



Registrar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-92/HUBCO-2008/6623-6625
April 23, 2018

**Subject: Decision of the Authority in the Matter of Adjustment of Calorific Value for
The Hub Power Company Ltd.-Narowal (HUBCO) (Case No. NEPRA/TRF-
92/HUBCO-2008)**

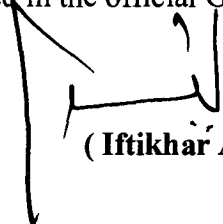
Dear Sir,

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-September 2017 in respect of Hub Power Company Limited in Case No. NEPRA/TRF-92/HUBCO-2008.

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 Energy (Power Division)
Government of Pakistan
Islamabad.

 23/4/18
(Iftikhar Ali Khan)

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 HUB POWER COMPANY LIMITED-NAROWAL (HUBCO)**

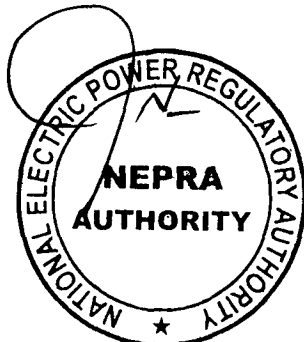
1. According to the decision of the Authority dated 3rd June 2011 in the matter of calorific value adjustment mechanism, the Calorific Value (CV) of furnace oil is subject to adjustment on actual basis. The following was decided by the Authority:

- 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 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, HUBCO submitted consignment wise record of CV for its adjustment with respect to reference CV of 18,364 Btu/lb duly supported with the copies of test reports for the period from July-September 2017 along with the calculation. HUBCO calculated an amount of **Rs. 8,346,192** (Rupees Eight Million Three Hundred Forty-six Thousand and One Hundred Ninety-two Only) receivable for the period July-September 2017 from the power purchaser as adjustment on account of actual CV.

4. The information was analyzed in the light of the evidence provided by HUBCO. The Authority has decided to approve **Rs. 8,346,192** (Rupees Eight Million Three Hundred Forty-six Thousand and One Hundred Ninety-two Only) receivable by HUBCO from the power purchaser for the period of July-September 2017 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**.

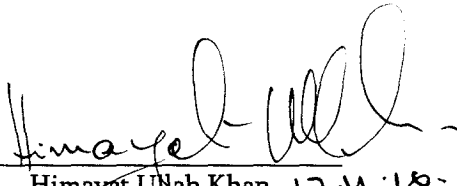


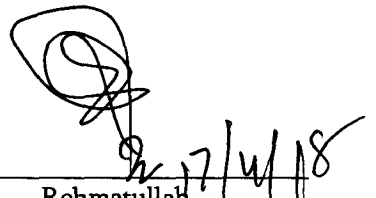
Order


5. The Central Power Purchasing Agency is hereby directed to pay **Rs. 8,346,192** (Rupees Eight Million Three Hundred Forty-six Thousand and One Hundred Ninety-two Only) to HUBCO-Narowal on account of adjustment of calorific value for the period of July-September 2017.

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

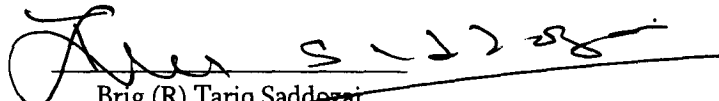
Authority

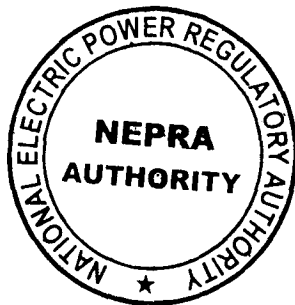

Himayat Ullah Khan 17.4.18
Member



Rehmatullah 17/4/18
Member


Syed Masood-ul-Hassan Naqvi 18/4
Member


Saif Ullah Chattha
Vice Chairman
18.4.2018


Brig (R) Tariq Sadozai
Chairman




23-4-18

HUBCO- NAROWAL
Calculation of CV Adjustment for the Period July to September 2017

| Sr. No. | Month | Reference CV (BTU/lb) | FCC (Rs./kWh) | Revised CV (BTU/lb) | Revised FCC (Rs./kWh) | Difference (Rs./kWh) | Units Billed (kWh) | Differential amount (Rs.) |
|--------------|--------|-----------------------|---------------|---------------------|-----------------------|----------------------|--------------------|---------------------------|
| 1 | Jul-17 | 18,364 | 8.8509 | 18,311 | 8.8765 | 0.0256 | 99,840,537 | 2,555,918 |
| 2 | Aug-17 | 18,364 | 8.6736 | 18,306 | 8.7011 | 0.0275 | 120,306,100 | 3,308,418 |
| 3 | Sep-17 | 18,364 | 8.7196 | 18,313 | 8.7439 | 0.0243 | 102,134,021 | 2,481,857 |
| Total | | | | | | | 322,280,658 | 8,346,192 |

