



**GAIL (INDIA) LIMITED & its CGD JVs AND GAIL GAS LIMITED & its  
JVs  
Invite  
Expression of Interest  
(EOI)**

*From*  
**ENTREPRENEURS / SOLE PROPRIETORSHIPS / PARTNERSHIPS /  
LIMITED LIABILITY PARTNERSHIPS / COMPANIES/ COOPERATIVE SOCIETIES /  
TECHNOLOGY PROVIDERS**

*For*  
**SUPPLY OF COMPRESSED BIO GAS (CBG)**

*Under*  
**SATAT**  
**(Sustainable Alternative towards Affordable Transportation)**

S No.	Name of CGD Company	Website
1	GAIL (India) Limited	<a href="http://www.gailonline.com">www.gailonline.com</a>
2	GAIL Gas Limited	<a href="http://www.gailgas.com">www.gailgas.com</a>
3	Aavantika Gas Limited	<a href="http://www.aglonline.net">www.aglonline.net</a>
4	Bhagyanagar Gas Limited	<a href="http://www.bglgas.com">www.bglgas.com</a>
5	Central UP Gas Limited	<a href="http://www.cugl.co.in">www.cugl.co.in</a>
6	Green Gas Limited	<a href="http://www.gglonline.net">www.gglonline.net</a>
7	Mahanagar Gas Limited	<a href="http://www.mahanagargas.com">www.mahanagargas.com</a>
8	Maharashtra Natural Gas Limited	<a href="http://www.mngl.in">www.mngl.in</a>
9	Tripura Natural Gas Company Limited	<a href="http://www.tngclonline.com">www.tngclonline.com</a>
10	Vadodara Gas Limited	<a href="http://www.vgl.co.in">www.vgl.co.in</a>
11	Godavari Gas Private Limited	<a href="http://www.godavarigas.in">www.godavarigas.in</a>
12	Rajasthan State Gas Limited	<a href="http://www.rsgl.rajasthan.gov.in">www.rsgl.rajasthan.gov.in</a>
13	Haridwar Natural Gas Private Limited	<a href="http://www.hngpl.in">www.hngpl.in</a>
14	Goa Natural Gas Private Limited	<a href="http://www.goanaturalgas.com">www.goanaturalgas.com</a>
15	Purba Bharati Gas Private Limited	<a href="http://www.pbgpl.com/about">www.pbgpl.com/about</a>
16	Bengal Gas Company Limited	<a href="http://www.bgcl.co.in">www.bgcl.co.in</a>



**(Press Release)**

**NOTICE INVITING EXPRESSION OF INTEREST (EOI)**

**Ref.: GAIL CBG27**

**Date: 01/12/2022**

**SUPPLY OF COMPRESSED BIO GAS (CBG) TO GAIL (India) Limited & its CGD  
JVs and GAIL GAS Limited & its JVs**

1. GAIL (INDIA) LIMITED is the largest Natural Gas Transmission and Marketing Company in India. Further, GAIL along with its CGD JVs / Subsidiaries and its JVs are engaged in development of City Gas Distribution (CGD) business to supply Gas to various sectors i.e. Compressed Natural Gas (CNG) for transport sector and Piped Natural Gas (PNG) for domestic, commercial and industrial sector in various cities of India. The names of companies involved in the CGD business are as follows;
  - i. GAIL (INDIA) LIMITED
  - ii. GAIL GAS LIMITED
  - iii. Aavantika Gas Limited
  - iv. Bhagyanagar Gas Limited
  - v. Central UP Gas Limited
  - vi. Green Gas Limited
  - vii. Mahanagar Gas Limited
  - viii. Maharashtra Natural Gas Limited
  - ix. Tripura Natural Gas Company Limited
  - x. Vadodara Gas Limited
  - xi. Godavari Gas Private Limited
  - xii. Rajasthan State Gas Limited
  - xiii. Haridwar Natural Gas Private Limited
  - xiv. Goa Natural Gas Private Limited
  - xv. Purba Bharati Gas Private Limited
  - xvi. Bengal Gas Company Limited

EOI No: GAIL\_CBG27

EOI FOR SUPPLY OF COMPRESSED BIO GAS (CBG) TO CGD COMPANIES

Above companies shall be referred as **CGD Companies or OGC (Oil and Gas Companies)** subsequently in this EOI.

2. CGD Companies, invite online offers through Expression of Interest (EOI) from **Entrepreneurs / Sole Proprietorships / Partnerships / Limited Liability Partnerships / Companies/ Cooperative Societies / Technology Providers** (herein after called **APPLICANT**), for supply of Compressed Bio Gas (CBG), from Plants processing biomass / waste and providing the produced Compressed Bio Gas (CBG) to various Geographical Areas (GAs) of CGD Companies across the country.
3. The purpose of inviting this EOI is to encourage the APPLICANT to set up Biomass / Waste to CBG Plants and further utilising the existing potential of CBG in India.
4. Finalization of APPLICANTS as mentioned in this EOI Document is an ongoing process.

