



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.nepa.org.pk, E-mail: registrar@nepa.org.pk

No. NEPRA/TRF-92/HUBCO-2008/13880-13882  
September 3, 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 October 2017 to March 2018 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(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

  
03 09 18  
( Syed Safeer Hussain )

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

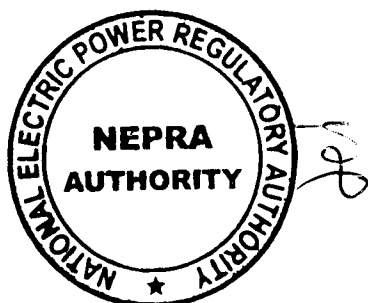
CC:

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 HUB POWER COMPANY LIMITED-NAROWAL (HUBCO)**

1. According to the decision of the Authority dated 3<sup>rd</sup> 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 covered from 1<sup>st</sup> October 2017-31<sup>st</sup> March 2018 along with the calculation. HUBCO calculated an amount of Rs. 6,092,976/- receivable from the power purchaser for the period 1<sup>st</sup> October-31<sup>st</sup> December 2017 and an amount of Rs. 8,798,416/- payable to the power purchaser for the period 1<sup>st</sup> January-31<sup>st</sup> March 2018 as adjustment on account of actual CV.
4. The information was analyzed in the light of the documentary evidence provided by HUBCO. The Authority has decided to approve Rs. 2,705,440/- (Rupees Two Million Seven Hundred Five Thousand and Four Hundred forty) payable by HUBCO to the power purchaser for the period of 1<sup>st</sup> October 2017-31<sup>st</sup> March 2018 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.



*Signature*

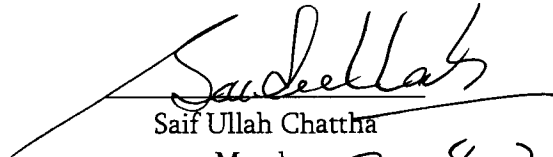


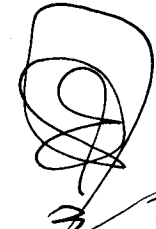
**Order**

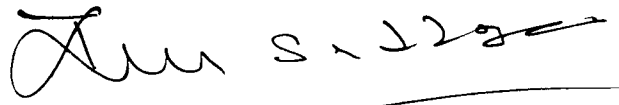
5. The Central Power Purchasing Agency (Guarantee) Limited is hereby directed to deduct/adjust Rs. 2,705,440/- (Rupees Two Million Seven Hundred Five Thousand and Four Hundred forty) against the outstanding amount of HUBCO-Narowal on account of adjustment of calorific value for the period of 1<sup>st</sup> October 2017-31<sup>st</sup> March 2018.

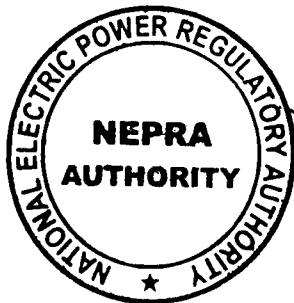
6. The above order of the Authority along with Annex-I shall be notified in the official gazette in accordance with the provision of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

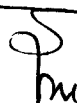
**Authority**

  
Saif Ullah Chattha  
Member 31.8.2018

  
31/8/2018  
Rehmatullah Baloch  
Vice Chairman

  
Brig (R) Tariq Saddozai  
Chairman



  
03 09 18

## HUBCO- NAROWAL

## Calculation of CV Adjustment for the Period October 2017 to March 2018

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	Oct-17	18,364	8.7419	18,294	8.7753	0.0334	122,666,774	4,097,070
2	Nov-17	18,364	8.6385	18,266	8.6848	0.0463	37,202,551	1,722,478
3	Dec-17	18,364	8.9961	18,359	8.9986	0.0025	109,370,939	273,427
4	Jan-18	18,364	8.5657	18,490	8.5073	-0.0584	117,291,441	(6,849,820)
5	Feb-18	18,364	9.0577	18,398	9.0410	-0.0167	78,414,419	(1,309,521)
6	Mar-18	18,364	9.5124	18,375	9.5067	-0.0057	112,118,356	(639,075)
Total							577,064,480	(2,705,440)

