

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-124 /OPCL-2009/1629 2-96
December 2, 2016

Chief Executive Orient Power Company (Pvt.) Ltd 10-Alli Block, New Garden Town Lahore

Subject: Decision of the Authority in the Matter of Fuel Price Adjustment based on RLNG for Orient Power Company (Pvt.) Ltd. [Case No. NEPRA/TRF-124/OPCL-2009(2)]

Enclosed please find herewith the subject decision of the Authority along with Schedule of Fuel Cost Part of Energy Charge at Annex-I (03 pages) regarding the adjustment in fuel portion of energy charge part of tariff on account of variation in RLNG prices in respect of Orient Power Company (Pvt.) Ltd. The notification on the subject decision will follow.

Enclosure: As above

(Syed Safeer Hussain)

CC:

1. Secretary, Ministry of Water & Power, Islamabad

- 2. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
- 3. Secretary, Ministry of Finance, Islamabad.
- 4. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited 6th Floor, Shaheed-e-Millat Secretariat, Jinnah Avenue, Blue Area, Islamabad.



DECISION OF THE AUTHORITY IN THE MATTER OF FUEL PRICE ADJUSTMENT BASED ON RLNG FOR ORIENT POWER COMPANY (PRIVATE) LIMITED

- 1. Pursuant to the Authority's decision dated 12th January 2012 and 3rd May 2016 in the case of Orient Power Company (Private) Limited (hereinafter "OPCL"), the fuel portion of energy charge part of tariff of OPCL has been adjusted for variation in RLNG price.
- Pursuant to the Economic Coordination Committee (ECC) of the Cabinet decision dated June 14, 2016, Oil & Gas Regulatory Authority (OGRA) vide its determination dated October 07, 2016 has redetermined RLNG prices for the period April 2015-February 2016 and also determined RLNG prices for the period March 2016-June 2016.
- 3. Based on OGRA's RLNG price determination, the Authority has worked out the Fuel Cost Component of OPCL, indicated hereunder, which shall be immediately applicable on units delivered basis:

| Month | RLNG Price (USD) HHV | *Exchange Rate | RLNG price (PKR) HHV | ** Revised RLNG price (PKR) LHV | Reference Gas Price (January 12,2012) LHV | Reference Fuel Cost Component (January 12,2012) | Revised Fuel Cost Component on RLNG Price |
|------------|-------------------------|----------------|-------------------------|------------------------------------|---|---|---|
| | USD./MMBTU | USD/PKR | rs./mmbtu | rs./mmbtu | RS./MMBTU | Rs./kWh | Rs./kWh |
| Apr-15 | 10.0658 | 101.85 | 1025.2017 | 1135.4652 | 368.11 | 2.4538 | 7.5689 |
| Jun-15 | 9.8404 | 101.70 | 1000.7687 | 1108.4044 | 368.11 | 2.4538 | 7.3886 |
| Jul-15 | 10.3914 | 101.80 | 1057.8445 | 1171.6188 | 368.11 | 2.4538 | 7.8099 |
| Aug-15 | 10.1608 | 103.90 | 1055.7071 | 1169.2516 | 368.11 | 2.4538 | 7.7942 |
| Sep-15 | 9.6981 | 104.30 | 1011.5118 | 1120.3029 | 368.11 | 2.4538 | 7.4679 |
| Oct-15 | 8.6544 | 105.20 | 910.4429 | 1008.3638 | 368.11 | 2.4538 | 6.7217 |
| Nov-15 *** | 8.6544 | 105.20 | 910.4429 | 1008.3638 | 368.11 | 2.4538 | 6.7217 |
| Dec-15 | 9.4136 | 104.80 | 986.5453 | 1092.6512 | 368.11 | 2.4538 | 7.2835 |
| Jan-16 | 10.2702 | 104.90 | 1077.3440 | 1193.2156 | 368.11 | 2.4538 | 7.9539 |
| Feb-16 | 9.1717 | 104.40 | 957.5255 | 1060.5102 | 368.11 | 2.4538 | 7.0693 |
| Mar-16 | 6.0676 | 104.80 | 635.8845 | 704.2758 | 368.11 | 2.4538 | 4.6947 |
| Apr-16 | 5.9550 | 104.60 | 622.8930 | 689.8870 | 368.11 | 2.4538 | 4.5987 |
| May-16 | 6.4656 | 104.90 | 678.2414 | 751.1883 | 368.11 | 2.4538 | 5.0074 |
| Jun-16 | . 7.1500 | 104.70 | 748.6050 | 829.1197 | 368.11 | 2.4538 | 5.5269 |

