

## National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/TRF-255/JPCL-2014/6528-6531 April 20, 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 Annex-I (02 pages) in the matter of adjustment of Calorific Value for the period 1<sup>st</sup> July 2017 to 30<sup>th</sup> September 2017 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 (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 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, dully supported with the copies of test reports.
- 2. Accordingly, JPCL submitted the unit wise CV of furnace oil test reports certified by the fuel supplier i.e. PSO for the period 1<sup>st</sup> July 2017 to 30<sup>th</sup> September 2017 along with calculation. JPCL calculated **Rs. 50,908,190**/- receivable from the Power Purchaser on account of adjustment of actual CV.
- 3. The Authority has decided to approve **Rs. 50,908,190**/- receivable by JPCL from the power purchaser on account of adjustment of actual CV against the reference CV of 18,364 Btu/lb for the period 1st July 2017 to 30th September 2017. The detailed calculations are attached as **Annex-I**.
- 4. The Central Power Purchasing Agency (Guarantee) Limited is directed to pay **Rs. 50,908,190**/- to JPCL on account of adjustment of CV for the period 1st July 2017 to 30th September 2017.
- 5. 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

Saif Ullah Chattha
Member /8.4.25/8

Rehiperullah
Member

Syed Masor III-Hassan Naqviql,
Vice Chairman

Brig (R) Tariq Saddozai
Chairman

Authority

## JAMSHORO POWER COMPANY LIMITED Calculation of CV adjustment for July- September 2017

		Reference CV	Actual CV	Unit No.1					
Month		(ВТU/ІЬ)	(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	18,222	10.5056	10.5875	0.0819	36,932,000	3,024,731	
	2nd F/N	18,364	18,244	10.0957	10.1621	0.0664	37,124,000	2,465,034	
A 17	1st F/N	18,364	18,221	10.3012	10.3820	0.0808	46,922,000	3,791,298	
Aug-17	2nd F/N	18,364	18,224	10.4735	10.5540	0.0805	35,078,500	2,823,819	
Sep-17	1st F/N	18,364	18,234	10.7971	10.8741	0.0770	20,626,500	1,588,241	
	2nd F/N	18,364	18,208	10.5064	10.5964	0.0900	38,087,000	3,427,830	
						Total	214,770,000	17.120.952	

		Reference CV	nce CV Actual CV Unit No.2					
Month		(ВТU/ІЬ)	(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	18,222	11.7982	11.8901	0.0919	-	-
	2nd F/N	18,364	18,244	11.3379	11.4125	0.0746	10,440,174	778,837
Aug-17	1st F/N	18,364	18,221	11.5687	11.6595	0.0908	35,949,000	3,264,169
	2nd F/N	18,364	18,224	11.7622	11.8526	0.0904	7,891,429	713,385
Sep-17	1st F/N	18,364	18,234	12.1256	12.2120	0.0864	19,318,692	1,669,135
	2nd F/N	18,364	18,208	11.7991	11.9002	0.1011	16,805,238	1,699,010
						Total	90,404,533	8,124,536

		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.)
Jul-17	1st F/N	18,364	18,222	11.4803	11.5698	0.0895	37,446,729	3,351,482
Jui-17	2nd F/N	18,364	18,244	11.0323	11.1049	0.0726	33,577,216	2,437,706
A.v. 17	1st F/N	18,364	18,221	11.2570	11.3453	0.0883	30,535,671	2,696,300
Aug-17	2nd F/N	18,364	18,224	11.4452	11.5331	0.0879	20,275,498	1,782,216
Son 17	1st F/N	18,364	18,234	11.7988	11.8829	0.0841	9,713,065	816,869
Sep-17	2nd F/N	18,364	18,208	11.4812	11.5796	0.0984	20,859,376	2,052,563
						Total	152,407,555	13,137,136

		Reference CV	Actual CV	Unit No.4					
Month		(ВТU/ІЬ)	(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	18,222	11.2385	11.3261	0.0876	5,374,109	470,772	
	2nd F/N	18,364	18,244	10.8000	10.8710	0.0710	34,774,000	2,468,954	
Aug-17	1st F/N	18,364	18,221	11.0199	11.1064	0.0865	5,134,672	444,149	
	2nd F/N	18,364	18,224	11.2042	11.2903	0.0861	45,944,016	3,955,780	
Sep-17	1st F/N	18,364	18,234	11.5504	11.6327	0.0823	27,337,873	2,249,907	
	2nd F/N	18,364	18,208	11.2394	11.3357	0.0963	30,488,108	2,936,005	
						Total	149 052 778	12 525 567	

606,634,866

50,908,190



