

National Electric Power Regulatory Authority

NOTIFICATION



Islamabad, the 30th day of November, 2023

S.R.O. 1750 (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 from **October to December 2022** for Attock Gen Limited in Case No. NEPRA/TRF-55/AGL-2006.

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

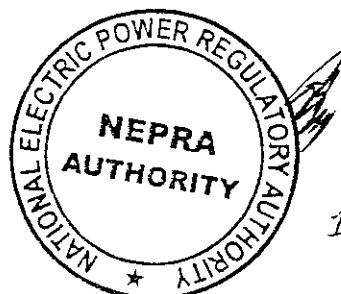


**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF
CALORIFIC VALUE (CV) FROM OCTOBER TO DECEMBER 2022 FOR
ATTOCK GEN LIMITED (AGL).**

1. Attock Gen Limited (AGL) is required to maintain and submit record of Calorific Value (CV) of furnace oil consumed for power generation for adjustment of CV with respect to reference CV i.e. 18,328 Btu/lb, duly supported with the copies of test reports.
2. The Authority in December 2016 decided to consider average value of test results of both Hydro Carbon Development Institute of Pakistan (HDIP) laboratories at Islamabad and Karachi while calculating CV adjustment.
3. AGL vide its letter dated September 21, 2020 submitted that HDIP Karachi laboratory did not conduct CV tests of RFO samples from July 1, 2020 onward citing the reason that the lab equipment is out of order. therefore, under the current circumstances AGL will only be able to send its RFO sample to HDIP Islamabad laboratory for testing. Further, AGL requested for advice for other alternative till resumption of test at HDIP Karachi. The Authority has considered the request of AGL and vide its letter dated October 14, 2020 directed AGL to get CV tested from SGS lab as a replacement to HDIP Karachi.
4. AGL has calculated an amount of **Rs. 28,989,999/-** (Twenty Eight Million Nine Hundred Eighty Nine Thousand Nine Hundred and Ninety Nine) payable to the power purchaser on account of variation in CV of RFO consumed during the period October 1, 2022 to December 31, 2022. In support, AGL submitted record of CVs for its adjustment with respect to the reference CV of 18,328 Btu/lb duly supported with the copies of test reports certified from HDIP laboratory at Islamabad and SGS Lab.
5. AGL calculated payable amount after application of heat rate correction factor (K_L) provided in the Power Purchase Agreement (PPA). While the Authority determines Fuel Cost Component without the application of K_L factor, the receivable or payable amounts on account of actual CV are also worked out without application of K_L factor. CPPA-G shall take into account the impact of applicable K_L factor on the receivable amount determined by the Authority.
6. The Authority in its collective and joint wisdom decided with consensus as under; which will be hereafter called as decision of Authority in the matter:-

“The Authority decided to approve an amount of **Rs. 28,263,307/-** (Twenty Eight Million Two Hundred Sixty Three Thousand Three Hundred and Seven) payable by AGL to the power purchaser on account of adjustment of CV against the reference CV of 18,328 Btu/lb for the period October 1, 2022 to December 31, 2022. The detailed calculations are attached as **Annex-I**.”

The Central Power Purchasing Agency (Guarantee) Limited (CPPAG) is hereby directed to deduct/adjust **Rs. 28,263,307/-** (Twenty Eight Million Two Hundred Sixty Three Thousand Three Hundred and Seven) against the outstanding amount of AGL on account of adjustment of calorific value for the period October 1, 2022 to December 31, 2022. CPPA-G shall take into account the impact of applicable K_L factor on the receivable amount determined by the Authority.”





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

AUTHORITY

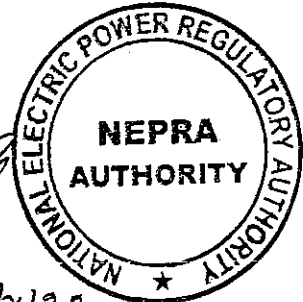
Mathar Niaz Rana (nsc)
Member

Engr. Maqsood Anwar Khan
Member

Engr. Rafique Ahmed Shaikh
Member

Amina Ahmed
Member

Waseem Mukhtar
Chairman

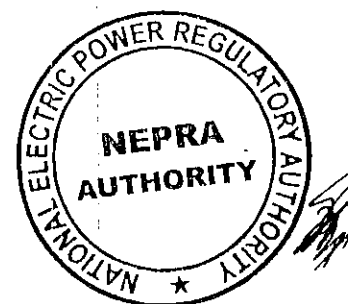


19/7/23

ATTOCK GEN LIMITED
Calculation of CV Adjustment

| Sr. No. | Month | Period | Reference CV (BTU/lb) | Apporved FCC (Rs./kWh) | Actual CV (Avg.) (BTU/lb) | Revised FCC (Rs./kWh) | Difference (Rs./kWh) | Units Billed | Differential Amount |
|---|--------|--------------------|-----------------------|------------------------|---------------------------|-----------------------|----------------------|--------------|---------------------|
| 1 | Oct-22 | Oct 1 to 15, 2022 | 18,328 | 24.1362 | 18,827.50 | 23.4959 | (0.6403) | 11,723,290 | (7,506,911) |
| | | Oct 16 to 31, 2022 | 18,328 | 22.6862 | 18,781.00 | 22.1390 | (0.5472) | 6,948,926 | (3,802,410) |
| 2 | Nov-22 | Nov 1 to 15, 2022 | - | - | - | - | - | - | - |
| | | Nov 16 to 30, 2022 | 18,328 | 21.2771 | 18,787.50 | 20.7567 | (0.5204) | 11,881,938 | (6,183,242) |
| 3 | Dec-22 | Dec 1 to 15, 2022 | 18,328 | 21.2771 | 18,755.00 | 20.7927 | (0.4844) | 5,800,332 | (2,809,804) |
| | | Dec 16 to 31, 2022 | 18,328 | 20.0176 | 18,724.50 | 19.5937 | (0.4239) | 18,781,030 | (7,960,940) |
| Amount (Payable)/Receivable by AGL to CPPA(G) | | | | | | | | | (28,263,307) |

