

No. OGRA-10-11(8)/2020

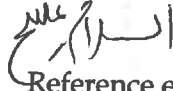
April 06, 2020

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 2020.

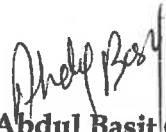
Dear Sir,



Reference emails of PLL and PSO 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, 2020 has been computed as attached at Annexure- A and Annexure- B.

Best Regards,


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

- 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 April 2020: Annex: A

Particulars	Unit	SNGPL (April 2020)			
		Transmission		Distribution	
		PSO	PLL	PSO	PLL
No. of Cargos		5	2	5	2
Quantity Received		13,340,000	6,400,000	13,340,000	6,400,000
Retainage % PSO @ 0.66 and PLL @ 1.37		88,044	87,652	88,044	87,652
Quantity Delivered at Terminal		13,251,956	6,312,348	13,251,956	6,312,348
Transmission Loss: (SNGPL 0.38%) & (SSGCL -0.74%)		50,357	23,987		
T & D Loss: (SNGPL 10.90%) & (SSGCL 13.29%)				1,444,463	688,046
Total Loss including Retainage		138,401	111,639	1,532,507	775,698
%age Losses		1.04%	1.74%	11.49%	12.12%
Quantity available for Sale		13,201,599	6,288,361	11,807,493	5,624,302
LNG Price (DES)		6.9457	6.0555	6.9457	6.0555
PSO/ PLL other imports related actual costs		0.5469	0.4703	0.5469	0.4703
PSO / PLL margin (@ 2.50%)		0.1736	0.1514	0.1736	0.1514
Terminal Charges		0.5499	1.1125	0.5499	1.1125
RLNG Cost		8.2161	7.7896	8.2161	7.7896
Retainage volume adjustment		0.0546	0.1082	0.0546	0.1082
T & D volume adjustment		0.0315	0.0301	1.0118	0.9661
LSA management fee (SSGC/PLTL)		0.0250	0.0250	0.0250	0.0250
Cost of supply -SNGPL		0.2774	0.2774	0.2774	0.2774
Cost of supply -SSGCL		0.1336	0.1336	0.1336	0.1336
Total RLNG price without GST		8.7382	8.3639	9.7185	9.2999
Quantity available for Sale	MMBTU	13,201,599	6,288,361	11,807,493	5,624,302
Total cost of RLNG	US \$	115,358,108	52,595,183	114,751,029	52,305,411
sum of Total RLNG cost (PSO & PLL)	US \$	167,953,291		167,056,440	
sum of quantity available for sale (PSO & PLL)	MMBTU	19,489,959		17,431,795	
Weighted Average Sale Price without GST	US \$/MMBTU	8.6174		9.5834	

Notes:

Calculation of LNG DES Price	PSO	PLL
No. of Cargoes	5	1
Quantity (No. MMBTU)	13,340,000	3,200,000
Bricem-January-20	63.6027	63.6027
Bricem-February-20	55.4350	55.4350
Bricem-March-20	33.8932	33.8932
Brent_m	50.9770	50.9770
Slope	13.3700%	11.6247%
CP = Slope x Brent_m	6.8156	5.9259
Average DES	6.8156	6.0089
Port Charges (In the excess of limit borne by LNG supplier)	0.1301	0.0466
DES Price	6.9457	6.0555

ii. Average cost of supply for has been taken on provisional basis as per DERR-2019-20.

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

iv. The figure of Retainage & UFG have been taken on provisional basis. The same shall be finalized upon the actual results, as per ECC policy guidelines. The provisional UFG in case of SNGPL is based on the FRR FY 2017-18.

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.

COMPUTATION OF WEIGHTED AVERAGE RLNG PRICE FOR SSGC: April 2020 Annex: B

Particulars	Unit	SSGC (April 2020)			
		Transmission		Distribution	
		PSO	PLL	PSO	PLL
No. of Cargos		5	2	5	2
Quantity Received		13,340,000	6,400,000	13,340,000	6,400,000
Retainage % PSO @ 0.66 and PLL @ 1.37					
Quantity Delivered at Terminal	MMBTU	88,044	87,652	88,044	87,652
Transmission Loss: (SNGPL 0.38%) & (SSGCL -0.74%)		13,251,956	6,312,348	13,251,956	6,312,348
T & D Loss: (SNGPL 10.90%) & (SSGCL 13.29%)		(98,064)	(46,711)		
Total Loss including Retainage:				1,761,185	838,911
%age Losses		(10,020)	40,941	1,849,229	926,563
Quantity available for Sale		-0.08%	0.64%	13.86%	14.48%
LNG Price (DES)		13,350,020	6,359,059	11,490,771	5,473,437
PSO/ PLL other imports related actual costs		6.9457	6.0555	6.9457	6.0555
PSO / PLL margin (@ 2.50%)		0.5469	0.4703	0.5469	0.4703
Terminal Charges		0.1736	0.1514	0.1736	0.1514
RLNG Cost		0.5495	1.1125	0.5499	1.1125
Retainage volume adjustment	US \$ /MMBTU	8.2161	7.7896	8.2161	7.7896
T & D volume adjustment		0.0546	0.1082	0.0546	0.1082
LSA management fee (SSGC/PLTL)		(0.0608)	(0.0580)	1.2676	1.2105
Cost of supply -SNGPL		0.0250	0.0250	0.0250	0.0250
Cost of supply -SSGCL					
Total RLNG price without GST		0.1336	0.1336	0.1336	0.1336
Quantity available for Sale		8.3685	7.9984	9.6969	9.2669
Total cost of RLNG	MMBTU	13,350,020	6,359,059	11,490,771	5,473,437
sum of Total RLNG cost (PSO & PLL)	US \$	111,719,646	50,862,260	111,424,858	50,721,758
sum of quantity available for sale (PSO & PLL)	US \$		162,581,907		162,146,616
	MMBTU		19,709,080		16,964,208
Weighted Average Sale Price without GST	US \$ / MMBTU		8.2491		9.5582

Notes:

Calculation of LNG DES Price			
	PSO	PLL	
No. of Cargoes	5	1	1
Quantity (No. MMBTU)	13,340,000	3,200,000	3,200,000
Bricem-January-20	63.6027	63.6027	63.6027
Bricem-February-20	55.4350	55.4350	55.4350
Bricem-March-20	33.8932	33.8932	33.8932
Brent_m	50.9770	50.9770	50.9770
Slope	13.3700%	11.6247%	11.9500%
CP = Slope x Brent_m	6.8156	5.9259	6.0918
Average DES	6.8156	6.0089	
Port Charges (in the excess of limit borne by LNG supplier)	0.1301	0.0466	
DES Price	6.9457	6.0555	

- ii. Average cost of supply for has been taken on provisional basis as per DERR-2019-20.
- iii. Weighted Average Sale Price has been worked out in light of the advice of the Ministry of Energy
- iv. The figure of Retainage & UFG have been taken on provisional basis. The same shall be finalized upon the actual results, as per ECC policy guidelines. The provisional UFG in case of SSGCL is based on the FRR FY 2016-17.
- 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.