



Registrar

National Electric Power Regulatory Authority

Islamic Republic of Pakistan

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No. NEPRA/TRF-255/JPCL-2014/16459-16462

October 25, 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 October – December 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

(Syed Safeer Hussain)

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

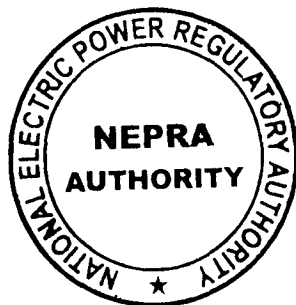
CC: 1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
3. Secretary, Privatization Commission, 5-A, EDB Building, Constitution Avenue, Islamabad.

**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 1st 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 CV of furnace oil test reports certified by the fuel supplier i.e. PSO for the period covering 1st October 2017 to 31st December 2017 along with calculation. JPCL has claimed **Rs. 24,138,453/-** 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	9,343,754
II	4,840,556
III	4,068,186
IV	5,885,956
TOTAL	24,138,453

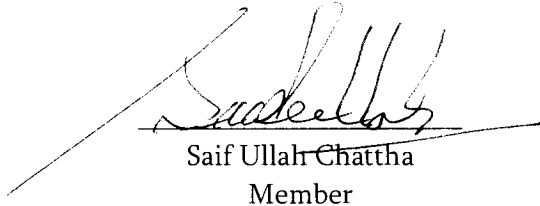
4. The Authority has decided to approve **Rs. 24,138,453/-** receivable by JPCL on account of adjustment of actual CV against the reference CV of 18,364 Btu/lb for the period 1st October 2017 to 31st December 2017. The detailed calculations are attached as **Annex-I**.
5. The Central Power Purchasing Agency (Guarantee) Limited is directed to pay **Rs. 24,138,453/-** to JPCL on account of adjustment of CV for the period 1st October 2017 to 31st December 2017.



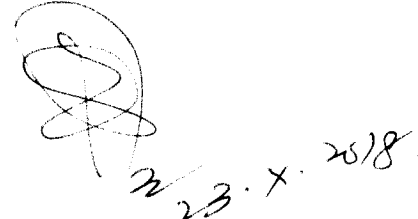
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6. The above order of the Authority along with Annex-I shall be notified in the official gazette in accordance with the provision of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

Authority

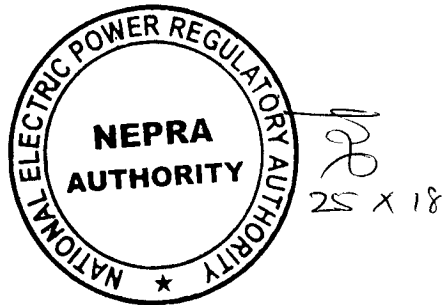

Saif Ullah Chattha
Member

23.10.2018


23.10.2018
Rehmatullah Baloch
Vice Chairman



Brig (R) Tariq Sadozai
Chairman



JAMSHORO POWER COMPANY LIMITED
Calculation of CV adjustmnet for October-December 2017

		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.)
Oct-17	1st F/N	18,364	18,213	10.4850	10.5719	0.0869	22,228,500	1,931,657
	2nd F/N	18,364	18,232	10.8414	10.9199	0.0785	39,544,500	3,104,243
Nov-17	1st F/N	18,364	18,230	11.2855	11.3685	0.0830	-	-
	2nd F/N	18,364	18,230	11.2214	11.3039	0.0825	-	-
Dec-17	1st F/N	18,364	18,230	11.8597	11.9469	0.0872	3,116,000	271,715
	2nd F/N	18,364	18,230	11.8597	11.9469	0.0872	46,286,000	4,036,139
		Total						111,175,000
								9,343,754

		Reference CV	p	<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.)
Jul-17	1st F/N	18,364	18,213	11.7750	11.8726	0.0976	32,541,652	3,176,065
	2nd F/N	18,364	18,232	12.1754	12.2636	0.0882	18,871,782	1,664,491
Aug-17	1st F/N	18,364	18,230	12.6741	12.7673	0.0932	-	-
	2nd F/N	18,364	18,230	12.6021	12.6947	0.0926	-	-
Sep-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						51,413,434
								4,840,556

		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.)
Jul-17	1st F/N	18,364	18,213	11.4577	11.5527	0.0950	36,864,402	3,502,118
	2nd F/N	18,364	18,232	11.8473	11.9331	0.0858	5,773,929	495,403
Aug-17	1st F/N	18,364	18,230	12.3326	12.4233	0.0907	-	-
	2nd F/N	18,364	18,230	12.2625	12.3526	0.0901	-	-
Sep-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	741,500	70,665
		Total						43,379,831
								4,068,186

		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.)
Jul-17	1st F/N	18,364	18,213	11.2165	11.3095	0.0930	36,174,744	3,364,251
	2nd F/N	18,364	18,232	11.5978	11.6818	0.0840	20,910,773	1,756,505
Aug-17	1st F/N	18,364	18,230	12.0729	12.1616	0.0887	-	-
	2nd F/N	18,364	18,230	12.0043	12.0925	0.0882	-	-
Sep-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	8,201,500	765,200
		Total						65,287,017
								5,885,956

Grand Total (Unit No 1-4)	271,255,282	24,138,453
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