



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 31st 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:

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



D	Address of Registered office 3 rd Floor, Maker Chambers IV, 222, Nariman Point Mumbai 400 021, India Tel.: +91 22 2278 5000 Fax: +91 22 2278 5111
2	Basic Data
A	<ol style="list-style-type: none"><li data-bbox="411 629 1472 722">1. Population and number of households under the proposed CGD network. The population of the geographical area stood at 1.21 million as per population census, 2001 with an estimated 0.17 million households.<li data-bbox="411 838 1472 1303">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. The proposed net work shall include Varanasi Urban agglomeration and surrounding areas in the vicinity of the city. Proposed Geographical area is of approximately 331 sq. km. Map highlighting the proposed Geographical Area is enclosed.<li data-bbox="411 1327 1472 1966">3. Economic activity in the proposed geographical area in terms of industrial and commercial activity (number of units and fuel mix) Varanasi also commonly known as Benares or Banaras and Kashi is a city situated on the left (west) bank of the river Ganga in the state of Uttar Pradesh. Varanasi is also often referred as "the city of temples", "the holy city of India", "the religious capital of India", "and the city of light", "the city of learning" and the "culture capital of India". Varanasi is a major tourist destination for foreign tourists in India. A number of 3, 4 and 5 star hotels are present in the city. There are number of Hotels, Restaurants, hospitals, Lodges, Guest House, Hostel, Sweet Shops, and Bakeries & Theatres. Total population of commercial establishments is expected to be more than 1000 units. Commercial units are mostly using LPG for cooking and HSD for DG sets.



	<p>Varanasi has several small cottage industries, including Silk sari making, the production of textiles such as hand-woven carpets, and handicrafts. The Banarasi Pan (betel leaves) and Banarasi Khoa (a milk product, somewhat similar to cheese) are popular, and the related small-scale industries employ many people. Indian Railways runs a major diesel locomotive factory in Varanasi, Diesel Locomotive Works (DLW). The industries are using different kind of fuels such as FO, LSHS, LDO, and Coal. There are more than 100 units in the proposed area.</p> <p>4. Vehicular population profile</p> <p>The estimated vehicle population profile of Varanasi City is as under;</p> <p>Bus: 5916 Three Wheelers: 4755 Four Wheelers: 28319</p>
B	<p>Preliminary Assessment of the potential demand for natural gas in the proposed CGD network amongst various customer segments.</p> <p>Estimated demand in CGD network is 0.26 MMSCMD which is projected to be more than 0.50 MMSCMD by year 2020. The segment wise estimated demand by year 2020 is as under;</p> <p>Domestic: 0.06MMSCMD Commercial: 0.02 MMSCMD CNG: 0.08 MMSCMD Industrial: 0.10MMSCMD</p>
C	<p>Likely source of supply of natural gas and plans for access to the natural gas pipeline.</p> <p>Gas Supply Sources:</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> <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.</p>



	<p>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.</p> <p>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.</p> <p>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.</p> <p>RGCL shall tie-up for supply/transmission of gas with sources with in the stipulated time as prescribed in regulations notified by PNGRB.</p> <p>Access to Transmission Pipelines:</p> <p>Reliance Gas Transportation and Infrastructure Ltd. a Reliance Group company is laying 48" 1400 Kms East – West Pipeline (EWPL) which will connect Kakinada the landfall point of KG gas to Bharuch in Gujarat via Karnataka and Maharashtra. This pipeline shall act as backbone for supply of natural gas to various consumers along the route including the City Gas Distribution Projects. Company also has tied up gas transmission arrangements with other gas transporter such as GAIL for transportation of the gas. EWPL is also being connected to various existing pipeline networks of GAIL such as HBJ, DUPL, etc. Gas transmission can be arranged through EWPL & HBJ Network. 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 for the distribution of natural gas within Varanasi Geographical Area.</p>
<p>D</p>	<p>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</p> <p>Government of Uttar Pradesh has not enacted any legislation to promote the use of natural gas, however, the state government has taken administrative actions (Annexure IV) and invited applications from the interested companies for development City Gas Projects in several towns/cities in the state. Subsequently NoCs were issued to some companies for development of City Gas Projects in select cities.</p>



Continuation Sheet

3	Application fee of Rs. 12,00,000/- paid vide demand draft/ pay order number <u>475678</u> and dated May 30 th , 2008 drawn on ICICI Bank, Backbay Reclamation, Mumbai.
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Date: 05-06-2008

Place: Delhi

Name and signature of entity or authorized signatory