PART II

Statutory Notifications (S. R. O.)

GOVERNMENT OF PAKISTAN

MINISTRY OF ENERGY

(Power Division)

NOTIFICATION

Islamabad, the 6th March, 2019

S. R.O. 330(I)/2019.—In pursuance of sub-section (7) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997(XL of 1997), the Federal Government is pleased to notify the National Electric Power Regulatory Authority’s approved tariff, whereby the following fuel cost components for Jamshoro Power Company Limited (JPCL) on gas and RLNG w.e.f.12th April 2018 is allowed to charge tariff, namely:

<table>
<thead>
<tr>
<th>Name of Power Station</th>
<th>Block</th>
<th>Unit</th>
<th>Fuel</th>
<th>Reference FCC (Rs./kWh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jamshoro</td>
<td>2</td>
<td>Unit 2</td>
<td>Gas</td>
<td>6.9505</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RLNG</td>
<td>19.0945</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unit 3</td>
<td>Gas</td>
<td>6.7688</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RLNG</td>
<td>18.5952</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unit 4</td>
<td>Gas</td>
<td>6.6282</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RLNG</td>
<td>18.209</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>Unit 3-7</td>
<td>Gas</td>
<td>6.0217</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RLNG</td>
<td>16.5429</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(W/o CCP)</td>
<td>Gas</td>
<td>9.0326</td>
</tr>
</tbody>
</table>

(515)

Price: Rs. 5.00

[404(2019)/Ex. Gaz.]
1.1. JPCL is directed to carry out heat rate and net dependable capacity tests on RLNG fuel by an independent engineer within a period of 6 months from the date of notification of the instant decision. JPCL is further directed that the selection process and appointment of an Independent Engineer shall be approved by NEPRA, and the tests shall be conducted in the presence of NEPRA professionals as observers. Subsequent to the submission of the test report to the satisfaction of the Authority, onetime adjustment shall be made in the net capacity and fuel cost component, provided that the established net capacity and net LHV thermal efficiency on gas/RLNG does not fall below the already approved net capacity and net LHV thermal efficiency for RFO based operation of units 2 ~ 4 of TPS Jamshoro. Regarding degradation and part load adjustments the existing approved mechanism may also be continued for RLNG based operation.

1.2. Fuel cost component on each fuel shall be adjusted on account of variation in fuel prices as per following mechanism:

\[ FC_{(Rev)} = FC_{(Ref)} \times \frac{FP_{(Rev)}}{FP_{(Ref)}} \]

Where:
- \( FC_{(Rev)} \): Revised fuel cost component of energy charge part of tariff
- \( FC_{(Ref)} \): Reference fuel cost component
- \( FP_{(Rev)} \): Revised applicable HHV price of RFO/Gas/RLNG as the case may be
- \( FP_{(Ref)} \): Reference HHV prices, RFO of Rs. 72,897/ton, gas of Rs. 588.23/MMBTU and RLNG of Rs. 1,615.99/MMBTU.

1.3. Existing variable O&M shall be applicable for a period of one year, after which the same shall be revisited based on historical operational data of the plant, audited financial reports and additional investigations to be carried out by NEPRA.

1.4. Dispatch shall be strictly in accordance with the economic merit order.

1.5. Open cycle operation of plant on RLNG shall not be allowed.

1.6. The above order of the Authority shall supersede the interim tariff vide decision dated 12th April 2018 in the matter of Immediate Application of RLNG as Alternative Fuel for Northern Power Generation Company Limited with order of refund of the excess amount charged to the power purchaser.

[No. Tariff/JPCL/(RLNG)-2018.]

SYED MATEEN AHMED,
Section Officer (Tariff).