^{*}Exchange rates applied by Fuel Supplier i.e SNGPL, communicated by OPCL

^{***} No cargoes were imported for SNGPL in November 2015 by P5O.Same price of RLNG for Oct-15 is applicable for Nov-15.



^{**}RLNG price is adjusted for LHV-HHV factor of 1.107553



4. The above referred revised fuel cost attached as **Annex-I** is to be notified in the official gazette, in accordance with the provisions of Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

Authority

Maj (R) Haroon Rashid Member Syed Masood ul-Hassair Naqyla Member

Himayat Ullah Khan Vice Chairman Brig (R) Tariq Saddozai Chairman

Orient Power Company (Private) Limited Schedule of Fuel Cost Part of Energy Charge Adjustment on account of Fuel Price Variation for RLNG

| Month | RLNG Price (USD) HHV | *Exchange Rate | RLNG price (PKR) HHV | ** Revised RLNG price (PKR) LHV | Reference Gas Price (January 12,2012) LHV | Reference Fuel Cost Component (January 12,2012) | Revised Fuel Cost Component on RLNG Price |
|------------|-------------------------|----------------|-------------------------|------------------------------------|---|---|---|
| | U5D./MMBTU | USD/PKR | R5./MMBTU | R5./MMBTU | R5./MMBTU | Rs./kWh | Rs./kWh |
| Apr-1S | 10.0658 | 101.85 | 1025.2017 | 1135.4652 | 368.11 | 2.4538 | 7.5689 |
| Jun-15 | 9.8404 | 101.70 | 1000.7687 | 1108.4044 | 368.11 | 2.4538 | 7.3886 |
| Jul-15 | 10.3914 | 101.80 | 1057.8445 | 1171.6188 | 368.11 | 2.4538 | 7.8099 |
| Aug-15 | 10.1608 | 103.90 | 1055.7071 | 1169.2516 | 368.11 | 2.4538 | 7.7942 |
| Sep-15 | 9.6981 | 104.30 | 1011.5118 | 1120.3029 | 368.11 | 2.4538 | 7.4679 |
| Oct-15 | 8.6544 | 105.20 | 910.4429 | 1008.3638 | 368.11 | 2.4538 | 6.7217 |
| Nov-15 *** | 8.6544 | 105.20 | 910.4429 | 1008.3638 | 368.11 | 2.4538 | 6.7217 |
| Dec-15 | 9.4136 | 104.80 | 986.5453 | 1092.6512 | 368.11 | 2.4538 | 7.2835 |
| Jan-16 | 10.2702 | 104.90 | 1077.3440 | 1193.2156 | 368.11 | 2.4538 | 7.9539 |
| Feb-16 | 9.1717 | 104.40 | 957.5255 | 1060.5102 | 368.11 | 2.4538 | 7.0693 |
| Mar-16 | 6.0676 | 104.80 | 635.884\$ | 704.2758 | 368.11 | 2.4538 | 4.6947 |
| Apr-16 | 5.9 5 50 | 104.60 | 622.8930 | 689.8870 | 368.11 | 2.4\$38 | 4.5987 |
| May-16 | 6.4656 | 104.90 | 678.2414 | 751.1883 | 368.11 | 2.4538 | 5.0074 |
| Jun-16 | 7.1500 | 104.70 | 748.6050 | 829.1197 | 368.11 | 2.4538 | 5.5269 |

^{*}Exchange rates applied by Fuel Supplier i.e SNGPL, communicated by OPCL

^{***}No cargoes were imported for SNGPL in November 2015 by PSO.Same price of RLNG for Oct-15 is applicable for Nov-15.







^{**}RLNG price is adjusted for LHV-HHV factor of 1.107553