

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

April 04, 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 April 2019.

Dear Sir,

Reference emails of PLL and PSO dated April 01, 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 April, 2019 has been computed attached as Annexure- A and Annexure- B.

Best Regards,



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

etc

- 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.

SNGPL

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

Particulars	Unit	SNGPL (April-2019)			
		Transmission		Distribution	
		PSO	PLL	PSO	PLL
No. of Cargos		6	4	6	4
Quantity Received		19,200,000	16,000,000	19,200,000	16,000,000
Retainage (PSO @0.75% & PLL 0.67%)		144,000	107,200	144,000	107,200
Quantity Delivered at Terminal		19,056,000	15,892,800	19,056,000	15,892,800
Transmission Loss: 0.38%		72,413	60,393	-	-
T & D Loss: 10.9%				2,077,104	1,732,315
Total Loss including Retainage		216,413	167,593	2,221,104	1,839,515
%age Losses		1.13%	1.05%	11.57%	11.50%
Quantity available for Sale		18,983,587	15,832,407	16,978,896	14,160,485
LNG Price (DES)		8.6421	7.6022	8.6421	7.6022
PSO/ PLL other imports related actual costs		0.1293	0.1202	0.1293	0.1202
PSO / PLL margin		0.2161	0.1901	0.2161	0.1901
Terminal Charges		0.4012	0.4472	0.4012	0.4472
RLNG Cost		9.3887	8.3597	9.3887	8.3597
Retainage volume adjustment		0.0709	0.0564	0.0709	0.0564
T & D volume adjustment		0.0361	0.0321	1.1573	1.0296
LSA management fee (SSGC/PLTL)		0.0250	0.0250	0.0250	0.0250
Cost of supply		0.4665	0.4665	0.4665	0.4665
Total RLNG price without GST		9.9872	8.9397	11.1084	9.9372
Quantity available for Sale	MMBTU	18,983,587	15,832,407	16,978,896	14,160,485
Total cost of RLNG	US \$/MMBTU	189,592,882	141,536,972	188,608,368	140,715,570
sum of Total RLNG cost (PSO & PLL)	US \$/MMBTU	331,129,854		329,323,938	
sum of quantity available for sale (PSO& PLL)	MMBTU	34,815,995		31,139,381	
Weighted Average Sale Price without GST	US \$/MMBTU	9.5109		10.5758	

Notes:

i. Calculation of LNG DES Price	PSO	PLL	PLL	PLL	PLL
Cargoes	6	1	1	2	1
Quantity (No. MMBTU)	19,200,000	3,200,000	3,200,000	6,400,000	3,200,000
Brice_m3 January, 2019	60.1932	60.1932	60.1932	60.1932	60.1932
Brice_m2 February, 2019	64.4455	64.4455	64.4455	64.4455	64.4455
Brice_m3 March, 2019	66.9890	66.9890	66.9890	66.9890	66.9890
Brent_m	63.8759	63.8759	63.8759	63.8759	63.8759
Slope	13.37%	12.2008%	11.8700%	11.6247%	11.8724%
CP = Slope x Brent_m	8.5402	7.7934	7.5821	7.4254	7.5836
Average DES		7.5620			
Port Charges (in the excess of limit borne by LNG supplier)	0.1019	0.0402			
DES Price	8.6421	7.6022			

- 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.

SSGCL

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

		SSGC (April-19)			
		Transmission		Distribution	
		PSO	PLL	PSO	PLL
No. of Cargos		6	4	6	4
Quantity Received		19,200,000	16,000,000	19,200,000	16,000,000
Retainage (PSO @0.75% & PLL 0.67%)		144,000	107,200	144,000	107,200
Quantity Delivered at Terminal		19,056,000	15,892,800	19,056,000	15,892,800
Transmission Loss: -0.74%		(141,014)	(117,607)	-	-
T & D Loss: 13.29%		-	-	2,532,542	2,112,153
Total Loss including Retainage		2,986	(10,407)	2,676,542	2,219,353
%age Losses		0.02%	-0.07%	13.94%	13.87%
Quantity available for Sale		19,197,014	16,010,407	16,523,458	13,780,647
LNG Price (DES)		8.6421	7.6022	8.6421	7.6022
PSO/ PLL other imports related actual costs		0.1293	0.1202	0.1293	0.1202
PSO / PLL margin		0.2161	0.1901	0.2161	0.1901
Terminal Charges		0.4012	0.4472	0.4012	0.4472
RLNG Cost		9.3887	8.3597	9.3887	8.3597
Retainage volume adjustment		0.0709	0.0564	0.0709	0.0564
T & D volume adjustment		(0.0694)	(0.0618)	1.4499	1.2899
LSA management fee		0.0250	0.0250	0.0250	0.0250
Cost of supply		0.1374	0.1374	0.1374	0.1374
Total RLNG price without GST		9.5526	8.5167	11.0719	9.8684
Quantity available for Sale	MMBTU	19,197,014	16,010,407	16,523,458	13,780,647
Total cost of RLNG	US \$/MMBTU	183,381,400	136,355,831	182,946,070	135,992,936
sum of Total RLNG cost (PSO & PLL)	US \$/MMBTU	319,737,231		318,939,006	
sum of quantity available for sale (PSO& PLL)	MMBTU	35,207,421		30,304,104	
Weighted Average Sale Price without GST	US \$/MMBTU	9.0815		10.5246	

Notes:

i. Calculation of LNG DES Price	PSO	PLL	PLL	PLL	PLL
Cargoes	6	1	1	2	1
Quantity (No. MMBTU)	19,200,000	3,200,000	3,200,000	6,400,000	3,200,000
Brice_m3 January, 2019	60.1932	60.1932	60.1932	60.1932	60.1932
Brice_m2 February, 2019	64.4455	64.4455	64.4455	64.4455	64.4455
Brice_m3 March, 2019	66.9890	66.9890	66.9890	66.9890	66.9890
Brent_m	63.8759	63.8759	63.8759	63.8759	63.8759
Slope	0.1337	12.2008%	11.8700%	11.6247%	11.8724%
CP = Slope x Brent_m	8.5402	7.7934	7.5821	7.4254	7.5836
Average DES				7.5620	
Port Charges (in the excess of limit borne by LNG supplier)	0.1019		0.0402		
DES Price	8.6421		7.6022		

- 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.