

# OIL AND GAS REGULATORY AUTHORITY

**Plot #54, Fazalul Haq Road, Blue Area, Islamabad**

Tel: 051-9244090-98, Fax: 051-9244310

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Reference No. OGRA-Fin-28-11(08)/2023

Islamabad the, November 24, 2023

## OFFICE MEMORANDUM

**Subject: SRO NOTIFICATION FOR PUBLICATION IN THE GAZETTE OF PAKISTAN (EXTRA ORDINARY).**

Please find enclosed herewith notification No. OGRA-Fin-28-11(08)/2023 dated November 24, 2023 in respect of RLNG weighted average sale price with effect from November 01, 2023.

2. The notification is required to be issued under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002. The notification may please be published in the next issue of the Gazette (Extra Ordinary) and five (05) copies of the Gazette notification may be supplied to this Authority, for which the Authority will make payment.

*K. Jamshaid*  
**(Kamran Jamshaid)**

Executive Director (Finance-II)

✓  
Manager,  
Printing Corporation of Pakistan Press,  
**Islamabad.**

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|--|---|
| 1. Managing Director<br>Pakistan State Oil Limited,<br>PSO House, Khayaban-e-Iqbal,<br>Clifton, Karachi. | 2. Managing Director<br>SSGC,<br>SSGC House, Sir Shah Suleman Road<br>Gulshan-e-Iqbal, Karachi. |
| 3. Managing Director<br>Pakistan LNG Limited,<br>Petroleum House, G-5,<br>Islamabad.                     | 4. Managing Director<br>SNGPL, 21-Kashmir Road,<br>Gas House<br>Lahore.                         |
| 5. Secretary<br>Cabinet Division,<br>Islamabad.  | 6. Secretary<br>Ministry of Energy, Petroleum Division<br>"A" Block, Pak Secretariat, Islamabad |

# OIL AND GAS REGULATORY AUTHORITY

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Islamabad the, November 24, 2023

## N O T I F I C A T I O N

S.R.O. (I)/2023. In exercise of the powers conferred under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002 (XVII of 2002) and Ministry of Energy (Petroleum Division) letter No.DGO(AC)-5(26)/2023-24 dated 7<sup>h</sup> November, 2023, the Oil & Gas Regulatory Authority, is pleased to notify the provisional RLNG weighted average sale price in respect of SNGPL and SSGC for the month of November, 2023 as attached at Annexure-A and Annexure-B respectively.

The above prices will be effective from November 01, 2023.

[File No. OGRA-Fin-28-11(08)/2023]

*Kamran Jamshaid*  
(Kamran Jamshaid)  
Executive Director (Finance-II)

COMPUTATION OF WEIGHTED AVERAGE RLNG PRICE FOR SNGPL NOVEMBER 2023 **Annex: A**

Particulars	Unit	(SNGPL NOVEMBER 2023)			
		Transmission		Distribution	
		PSO	PLL	PSO	PLL
No. of Cargos		7	1	7	1
Quantity Received		22,050,000	100,000	22,050,000	100,000
PSO Retainage @ 0.6689% and PLL @ 0.596%		147,492	596	147,492	596
Quantity Delivered at Terminal		21,902,508	99,404	21,902,508	99,404
Transmission Loss SNGPL @ 0.38%		83,230	378		
Distribution Loss: SNGPL @ 8.23%				1,802,576	8,181
Total Loss including Retainage		230,722	974	1,950,069	8,777
%age Losses		1.05%	0.97%	8.84%	8.78%
Quantity available for Sale		21,819,278	99,026	20,099,931	91,223
LNG Price (DES)		10.2539	10.7697	10.2539	10.7697
Port Charges		0.0509	(0.0313)	0.0509	(0.0313)
PSO/ PLL other imports related costs		0.7753	0.7330	0.7753	0.7330
PSO / PLL margin (@ 2.50%)		0.2563	0.2692	0.2563	0.2692
Terminal Charges		0.5087	1.1212	0.5087	1.1212
<b>RLNG Cost</b>		<b>11.8451</b>	<b>12.8618</b>	<b>11.8451</b>	<b>12.8618</b>
Retainage volume adjustment		0.0798	0.0771	0.0798	0.0771
T & D volume adjustment		0.0455	0.0494	1.0694	1.1604
LSA management fee		0.0250	0.0250	0.0250	0.0250
Cost of supply -SNGPL		0.3712	0.3712	0.3712	0.3712
Cost of supply -SSGCL		0.0976	0.0976	0.0976	0.0976
<b>Total RLNG price without GST</b>		<b>12.4641</b>	<b>13.4821</b>	<b>13.4880</b>	<b>14.5931</b>
Quantity available for Sale	MMBTU	21,819,278	99,026	20,099,931	91,223
Total cost of RLNG	US \$	271,958,039	1,335,081	271,108,218	1,331,226
sum of Total RLNG cost (PSO & PLL)	US \$	273,293,120		272,439,444	
sum of quantity available for sale (PSO & PLL)	MMBTU	21,918,304		20,191,154	
<b>Weighted Average Sale Price without GST</b>	US \$/MMBTU	<b>12.4687</b>		<b>13.4930</b>	

