



Registrar

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/DG(Trf)/TRF-70/NCPL-2007/18357-61

July 17, 2023

Subject: Decision of the Authority in the matter of Adjustment of Calorific Value for July–December 2021 for Nishat Chunian Power Limited (Case No. NEPRA/TRF-70/NCPL-2007)

Dear Sir,

Please find enclosed herewith the decision of the Authority along with **Annex-I** (total 02 Pages) in the matter of adjustment of Calorific Value for the period July 1, 2021 to December 31, 2021 in respect of Nishat Chunian Power Ltd. in Case No. NEPRA/TRF-70/NCPL-2007.

2. The Decision is being intimated to the Federal Government for the purpose of notification in the official Gazette pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 within 30 days from the intimation of this Decision. In the event the Federal Government fails to notify the subject tariff Decision or refer the matter to the Authority for reconsideration, within the time period specified in Section 31(7), then the Authority shall notify the same in the official Gazette pursuant to Section 31(7) of NEPRA Act.

Enclosure: As above

(Engr. Mazhar Iqbal Ranjha)

Secretary,
Ministry of Energy (Power Division),
Government of Pakistan
'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, Nishat Chunian Power Limited (NCPL), 31-Q, Gulberg-II, Lahore [Ph: 042 - 35761730]

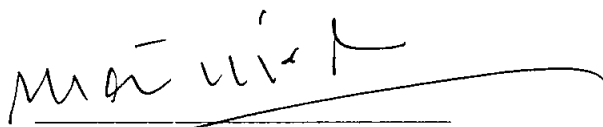
DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF CALORIFIC VALUE FOR JULY - DECEMBER 2021 FOR NISHAT CHUNIAN POWER LIMITED (NCPL).

1. According to the decision of the Authority dated June 3, 2011 in the matter of calorific value adjustment mechanism, the calorific value (CV) of furnace oil is subject to adjustment on actual basis. The following was decided by the Authority:
 - i) To fix 18,364 Btu/lb as reference CV with no adjustment below the minimum limit agreed in the FSA.
 - ii) To direct the IPPs to maintain and submit, annually a detailed record of consignment wise CV of the oil received and consumed by IPPs for power generation for its adjustment with respect to reference calorific value duly supported with the copies of test reports.
2. The IPPs were informed vide letter dated February 7, 2017 that future CV adjustment shall be made on quarterly basis. The IPPs were further directed to get CV tested from Hydrocarbon Development Institute of Pakistan (HDIP) and SGS labs.
3. Accordingly, Nishat Chunian Power Limited (NCPL) submitted the consignment wise record of CV for adjustment against the reference CV of 18,364 Btu/lb duly supported with the copies of test reports of Refinery, HDIP and SGS labs for the period covered from July 1, 2021 to December 31, 2021.
4. The information and CV test reports of labs were analyzed in the light of the documentary evidences provided by NCPL. Accordingly, an amount of **Rs. 67,420,441/-** (Sixty Seven Million Four Hundred Twenty Thousand Four Hundred and Forty One) payable by NCPL to the power purchaser for the period of July 1, 2021 to December 31, 2021 has been assessed and approved on account of adjustment of actual monthly weighted average CV of HDIP & SGS labs against the reference CV of 18,364 Btu/lb. The detailed calculations are attached as **Annex-I**.

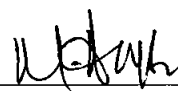
ORDER

5. The Central Power Purchasing Agency Guarantee Limited (CPPA-G) is hereby directed to deduct/adjust **Rs. 67,420,441/-** (Sixty Seven Million Four Hundred Twenty Thousand Four Hundred and Forty One) against the outstanding amount of NCPL on account of adjustment of calorific value for the period of July 1, 2021 to December 31, 2021. CPPA-G is also directed to adjust/deduct the required amount as soon as possible.
6. The above order of the Authority along with Annex-I shall 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.

AUTHORITY



Mathar Niaz Rana (nsc)
Member



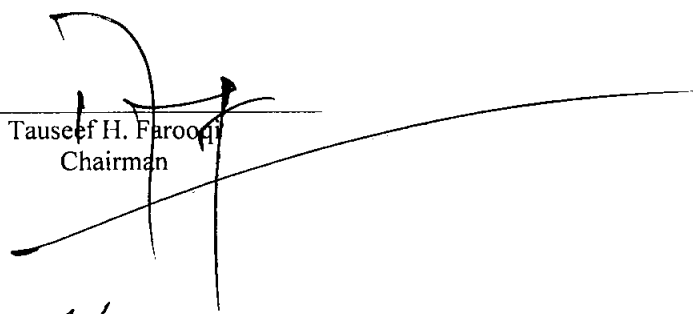
Engr. Maqsood Anwar Khan
Member



Engr. Rafique Ahmed Shaikh
Member



Amina Ahmed
Member

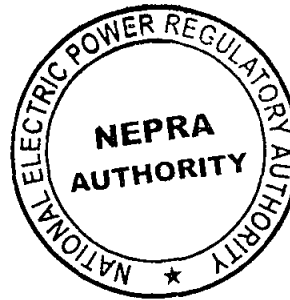


Tauseef H. Farooqi
Chairman

1/2

NISHAT CHUNIAN POWER LIMITED
Calculation of CV Adjustment

Sr. No.	Month	Reference CV (BTU/lb)	Approved FCC (Rs./kWh)	Revised CV (BTU/lb)	Revised FCC (Rs./kWh)	Difference (Rs./kWh)	Units Billed (kWh)	Differential Amount (Rs.)
1	Jul-21	18,364	15.0494	18,823	14.6821	(0.3673)	64,928,276	(23,849,844)
2	Aug-21	18,364	17.4742	18,604	17.2483	(0.2259)	95,727,182	(21,622,113)
3	Sep-21	18,364	17.8122	18,389	17.7878	(0.0244)	92,318,289	(2,253,660)
4	Oct-21	18,364	18.6228	18,420	18.5660	(0.0568)	111,857,818	(6,356,759)
5	Nov-21	18,364	20.7399	18,636	20.4372	(0.3027)	16,376,408	(4,957,898)
6	Dec-21	18,364	21.9656	18,699	21.5725	(0.3931)	21,318,717	(8,380,167)
Total (Payable)/Receivable by IPP							402,526,690	(67,420,441)



Q. 4. 9