**Other details for this EOI**

EOI Download	EOI may be downloaded from any of the Website provided in Table A below
EOI Cost	NIL
EOI Validity	31.05.2023
EOI Evaluation	On monthly basis
Submission of Signed Stamped EOI	The Annexure I, II & A of EOI invite to be completely filled, signed stamped and to be submitted to the concerned CGD company (refer below <b>TABLE A</b> for Email ID) in whose GA the applicant desires to sell CBG, along with copy to <a href="mailto:cbg@gail.co.in">cbg@gail.co.in</a>

**TABLE A**

S No.	Name of CGD Company	Website	Email ID for submission of EOI
1	GAIL (India) Limited	<a href="http://www.gailonline.com">www.gailonline.com</a>	<a href="mailto:sanjay.singh@gail.co.in">sanjay.singh@gail.co.in</a>
2	GAIL Gas Limited	<a href="http://www.gailgas.com">www.gailgas.com</a>	<a href="mailto:cbg.gailgas@gail.co.in">cbg.gailgas@gail.co.in</a>
3	Aavantika Gas Limited	<a href="http://www.aglonline.net">www.aglonline.net</a>	<a href="mailto:marketing@aglonline.net">marketing@aglonline.net</a>
4	Bhagyanagar Gas Limited	<a href="http://www.bglgas.com">www.bglgas.com</a>	<a href="mailto:subhashis@bglgas.com">subhashis@bglgas.com</a>
5	Central UP Gas Limited	<a href="http://www.cugl.co.in">www.cugl.co.in</a>	<a href="mailto:navinsingh@cugl.co.in">navinsingh@cugl.co.in</a>
6	Green Gas Limited	<a href="http://www.gglonline.net">www.gglonline.net</a>	<a href="mailto:ayush.dwivedi@gglonline.net">ayush.dwivedi@gglonline.net</a>
7	Mahanagar Gas Limited	<a href="http://www.mahanagargas.com">www.mahanagargas.com</a>	<a href="mailto:ebuy@mahanagargas.com">ebuy@mahanagargas.com</a>
8	Maharashtra Natural Gas Limited	<a href="http://www.mngl.in">www.mngl.in</a>	<a href="mailto:cbg@mngl.in">cbg@mngl.in</a>
9	Tripura Natural Gas Company Limited	<a href="http://www.tngclonline.com">www.tngclonline.com</a>	<a href="mailto:bananidebbarman@gail.co.in">bananidebbarman@gail.co.in</a>
10	Vadodara Gas Limited	<a href="http://www.vgl.co.in">www.vgl.co.in</a>	<a href="mailto:cbg.gailgas@gail.co.in">cbg.gailgas@gail.co.in</a>
11	Godavari Gas Private	<a href="http://www.godavarigas.in">www.godavarigas.in</a>	<a href="mailto:cbg.gailgas@gail.co.in">cbg.gailgas@gail.co.in</a>

EOI No: GAIL\_CBG27

EOI FOR SUPPLY OF COMPRESSED BIO GAS (CBG) TO CGD COMPANIES

	Limited		
12	Rajasthan State Gas Limited	<a href="http://www.rsgl.rajasthan.gov.in">www.rsgl.rajasthan.gov.in</a>	<a href="mailto:cbg.gailgas@gail.co.in">cbg.gailgas@gail.co.in</a>
13	Haridwar Natural Gas Private Limited	<a href="http://www.hngpl.in">www.hngpl.in</a>	<a href="mailto:cbg.gailgas@gail.co.in">cbg.gailgas@gail.co.in</a>
14	Goa Natural Gas Private Limited	<a href="http://www.goanaturalgas.com">www.goanaturalgas.com</a>	<a href="mailto:cbg.gailgas@gail.co.in">cbg.gailgas@gail.co.in</a>
15	Purba Bharati Gas Private Limited	<a href="http://www.pbgpl.com/about">www.pbgpl.com/about</a>	<a href="mailto:cbg.gailgas@gail.co.in">cbg.gailgas@gail.co.in</a>
16	Bengal Gas Company Limited	<a href="http://www.bgcl.co.in">www.bgcl.co.in</a>	<a href="mailto:pkbiswas@bgcl.co.in">pkbiswas@bgcl.co.in</a>

5. **Queries:** Applicants to note that any queries related with EOI of the concerned CGD Company are to be submitted online only at Email ID provided in **TABLE A** with CC to [cbg@gail.co.in](mailto:cbg@gail.co.in). Queries/clarifications received in any other form are liable to be unanswered. A written reply from the concerned CGD Company will be given on the same Email ID.
6. For details of complete EOI, interested parties may visit Website of GAIL & its CGD JVs and GAIL GAS Limited & its JVs as mentioned above in **Table A**.
7. CGD Companies can **withdraw or amend** the EOI based on government directives / their business requirement.

## 8. Submission of EOI

The Annexure I, II and A of the EOI invite should be filled, signed, stamped and submitted through e-mail at Email ID of the respective CGD Company as mentioned in **TABLE A** for which the applicant desires to apply with CC to [cbg@gail.co.in](mailto:cbg@gail.co.in) before due date and time. No physical EOI shall be accepted.

