



Registrar

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA//R/ADG(Trf)/TRF-68/APL-2007/35571-35573  
September 1, 2021

Subject: **Decision of the Authority in the matter of adjustment of Calorific Value for  
Atlas Power Ltd. (Case No. NEPRA/TRF-68/APL-2007)**

Dear Sir,

Please find enclosed herewith subject decision of the Authority along with **Annex-I** (03 pages) in the matter of adjustment of Calorific Value for the period 1<sup>st</sup> January to 30<sup>th</sup> June 2020 in respect of Atlas Power Ltd. in Case No. NEPRA/TRF-68/APL-2007.

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

  
( Syed Safeer Hussain )

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

CC:

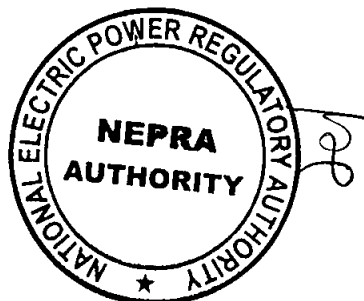
1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.

**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF  
CALORIFIC VALUE FOR ATLAS POWER LIMITED (APL)**

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 IPPs were informed vide letter dated February 7, 2017 that the future CV adjustment shall be made on quarterly basis. The IPPs were further directed vide letter dated March 22, 2018 to get their CV tested from HDIP and SGS labs. After having some reservations, IPPs finally agreed to implement the decision of the Authority with effect from purchases made in February 2020 and onwards.
3. Accordingly, Atlas Power Limited (APL) 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 1<sup>st</sup> January to 30<sup>th</sup> June 2020. APL further submitted that fuel purchases of February 2020 were consumed in the month of June 2020.
4. The information and CV test reports of SGS, HDIP & Refinery were analyzed in the light of the documentary evidence provided by APL. Based thereon, the Authority decided that the CV adjustment shall be made on the basis of average of weighted average CV test values from HDIP and SGS labs, in line with Attock Gen Limited. Since, the fuel purchases of February 2020 were consumed in June 2020 only, the CV adjustment from January – May 2020 has been made on the basis of Refinery test reports.
5. Accordingly, an amount of **Rs. 1,033,479/-** (Rupees One Million Thirty three Thousand Four Hundred Seventy nine), receivable by APL from the power purchaser for the period of 1<sup>st</sup> January to 30<sup>th</sup> June 2020, 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**

6. The Central Power Purchasing Agency (Guarantee) Limited (CPPA-G) is hereby directed to pay **Rs. 1,033,479/-** (Rupees One Million Thirty three Thousand Four



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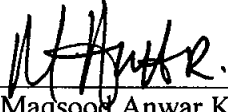
Hundred Seventy nine) to APL on account of adjustment of CV for the period of 1<sup>st</sup> January to 30<sup>th</sup> June 2020.

7. 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**

  
23/8/21

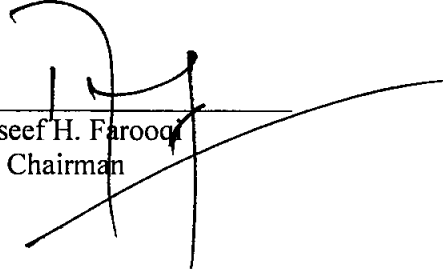
Rehmatullah Baloch  
Member



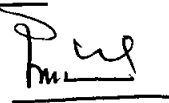
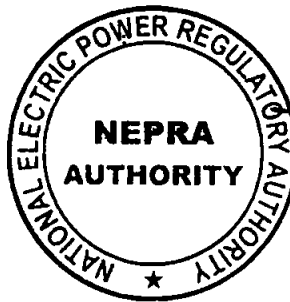
Engr. Maqsood Anwar Khan  
Member

  
23/8/21

Engr. Rafique Ahmed Shaikh  
Member



Tauseef H. Farooq  
Chairman

  
01921

**ATLAS POWER LIMITED**  
**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	Jan-20	18,364	11.5178	18,368.74	11.5148	(0.0030)	71,828,794	(215,486)
2	Feb-20	18,364	11.4100	18,340.51	11.4246	0.0146	18,375,569	268,283
3	Mar-20	-	-	-	-	-	-	-
4	Apr-20	-	-	-	-	-	-	-
5	May-20	-	-	-	-	-	-	-
6	Jun-20	18,364	12.7734	18,308.00	12.8125	0.0391	25,101,085	980,682
<b>Total</b>							<b>115,305,448</b>	<b>1,033,479</b>

