

Dear Sir,

HOCL, Kochi Unit situated at Ambalamugal, 15 kms away from Ernakulam city was commissioned in the year 1987 to manufacture Phenol and Acetone. The installed capacity is 40,000 TPA of Phenol and 24640 TPA of Acetone. A new project was commissioned in the year 1997 to manufacture Hydrogen Peroxide with an installed capacity of 5225 TPA.

We need back up power supply facility of 5.5 MW for the operation of our phenol plant at Ambalamugal Kochi unit.

We shall provide LNG free of cost to operate the facility to supply power during the period of when KSEB power supply is not available.

Our contract shall be for a minimum period of one year from say 1st April 2019 and shall be extendable any more years depending on the operational strategic decisions of the Government of India.

Since our company is governed by Department of chemicals and Petrochemicals, Ministry of Chemicals and Fertilizers Government of India, the future operations are dependent on the decisions of the ministry.

The fuel specifications are attached for reference.

Based on your feedback the discussions shall be made subsequently after submission of your offer.

Presently we have Cummins diesel engine to support our fire water circuit and cooling water service and also emergency power back up. We need the plan to upgrade the existing system so as to operate all these systems on LNG including the power back up for the plant operation.

So we request you to study and give us an optimum solution.
Please contact the under signed for any query on the subject.
Your expression shall be submitted on or before 31st march 2019.

V.I.DHARMAPALAN
CHIEF GENERAL MANAGER (TSS/QC/F&S)/FM
HINDUSTAN ORGANIC SHEMICALS LTD
AMBALMUGAL
ERNAKULAM –KOCHI.- 682302



PETRONET LNG LIMITED

Survey No. 347, Puthuvypu P.O., Kochi-682508, Kerala.

Tel No. 0484-2502259 Fax 0484-2502264

CIN:L74899DL1998PLC093073, Website:www.petronetlng.com

Joint Ticket of RLNG Transfer from PLL to GAIL, Kochi Terminal

Date : 1-Jan-19

Time 06:00 hrs

	FQI-2994	FQI-2992	FQI-2993
Opening Reading (SCM)	5,86,12,004.3	1,20,47,364	20,39,71,450
Closing Reading (SCM)	6,03,76,410.1	1,20,47,364	20,39,71,450
Gas flow during last 24 hours, i.e. from 06:00 hrs on 31/12/18 to 06:00hrs on 01/01/19 (SCM)	17,64,405.8	0	0
Gas flow for invoicing	1.764406	MMSCM	
	FQI-2994	FQI-2992	FQI-2993
Opening Reading (MMBTU)	4,29,57,280.70	4,54,779.06	77,01,506.00
Closing Reading (MMBTU)	4,30,25,337.22	4,54,779.06	77,01,506.00
Energy flow during last 24 hours, i.e. from 06:00 hrs on 31/12/18 to 06:00hrs on 01/01/19 (MMBTU)	68,056.52	0.00	0.00
Energy flow for invoicing	68,056.52	MMBTU	

	GAIL	IOCL	BPCL
Gas flow during last 24 hours (MMSCM)	1.764406 ✓	0.000000	0.000000
Energy flow during last 24 hours (MMBTU)	68056.52 ✓	0.00	0.00

Gross Heating Value (Wtd avg.)

38,571.918 BTU/SCM

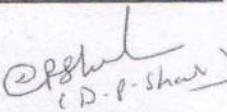
Composition (at 6:00 on day ending)

Component	Mol %
C1	91.3719
C2	5.1289
C3	2.0150
i-C4	0.3770
n-C4	0.4410
i-C5	0.0341
n-C5	0.0093
C6+	0.0000
CO2	0.0000
N2	0.6228

Parameters at 6:00 am

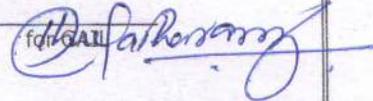
Pressure	65.2 barg
Temperature	11.7 deg C
Specific Gravity	0.6140

Note: In finger-A, FQI-2994 (8" USM) and in Finger-C, FQI-2993 (4"USM) only is used for send out.


 (Dharmesh P Shah)
 for PLL

GAIL (HBG)
 975.086

BPCL (NBG)
 64923.477 + 2157.957 (HOL)
 67081.434


 for GAIL