For each CBG plant separate EOI is to be submitted.

APPLICANTS may apply to a specific CGD Company for a particular Plant. If EOIs are submitted to more than one CGD companies for the same Plant, the EOI for the Plant is liable to be rejected by all CGD Companies.

### I. INTRODUCTION

1. Waste / Bio-mass sources like agricultural residue, cattle dung, sugarcane press mud, municipal solid waste and sewage treatment plant waste, etc. produce bio-gas through the process of anaerobic decomposition. The bio-gas is purified to remove hydrogen sulphide (H<sub>2</sub>S), carbon dioxide (CO<sub>2</sub>), water vapour and compressed as Compressed Bio Gas (CBG), which has methane (CH<sub>4</sub>) content of more than 90%. CBG has calorific value and other properties similar to CNG and hence can be utilized as green renewable automotive fuel. Thus it can replace CNG in automotive, industrial and commercial areas, given the abundance biomass availability within the country.
2. Ministry of Petroleum & Natural Gas has already announced the National Policy on Bio-Fuels 2018, which emphasizes on promotion of advanced Bio-fuels including CBG in the country.

3. To create a steady supply chain for CBG and entrepreneurship opportunities, CBG Plants shall mainly be set up by independent entrepreneurs. CGD Company shall off-take CBG produced from such Plants.
4. CGD entities propose to procure CBG from existing, upcoming & planned Compressed Bio Gas (CBG) Plants in India.
5. The general terms for the APPLICANT shall be on the following lines:–
  - a) APPLICANT shall be responsible for planning, preparation, engineering and execution of the project, including storage of raw material, operation and maintenance of the plant, maintaining final product output quantity and quality, managing the by-products and wastes from the plant as per existing central / state norms and providing performance guarantee for the project at their own cost.
  - b) Setting-up and commissioning of the CBG Plant and its continuous operation at rated throughput is the complete responsibility of the APPLICANT including arranging the entire land and finance.
  - c) Compressed Bio Gas (CBG) to be supplied shall meet **IS 16087:2016** specifications of BIS (detailed below) and any other further revisions in the said specifications.

<b>IS 16087 : 2016 Standard</b>		
<b>S No.</b>	<b>Characteristic</b>	<b>Requirement</b>
1	Methane percentage (CH <sub>4</sub> ), minimum	90.0 %
2	Only Carbon Dioxide percentage (CO <sub>2</sub> ), maximum	4%
3	Carbon Dioxide (CO <sub>2</sub> )+ Nitrogen (N <sub>2</sub> )+ Oxygen (O <sub>2</sub> ) percentage, maximum	10%
4	Oxygen (O <sub>2</sub> ) percentage, maximum	0.5%
5	Total sulphur (including H <sub>2</sub> S) mg/m <sup>3</sup> , maximum	20 mg/m <sup>3</sup>
6	Moisture mg/m <sup>3</sup> , maximum	5 mg/m <sup>3</sup>

Also as per the **IS 16087:2016 (or its latest version)** specifications, the following shall also be met

- i. CBG shall be free from liquids over the entire range of temperature and pressure encountered in storage and dispensing system.
- ii. The CBG shall be free from particulate matter such as dirt, dust, etc.
- iii. CBG delivered shall be odorized similar to a level found in local distribution (ref. IS 15319)

- d) The CBG delivered to Retail Outlets is to be compressed at 250 Bar and supplied through Cascades to the CGD Company Retail Outlets as per the location provided by the CGD company in its GA.
- e) It will be the OGC's responsibility to purchase the CBG quantity produced and delivered in OGC's CGD GA from your plant upto the total consumption in CNG (Transport) & PNG (Domestic) segments in the GA and sell it through its Retail Outlet network or to its Consumer Network.

However, due to any reason if the entire CBG produced in your CBG Plant is not purchased by OGC, then OGC shall act as facilitator in exploring other options to market the surplus CBG produced from your plant and you will have the complete right to market the surplus CBG produced from your plant through alternate arrangement as per your wishes.

- f) The minimum designed capacity of a single CBG Plant shall be **2.0 Tonnes** per Day (TPD) of CBG.

#### 6. Qualification criteria

- a) The APPLICANT should be of minimum 21 years of age (in case of individual APPLICANT).
- b) The APPLICANT shall be of Indian nationality AND/OR a company registered in India AND/OR Non-Resident Indians/Persons of Indian Origin AND/OR a Multi-National Company having its registered office in India / Overseas Corporate Bodies having its registered office in India.
- c) The Applicant may be a JV, SPV or a Consortium.
- d) The APPLICANT shall follow all the statutory norms as prescribed from time to time by Government of India or local government/government bodies for setting-up and its operation & maintenance of the CBG Plants.
- e) **Documentary evidence**
- Applicant to submit Certificate of Incorporation of the firm.
  - In case of sole proprietorship or any other case where certificate of incorporation is not available, GST registration or date of issuance of any other Government license will be considered.
  - In case of absence of any of the above documents, PAN card of the sole proprietor along with declaration of establishment of the proprietorship will be considered.

