



Registrar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-89/LPTL-2007/10323-10325

June 16, 2017

Subject: **Decision of the Authority in the Matter of Adjustment of Calorific Value for Liberty Power Tech Ltd. (Case No. NEPRA/TRF-89/LPTL-2007)**

Dear Sir,

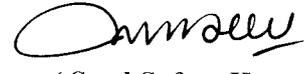
Please find enclosed herewith the decision of the Authority along with Annex-I (03 pages) in the matter of adjustment of Calorific Value for the period July 2016 to December 2016 in respect of Liberty Power Tech Ltd. in Case No. NEPRA/TRF-89/LPTL-2007.

2. The decision is being intimated to the Federal Government for the purpose of notification in the official gazette pursuant to Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997) and Rule 16(11) of the National Electric Power Regulatory Authority Tariff (Standards and Procedure) Rules, 1998.

3. Order of the Authority along with Annex-I shall be notified in the official Gazette.

Enclosure: As above

Secretary,
Ministry of Water & Power,
Government of Pakistan
Islamabad.


(Syed Safer Hussain)

CC:

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

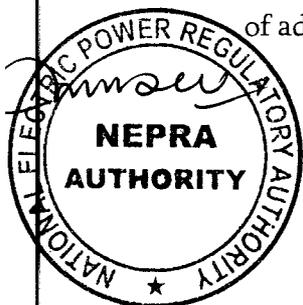


**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF
CALORIFIC VALUE FOR LIBERTY POWR TECH LIMITED (LPTL)**

1. According to the decision of the Authority dated 3rd 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 18364 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 certified by the fuel supplier.
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, Liberty Power Tech Limited (LPTL) submitted its required information along with supplier's certificates of calorific value. On the basis thereof, LPTL worked out **Rs. 1,013,237/-** payable by LPTL for the period of July-September 2016 and **Rs. 3,981,343** payable by LPTL for the period of October-December 2016 to power purchaser, as adjustment on account of variation in calorific value.
4. The information was analyzed in the light of the evidence provided by LPTL. Based thereon, the actual amount payable by LPTL to power purchaser works out to be **Rs. 1,013,237/-** for the period of July-September 2016 and **Rs 3,981,343** for the period of October-December 2016 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**.

Order

5. The Central Power Purchasing Agency (Guarantee) Limited is hereby directed to deduct/adjust **Rs. 4,994,581/-** against the outstanding amount of LPTL on account of adjustment of calorific value for the period July 2016 to December 2016.



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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(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

Authority

Himayat Ullah Khan
Member

Maj (R) Haroon Rashid
Member

Syed Masood-ur-Rasheed Naqvi
Member

Saif Ullah Chattha
Vice Chairman

Brig (R) Tariq Sadozai
Chairman



LIBERTY POWER TECH LIMITED
Calculation of CV Adjustment for the Period July 2016 to December 2016

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-16	18,364	6.4138	18,368.52	6.4122	-0.0016	125,541,977	(197,972.99)
2	Aug-16	18,364	6.9271	18,372.73	6.9238	-0.0033	123,346,649	(405,841)
3	Sep-16	18,364	6.7663	18,373.65	6.7627	-0.0036	115,239,971	(409,422)
July 2016-September 2016 Quarter								(1,013,237)
4	Oct-16	18,364	6.7854	18,424.13	6.7633	-0.0221	116,676,854	(2,583,943)
5	Nov-16	18,364	7.1925	18,413.93	7.1730	-0.0195	65,583,719	(1,279,131)
6	Dec-16	18,364	7.3747	18,366.86	7.3735	-0.0012	102,835,693	(118,269)
October 2016-December 2016 Quarter								(3,981,343)
Total							649,224,863	(4,994,581)



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