

## National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the 4<sup>th</sup> day of January, 2024

S.R.O. / 7 (I)/2024.- 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 January - March 2023 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)  
P<sub>4</sub> Registrar



**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF CALORIFIC VALUE (CV) FROM JANUARY TO MARCH 2023 FOR ATTOCK GEN LIMITED (AGL).**

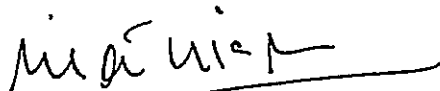
1. Attock Gen Limited (AGL) is required to maintain and submit record of Calorific Value (CV) of furnace oil consumed for power generation for adjustment of CV with respect to reference CV i.e. 18,328 Btu/lb, duly supported with the copies of test reports.
2. The Authority in December 2016 decided to 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 has calculated an amount of Rs. 47,417,096/- (Forty Seven Million Four Hundred Seventeen Thousand and Ninety Six) payable to the power purchaser on account of variation in CV of RFO consumed during the period January 1, 2023 to March 31, 2023. 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 laboratories at Islamabad and Karachi.
4. 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.
5. 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 information and CV tests reports of labs were analyzed in the light of documentary evidence provided by AGL. Accordingly, an amount of Rs. 46,395,467/- (Forty Six Million Three Hundred Ninety Five Thousand Four Hundred and Sixty 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 January 1, 2023 to March 31, 2023 has been assessed and approved based on average CV of HDIP laboratories at Islamabad and Karachi. The detailed calculations are attached as Annex-I.

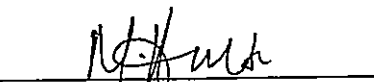
The Central Power Purchasing Agency (Guarantee) Limited (CPPAG) is hereby directed to deduct/adjust Rs. 46,395,467/- (Forty Six Million Three Hundred Ninety Five Thousand Four Hundred and Sixty Seven) against the outstanding amount of AGL on account of adjustment of calorific value for the period January 1, 2023 to March 31, 2023. CPPA-G shall take into account the impact of applicable  $K_L$  factor on the receivable amount determined by the Authority. CPPA-G is also directed to deduct/adjust the required amount as soon as possible."


6. 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**

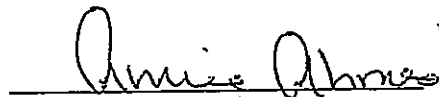


Mathar Niaz Rana (nsc)  
Member

  
Engr. Maqsood Anwar Khan  
Member

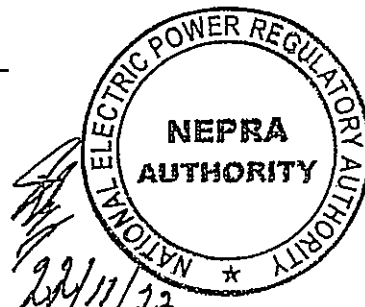


Engr. Rafique Ahmed Shaikh  
Member

  
Amina Ahmed  
Member



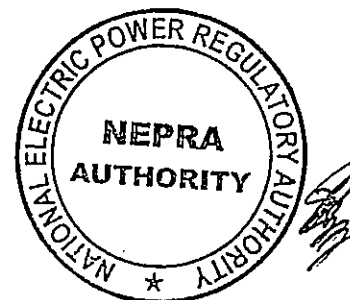
Waseem Mukhtar  
Chairman



**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	Jan-23	Jan 1 to 15, 2023	18,328	20.0176	18,723.50	19.5948	(0.4228)	37,857,762	(16,007,606)
		Jan 16 to 31, 2023	18,328	20.0176	18,848.00	19.4653	(0.5523)	35,981,409	(19,871,390)
2	Feb-23	Feb 1 to 15, 2023	18,328	20.0176	18,741.50	19.5759	(0.4417)	19,749,745	(8,722,574)
3	Mar-23	Mar 16 to 31, 2023	18,328	20.2225	18,722.50	19.7964	(0.4261)	4,209,974	(1,793,897)
<b>Amount (Payable)/Receivable by AGL to CPPA(G)</b>									<b>(46,395,467)</b>

- Based on the data declared by Attock Gen Limited.





REGISTRAR

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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Website: [www.nepra.org.pk](http://www.nepra.org.pk), Email: [info@nepra.org.pk](mailto:info@nepra.org.pk)

No. NEPRA/TRF-100/Notifications/ 210-12

January 04, 2024

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 January - March 2023 for Attock Gen Limited.	37323-37327 22.11.2023
2	Decision of the Authority in the matter of adjustment of Calorific Value from January - March 2023 for Atlas Power Limited.	37335-37339 22.11.2023
3.	Decision of the Authority in the matter of adjustment of Calorific Value from January - March 2023 in respect of Nishat Chunian Power Ltd.	37329-37333 22.11.2023
4.	Decision of the Authority in the matter of adjustment of Calorific Value from January - March 2023 in respect of Nishat Power Ltd.	37353-37357 22.11.2023
5.	Decision of the Authority in the matter of adjustment of Calorific Value from January - March 2023 in respect of Liberty Power Tech Limited.	37347-37351 22.11.2023
6.	Decision of the Authority in the matter of adjustment of Calorific Value from January - March 2023 in respect of Narowal Energy Limited.	37341-37345 22.11.2023

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

Encl: 06 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