

No. OGRA-10-11(8)/2021

February 11, 2022

Managing Director
Pakistan State Oil Limited,
PSO House, Khayaban-e-Iqbal,
Clifton, Karachi.

✓ Managing Director
Pakistan LNG Limited,
Petroleum House, G-5,
Islamabad.

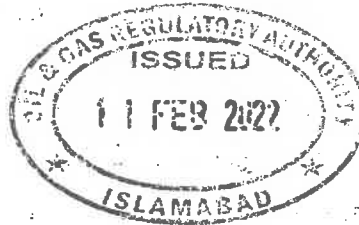
Subject: Determination of Re-Gasified Liquefied Natural Gas (RLNG) Weighted Average Sale Provisional Prices for the Month of January 2022.

Dear Sir,

Reference SNGPL's letter No. RA-LNG-039-22 dated 4-1-2022 regarding submission of monthly RLNG price data / computation.

2. In pursuance of the approval of the Authority and in accordance with the Federal Government decision regarding "RLNG Allocation, Pricing and Associated Matters" and advice from Ministry of Energy regarding weighted average sale price dated January 22, 2018, RLNG Weighted Average Sale prices for the month of January 2022 has been computed as attached at Annexure-A and Annexure- B.

Best Regards,



(Dr. Abdul Basit Qureshi)
Registrar
For and behalf of Authority

o/c

- Cc to: 1. Managing Director, SSGCL, St-4-B, Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi.
2. Managing Director, SNGPL, 21-Kashmir Road, Gas House, Lahore.

COMPUTATION OF WEIGHTED AVERAGE RLNG PRICE FOR SNGPL JANUARY 2022

Annex: A

Particulars	Unit	(SNGPL JANUARY 2022)					
		Transmission			Distribution		
		PSO	PLL		PSO	PLL	
No. of Cargos		8	1		8	1	
Quantity Received		25,600,000	3,200,000		25,600,000	3,200,000	
Retainage PSO @ 0.72 % and PLL @ 0.5%		184,320	16,000		184,320	16,000	
Quantity Delivered at Terminal		25,415,680	3,184,000		25,415,680	3,184,000	
Transmission Loss SNGPL @ 0.38%		96,580	12,099				
Distribution Loss: SNGPL @ 12.32%							
Total Loss including Retainage							
%age Losses		280,900	28,099		3,131,212	392,269	
Quantity available for Sale		1.10%	0.88%		3,315,532	408,269	
LNG Price (DES)		25,319,100	3,171,901		12.95%	12.76%	
PSO/ PLL other imports related costs		10.1028	9.6843		22,284,468	2,791,731	
PSO / PLL margin (@ 2.50%)		0.7203	0.6992		10.1028	9.6843	
Terminal Charges		0.2526	0.2421		0.7203	0.6992	
RLNG Cost		0.3625	1.1493		0.2526	0.2421	
Retainage volume adjustment		11.4382	11.7749		0.3625	1.1493	
T & D volume adjustment		0.0830	0.0592		11.4382	11.7749	
LSA management fee		0.0439	0.0451		0.0830	0.0592	
Cost of supply -SNGPL		0.0250	0.0250		1.6188	1.6628	
Cost of supply -SSGCL		0.2395	0.2395		0.0250	0.0250	
Total RLNG price without GST		0.1213	0.1213		0.2395	0.2395	
Quantity available for Sale		11.9508	12.2649		0.1213	0.1213	
Total cost of RLNG		25,319,100	3,171,901		13.5257	13.8826	
sum of Total RLNG cost (PSO & PLL)		302,584,232	38,902,967		22,284,468	2,791,731	
sum of quantity available for sale (PSO & PLL)		341,487,199			301,413,671	38,756,418	
Weighted Average Sale Price without GST		28,491,001			340,170,089		
		11.9858			25,076,199		
					13.5655		

Notes:

i. Calculation of LNG DES Price

No. of Cargoes	PSO		PLL					
	6	2	1	0	0	0	0	0
Quantity (No. MMBTU)	19,200,000	6,400,000	3,200,000	-	-	-	-	-
Bricem-Oct-21	83.7148	83.7148	83.7148	-	-	-	-	-
Bricem-Nov-21	80.7886	80.7886	80.7886	-	-	-	-	-
Bricem-Dec-21	74.8130	74.8130	74.8130	-	-	-	-	-
Brent_m	79.7721	79.7721	79.7721	-	-	-	-	-
Slope	13.37%	10.20%	12.1400%	-	-	-	-	-
CP = Slope x Brent_m	10.6655	8.1368	9.6843	-	-	-	-	-
Average DES USD / MMBTU	10.0333							
Port Charges (in the excess of limit borne by LNG supplier)	0.0695					9.6843		
DES Price USD / MMBTU	10.1028					0.0000		
						9.6843		

ii. Average cost of supply for has been taken on provisional basis as per DERR-FY 2021-22

iii. Weighted Average Sale Price has been worked out in light of the advice of the Ministry of Energy

iv. UFG has been incorporated on provisional basis subject to adjustment upon actual @0.38% in respect of transmission and 12.32% in respect of distribution, in light of Honourable Lahore Court Interim Order dated 24-12-2021 in Writ Petition No. 80733/2021.

v. The figure of Retainage has been taken provisionally subject to adjustment upon actual.

vi. The above prices have been computed on the basis of data provided by M/s PSO & M/s PLL. The parties (SNGPL, SSGCL, PSO & PLL) shall scrutinize the same on the basis of evidences before making payments as per their mutual agreements.

