tariff of NASDA Green Energy (Pvt) Limited for the quarter **April-June, 2022 to April-June, 2023** on account of US CPI, CPI (Local), Exchange Rate (PKR/USD) and LIBOR variations in Case No. NEPRA/TRF-432/NGEPL-2018]

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

CC:

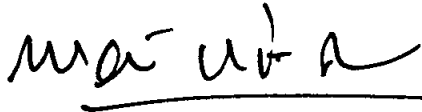
1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
3. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited (CPPA-G), Shaheen Plaza, 73-West, Fazl-e-Haq Road, Islamabad
4. Chief Executive Officer, NASDA Green Energy (Private) Ltd. 26-A, S.M.C.H.S. Off Shahrah-e-Faisal, Karachi

**INTERIM DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY INDEXATION/
ADJUSTMENT OF TARIFF FOR NASDA GREEN ENERGY (PVT.) LIMITED**

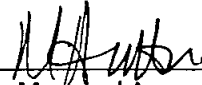
Pursuant to the decision of the Authority dated November 19, 2018 and July 23, 2020 in the matter of tariff decisions of NASDA Green Energy (Pvt.) Limited (NGEL) and decision dated May 17, 2021 on motion for leave for review filed by NGEL notified vide S.R.O No 683(I)/2022 dated May 27, 2022, the relevant tariff components are required to be indexed/adjusted according to the stipulated mechanism therein.

2. NGEL filed request for interim relief which was considered by the Authority. Accordingly, the relevant tariff components in respect of quarters from April-June, 2022 to April-June, 2023 have been revised on account of US CPI, CPI (Local), exchange rate (PKR/USD), LIBOR variations in accordance with the requisite indexation/adjustment mechanism stipulated in the above referred decision(s) of the Authority indicated in Annex-I.
3. The indexation allowed is on interim basis and shall be subject to adjustments, if necessary, in the light of the final decision of the Authority with respect to NGEL COD tariff adjustment.
4. The adjusted/ indexed tariff attached as **Annex-I** is 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 the payments are consistent with tariff determination.

AUTHORITY



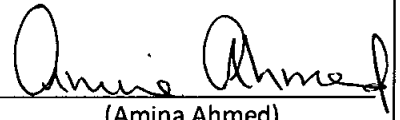
(Mathar Niaz Rana (nsc))
Member



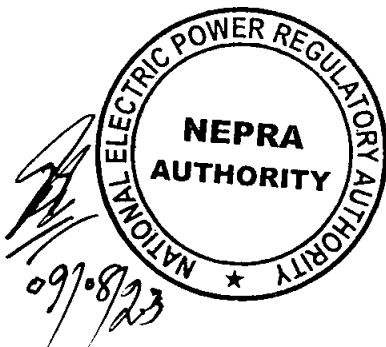
(Engr. Maqsood Anwar Khan)
Member



(Rafique Ahmed Shaikh)
Member



(Amina Ahmed)
Member



(Tauseef H Farooqi)
Chairman

NASDA Green Energy (Pvt) Limited
Quarterly Indexation/Adjustment of Tariff

Tariff Component	Reference Tariff	Revised Apr-Jun 2022	Revised Jul-Sep 2022	Revised Oct-Dec 2022	Revised Jan-Mar 2023	Reference Tariff	Revised Apr-Jun 2023	Indexation
				(Rs./kWh)				
Fixed O&M-Local	0.4091	0.4805	0.4805	0.4805	0.4805	0.4091	0.4805	CPI
Fixed O&M-Foreign	0.4091	0.7028	0.8141	0.9208	0.9133	0.4091	1.1556	US CPI & Rs./US \$
Return on Equity	1.2730	1.9434	2.1853	2.4394	2.4070	1.2730	3.0138	Rs./US \$
Return on Equity during Construction	0.1147	0.1751	0.1969	0.2198	0.2169	0.1147	0.2716	Rs./US \$
Principal repayment of debt-Local	1.8186	1.8186	1.8186	1.8186	1.8186	1.8186	1.8186	-
Interest-Local	0.9190	0.9190	0.9190	0.9190	0.9190	0.8235	0.8235	-
Principal repayment of debt-Foreign	1.0063	1.5364	1.7276	1.9284	1.9028	1.0598	2.5091	Rs./US \$
Interest-Foreign	0.9283	1.4172	2.0012	2.7257	3.0100	0.8748	3.7921	LIBOR & Rs./US \$
Total	6.8781	8.9929	10.1431	11.4521	11.6681	6.7826	13.8647	
Indexation Values								Sources (Websites)
Local CPI	229.270	269.270	269.270	269.270	269.270	229.270	269.270	Pakistan Bureau of Statistics
US CPI	252.146	283.716	292.296	296.171	297.711	252.146	300.840	US Bureau of Labor Statistics
Exchange Rate	120.00	183.20	206.00	229.95	226.90	120.00	284.10	NBP
LIBOR 3 month	0.96160%	0.96160%	2.28514%	3.75471%	4.76729%	0.96160%	5.19271%	Global-rates.com or moneycafe.com
Outstanding Principal-Local (PKR)		3,067,483,765	2,990,796,670	2,914,109,576	2,837,422,482		2,760,735,388	
Outstanding Principal-Foreign (USD)		25,562,365	25,215,569	24,864,254	24,508,362		24,147,833	
Quarterly Benchmark Energy (kWh)		42,168,450	42,168,450	42,168,450	42,168,450		42,168,450	
The exchange rates and LIBOR rates of last working day of previous quarter have been applied for calculation. Insurance has not been considered because it is allowed as per actual on annual basis.								
For the purpose of indexation of O&M (Local) component for the relevant quarters, Apr-Jun 2022, Jul-Sep 2022, Oct-Dec 2022, Jan-Mar 2023 and Apr-Jun 2023, CPIs for Feb 2022, May 2022, Aug 2022, Nov 2022 & Feb 2023 respectively were 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.								
The Authority vide its decision dated March 10, 2021 replaced CPI Base Year 2007-08 with N-CPI Base Year 2015-16, however, that decision shall be implemented upon Notification in the Official Gazette.								
As per relevant provision of the EPA, 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 notification of the Authority's decision of revised index.								

