OIL AND GAS REGULATORY AUTHORITY

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

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

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

Islamabad the, December 22, 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 December 22, 2023 in respect of RLNG weighted average sale price with effect from December 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.

(Kamran Jamshaid) Executive Director (Finance-II)

Manager, Printing Corporation of Pakistan Press, Islamabad.

- Managing Director
 Pakistan State Oil Limited,
 PSO House, Khayaban-e-Iqbal,
 Clifton, Karachi.
- 3. Managing Director Pakistan LNG Limited, Petroleum House, G-5, Islamabad.
- 5. Secretary
 Cabinet Division,
 Islamabad.

- Managing Director SSGC,
 SSGC House, Sir Shah Suleman Road Gulshan-e-Iqbal, Karachi.
- 4. Managing Director SNGPL, 21-Kashmir Road, Gas House Lahore.
- 6. Secretary
 Ministry of Energy, Petroleum Division
 "A" Block, Pak Secretariat, Islamabad

OIL AND GAS REGULATORY AUTHORITY

Islamabad the, December 22, 2023

NOTIFICATION

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^h 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 December, 2023 as attached at Annexure-A and Annexure-B respectively.

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

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

Maustraid (Kamran Jamshaid)

Executive Director (Finance-II)

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

Particulars	Unit		(SNGPL DECEMBER 2023)			
		Transn	nission		tribution		
No. of Cargos		PSO	PLL	PSO	PLL		
		8	3		8		
Quantity Received		25,200,000	7,499,100	25,200,00	7,499,10		
PSO Retainage @ 0.6598% and PLL @ 0.596%		166,270	44,695	166,270	0 44,69		
Quantity Delivered at Terminal	ММВТИ	25,033,730	7,454,405	25,033,730	7,454,40		
Fransmission Loss SNGPL @ 0.38%		95,128	28,327				
istribution Loss: SNGPL @ 8.23%				2,060,276	613,498		
Total Loss including Retainage		261,398	73,021	2,226,546			
%age Losses		1.04%	0.97%	8.84			
uantity availbale for Sale		24,938,602	7,426,079	22,973,454			
NG Price (DES)		10.6779	14.1039	10.6779			
Port Charges		0.0522	(0.0156)	0.0522			
SO/ PLL other imports related costs	1 1	0.8007	0.9487	0.8007	(0.020		
SO / PLL margin (@ 2.50%)		0.2669	0.3526	0.2669			
erminal Charges	1 1	0.4305	0.4680	0.4305	0.0020		
LNG Cost	US \$/MMBTU	12.2282	15.8576	12.2282			
etainge volume adjustment	03 \$/MMB10	0.0812	0.0951	0.0812			
& D volume adjustment	1 1	0.0470	0.0608	1.1039			
SA management fee		0.0250	0.0250	0.0250			
ost of supply -SNGPL	1 1	0.3663	0.3663	0.3663			
ost of supply -SSGCL		0.0963	0.0963	0.0963	0.3663		
otal RLNG price without GST	1 1	12.8440	16.5011	13.9009			
uantity available for Sale	MMBTU	24,938,602	7,426,079	22,973,454			
otal cost of RLNG	US S	320,311,958	122,538,687		, , , , , , , , , , , , , , , , , , , ,		
um of Total RLNG cost (PSO & PLL)	us s	442,850		319,352,200			
um of quantity available for sale (PSO& PLL)	ммвти				505,582		
eighted Average Sale Price without GST	US \$/MMBTU	32,364,681 13.6831			14,362 8118		

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Calculation of LNG DES Price	PSO		PLL				
No. of Cargoes	5	3	1	1	1		
Quantity (No. MMBTU)	15,750,000	9,450,000	3,200,000	3,200,000	3,200,000		
Bricem-September 23	92.4390	92.4390	92.4390	3,200,000	3,200,000		
Bricem-October 23	88.5955	88.5955	88.5955				
Bricem-November 23	81.9405	81,9405	81.9405				
Brent_m	87.6583	87.6583	87.6583				
Slope	13.37%	10.20%	12.14%				
CP = Slope x Brent_m	11.7199	8.9411	10.6417	15.9700	15.7000		
Average DES USD/ MMBTU	10.6779		10.0417	13.9700			
Port Charges (in the excess of limit borne by LNG supplier) US\$/MMBtu	0.0522		14.1039 -0.0156				

- 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: DECEMBER 2023 Annex: B

Particulars	Unit			(SSGC DECEMBER 2023)		
		Transr	mission		Distribution	
		PSO	PLL		PSO	PLL
No. of Cargos		8	3		8	
Quantity Received	Total Control of the	25,200,000	7,499,100		25,200,000	7,499,10
PSO Retainage @ 0.6598% and PLL @ 0.596%		166,270	44,695		166,270	44.69
Quantity Delivered at Terminal	ммвти	25,033,730	7,454,405		25,033,730	7,454,40
Transmission Loss SSGCL @ 0.12%	IVIIVIDIO	30,040	8,945		20,000,700	7,434,40.
Distribution Loss: SSGCL @ 14.36%		111 2004 2000 1000			3,594,844	1,070,453
Total Loss including Retainage		196,310	53,640		3,761,113	1,115,147
%age Losses		0.78%	0.72%		14.93%	14.879
Quantity availbale for Sale		25,003,690	7,445,460		21,438,887	6,383,953
LNG Price (DES)		10.6779	14.1039		10.6779	14.1039
Port Charges		0.0522	(0.0156)		0.0522	(0.0156
PSO/ PLL other imports related costs		0.8007	0.9487		0.8007	0.9487
PSO / PLL margin (@ 2.50%)		0.2669	0.3526		0.2669	0.3526
Ferminal Charges		0.4305	0.4680		0.4305	0.4680
RLNG Cost	US\$	12.2282	15.8576		12.2282	15.8576
Retainge volume adjustment	/MMBTU	0.0812	0.0951		0.0812	0.0951
& D volume adjustment		0.0148	0.0191		2.0640	
SA management fee		0.0250	0.0250			2.6749
Cost of supply -SNGPL		0.0230	0.0230		0.0250	0.0250
Cost of supply -SSGCL		0.0779	0.0779	i	0.0770	
otal RLNG price without GST		12.4271	16.0747		0.0779	0.0779
Quantity available for Sale	MMBTU	25,003,690	7,445,460		21,438,887	18.7305
otal cost of RLNG	US Ś	310,723,546	119,683,469			6,383,953
um of Total RLNG cost (PSO & PLL)	US \$	430,40			310,355,919	119,574,569
um of quantity available for sale (PSO& PLL)	MMBTU	32,449		1	429,93	
Veighted Average Sale Price without GST	US \$/ MMBTU	13.2		-	27,822 15.4	

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Calculation of LNG DES Price	PSO		PLL					
No. of Cargoes	5	3	1	1	1			
Quantity (No. MMBTU)	15,750,000	9,450,000	3,200,000	3,200,000	3,200,000			+
Bricem-September 23	92.4390	92.4390	92,4390	-,2.0,000	0,200,000			-
Bricem-October 23	88.5955	88.5955	88.5955				+	
Bricem-November 23	81.9405	81.9405	81.9405					+
Brent_m	87.6583	87.6583	87.6583				+	+
Slope	13.37%	10.20%	12.14%				 	
CP = Slope x Brent_m	11.7199	8.9411	10.6417	15.9700	15.7000			-
Average DES	10.6779		14.1039					
Port Charges (in the excess of limit borne by LNG supplier) US\$/MMBtu	0.0522				-0.0			

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.