The name of the APPLICANT should exactly match the name as per certificate of incorporation and / or any other applicable documents.

f) **Evaluation of the EOI application documents**

All documents submitted by the Applicant shall be considered as authentic during the evaluation process and evaluation shall be conducted based on the documents submitted to the specified e-

mails & no further investigation or physical examination of the claims made through submitted documents by the applicant shall be carried out.

But in case at a later stage, it is found that any of the information furnished in the documents submitted are not authentic/genuine, the application shall be rejected. If LOI has been issued, the same shall also stand cancelled.

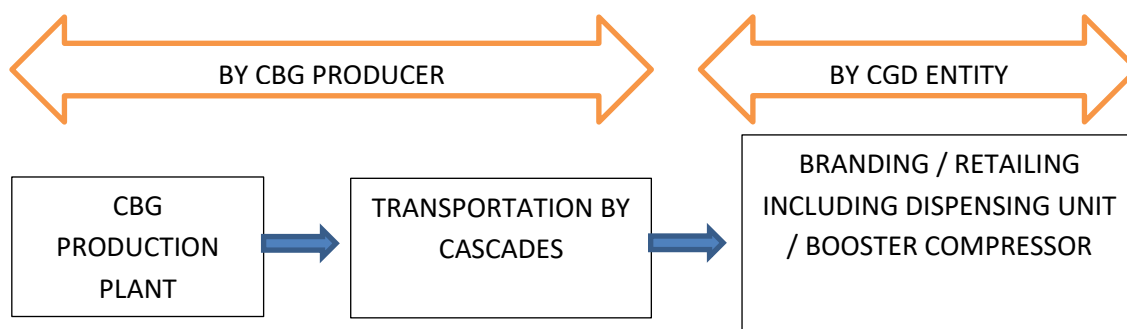
#### 7. Risks

The APPLICANT should be well aware of the various risks involved in the setting up the CBG Plant and its marketing and should conduct independent due diligence before committing to any investment decision. CGD Company shall not be responsible for any of their business decisions or any future losses arising due to any unforeseen circumstances.

8. The prospective APPLICANTS shall clearly specify Plant-wise the name of the concerned CGD Company and their respective GA through which they choose to market the CBG. The details of GAs of the CGD entities are given in **Annexure III**.

#### 9. Business Model for supply of CBG

Producer(s) / Seller(s) (Party/Entrepreneur) shall deliver CBG, at CGD Company's *existing or new Retail Outlet / Stand-alone Selling Point* through Cascades. The equipment for dispensing CBG at CGD Company *existing or new Retail Outlet / Stand-alone Selling Point* shall be installed and maintained by CGD Company & the CBG nozzles shall be manned and operated by CGD Company or its authorised service agent/ dealer/ representative. The outlet flange of the Cascade / Inlet Flange of Compressor / agreed point at the Retail Outlet shall be the Point of Sale for CBG. The cascade to remain connected to the compressor at retail outlet till the dispensation from the cascade is operationally feasible.



#### Pricing Framework of CBG

The long-term procurement price of CBG as per IS 16087: 2016 standards (**or its latest version**), compressed at 250 bar pressure and delivered to CGD Retail outlets in cascades shall be as under:

1. The procurement price of CBG will be based on the principle "The Retail Selling Price (RSP) of CBG in a market shall be at par with RSP of CNG (as provided by the authorized CGD entity)".
2. Rs. 54/Kg plus applicable GST shall be the minimum procurement price of CBG delivered at Retail Outlet situated at any distance (up to 75 km one way) as per IS 16087 2016 specification (**or its latest version**) and compressed at 250 bar pressure and delivered to



OMC Retail Outlets in cascades w.e.f. from 01.06.2022. Further, the procurement price of CBG will vary as per the RSP of CNG.

3. The CBG procurement price shall be as per the following slabs, which will be the minimum procurement price of CBG delivered at Retail Outlet situated at any distance (up to 75 km one way) as per IS 16087 2016 specification (**or its latest version**) and compressed at 250 bar pressure. The slabs have been formulated starting from Rs.70.01/Kg with Rs.5 intervals. For markets where CNG is not available the CBG RSP shall be considered in lieu of CNG RSP.

S No	Lower Retail Selling Price of CNG in Slab	Higher Retail Selling Price of CNG in Slab	Procurement price of CBG	Procurement price of CBG
	including tax	including tax	Without GST	With GST
	Rs./kg	Rs./kg	Rs./kg	Rs./kg
1	Upto 70		54.00	56.70
2	70.01	75.00	55.25	58.01
3	75.01	80.00	59.06	62.01
4	80.01	85.00	62.86	66.01
5	85.01	90.00	66.67	70.01
6	90.01	95.00	70.48	74.01
7	95.01	100.00	74.29	78.01

Note: For further populating the slabs beyond Rs.100/Kg same formula will be followed.

