



**Registrar**

# **National Electric Power Regulatory Authority**

## **Islamic Republic of Pakistan**

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No. NEPRA/TRF-255/JPCL-2014/16540-16543

October 26, 2018

**Subject: Decision of the Authority in the Matter of Adjustment of Calorific Value for Jamshoro Power Company Ltd. (Case No. NEPRA/TRF-255/JPCL-2014)**

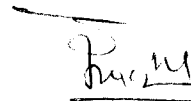
Dear Sir,

Please find enclosed herewith the subject decision of the Authority along with Calculation of CV Adjustment for January – March 2018 (Annex-I) (03 pages) in the matter of adjustment of Calorific Value in respect of Jamshoro Power Company Ltd. (JPCL) in Case No. NEPRA/TRF-255/JPCL-2014.

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

  
26.10.18  
( Syed Safeer Hussain )

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

CC: 1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.  
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.  
3. Secretary, Privatization Commission, 5-A, EDB Building, Constitution Avenue, Islamabad.

**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF  
CALORIFIC VALUE FOR JAMSHORO POWER COMPANY LIMITED.**

1. Pursuant to the Decision of the Authority dated 1<sup>st</sup> September, 2015, notified vide S.R.O. 1142(1)/2015 dated November 17, 2015, the Jamshoro Power Company Limited (JPCL) is required to maintain and submit a record of Calorific Value (CV) of furnace oil for adjustment of CV with respect to reference CV of 18,364 Btu/lb., duly supported with the copies of test reports.
2. Accordingly, JPCL submitted the CV of furnace oil test reports certified by fuel supplier i.e. PSO for the period covering 1<sup>st</sup> January 2018 to 31<sup>st</sup> March 2018 along with calculation. JPCL has claimed **Rs. 11,955,117/-** receivable from the power purchaser on account of adjustment of actual CV.
3. The information was analyzed in the light of the evidence provided by JPCL and unit wise amount is calculated as:

Unit No.	Allowed (Rs.)
I	7,026,353
II	--
III	3,284,653
IV	1,644,111
<b>TOTAL</b>	<b>11,955,117</b>

4. The Authority has decided to approve **Rs. 11,955,117/-** receivable by JPCL on account of adjustment of actual CV against the reference CV of 18,364 Btu/lb for the period 1<sup>st</sup> January 2018 to 31<sup>st</sup> March 2018. The detailed calculations are attached as **Annex-I**.

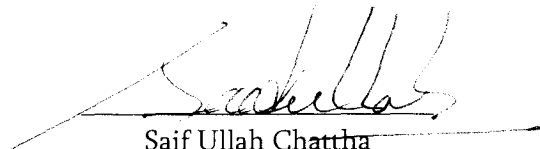
**Order**

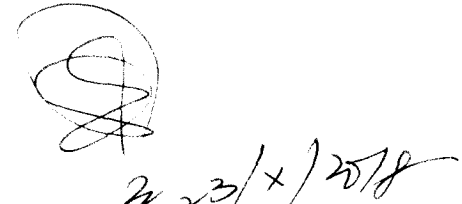
5. The Central Power Purchasing Agency (Guarantee) Limited is directed to pay **Rs. 11,955,117/-** to JPCL on account of adjustment of CV for the period 1<sup>st</sup> January 2018 to 31<sup>st</sup> March 2018.

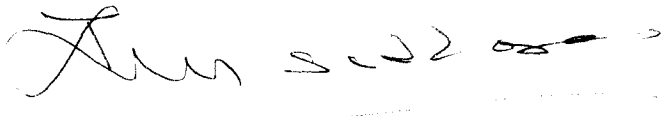


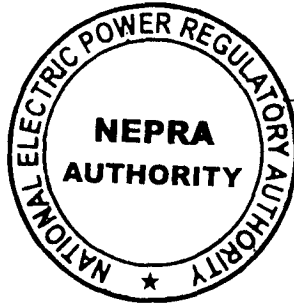
6. The above order of the Authority along with Annex-I shall be notified in the official gazette in accordance with the provision of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

