



**National Electric Power Regulatory Authority**  
**Islamic Republic of Pakistan**

NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad  
Ph: +92-51-9206500, Fax: +92-51-2600026  
Web: www.nepra.org.pk, E-mail: registrar@nepra.org.pk

No. NEPRA/TRF-255/JPCL-2014/1481-1484  
January 25, 2019

**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)**

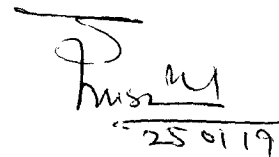
Dear Sir,

Please find enclosed herewith the subject decision of the Authority along with Calculation of CV Adjustment for July - September 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.

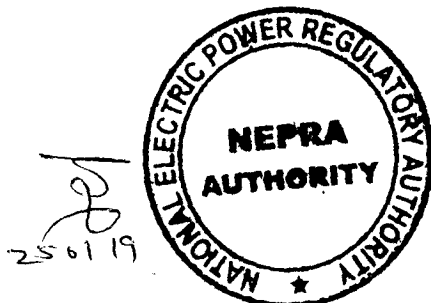


**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF CALORIFIC  
VALUE FOR JAMSHORO POWER COMPANY LIMITED.**

1. Pursuant to the Decision of the Authority dated 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 the fuel supplier i.e. PSO for the period covering 1<sup>st</sup> July 2018 to 30<sup>th</sup> September 2018 along with calculation. JPCL has claimed **Rs. 30,410,764/-** 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	9,764,123
II	4,196,151
III	7,037,605
IV	9,412,887
<b>TOTAL</b>	<b>30,410,764</b>

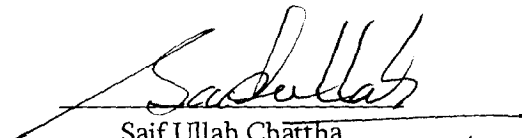
4. The Authority has decided to approve **Rs. 30,410,764/-** receivable by JPCL on account of adjustment of actual CV against the reference CV of 18,364 Btu/lb for the period 1<sup>st</sup> July 2018 to 30<sup>th</sup> September 2018. The detailed calculations are attached as **Annex-I**.
5. The Central Power Purchasing Agency (Guarantee) Limited is directed to pay **Rs. 30,410,764/-** to JPCL on account of adjustment of CV for the period 1<sup>st</sup> July 2018 to 30<sup>th</sup> September 2018.







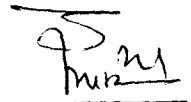
6. The above order of the Authority along with Annex-I shall be notified in the official gazette in accordance with the provision of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

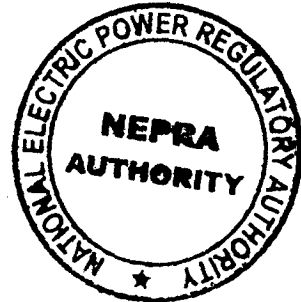
Authority

  
Saif Ullah Chattha  
Member 23-1-2019

  
Rafique Ahmed Shaikh  
Member

  
324/1/2019  
Rehmatullah Baloch  
Vice Chairman

  
25 01 19



**JAMSHORO POWER COMPANY LIMITED**  
Calculation of CV adjustmnet for July-Sep 2018

Annex-I

		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.)
Jul-18	1st F/N	18,364	18,226	17.6325	17.7660	0.1335	-	-
	2nd F/N	18,364	18,226	17.6325	17.7660	0.1335	-	-
Aug-18	1st F/N	18,364	18,226	17.6325	17.7660	0.1335	19,878,500	2,653,780
	2nd F/N	18,364	18,226	17.6325	17.7660	0.1335	13,636,000	1,820,406
Sep-18	1st F/N	18,364	18,226	17.6325	17.7660	0.1335	14,074,000	1,878,879
	2nd F/N	18,364	18,226	17.6325	17.7660	0.1335	25,551,000	3,411,059
Total							73,139,500	9,764,123

		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.)
Jul-18	1st F/N	18,364	18,226	19.8020	19.9519	0.1499	-	-
	2nd F/N	18,364	18,226	19.8020	19.9519	0.1499	-	-
Aug-18	1st F/N	18,364	18,226	19.8020	19.9519	0.1499	-	-
	2nd F/N	18,364	18,226	19.8020	19.9519	0.1499	4,067,000	609,643
Sep-18	1st F/N	18,364	18,226	19.8020	19.9519	0.1499	23,926,000	3,586,507
	2nd F/N	18,364	18,226	19.8020	19.9519	0.1499	-	-
Total							27,993,000	4,196,151

		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-18	1st F/N	18,364	18,226	19.2684	19.4143	0.1459	10,920,851	1,593,352
	2nd F/N	18,364	18,226	19.2684	19.4143	0.1459	12,086,459	1,763,414
Aug-18	1st F/N	18,364	18,226	19.2684	19.4143	0.1459	-	-
	2nd F/N	18,364	18,226	19.2684	19.4143	0.1459	-	-
Sep-18	1st F/N	18,364	18,226	19.2684	19.4143	0.1459	25,228,500	3,680,838
	2nd F/N	18,364	18,226	19.2684	19.4143	0.1459	-	-
Total							48,235,810	7,037,605

		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-18	1st F/N	18,364	18,226	18.8626	19.0054	0.1428	10,856,447	1,550,301
	2nd F/N	18,364	18,226	18.8626	19.0054	0.1428	6,961,988	994,172
Aug-18	1st F/N	18,364	18,226	18.8626	19.0054	0.1428	6,080,500	868,295
	2nd F/N	18,364	18,226	18.8626	19.0054	0.1428	14,019,138	2,001,933
Sep-18	1st F/N	18,364	18,226	18.8626	19.0054	0.1428	27,998,500	3,998,185.80
	2nd F/N	18,364	18,226	18.8626	19.0054	0.1428	-	-
Total							65,916,573	9,412,887

Grand Total (Unit No 1-4)	215,284,883	30,410,764
---------------------------	-------------	------------



25/11/19