4. Additional transportation cost for transportation of CBG beyond 75 KM (one way distance) from CBG plant shall be paid separately as per slabs below, based on mutual discussion between CGD JV/ subsidiary and CBG producer:

One way Distance of CBG Plant to Retail Outlet / Selling Point	Additional cost of transportation of CBG Rs./kg (without GST)
Above 75 km – upto 100 km	5.0
Above 100 km – upto 125 km	6.4
Above 125 km – upto 150 km	7.8

The amount as per the additional transportation slabs shall be deducted from the RSP to determine the applicable slab for CBG procurement price. The total amount payable to CBG plant owner shall be procurement price of CBG as per slab + additional transportation reimbursement.



5. The above pricing shall be valid for one year or till next revision (which may arise out of dip in CNG price, etc.) whichever is earlier. If the RSP of CNG falls below Rs 70/Kg, there will be immediate revision in the procurement pricing of CBG.

The procurement price of CBG purified as per IS 16087: 2016 standards (**or its latest version**), compressed at 250 bar pressure and delivered to OMC Retail Outlets in cascades (RO situated up to one-way distance of 25 Km from the plant site) shall never go below the already declared floor price of Rs. 46 plus applicable GST till 31.03.2029.

10. Finalization of APPLICANTS as mentioned in this EOI Document is an ongoing process as mentioned in the Notice Inviting Tender, which may be further extended depending on the decision of CGD Company. CGD Company reserves the right to discontinue the process at any point of time without assigning any reasons. All applications received shall be evaluated periodically as per details mentioned in this EOI Document. On evaluation, if applicant is found to have submitted incomplete or ambiguous documents query may be sent to the applicant seeking clarification / required documents.

## **II. GENERAL**

1. This document comprises three sections namely, Notice Inviting EOI, Format for submission of EOI (attached as **Annexure-I, II & A**).
2. The APPLICANT shall furnish self-certification of being not under liquidation, court receivership or similar proceeding in support of their fulfilling the eligibility criteria. The same to be provided for all the partners, wherever applicable. A format for the same is attached as **Annexure II**.
3. CGD Company will not be responsible for any cost or expenses incurred by the APPLICANT in connection with preparation or delivery of EOI.
4. Procedure **for Evaluation of EOI, issuance of LOI, acceptance of LOI and signing of Commercial Agreement:**
  - i. On receipt of EOI, CGD shall evaluate EOI based on the details submitted by APPLICANT. In case of incomplete information / documents, CGD Company shall inform the APPLICANT to furnish the required information / documents within stipulated time. CGD company reserves the right to reject the EOI incase required information / documents are not submitted within 01 month of the request.
  - ii. Based on evaluation, CGD Company shall reject EOI or shall issue LOI along with Draft Commercial Agreement & BG Format to the APPLICANT. LOI issued by CGD companies is legally non-binding.
  - iii. On receipt of LOI APPLICANT shall carry out the following:
    - a. APPLICANT shall carry out detailed project feasibility, market survey, feedstock analysis, land identification, technology finalization, off-take mechanism, plant capacity along with quantity ramp up plan, project execution schedule, constitution of

the firm (like JV, SPV etc.) and other study / analysis required for setting of CBG plant.

- b. Reconstitution of the firm: Any proposed reconstitution of the firm shall be allowed as routine matter unless and until any such proposed reconstitution is violating any statutory law or against the national interest / CGD's business interest. Any such refusal of granting permission by CGD company shall be brought to CBG producer's notice with written reasons and attempt(s) shall be made from both sides to address those concern in right spirit to ensure grant of permission for re-constitution of the entity/firm.

If there is a change in constitution of the entity without prior written consent of OGC and later on, it could be found that the reconstitution of your firm can not be regularised / granted or permitted in any circumstances by OGC due to some statutory guidelines / law etc. re-constitution of the entity/firm may not be granted. However, in such situation, earnest attempt from both sides shall be made to find out a mutual working solution to overcome the difficulty in regularising the reconstitution of your firm/entity & regularization shall be attempted. Only in the extreme situation, when no solution could be found, the cancellation of LOIs is to be considered due to unauthorised reconstitution.

- c. Applicant shall regularly update progress of his CBG plant to CGD Company. The land location, off-take mechanism, project execution schedule, commencement date, plant capacity and production ramp up schedule shall be finalised in consultation with CGD Company.

Based on the request from Applicant CGD Company may consider to permit changing of CBG plant location within the same or neighbouring GA before signing of Commercial Agreement.