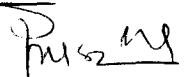
**Authority**

  
Saif Ullah Chattha  
Member 23.10.2018

  
Rehmatullah Baloch  
Vice Chairman

  
Brig (R) Tariq Saddozai  
Chairman



  
26 x 18

**JAMSHORO POWER COMPANY LIMITED**  
**Calculation of CV adjustmnet for January-March 2018**

		Reference CV	Actual CV	<u>Unit No.1</u>				
Month		(BTU/lb)	(BTU/lb)	Allowed FCC (Rs./kwh)	Revised FCC (Rs./kwh)	Difference Rs.kwh	Unit Billed	Differential Amount (Rs.)
Jan-18	1st F/N	18,364	18,230	11.8597	11.9469	0.0872	43,860,000	3,823,498
	2nd F/N	18,364	18,230	11.8597	11.9469	0.0872	15,603,500	1,360,236
Feb-17	1st F/N	18,364	18,230	11.8597	11.9469	0.0872	3,665,500	319,540
	2nd F/N	18,364	18,230	11.8597	11.9469	0.0872	17,471,500	1,523,079
Mar-17	1st F/N	18,364	18,230	11.8597	11.9469	0.0872	-	-
	2nd F/N	18,364	18,230	11.8597	11.9469	0.0872	-	-
Total							80,600,500	7,026,353

		Reference CV	Actual CV	<u>Unit No.2</u>				
Month		(BTU/lb)	(BTU/lb)	Allowed FCC (Rs./kwh)	Revised FCC (Rs./kwh)	Difference Rs.kwh	Unit Billed	Differential Amount (Rs.)
Jan-18	1st F/N	18,364	18,230	13.3189	13.4168	0.0979	-	-
	2nd F/N	18,364	18,230	13.3189	13.4168	0.0979	-	-
Feb-17	1st F/N	18,364	18,230	13.3189	13.4168	0.0979	-	-
	2nd F/N	18,364	18,230	13.3189	13.4168	0.0979	-	-
Mar-17	1st F/N	18,364	18,230	13.3189	13.4168	0.0979	-	-
	2nd F/N	18,364	18,230	13.3189	13.4168	0.0979	-	-
Total							-	-

		Reference CV	Actual CV	<u>Unit No.3</u>				
Month		(BTU/lb)	(BTU/lb)	Allowed FCC (Rs./kwh)	Revised FCC (Rs./kwh)	Difference Rs.kwh	Unit Billed	Differential Amount (Rs.)
Jan-18	1st F/N	18,364	18,230	12.9600	13.0553	0.0953	14,275,112	1,359,891
	2nd F/N	18,364	18,230	12.9600	13.0553	0.0953	8,503,390	810,059.35
Feb-17	1st F/N	18,364	18,230	12.9600	13.0553	0.0953	-	-
	2nd F/N	18,364	18,230	12.9600	13.0553	0.0953	7,152,868	681,404
Mar-17	1st F/N	18,364	18,230	12.9600	13.0553	0.0953	1,072,663	102,185
	2nd F/N	18,364	18,230	12.9600	13.0553	0.0953	3,475,793	331,114.61
Total							34,479,826	3,284,653

		Reference CV	Actual CV	<u>Unit No.4</u>				
Month		(BTU/lb)	(BTU/lb)	Allowed FCC (Rs./kwh)	Revised FCC (Rs./kwh)	Difference Rs.kwh	Unit Billed	Differential Amount (Rs.)
Jan-18	1st F/N	18,364	18,230	12.6871	12.7804	0.0933	-	-
	2nd F/N	18,364	18,230	12.6871	12.7804	0.0933	-	-
Feb-17	1st F/N	18,364	18,230	12.6871	12.7804	0.0933	-	-
	2nd F/N	18,364	18,230	12.6871	12.7804	0.0933	8,786,879	819,439.19
Mar-17	1st F/N	18,364	18,230	12.6871	12.7804	0.0933	5,219,407	486,747.18
	2nd F/N	18,364	18,230	12.6871	12.7804	0.0933	3,623,589	337,925.30
Total							17,629,875	1,644,111

Grand Total (Unit No 1-4)	132,710,201	11,955,117
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