COMPUTATION OF WEIGHTED AVERAGE RLNG PRICE FOR SSGC: JANUARY 2022 Annex: B

Particulars	Unit	(SSGC JANUARY 2022)					
		Transmission		Distribution			
		PSO	PLL	PSO		PLL	
No. of Cargoes		8	1	8		1	
Quantity Received		25,600,000	3,200,000	25,600,000		3,200,000	
Retainage PSO @ 0.72 % and PLL @ 0.5%		184,320	16,000	184,320		16,000	
Quantity Delivered at Terminal		25,415,680	3,184,000	25,415,680		3,184,000	
Transmission Loss SSGCL @ 0.12%		30,499	3,821				
Distribution Loss: SSGCL @ 18.28%			-	4,645,986		582,035	
Total Loss including Retainage		214,819	19,821	4,830,306		598,035	
%age Losses		0.84%	0.62%	18.87%		18.69%	
Quantity available for Sale		25,385,181	3,180,179	20,769,694		2,601,965	
LNG Price (DES)		10.1028	9.6843	10.1028		9.6843	
PSO/ PLL other imports related costs		0.7203	0.6992	0.7203		0.6992	
PSO / PLL margin (@ 2.50%)		0.2526	0.2421	0.2526		0.2421	
Terminal Charges		0.3625	1.1493	0.3625		1.1493	
RLNG Cost		11.4382	11.7749	11.4382		11.7749	
Retainage volume adjustment		0.0830	0.0592	0.0830		0.0592	
T & D volume adjustment		0.0138	0.0142	2.5771		2.6471	
LSA management fee		0.0250	0.0250	0.0250		0.0250	
Cost of supply -SNGPL							
Cost of supply -SSGCL		0.1144	0.1144	0.1144		0.1144	
Total RLNG price without GST		11.6744	11.9876	14.2377		14.6205	
Quantity available for Sale	MMBTU	25,385,181	3,180,179	20,769,694		2,601,965	
Total cost of RLNG	US \$	296,355,615	38,122,752	295,711,731		38,042,056	
sum of Total RLNG cost (PSO & PLL)	US \$	334,478,366		333,753,787			
sum of quantity available for sale (PSO & PLL)	MMBTU	28,565,360		23,371,658			
Weighted Average Sale Price without GST	US \$/ MMBTU	11.7092		14.2803			

Notes:

Calculation of LNG DES Price				PSO					PLL				
No. of Cargoes		5	2	1	0	0	0	0	0	0	0	0	0
Quantity (No. MMBTU)		19,200,000	6,400,000	3,200,000	-	-	-	-	-	-	-	-	-
Bricem-Oct-21		83.7148	83.7148	83.7148	-	-	-	-	-	-	-	-	-
Bricem-Nov-21		80.7886	80.7886	80.7886	-	-	-	-	-	-	-	-	-
Bricem-Dec-21		74.8130	74.8130	74.8130	-	-	-	-	-	-	-	-	-
Brent_m		79.7721	79.7721	79.7721	-	-	-	-	-	-	-	-	-
Slope		13.37%	10.20%	12.1400%	0.0000%	-	-	-	-	-	-	-	-
CP = Slope x Brent_m		10.6655	8.1368	9.6843	-	-	-	-	-	-	-	-	-
Average DES		10.0333							9.6843				
Port Charges (in the excess of limit borne by LNG supplier)		0.0695							0.0000				
DES Price USD/ MMBTU		10.1028							9.6843				

ii. Average cost of supply for has been taken on provisional basis as per DERR-2021-22.

iii. Weighted Average Sale Price has been worked out in light of the advice of the Ministry of Energy

UFG has been incorporated on provisional basis subject to adjustment upon actual @0.12% in respect of transmission and 18.28% in respect of distribution, in light of Honourable Lahore interim Court interim Order dated 24-12-2021 in Writ Petition No. 80733/2021.

iv. The figure of Retainage has been taken provisionally subject to adjustment upon actual.e finalized upon the actual results.

v The above prices have been computed on the basis of data provided by M/s PSO & M/s PLL. The parties (SNGPL, SSGCL, PSO & PLL) shall scrutinize the same on the basis of evidences before making payments as per their mutual agreements.