*CGD Company will not be responsible for any cost or expenses incurred by the APPLICANT, for carrying out above activities.*

- d. The CGD Company may also evaluate, if required, other feasible options like CBG injection into CGD pipeline network, provisions of Cascade and/or CBG compressors by CGD, providing infrastructure services of pipeline on chargeable basis, CBG supply into gas storage facilities created by CGD for sale to various types of customers in the clusters etc.
- e. Mutual agreement may be arrived between concerned CGD and CBG entity considering various other feasible options after provisioning of various cost components in the CBG value chain, maintaining the overall intent of proposed pricing framework provided in the EOI.
- f. APPLICANT shall finalise the Commercial Agreement with CGD Company.
- g. The APPLICANT shall submit LOI acceptance along with signed Commercial Agreement to CGD Company within 03 months of LOI date. **Upon request from LOI holder, CGD shall favourably consider extension of this time frame.** However, the CGD Company reserves the right to extend the time limit of 03 months

for submission of LOI acceptance or terminate the LOI if not submitted within 03 months.

- h. Within one month of acceptance of LOI, APPLICANT to submit a bank guarantee, to safeguard investment of CGD Company towards retailing of CBG
5. **Bank Guarantee (BG):** Within one month of acceptance of LOI, APPLICANT to submit a bank guarantee, to safeguard investment of CGD Company towards retailing of CBG. The BG of **Rs 1 Lakh** shall be provided for minimum period of 03 years as per the format given by the CGD Company.
6. The APPLICANT is required to furnish all information and documents as called for in this EOI in English language. Any printed literature / documentary evidence submitted in another language, along with the EOI documents needs to be accompanied by an authentic English translation, in which case, for the purpose of interpretation of the document, the English version will govern.

### **III. SPECIAL TERMS AND CONDITIONS**

The following are indicative but not exhaustive terms and conditions for supply of CBG to CGD Company

- **Business model**
  - Specific business model, as mentioned in point 9, to be finalized.
  - CBG to be sold under brand name of CGD Company.
- **Quality Parameters**
  - Supply of CBG shall be as per IS 16087:2016 standards (**or its latest version**), Filtration unit, Drying unit and Online Gas Chromatograph / Gas Analyser shall be used to ensure CBG is compliant to IS 16087:2016 standards. CBG shall be compressed at 250 Bar pressure during delivery.
  - APPLICANT shall have a well-equipped laboratory, online Gas Chromatograph/ gas analyser and all relevant testing equipment.
  - All lab equipment maintained by the APPLICANT shall be duly certified periodically by a Government Approved Testing Laboratory.
  - Test reports certified by APPLICANT shall accompany each batch of supply.
  - CGD Company shall have right of independent sample testing, which shall be binding on all Parties.
- **Supply Conditions**
  - The CBG supply ramp up plan shall be detailed in the Commercial Agreement.
  - The term of commercial agreement shall be 15 Years. The same shall be extended on mutual consent.
- **Supply Disruption**
  - In the event supplies are not maintained for a continuous period or are intermittent, CGD Company shall be free to either suspend supplies or terminate the commercial agreement and obtain CBG / CNG from other sources at producer's risk & cost.

- **Approvals**
  - Seller shall obtain all necessary statutory approvals for its Facility and Equipment.
- **Safety Procedures**
  - Both parties shall follow all the applicable safety procedures.

**IV. INTEGRITY PACT**

APPLICANT shall also have to essentially sign an Integrity Pact (IP) as applicable for concerned CGD Company before entering into commercial agreement with the CGD Company.

**V. GRIEVANCE REDRESSAL MECHANISM**

Any dispute arising out of this EOI shall be resolved amicably through discussions in good faith with a view to expeditiously resolve such dispute. In the event the dispute persists, the Parties agree to resolve the dispute by conciliation in accordance with provisions of CGD Company, if applicable. In the event of non-resolution of dispute by Conciliation within a period of 60 days or non-applicability of CGD Company conciliation rule, the Parties agree to settle the dispute by arbitration in accordance with the Rules of CGD Company. The award of arbitrator shall be final and binding on the Parties.

**VI. GOVERNING LAWS**

The laws of Union of India shall govern all matters concerning the EOI. The EOI would be subject to guidelines / directives of Ministry of Petroleum & Natural Gas (MoP&NG) issued from time to time and any activity under this EOI shall invariably conform to such guidelines / directives. Any issue arising related to the EOI or the selection process shall be adjudged by the courts in New Delhi, India alone.

CGD Company reserves the right to accept or reject, any or all EOIs received at its absolute discretion without assigning any reason whatsoever.

**VII. IMPORTANT NOTE**

This advertisement does not constitute and will not be deemed to constitute any commitment on part of CGD Company to off-take CBG.

CGD Company has the sole discretion to qualify or accept the EOI and reject the proposal without assigning any reason whatsoever.

Furthermore, this advertisement neither confirms the right nor an expectation on any party to participate in the proposed EOI.

EOI No: GAIL\_CBG27

EOI FOR SUPPLY OF COMPRESSED BIO GAS (CBG) TO CGD COMPANIES

**ANNEXURE – I**

**FORMAT FOR SUBMISSION OF EOI**

(to be printed on the official stationery / letterhead of the APPLICANT)

**To,**  
**(Name & Address of respective CGD Company as applicable)**

**Dear Sir,**

**Subject:** Submission of Expression of Interest for “**Supply of Compressed Bio Gas (CBG) to CGD Companies**”.

With reference to your EOI inviting notice Ref. No: GAIL\_CBG.... dated ..... and after examining the detailed documents, selection criteria and other details mentioned in the EOI document for “**Supply of Compressed Bio Gas (CBG) to CGD Companies**”, I/We hereby offer to submit my / our Expression of Interest.

