

آئل اینڈ گیس
ریگولیٹری اتھارٹی



Oil & Gas
Regulatory Authority

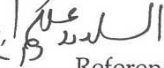
No. OGRA-10-11(8)/2018

May 08, 2019

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 Price for the Month of May 2019.

Dear Sir, 

Reference emails of PLL and PSO dated May 07, 2019 and May 8, 2019 on the above subject.

2. 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 May, 2019 has been computed attached as 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.

SSGCL

Computation of RLNG Provisional Price for the month of May, 2019

		SSGC (May-19)			
		Transmission		Distribution	
		PSO	PLL	PSO	PLL
		6	6	6	6
No. of Cargos		19,200,000	19,200,000	19,200,000	19,200,000
Quantity Received		144,000	128,640	144,000	128,640
Retainage (PSO @0.75% & PLL 0.67%)		19,056,000	19,071,360	19,056,000	19,071,360
Quantity Delivered at Terminal		(141,014)	(141,128)	-	-
Transmission Loss: -0.74%		-	-	2,532,542	2,534,584
T & D Loss: 13.29%		2,986	(12,488)	2,676,542	2,663,224
Total Loss including Retainage		0.02%	-0.07%	13.94%	13.87%
%age Losses		19,197,014	19,212,488	16,523,458	16,536,776
Quantity available for Sale		9.1639	6.9740	9.1639	6.9740
LNG Price (DES)		0.1351	0.1116	0.1351	0.1116
PSO/ PLL other imports related actual costs		0.2291	0.1744	0.2291	0.1744
PSO / PLL margin		0.4125	0.4049	0.4125	0.4049
Terminal Charges		9.9406	7.6649	9.9406	7.6649
RLNG Cost		0.0751	0.0517	0.0751	0.0517
Retainage volume adjustment		(0.0736)	(0.0567)	1.5351	1.1827
T & D volume adjustment		0.0250	0.0250	0.0250	0.0250
LSA management fee		0.1368	0.1368	0.1368	0.1368
Cost of supply		10.1039	7.8217	11.7126	9.0611
Total RLNG price without GST		19,197,014	19,212,488	16,523,458	16,536,776
Quantity available for Sale	MMBTU	193,964,714	150,274,318	193,532,649	149,841,383
Total cost of RLNG	US \$/MMBTU	344,239,032		343,374,033	
sum of Total RLNG cost (PSO & PLL)	US \$/MMBTU	38,409,502		33,060,234	
sum of quantity available for sale (PSO & PLL)	MMBTU				
Weighted Average Sale Price without GST	US \$/MMBTU	8.9623		10.3863	
		8.9623		10.3863	

Notes:

i. Calculation of LNG DES Price	PSO	PLL	PLL	PLL	PLL	PLL
Cargoes	6	1	1	1	2	1
Quantity (No. MMBTU)	19,200,000	3,200,000	3,200,000	3,200,000	6,400,000	3,200,000
Brice_m3 Febuary, 2019	64.4455	64.4455	64.4455	64.4455	64.4455	64.4455
Brice_m3 March, 2019	66.9890	66.9890	66.9890	66.9890	66.9890	66.9890
Brice_m1 April, 2019	71.5933	71.5933	71.5933	71.5933	71.5933	71.5933
Brent_m	67.6759	67.6759	67.6759	67.6759	67.6759	67.6759
Slope	0.1337	9.2783%	9.5739%	9.7270%	11.6247%	9.6816%
CP = Slope x Brent_m	9.0483	6.2792	6.4792	6.5828	7.8671	6.5521
Average DES				6.9379		
Port Charges (in the excess of limit borne by LNG supplier)	0.1156			0.0361		
DES Price	9.1639			6.9740		

- ii. Average cost of supply for has been taken on provisional basis as per RERR-2018-19.
- iii. Weighted Average Sale Price has been worked out in light of the advice of the Ministry of Energy
- iv. Retainage in case of PLL has been taken at 0.67% and in respect of PSO, it has been determined at 0.75%. Retainage has been taken on provisional basis subject to final outcome of the audit.
- 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.

SNGPL

Computation of RLNG Provisional Price for the month of May, 2019

Particulars	Unit	SNGPL (May-2019)			
		Transmission		Distribution	
		PSO	PLL	PSO	PLL
No. of Cargos		6	6	6	6
Quantity Received		19,200,000	19,200,000	19,200,000	19,200,000
Retainage (PSO @0.75% & PLL 0.67%)		144,000	128,640	144,000	128,640
Quantity Delivered at Terminal		19,056,000	19,071,360	19,056,000	19,071,360
Transmission Loss: 0.38%		72,413	72,471	-	-
T & D Loss: 10.9%				2,082,821	2,084,500
Total Loss including Retainage		216,413	201,111	2,226,821	2,213,140
%age Losses		1.13%	1.05%	11.60%	11.53%
Quantity available for Sale		18,983,587	18,998,889	16,973,179	16,986,860
LNG Price (DES)		9.1639	6.9740	9.1639	6.9740
PSO/ PLL other imports related actual costs		0.1351	0.1116	0.1351	0.1116
PSO / PLL margin		0.2291	0.1744	0.2291	0.1744
Terminal Charges		0.4125	0.4049	0.4125	0.4049
RLNG Cost		9.9406	7.6649	9.9406	7.6649
Retainage volume adjustment		0.0751	0.0517	0.0751	0.0517
T & D volume adjustment		0.0382	0.0294	1.2291	0.9469
LSA management fee (SSGC/PLTL)		0.0250	0.0250	0.0250	0.0250
Cost of supply		0.4644	0.4644	0.4644	0.4644
Total RLNG price without GST		10.5433	8.2354	11.7342	9.1529
Quantity available for Sale	MMBTU	18,983,587	18,998,889	16,973,179	16,986,860
Total cost of RLNG	US \$/MMBTU	200,149,655	156,463,449	199,166,226	155,479,034
sum of Total RLNG cost (PSO & PLL)	US \$/MMBTU	356,613,104		354,645,260	
sum of quantity available for sale (PSO & PLL)	MMBTU	37,982,476		33,960,040	
Weighted Average Sale Price without GST (Before Adjustment)	US \$/MMBTU	9.3889		10.4430	
UFG losses Adjustment as per FRR(March & April 2019)				0.0159	
Weighted Average Sale Price without GST		9.3889		10.4589	

Notes:

i. Calculation of LNG DES Price	PSO	PLL	PLL	PLL	PLL	PLL
Cargoes	6	1	1	1	2	1
Quantity (No. MMBTU)	19,200,000	3,200,000	3,200,000	3,200,000	6,400,000	3,200,000
Brice_m3 Febuary, 2019	64.4455	64.4455	64.4455	64.4455	64.4455	64.4455
Brice_m3 March, 2019	66.9890	66.9890	66.9890	66.9890	66.9890	66.9890
Brice_m1 April, 2019	71.5933	71.5933	71.5933	71.5933	71.5933	71.5933
Brent_m	67.6759	67.6759	67.6759	67.6759	67.6759	67.6759
Slope	13.37%	9.2783%	9.5739%	9.7270%	11.6247%	9.6816%
CP = Slope x Brent_m	9.0483	6.2792	6.4792	6.5828	7.8671	6.5521
Average DES				6.9379		
Port Charges (in the excess of limit borne by LNG supplier)	0.1156			0.0361		
DES Price	9.1639			6.9740		

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