



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/ADG(Trf)/TRF-71/NPL-2007/35577-35579

September 1, 2021

Subject: **Decision of the Authority in the matter of adjustment of Calorific Value for Nishat Power Ltd. (Case No. NEPRA/TRF-71/NPL-2007)**

Dear Sir,

Please find enclosed herewith the decision of the Authority along with **Annex-I** (03 pages) in the matter of adjustment of Calorific Value for the period 1st January to 30th June 2020 in respect of Nishat Power Ltd. in Case No. NEPRA/TRF-71/NPL-2007.

2. The decision is being intimated to the Federal Government for the purpose of notification of adjustment in the approved tariff through the official Gazette pursuant to Section 31 (7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

3. Order of the Authority along with Annex-I shall be notified in the official Gazette.

Enclosure: As above


010924
(Syed Safeer Hussain)

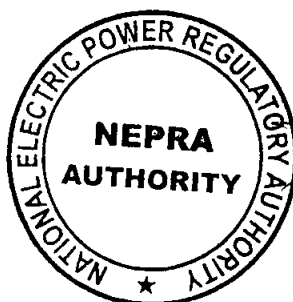
Secretary,
Ministry of Energy (Power Division)
Government of Pakistan
'A' Block, Pak Secretariat,
Islamabad.

CC:

1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.

**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT
OF CALORIFIC VALUE FOR NISHAT POWER LIMITED (NPL)**

1. According to the Decision of the Authority dated 3rd June 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 the future CV adjustment shall be made on quarterly basis. The IPPs were further directed vide letter dated March 22, 2018 to get their CV tested from HDIP and SGS labs. After having some reservations, IPPs finally agreed to implement the decision of the Authority with effect from purchases made in February 2020 and onwards.
3. Accordingly, Nishat Power Limited (NPL) submitted consignment wise record of CV for its adjustment against the reference CV of 18,364 Btu/lb duly supported with the copies of test reports of Refinery for period covered from 1st January to 30th June 2020. NPL further submitted that they did not purchase fuel during February to May 2020 and purchases of June 2020 & onwards were not consumed in the month of June 2020.
4. The information and CV test reports of SGS, HDIP & Refinery were analyzed in light of documentary evidence provided by NPL. Based thereon, the Authority has decided that the CV adjustment shall be made on the basis of average of weighted average CV test values from HDIP and SGS labs, in line with the Attock Gen Limited. Since the fuel consumed during January to June 2020 was purchased before February 2020, therefore, the CV adjustment from January to June 2020 has been made on the basis of refinery test reports.
5. Accordingly, an amount of **Rs. 5,290,257/-** (Rupees Five Million Two hundred ninety Thousand and Two Hundred Fifty Seven) payable by NPL to the power purchaser for the period of 1st January to 30th June 2020, has been assessed and approved on account of adjustment of actual monthly weighted average CV of refinery against the reference CV of 18,364 Btu/lb. The detailed calculations are attached as **Annex-I**.



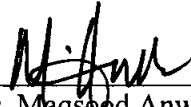
Order

6. The Central Power Purchasing Agency Guarantee Limited (CPPA-G) is hereby direct to deduct/adjust **Rs. 5,290,257/-** (Rupees Five Million Two hundred ninety Thousand and Two Hundred Fifty Seven) against the outstanding amount of NPL on account of adjustment of CV for the period 1st January to 30th June 2020. CPPA-G is also directed to deduct/adjust the required amount as soon as possible.
7. 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



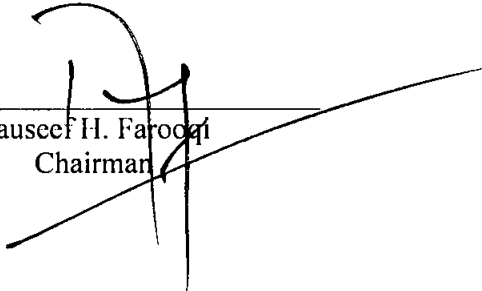
Rehmatullah Baloch
Member



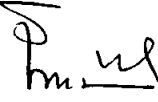
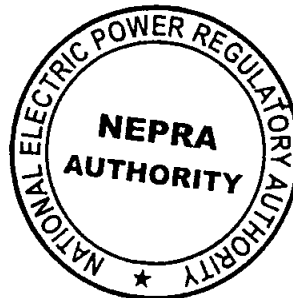
Engr. Maqsood Anwar Khan
Member



Engr. Rafique Ahmad Shaikh
Member



Tauseef H. Farooqi
Chairman



01/09/21

NISHAT POWER LIMITED
Calculation of CV Adjustment

Sr. No.	Month	Reference CV (BTU/lb)	Allowed FCC (Rs./kWh)	Actual CV (BTU/lb)	Revised FCC (Rs./kWh)	Difference (Rs./kWh)	Units Billed (kWh)	Differential Amount (Rs.)
1	Jan-20	18,364	15.5232	18,503	15.4066	(0.1166)	16,234,178	(1,892,905)
2	Feb-20	-	-	-	-	-	-	-
3	Mar-20	-	-	-	-	-	-	-
4	Apr-20	-	-	-	-	-	-	-
5	May-20	-	-	-	-	-	-	-
6	Jun-20	18,364	12.6071	18,493	12.5192	(0.0879)	38,650,190	(3,397,352)
Total							54,884,368	(5,290,257)