1. All the schedules and documents necessary in this connection are enclosed hereto. All the documents/ photocopies of the documents have been self-attested by me/us and CGD Company is free to reject our candidature if any of the documents/photocopies of the documents is/are found to be false or forged.
2. I/we, hereby also declare(s) that I/we have read all terms and conditions in the EOI and all terms and conditions mentioned in the EOI are acceptable.
3. I/we, hereby also declare(s) that my/our organisation/firm is not debarred/ blacklisted by any Central/State Govt. department, agency, PSUs/ Institution/ Agencies/ Autonomous organization.
4. The information sought from me as per the EOI notice is enclosed in **Annexure-A** to this letter.

Yours Faithfully,

(Signature & Stamp of Authorised Signatory)

Designation:

Date:

Place:

EOI No: GAIL\_CBG27

EOI FOR SUPPLY OF COMPRESSED BIO GAS (CBG) TO CGD COMPANIES

**Annexure – A**

Name of the Project		Supply of Compressed Bio Gas (CBG) to CGD Company	
<b>1.0 General Information</b>			
Name of the APPLICANT submitting EOI			
Nature or legal status of the APPLICANT			
Structure of the APPLICANT		Entrepreneurs / Sole Proprietorships / Partnerships / Limited Liability Partnerships / Companies/ Cooperative Societies / Technology Providers	
Name and address of associated companies to be involved in the project with relationship and role, if any			
Details of Registration document of the APPLICANT <i>(provide details &amp; submit copy of the company / organisation's registration)</i>			
Registered Address of APPLICANT			
Name, Designation and address of authorized Contact person:  Mobile Number Landline number Fax Number			
Email (of individual and common e-mail of APPLICANT, if available)			
Name, Designation and address of authorized Signatory			
PAN Details (copy to be attached)			
GST Number (copy to be attached)			
<b>Total nos. of CBG plants owned / has provided technology/ services / license by the APPLICANT with capacity</b>	Demo/Pilot	Commercial	
<b>Details of Plant from which CBG is to be supplied to CGD Company</b>			
Details of CGD Company and its GA where CBG is to be supplied	Name of CGD Company	Name of GA	

EOI No: GAIL\_CBG27

EOI FOR SUPPLY OF COMPRESSED BIO GAS (CBG) TO CGD COMPANIES

Plant Details (tick one)	<b>Existing / Under Construction / Planned</b>		
Plant Location	<b>Town / Village / City</b>	<b>District</b>	<b>State</b>
Plant Capacity	.....TPD of CBG		
Feedstock to be used (Quantity of each feedstock in tons / day)	.....(ton per day) .....(ton per day) .....(ton per day)		
Authorized Signatory  Designation  Stamp  Date  Telephone/ email of authorized signatory			

Note:

The APPLICANT must submit all relevant requested documents.

- 1. All the documents to be submitted by the APPLICANT should be signed and stamped by the authorised signatory.**



**Annexure II**

**(On APPLICANTS letterhead)**

**AFFIDAVIT**

I \_\_\_\_\_, the \*Director / Proprietor / Partner / Authorized signatory of \_\_\_\_\_ (mention name of firm/company and its complete address) do here by solemnly affirm and declare as under:-

1. That our Firm / company i.e. \_\_\_\_\_ (mention name of \*firm/ company) is registered vide Registration No. \_\_\_\_\_ under the provisions of \_\_\_\_\_ (mention the name of the Act).
2. That our Firm / company i.e. \_\_\_\_\_ (mention name of \*firm/ company) has applied in response to the Expression of Interest for Supply of Compressed Bio Gas (CBG) to CGD Company across India.
3. That \_\_\_\_\_ (mention name of firm/company) is eligible to submit the aforesaid application as it not is under liquidation, court receivership or similar proceedings.
4. That all the information, documents and declarations submitted in/with our application are correct to the best of our knowledge and understanding.
5. That if any information, document or declaration submitted in/with our application, is found to be incorrect at a later date, we indemnify \_\_\_\_\_ (CGD Company name) against any loss due to this and \_\_\_\_\_ (CGD Company name) may take any action as deemed fit.

