

#### Rajasthan Asset, Rajasthan Field

2A, District Shopping Centre, Saraswati Nagar, Basni, Jodhpur-342005, Rajasthan, India.

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EXPRESSION OF INTEREST (EOI) NO. OIL/RF/IND/EOI/12/2022 FROM INTERESTED ENTITIES FOR UTILISATION OF NATURAL GAS ON AS IS WHERE IS BASIS AVAILABLE IN THE JAISALMER PML BLOCK OF OIL INDIA LIMITED, RAJASTHAN

### 1.0 INTRODUCTION

OIL INDIA LIMITED (OIL) a premier National Oil Company having "Navratna" status under Ministry of Petroleum and Natural Gas, Govt. of India is operating in Rajasthan and having an established sizeable reservoir of natural gas from its Jaisalmer Petroleum Mining Lease (PML) block comprising of three fields Viz. Tanot, Dandewala and Bagitibba. These fields are located approximately at a distance of 120 kms of North-West of Jaisalmer Township. The produced gas from the above three fields are brought to the common location for processing at Dandewala Gas Processing Complex (DND-GPC) located at a distance of 35 kms from Dandewala field.

### 2.0 THE SALIENT POINTS WITH RESPECT TO AVAILABILITY OF NATURAL GAS ARE AS UNDER:

i) Firstly, OIL produces Natural gas from its Jaisalmer Block and Gas composition(mol%) & calorific value (Kcal/SCM) is as per the following table:

Composition	OIL Gas (Mol %)
METHANE	44.30
ETHANE	0.91
PROPANE	0.196
ISO-BUTANE	0.032
N-BUTANE	0.05
ISO-PENTANE	0.022
N-PENTANE	0.018
C6+	0.074
NITROGEN	31.195
CARBON DIOXIDE	23.203
TOTAL	100.00
CALORIFIC VALUE (Kcal/SCM)	
Gross	4258
Net	3839
Specific Gravity	0.918

- ii) The natural gas is processed at DND-GPC installation where the liquid from the gas stream is removed via series of separators and the remaining water content from the gas stream is removed via Glycol Dehydration Unit thereafter gas stream is sent to the custody transfer point.
- The processed gas is then metered using the custody transfer meter and then dispatched to GAIL for further distribution to the consumer i.e. RRVUNL's Ramgarh Power Plant.
- iv) The party has to purchase the natural gas from OIL and can use it as a raw material for any industrial purpose of its choice. OIL shall charge the party for the natural gas supplied.
- v) The interested entity shall make required arrangement including pipeline, compression etc. to evacuate natural gas from custody transfer point to their respective plant/ unit at their own cost and risk.

## 3.0 METHODOLOGY OF SELECTION OF A SUITABLE PROJECT FOR UTILISATION OF NATURAL GAS:

Interested entities may submit their interest against this EOI, indicating the Industrial Sectors they belong to, while submitting the EOI.

- a) It is worth mentioning here that OIL has potential to maintain the availability of natural gas at the maximum rate of 0.2-0.3 MMSCM per Day, if the demand from RRVUNL, Ramgarh is reduced (during tripping of gas turbines, any maintenance job etc.) or there will be additional natural gas available with OIL INDIA LIMITED, then that shall be available for sale on as is where is basis as well to the interested entity. Depending on the demand from the customer, gradually we will increase the natural gas production capacity. However, for the same OIL will have to make investment for natural gas production and processing infrastructure. Therefore, any proposal submitted to OIL should keep in mind the supply commitments for next 10-15 years and accordingly design business proposal.
- b) It may be mentioned here that the parties offering better economics to OIL will be selected for their offered project.
- c) Interested entities may plan for establishing their proposed project near OIL's wellhead or Gas Processing Centre at Dandewala and evacuate natural gas directly from OIL's processing plant (DND-GPC Installation).

### 4.0 INFORMATION TO BE FURNISHED BY ENTITIES

- i) Interested entities should submit their complete project plan indicating the following:
  - a) Quantity of natural gas required per day.
  - b) Project Timeline.
  - c) Project details including the details of setup to be installed by theentity for uplifting, transportation, and utilization of natural gas.
  - d) Quantity of natural gas to be uplifted during the projectduration/contract period.
  - e) Sector / Industry in which the uplifted natural gas shall beutilized.
  - f) Remuneration to OIL against the natural gas supplied.
- ii) If a new project is conceptualized, the complete project report indicating the

financials shall be submitted showing the fiscal benefits being offered to OIL for recovery of the cost incurred for maintaining the availability of natural gas.

# 5.0 Besides above the interested entities should also provide following details while submitting their Letter of Interests against this EOI:

- i) Documents for consideration Detailed information of the party/company with their organization structure, ownership details etc.
- ii) Documents establishing that the entity has executed project/projects before in the natural gas industry. Such projects executed by the entity should be in operation.
- iii) Company's financial performance documents i.e. (A) Audited balance sheets for the last three financial years and (B) Net worth for preceding financial/accounting year.
- iv) Preparedness in respect of land availability, water allocation, power, sale and execution arrangement, if any. Also the status of the various kinds of approvals required from Government authorities to execute such project(s) for which natural gas is required.
- v) Expected date of commencement of natural gas withdrawal.
- vi) Any other relevant details.
- 6.0 Interested entities are requested to submit their intent on or before 30.06.2022 at 15:00 Hrs. in a sealed envelope titled "Project Proposal for Utilization of Natural Gas on as is where is basis of Jaisalmer PML Block" to the following address:

ASSET MANAGER – RAJASTHAN ASSET OIL House, Oil India Limited,2A District Shopping Centre Saraswati Nagar, Basni, Jodhpur Rajasthan-342005. e-mail: cmpakhale@oilindia.in, amit sharma@oilindia.in

- 7.0 This EOI is not an invitation for bids for allocation or use of natural gas.
- **8.0** OIL reserves the right to:
  - i) Accept or reject any/all EOIs submitted by parties.
  - ii)Cancel the process at any time without any liability and assigning any reason thereof.
- **9.0** OIL may invite acceptable intents for a meeting to discuss further modalities and issues related to the project.
- **10.0** All Corrigenda, addenda, amendments, time extensions to the EOI will be hosted on the website and no separate notification shall be issued in the press. Prospective participants against the EOIs are requested to visit the website regularly to keep themselves updated.