



Registrar

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-255/JPCL-2014/16070-16073

October 19, 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)**

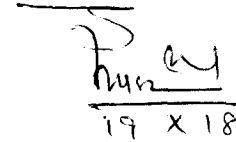
Dear Sir,

Please find enclosed herewith the subject decision of the Authority along with Calculation of CV Adjustment for April-June 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 Safer Hussain)

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

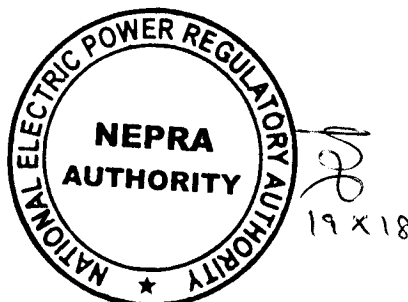
- CC: 1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
3. Secretary, Privatization Commission, 5-A, EDB Building, Constitution Avenue, Islamabad.

**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 the CV of furnace oil test reports certified by the fuel supplier i.e. PSO for the period covering 1st April 2018 to 30th June 2018 along with calculation. JPCL has claimed **Rs. 9,601,542/-** receivable from the power purchaser on account of adjustment of actual CV.
3. The information was analyzed in the light of the documentary evidence provided by JPCL and unit wise amount is calculated as:

Unit No.	Allowed (Rs.)
I	1,236,397
II	---
III	1,013,754
IV	6,870,535
TOTAL	9,120,687

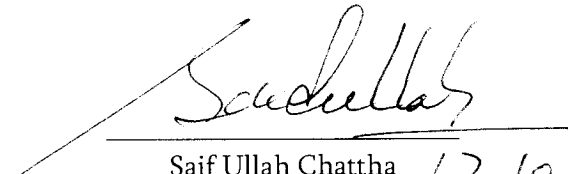
4. The Authority has decided to approve **Rs. 9,120,687/-** receivable by JPCL on account of adjustment of actual CV against the reference CV of 18,364 Btu/lb for the period 1st April 2018 to 30th June 2018. The difference between the claimed and worked out figure of Rs. 480,855 is due to difference in actual number of units delivered by JPCL to Central Power Purchasing Agency (Guarantee) Limited and the number of units used by JPCL in its CV claim. The detailed calculations are attached as **Annex-I**.
5. The Central Power Purchasing Agency (Guarantee) Limited is directed to pay **Rs. 9,120,687/-** to JPCL on account of adjustment of CV for the period 1st April 2018 to 30th June 2018.




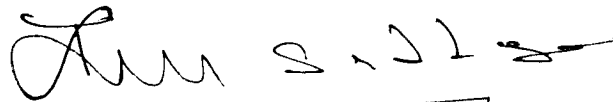
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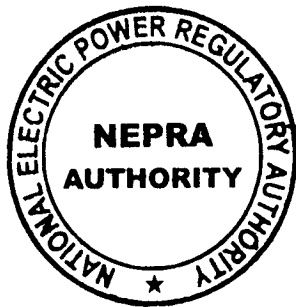
6. The above order of the Authority along with Annex-I shall be notified in the official gazette in accordance with the provision of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

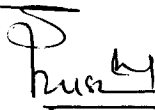
Authority


Saif Ullah Chattha 17.10.2018
Member


17.10.2018
Rehmatullah Baloch
Vice Chairman


Brig (R) Tariq Saddozai
Chairman




19.10.18

JAMSHORO POWER COMPANY LIMITED
Calculation of CV adjustmnet for April-June 2018

Annex-I

		Reference CV	Actual CV	Unit No.1				
Month		(BTU/lb)	(BTU/lb)	Allowed FCC (Rs./kwh)	Revised FCC (Rs./kwh)	Difference Rs.kwh	Unit Billed	Differential Amount (Rs.)
Apr-18	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	-	-
May-17	1st F/N	18,364	18,236	11.8597	11.9429	0.0832	13,889,000	1,155,565
	2nd F/N	18,364	18,249	15.5197	15.6175	0.0978	826,500	80,832
Jun-17	1st F/N	18,364	18,235	15.4286	15.5377	0.1091	-	-
	2nd F/N	18,364	18,226	16.5563	16.6817	0.1254	-	-
				Total			14,715,500	1,236,397

		Reference CV	Actual CV	Unit No.2				
Month		(BTU/lb)	(BTU/lb)	Allowed FCC (Rs./kwh)	Revised FCC (Rs./kwh)	Difference Rs.kwh	Unit Billed	Differential Amount (Rs.)
Apr-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	-	-
May-17	1st F/N	18,364	18,236	13.3189	13.4124	0.0935	-	-
	2nd F/N	18,364	18,249	17.4293	17.5391	0.1098	-	-
Jun-17	1st F/N	18,364	18,235	17.3269	17.4495	0.1226	-	-
	2nd F/N	18,364	18,226	18.5934	18.7342	0.1408	-	-
				Total			-	-

		Reference CV	Actual CV	Unit No.3				
Month		(BTU/lb)	(BTU/lb)	Allowed FCC (Rs./kwh)	Revised FCC (Rs./kwh)	Difference Rs.kwh	Unit Billed	Differential Amount (Rs.)
Apr-18	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	-	-
May-17	1st F/N	18,364	18,236	12.9600	13.0510	0.0910	3,282,032	298,665
	2nd F/N	18,364	18,249	16.9596	17.0665	0.1069	3,655,129	390,733
Jun-17	1st F/N	18,364	18,235	16.8600	16.9793	0.1193	831,036	99,120
	2nd F/N	18,364	18,226	18.0924	18.2294	0.1370	1,644,200	225,236
				Total			9,412,397	1,013,754

		Reference CV	Actual CV	Unit No.4				
Month		(BTU/lb)	(BTU/lb)	Allowed FCC (Rs./kwh)	Revised FCC (Rs./kwh)	Difference Rs.kwh	Unit Billed	Differential Amount (Rs.)
Apr-18	1st F/N	18,364	18,230	12.6871	12.7804	0.0933	1,163,115	108,519
	2nd F/N	18,364	18,230	12.6871	12.7804	0.0933	-	-
May-17	1st F/N	18,364	18,236	12.6871	12.7762	0.0891	7,482,986	666,734
	2nd F/N	18,364	18,249	16.6025	16.7071	0.1046	29,010,417	3,034,490
Jun-17	1st F/N	18,364	18,235	16.5050	16.6218	0.1168	7,776,411	908,284.80
	2nd F/N	18,364	18,226	17.7114	17.8455	0.1341	16,051,519	2,152,509
				Total			61,484,448	6,870,535

Grand Total (Unit No 1-4)	85,612,345	9,120,687
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