**Place:**  
**Date:**

**(Sign. & Seal of Authorized Signatory)**

**Annexure III**

<b>List of Geographical Areas (GA) for which EOI is invited</b>			
<b>S No.</b>	<b>Name of GA</b>	<b>State</b>	<b>Name of CGD Company</b>
1	Patna District	Bihar	GAIL (India) Limited
2	East Singhbhum District	Jharkhand	GAIL (India) Limited
3	Ranchi District	Jharkhand	GAIL (India) Limited
4	Khordha District	Odisha	GAIL (India) Limited
5	Cuttack District	Odisha	GAIL (India) Limited
6	Varanasi District	Uttar Pradesh	GAIL (India) Limited
7	Ramanagara District	Karnataka	Maharashtra Natural Gas Limited
8	Valsad (Except areas already authorized), Dhule & Nashik Districts	Maharashtra & Gujarat	Maharashtra Natural Gas Limited
9	Sindhudurg District	Maharashtra	Maharashtra Natural Gas Limited
10	Pune City including Pimpri-Chiechwad & adjoining contiguous areas Hinjewadi, Chakan, Talegaon	Maharashtra	Maharashtra Natural Gas Limited
11	Buldana, Nanded and Parbhani districts	Maharashtra	Maharashtra Natural Gas Limited
12	Nizamabad, Adilabad, Nirmal, Mancherial and Kumuram Bheem Asifabad districts	Telangana	Maharashtra Natural Gas Limited
13	Jhansi (part) District	Uttar Pradesh	Central UP Gas Limited
14	Bareilly (part) District	Uttar Pradesh	Central UP Gas Limited
15	Kanpur (part) District	Uttar Pradesh	Central UP Gas Limited
16	Faizabad & Sultanpur Districts	Uttar Pradesh	Green Gas Limited
17	Unnao (Except areas already authorized) District	Uttar Pradesh	Green Gas Limited
18	Agra	Uttar Pradesh	Green Gas Limited
19	Lucknow	Uttar Pradesh	Green Gas Limited
20	Indore (including Ujjain City) (part) District	Madhya Pradesh	Aavantika Gas Limited
21	Gwalior (part) District	Madhya Pradesh	Aavantika Gas Limited
22	Kakinada	Andhra Pradesh	Bhagyanagar Gas Limited

EOI No: GAIL\_CBG27

## EOI FOR SUPPLY OF COMPRESSED BIO GAS (CBG) TO CGD COMPANIES

23	Vijaywada	Andhra Pradesh	Bhagyanagar Gas Limited
24	Hyderabad	Telangana	Bhagyanagar Gas Limited
25	Raigarh District (excluding areas already authorized)	Maharashtra	Mahanagar Gas Limited
26	Mumbai & Greater Mumbai	Maharashtra	Mahanagar Gas Limited
27	Thane Urban and adjoining municipalities	Maharashtra	Mahanagar Gas Limited
28	Agartala	Tripura	Tripura Natural Gas Company Limited
29	Gomati District	Tripura	Tripura Natural Gas Company Limited
30	West Tripura (Except areas already authorized) District	Tripura	Tripura Natural Gas Company Limited
31	Dehradun District	Uttarakhand	GAIL Gas Limited
32	Dewas (part) District	Madhya Pradesh	GAIL Gas Limited
33	Sonapat (part) District	Haryana	GAIL Gas Limited
34	Meerut (part) District	Uttar Pradesh	GAIL Gas Limited
35	Bengaluru Rural and Urban Districts	Karnataka	GAIL Gas Limited
36	Firozabad (Taj Trapezium Zone)	Uttar Pradesh	GAIL Gas Limited
37	Giridih & Dhanbad Districts	Jharkhand	GAIL Gas Limited
38	Dakshina Kannada District	Karnataka	GAIL Gas Limited
39	Sundargarh & Jharsuguda Districts	Odisha	GAIL Gas Limited
40	Ganjam, Nayagarh & Puri Districts	Odisha	GAIL Gas Limited
41	Seraikela-Kharsawan District	Jharkhand	GAIL Gas Limited
42	West Singhbhum District	Jharkhand	GAIL Gas Limited
43	Raisen, Shajapur and Sehore districts	Madhya Pradesh	GAIL Gas Limited
44	Mirzapur, Chandauli and Sonbhadra districts	Uttar Pradesh	GAIL Gas Limited
45	Gajapati, Kandhamal, Boudh and Sonepur districts	Odisha	GAIL Gas Limited
46	East Godavari District (excluding area already authorized)	Andhra Pradesh	Godavari Gas Private Limited
47	West Godavari District	Andhra Pradesh	Godavari Gas Private Limited

EOI No: GAIL\_CBG27

EOI FOR SUPPLY OF COMPRESSED BIO GAS (CBG) TO CGD COMPANIES

48	Kota (part) District	Rajasthan	Rajasthan State Gas Limited
49	Gwalior (except already authorized) district and Sheopur district	Madhya Pradesh	Rajasthan State Gas Limited
50	Haridwar District	Uttarakhand	Haridwar Natural Gas Private Limited
51	North Goa District	Goa	Goa Natural Gas Private Limited
52	Vadodara	Gujarat	Vadodara Gas Limited
53	Kolkata Municipal Corporation and parts of adjoining districts of North 24 Parganas, South 24 Parganas, Howrah, Hooghly and Nadia	West Bengal	Bengal Gas Company Limited
54	Cachar, Hailakandi & Karimganj Districts	Assam	Purba Bharati Gas Private Limited
55	Kamrup & Kamrup Metropolitan Districts	Assam	