

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-71/NPL-2007/10317-10319 June 16, 2017

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 July 2016 to December 2016 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 (4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997) and Rule 16(11) of the National Electric Power Regulatory Authority Tariff (Standards and Procedure) Rules, 1998.
- 3. Order of the Authority along with Annex-I shall be notified in the official Gazette.

Enclosure: As above

Secretary.
Ministry of Water & Power,
Government of Pakistan
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 18364 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 certified by the fuel supplier.
- 2. The Authority vide letter dated February 7, 2017, communicated to IPPs that the Authority has decided to carry out the CV adjustments of the concerned Power Plants on quarterly basis in future.
- 3. Accordingly, Nishat Power Limited (NPL) submitted consignment wise record of the fuel consumed along with supplier's certificates of calorific value. On the basis, thereof, NPL worked out Rs. 10,434,477/- receivable from the power purchaser for the period of July-September 2016 and Rs. 4,182,757 for the period of October-December 2016 on account of variation in calorific values.
- 4. The data provided by NPL was analyzed. Actual amount, payable by Power Purchaser to NPL works out to be **Rs. 10,434,477**/- for the period of July-September 2016 and Rs. **4,182,757**/- for the period of October-December 2016 on account of adjustment of actual monthly average CV against the reference CV of 18,364 Btu/lb. The detailed calculations are attached as **Annex-I**.

Order

2. The Central Power Purchasing Agency Guarantee Limited is hereby direct to pay **Rs.** 14,617,234/- to NPL on account of adjustment of calorific value for the period July 2016 to December 2016.









3. 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(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

Authority

Himayat Ullah Khan Member Maj (R) Haroon Rashid Member

Syed Masood-ul-Hassan Naqvi Member Saif Ullah Chattha-Vice Chairman

Brig (R) Tariq Saddozai Chairman



Annex-I
NISHAT POWER LIMITED
Calculation of CV Adjustment for the Period From July 2016 to December 2016

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	Jul-16	18364	6.2361	18,278	6.2653	0.0292	118,056,773	3,447,258
2	Aug-16	18364	6.7316	18,266	6.7678	0.0362	101,619,827	3,678,638
3	Sep-16	18364	6.9250	18,284	6.9553	0.0303	109,194,113	3,308,582
July 2016-September 2016 Quarter								10,434,477
4	Oct-16	18364	6.8617	18,337	6.8720	0.0103	113,654,549	1,170,642
5	Nov-16	18364	7.1498	18,332	7.1624	0.0126	61,816,023	778,882
6	Dec-16	18364	7.3730	18,307	7.3961	0.0231	96,676,762	2,233,233
October 2016-December 2016 Quarter								4,182,757
Total							601,018,047	14,617,234



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