- Based on the data declared by Attock Gen Limited.





REGISTRAR

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-100/Notifications/ 37801-803

November 30, 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 from April to June 2022 for Attock Gen Limited. | 35007-35011 19.10.2023 |
| 2. | Decision of the Authority in the matter of adjustment of Calorific Value from July to September 2022 for Attock Gen Limited. | 34753-34757 19.10.2023 |
| 3. | Decision of the Authority in the matter of adjustment of Calorific Value from October to December 2022 for Attock Gen Limited. | 34831-34835 19.10.2023 |
| 4. | Decision of the Authority in the matter of adjustment of Calorific Value from April to June 2022 for Atlas Power Limited. | 35001-35005 19.10.2023 |
| 5. | Decision of the Authority in the matter of adjustment of Calorific Value from July to September 2022 for Atlas Power Limited. | 34747-34751 19.10.2023 |
| 6. | Decision of the Authority in the matter of adjustment of Calorific Value from October to December 2022 for Atlas Power Limited. | 34801-34805 19.10.2023 |
| 7. | Decision of the Authority in the matter of adjustment of Calorific Value from April to June 2022 in respect of Nishat Chunian Power Ltd. | 34898-34902 19.10.2023 |
| 8. | Decision of the Authority in the matter of adjustment of Calorific Value from July to September 2022 in respect of Nishat Chunian Power Ltd. | 34759-34763 19.10.2023 |
| 9. | Decision of the Authority in the matter of adjustment of Calorific Value from October to December 2022 in respect of Nishat Chunian Power Ltd. | 34819-34823 19.10.2023 |
| 10. | Decision of the Authority in the matter of adjustment of Calorific Value from April to June 2022 in respect of Nishat Power Ltd. | 34995-34999 19.10.2023 |
| 11. | Decision of the Authority in the matter of adjustment of Calorific Value from July to September 2022 in respect of Nishat Power Ltd. | 34771-34775 19.10.2023 |
| 12. | Decision of the Authority in the matter of adjustment of Calorific Value from October to December 2022 in respect of Nishat Power Ltd. | 34807-34811 19.10.2023 |
| 13. | Decision of the Authority in the matter of adjustment of Calorific Value from April to June 2022 in respect of Liberty Power Tech Limited. | 34904-34908 19.10.2023 |
| 14. | Decision of the Authority in the matter of adjustment of Calorific Value from July to September 2022 in respect of Liberty Power Tech Limited. | 34765-34769 19.10.2023 |
| 15. | Decision of the Authority in the matter of adjustment of Calorific Value from October to December 2022 in respect of Liberty Power Tech Limited. | 34813-34817 19.10.2023 |

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| 16. | Decision of the Authority in the matter of adjustment of Calorific Value from April to June 2022 in respect of Narowal Energy Limited. | 35013-35017 19.10.2023 |
| 17. | Decision of the Authority in the matter of adjustment of Calorific Value from July to September 2022 in respect of Narowal Energy Limited. | 34741-34745 19.10.2023 |
| 18. | Decision of the Authority in the matter of adjustment of Calorific Value from October to December 2022 in respect of Narowal Energy Limited. | 34825-34829 19.10.2023 |
| 19. | Decision of the Authority along with schedule of Insurance Component of Capacity Charge regarding adjustment in insurance component of capacity charge part of Halmore Power Generation Company Ltd.'s tariff on account of Actual Insurance Premium for the period June 15, 2023 to June 14, 2024 | 34651-34655 19.10.2023 |
| 20. | Decision of the Authority along with schedule of Insurance Component of Capacity Charge regarding adjustment in insurance component of capacity charge part of tariff of Orient Power Company Ltd. tariff on account of Actual Insurance Premium for the period from 24th May 2023 to 23rd May 2024 | 34657-34661 19.10.2023 |
| 21. | Decision of the Authority in the matter of Adjustment in the Energy Charge Part of the Tariff relating to Gas w.e.f 9th February 2016 to 30th June 2022 for Central Power Generation Company Limited (CPGCL) for 747 MW Combined Cycle Power Project at Guddu | 34669-34673 19.10.2023 |
| 22. | Decision of the Authority regarding annual adjustment of insurance component of capacity charge part of tariff on account of Actual Insurance Premium for the period July 01, 2023 to June 30, 2024 in respect of National Power Parks Management Company (Private) Limited's Haveli Bahadar Shah Power Project | 34663-34667 19.10.2023 |

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

Encl: 22 Notifications

(Engr. Mazhar Iqbal Ranjha)

Ph

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