



**Schedule B**

[see regulations 4 (1) and 5 (6)]

**Application form for submitting expression of interest by an entity desirous of laying, building, operating or expanding a CGD network**

A. Only an entity which complies with the minimum eligibility criteria as per regulation 5 (6) of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand City or Local Natural Gas Distribution Networks) Regulations, 2008 is eligible to submit its application for submission of expression of interest to the Board.

B. Entities must enclose documentary proof in support of its meeting the minimum eligibility criteria.

**Documentary proof in support of meeting the minimum eligibility criteria is enclosed as under;**

**Annexure I :** List of Hydrocarbon pipelines being operated by Reliance Group as per Clause no. 5(6)(b)(ii) of the regulation.

**Annexure II:** Brief Resume of key team members as per Clause no. 5(6)(c)(iv) of the regulation .

**Annexure III:** Auditor's Certificate on RIL's net worth as on 31<sup>st</sup> March 2008 as per Clause no. 5(6)(e) of the regulation.

C. The entity submitting the expression of interest must submit the following information:

<b>1</b>	<b>General Details</b>
<b>A</b>	<b>Name of the Entity</b>  Reliance Gas Corporation Limited, a wholly owned subsidiary of Reliance Industries Limited.
<b>B</b>	<b>Type of firm - Public Limited Company / Private Limited Company / Partnership firm / Proprietorship firm / Others (please specify)</b>  Public Limited Company
<b>C</b>	<b>Date of incorporation and date of commencement of business</b>  <b>Date of incorporation of business:</b> May 22 <sup>nd</sup> , 2007



	<b>Date of commencement of business:</b> May 22 <sup>nd</sup> , 2007
<b>D</b>	<b>Address of Registered office</b>  3 <sup>rd</sup> Floor, Maker Chambers (IV) 222, Nariman Point Mumbai 400 021, India Tel.: +91 22 2278 5000 Fax: +91 22 2278 5111
<b>2</b>	<b>Basic Data</b>
<b>A</b>	<p><b>1. Population and number of households under the proposed CGD network.</b></p> <p>The population of the geographical area stood at 0.54 million as per population census, 2001 with an estimated 0.11 million households</p> <p><b>2. Geographical area in square kilometers and segregated in different categories in terms of the provisions under regulation 2 (c) of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand City or Local Natural Gas Distribution Networks) Regulations, 2008. The area should also be depicted in a physical map.</b></p> <p>The proposed net work shall include areas within Mangalore Municipal Corporation and surrounding contiguous areas. Proposed Geographical area is of approximately 192 sq. km. Map highlighting the proposed Geographical Area is enclosed.</p> <p><b>3. Economic activity in the proposed geographical area in terms of industrial and commercial activity (number of units and fuel mix)</b></p> <p>Mangalore is the chief port city of the state of Karnataka. Mangalore's economy is dominated by agricultural processing and port related activities. Mangalore port is the 9th largest cargo handling port handling 75% of India's coffee exports and bulk of its cashew nuts. Mangalore roof tiles are well known across India. City is home to automobile leaf spring industry. The other major industries are refining and petrochemicals, chemicals and fertilizers, Information Technology. An Information Technology Special Economic Zone is coming up near Mangalore University. There are also plans to set up a refinery, petrochemicals and power plant by a</p>



	<p>PSU company. There are industrial areas which houses many small and medium scale industries. There are around 500 industries in the city. The fuels used are FO, LDO, LPG, coal and lignite.</p> <p>Mangalore is the fastest growing non-metro in Southern India followed by Kochi. Due to this rapid urbanization and commercialization of the city, a number of Hotels, Restaurants, Hospitals, Hostels, Guest Houses, Bakery, Sweet Shops, Super Markets, and Theatres have come up in the city. There are more than 600 units in the proposed area</p> <p><b>4. Vehicular population profile</b></p> <p>The estimated vehicle population profile of Mangalore district is as under;</p> <p>Bus: 8130 Three Wheelers: 15506 Four Wheelers: 51187</p>
<b>B</b>	<p><b>Preliminary Assessment of the potential demand for natural gas in the proposed CGD network amongst various customer segments.</b></p> <p>Estimated demand in CGD network is 0.98 MMSCMD which is projected to be 1.75 MMSCMD by year 2020. The segment wise estimated demand is as under;</p> <p>Domestic: 0.20 MMSCMD Commercial: 0.02 MMSCMD CNG: 0.02 MMSCMD Industrial: 0.74 MMSCMD</p>
<b>C</b>	<p><b>Likely source of supply of natural gas and plans for access to the natural gas pipeline.</b></p> <p><b>Gas Supply Sources:</b></p> <p>RGCL shall secure Natural Gas from its parent company, Reliance Industries Limited, which has 35 exploration blocks awarded by Government of India under NELP and pre-NELP licensing round. RIL's efforts in exploring various upstream opportunities on the Eastern Coast as well as on other parts of India resulted in discovery of large gas potential.</p>



RIL discovered gas in deepwater block KG D/6 offshore of Andhra Coast, which was reported to be largest global discovery of gas made in 2002. The development plan for 80 MMSCMD of gas with upside potential has already been approved and production is scheduled to commence from second half of financial year 2008-09.

In addition to above Reliance industries has recently met with success in Cauvery basin in Eastern Coast of India. This is the first time hydrocarbon discovery has been made in Cauvery deepwater basin. This will create additional source for supply of gas.

Company has also been awarded the rights for exploration & production of Coal Bed Methane (CBM). Thus, RIL has multiple sources available for the supply of gas to the said CGD project.

RGCL shall tie-up for supply/transmission of gas with sources with in the stipulated time as prescribed in regulations notified by PNGRB.

**Access to Transmission Pipelines:**

Reliance Gas Transportation and Infrastructure Ltd. a Reliance Group company has been authorized to develop Chennai- Bangalore- Mangalore Pipeline (CBMPL). This pipeline shall provide connectivity to various towns & cities along the route in Karnataka & Tamilnadu. The transmission system provides the transportation of gas from KG D/6 or from other sources to City Gate Station at Mangalore in Karnataka from tap off on CBMPL.

Thus with established sources of gas and tie up with transmission system to transport gas from source to City Gate Station, RGCL shall be in position to meet the gas requirements of proposed Geographical area for the distribution of natural gas within Mangalore city and surrounding areas.

**D Whether the States or the Union Territories, in whose jurisdiction the proposed CGD network is located, has enacted any legislation or taken any administrative action to promote the use of natural gas in the said city? If the reply to the question is yes, then, provide copy of the said enactment or administrative order**

To the best of our knowledge, Government of Karnataka has not enacted any legislation for development of CGD network. However, PNGRB may like to ascertain the position and to ensure State support for smooth implementation.



3	Application fee of Rs. 8,00,000/- paid vide demand draft/ pay order number <u>620601</u> and dated <i>May 30<sup>th</sup>, 2008</i> drawn on <i>ICICI Bank Ltd., Backbay Reclamation, Mumbai.</i>
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Date: 05-06-2008

Place: Delhi

**Name and signature of entity or authorized signatory**