Notes:

i. Calculation of LNG DES Price	PSO			PLL		
	3	4	1			
No. of Cargoes						
Quantity (No. MMBTU)	9,450,000	12,600,000	3,200,000			
Bricem August 23	85.1030	85.1030	85.1030			
Bricem-September 23	92.4390	92.4390	92.4390			
Bricem-October 23	88.5955	88.5955	88.5955			
Brent_m	88.7125	88.7125	88.7125			
Slope	13.37%	10.20%	12.14%			
CP = Slope x Brent_m	11.8609	9.0487	10.7697			
<b>Average DES USD/ MMBTU</b>	<b>10.2539</b>			<b>10.7697</b>		
Port Charges (in the excess of limit borne by LNG supplier) US\$/MMBTU	0.05090			-0.0313		

- i. Average cost of supply has been taken on provisional basis as per DERR-FY 2023-24
- ii. The figure of Retainage has been taken provisionally subject to adjustment upon actual figure.
- iii. UFG has been incorporated on provisional basis @ 0.38% in respect of transmission and @ 8.23% in respect of Transmission & Distribution.
- iv. The above prices have been computed on the basis of data provided by SNGPL. The parties in the RLNG supply chain (SNGPL, SSGCL, PSO & PLL) shall scrutinize the claims on the basis of evidences before making payments as per their mutual agreements.

COMPUTATION OF WEIGHTED AVERAGE RLNG PRICE FOR SSGC: NOVEMBER 2023 **Annex: B**

Particulars	Unit	(SSGC NOVEMBER 2023)			
		Transmission		Distribution	
		PSO	PLL	PSO	PLL
No. of Cargos		7	1	7	1
Quantity Received		22,050,000	100,000	22,050,000	100,000
PSO Retainage @ 0.6689% and PLL @ 0.596%		147,492	596	147,492	596
Quantity Delivered at Terminal	MMBTU	21,902,508	99,404	21,902,508	99,404
Transmission Loss SSGCL @ 0.12%		26,283	119	-	-
Distribution Loss: SSGCL @ 14.36%					3,145,200
Total Loss including Retainage		173,775	715	3,292,693	14,870
%age Losses		0.79%	0.72%	14.93%	14.87%
Quantity available for Sale		21,876,225	99,285	18,757,307	85,130
LNG Price (DES)		10.2539	10.7697	10.2539	10.7697
Port Charges		0.0509	(0.0313)	0.0509	(0.0313)
PSO/ PLL other imports related costs		0.7753	0.7330	0.7753	0.7330
PSO / PLL margin (@ 2.50%)		0.2563	0.2692	0.2563	0.2692
Terminal Charges		0.5087	1.1212	0.5087	1.1212
<b>RLNG Cost</b>		<b>11.8451</b>	<b>12.8618</b>	<b>11.8451</b>	<b>12.8618</b>
Retainage volume adjustment	US \$ /MMBTU	0.0798	0.0771	0.0798	0.0771
T & D volume adjustment		0.0143	0.0156	1.9995	2.1696
LSA management fee		0.0250	0.0250	0.0250	0.0250
Cost of supply -SNGPL					
Cost of supply -SSGCL		0.0789	0.0789	0.0789	0.0789
<b>Total RLNG price without GST</b>		<b>12.0431</b>	<b>13.0585</b>	<b>14.0283</b>	<b>15.2125</b>
Quantity available for Sale	MMBTU	21,876,225	99,285	18,757,307	85,130
Total cost of RLNG	US \$	263,458,392	1,296,506	263,133,850	1,295,030
sum of Total RLNG cost (PSO & PLL)	US \$	264,754,898		264,428,881	
sum of quantity available for sale (PSO & PLL)	MMBTU	21,975,509		18,842,437	
<b>Weighted Average Sale Price without GST</b>	US \$/ MMBTU	<b>12.0477</b>		<b>14.0337</b>	

**Notes:**

Calculation of LNG DES Price		PSO		PLL	
No. of Cargoes		3	4	1	
Quantity (No. MMBTU)		9,450,000	12,600,000	3,200,000	
Bricem August 23		85.1030	85.1030	85.1030	
Bricem-September 23		92.4390	92.4390	92.4390	
Bricem-October 23		88.5955	88.5955	88.5955	
Brent_m		88.7125	88.7125	88.7125	
Slope		13.37%	10.20%	12.14%	
CP = Slope x Brent_m		11.8609	9.0487	10.7697	
<b>Average DES</b>		<b>10.2539</b>		<b>10.7697</b>	
Port Charges (in the excess of limit borne by LNG supplier) USS/MMBTU		<b>0.05090</b>		<b>-0.0313</b>	

- i Average cost of supply has been taken on provisional basis as per DERR-FY 2023-24
- ii The figure of Retainage has been taken provisionally subject to adjustment upon actual figure
- iii. UFG has been incorporated on provisional basis @ 0.12 % in respect of transmission and @ 14.36% in respect of Transmission & Distribution.
- iv. The above prices have been computed on the basis of data provided by SNGPL. The parties in the RLNG supply chain (SNGPL, SSGCL, PSO & PLL) shall scrutinize the claims on the basis of evidences before making payments as per their mutual agreements.