

## National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the 31<sup>st</sup> day of August, 2023

**S.R.O. 1210 (I)/2023.** - In pursuance of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the Decision of the Authority in the matter of adjustment of Calorific Value for the period July to December 2021 for Narowal Energy Ltd. in Case No. NEPRA/TRF-92/HUBCO-2008.

2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall keep in view and strictly comply with the orders of the courts notwithstanding this Decision.

  
(Engr. Mazhar Iqbal Ranjha)  
Registrar

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**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF CALORIFIC VALUE FOR JULY TO DECEMBER 2021 FOR NAROWAL ENERGY LIMITED (FORMERLY HUB POWER COMPANY LIMITED-NAROWAL (NEL)).**

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, Narowal Energy Limited (Formerly HUB Power Company Limited-Narowal) (NEL) 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 evidence provided by NEL. Accordingly, an amount of **Rs. 14,461,442/-** (Fourteen Million Four Hundred Sixty One Thousand Four Hundred and Forty Two) receivable by NEL from 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 pay **Rs. 14,461,442/-** (Fourteen Million Four Hundred Sixty One Thousand Four Hundred and Forty Two) to NEL on account of adjustment of CV for the period of July 1, 2021 to December 31, 2021.
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.

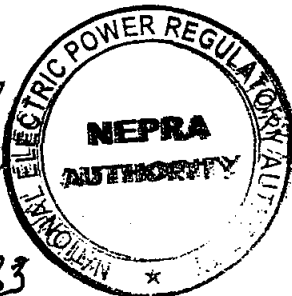
**AUTHORITY**

Mathar Niaz Rana (nsc)  
Member

Engr. Maqsood Anwar Khan  
Member

Engr. Rafique Ahmed Shaikh  
Member

Amina Ahmed  
Member

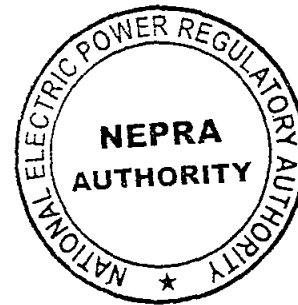


Tauseef H. Farooq  
Chairman

Narowal Energy Limited (Formerly HUBCO-Narowal)  
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	15.8980	18,479	15.7990	(0.0990)	89,694,852	(8,879,790)
2	Aug-21	18,364	18.2028	18,365	18.2013	(0.0015)	101,844,151	(152,766)
3	Sep-21	18,364	18.2119	18,374	18.2020	(0.0099)	75,857,172	(750,986)
4	Oct-21	18,364	19.7987	18,227	19.9473	0.1486	103,425,273	15,368,996
5	Nov-21	18,364	20.1071	18,200	20.2883	0.1812	13,740,434	2,489,767
6	Dec-21	18,364	20.1088	18,200	20.2900	0.1812	35,244,054	6,386,223
<b>Total (Payable)/Receivable by IPP</b>							<b>419,805,936</b>	<b>14,461,442</b>

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REGISTRAR

**National Electric Power Regulatory Authority**  
**Islamic Republic of Pakistan**

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No. NEPRA/TRF-100/Notifications/ 32302-04

August 31, 2023

The Manager  
Printing Corporation of Pakistan Press (PCPP)  
Khayaban-e-Suharwardi,  
Islamabad

Subject: **NOTIFICATION REGARDING DECISIONS OF THE AUTHORITY**

In pursuance of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997); enclosed please find herewith following Decisions of the Authority as per following detail for immediate publication in the official Gazette of Pakistan:

S. No.	Decision	Issuance No. and Date
1.	Decision of the Authority in the matter of adjustment of Calorific Value for the period October to December 2021 for Attock Gen Limited.	18333-18337 17.07.2023
2.	Decision of the Authority in the matter of adjustment of Calorific Value for the period July to December 2021 for Narowal Energy Ltd.	18339-18343 17.07.2023
3.	Decision of the Authority in the matter of adjustment of Calorific Value for the period July to December 2021 for Liberty Power Tech Limited.	18345-18349 17.07.2023
4.	Decision of the Authority in the matter of adjustment of Calorific Value for the period July to December 2021 for respect of Atlas Power Limited.	18351-18355 17.07.2023
5.	Decision of the Authority in the matter of adjustment of Calorific Value for the period July to December 2021 for Nishat Power Ltd.	18315-18319 17.07.2023
6.	Decision of the Authority in the matter of adjustment of Calorific Value for the period July to December 2021 for Nishat Chunian Power Ltd.	18357-18361 17.07.2023

2. Please also furnish thirty five (35) copies of the Notifications to this Office after its publication.

Encl: 6 Notifications

(Engr. Mazhar Iqbal Ranjha)

CC:

1. Chief Executive Officer, Central Power Purchasing Agency (Guarantee) Limited, 73 East, AKM Fazl-e-Haq Road, Block H, G-7/2, Blue Area, Islamabad
2. **Syed Mateen Ahmed**, Deputy Secretary (T&S), Ministry of Energy – Power Division, 'A' Block, Pak Secretariat, Islamabad