

पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड

**Petroleum and Natural Gas Regulatory Board**

प्रथम-तल, वर्ल्ड ट्रेड सेंटर, बाबर रोड, नयी दिल्ली - 110001

1<sup>st</sup> Floor, World Trade Centre, Babar Road, New Delhi – 110001

No: S-Infra/II/1/2008-Vol.II/Lucknow CGD

15<sup>th</sup> March 2016

M/s Green Gas Limited

(Kind Attn: Shri R Chadha, M.D.)

Fortuna Towers, 2<sup>nd</sup> Floor,

10, Rana Pratap Marg,

Lucknow - 226 001

**Subject: Acceptance of Central Government authorization of Green Gas Limited (GGL) for Lucknow CGD Network in the State of Uttar Pradesh**

Sir,

1. This has reference to PNGRB's letter No S-Infra/II/1/2008-Vol.II/Lucknow CGD dated 26<sup>th</sup> February 2016 on the subject and your letter No GGL/F&A/BG/PNGRB/2015-16 dated 26<sup>th</sup> February 2016, PNGRB is pleased to issue acceptance of Central Government authorization to M/s Green Gas Limited for Lucknow CGD network subject to the terms and conditions mentioned below:

- (i) GGL shall abide by the provisions of the PNGRB Act, 2006 and relevant regulations including amendments thereof and regulations, if any, framed from time to time.
- (ii) GGL shall abide by the Technical Standards and specifications including Safety Standards (T4S) for, City and/or Local Natural Gas Distribution Networks Regulations 2008 including the Emergency Response & Disaster Management Plan (ERDMP).
- (iii) GGL shall abide to Quality of Service standards as per regulations framed under PNGRB Act, 2006.
- (iv) The Geographical Area and the Charge Areas for Lucknow CGD network shall be Lucknow District as per enclosed map.

(v) The Exclusivity :

a. PNGRB grants Infrastructure Exclusivity for laying building or expansion of the Lucknow CGD Network upto 31.03.2031

and

b. Grant of Exclusivity from the purview of the contract carrier or common carrier shall be for a period of 5 years from the date of issue of acceptance of Central Government authorization.

The Project milestones during the period of marketing exclusivity will be as under:

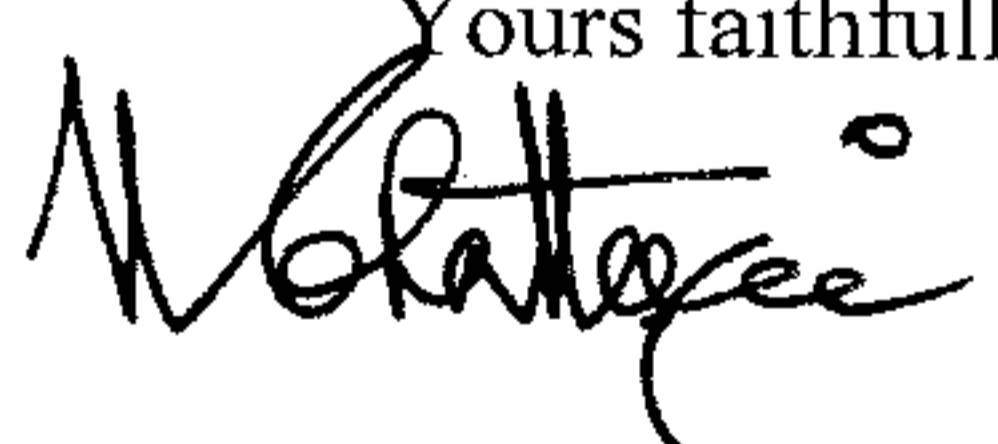
	Existing	1 <sup>st</sup> year (cum)	2 <sup>nd</sup> year (cum)	3 <sup>rd</sup> year (cum)	4 <sup>th</sup> Year (cum)	5 <sup>th</sup> year (cum)
PNG domestic. Connections (Nos.)	4235	1,02,225	2,00,215	2,98,205	3,96,195	4,94,186
Steel Pipeline (Inch-km)	506	915	1,322	1,729	2,136	2,543
Compression Capacity (in Kg/day)	1,25,000	1,55,078	1,85,156	2,15,234	245,312	2,75,390

(vi) The Performance Bond Bank Guarantee submitted shall remain in full force during the project period and shall have to be renewed in a block of three years.

2. Violation of any condition/conditions mentioned in clause 1 shall be treated as default and shall be dealt with as per provisions of the PNGRB Act, 2006.

3. The transportation tariff shall be as determined by the Board as per regulation under Section 22 of the PNGRB Act, 2006.

Encl: As above

Yours faithfully,  
  
(Upamanyu Chatterjee)  
Secretary

उपमन्यु चटर्जी/UPAMANYU CHATTERJEE  
सचिव/Secretary  
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड  
Petroleum & Natural Gas Regulatory Board  
प्रथम तल, वर्ल्ड ट्रेड सेंटर  
1st Floor, World Trade Centre,  
बाजार रोड, नई दिल्ली-110001  
Bazar Road, New Delhi-110001

# LUCKNOW DISTRICT GEOGRAPHICAL AREA

## GEOGRAPHICAL BOUNDARY DETAILS

Total Geographical Area (sq. km)	NORTH	2136
	SOUTH	2136
	EAST	2136
	WEST	2136

TOTAL POPULATION OF LUCKNOW GEOGRAPHICAL AREA - 45,89,838 (AS PER CENSUS 2011)

## Details of Charge Area Boundary

COUNTRY AREA	WEATED AREA	DIRECTION	BOUNDARY DETAILS
6401	70	NORTH	North to North-West
6402	30	SOUTH	South to South-East
6403	10	EAST	East to East-North-East
6404	10	WEST	West to West-South-West
6405	10	NORTH	North to North-East
6406	10	SOUTH	South to South-West
6407	10	EAST	East to East-South-East
6408	10	WEST	West to West-North-West
6409	10	NORTH	North to North-West
6410	10	SOUTH	South to South-East
6411	10	EAST	East to East-North-East
6412	10	WEST	West to West-South-West
6413	10	NORTH	North to North-East
6414	10	SOUTH	South to South-West
6415	10	EAST	East to East-South-East
6416	10	WEST	West to West-North-West
6417	10	NORTH	North to North-East
6418	10	SOUTH	South to South-West
6419	10	EAST	East to East-South-East
6420	10	WEST	West to West-North-West

### LEGEND

**LANDMARKS**

- ▲ AIRPORT
- BANK
- BUS STAND
- CHURCH
- COLLEGE/UNIVERSITY
- FACTORY
- GENERAL
- HOSPITAL
- LOCALITY
- MARKET
- OFFICE
- MINN
- POLICE STATION
- POST OFFICE
- SOLAR STATION
- RELIGIOUS PLACE
- SCHOOL
- VILLAGE

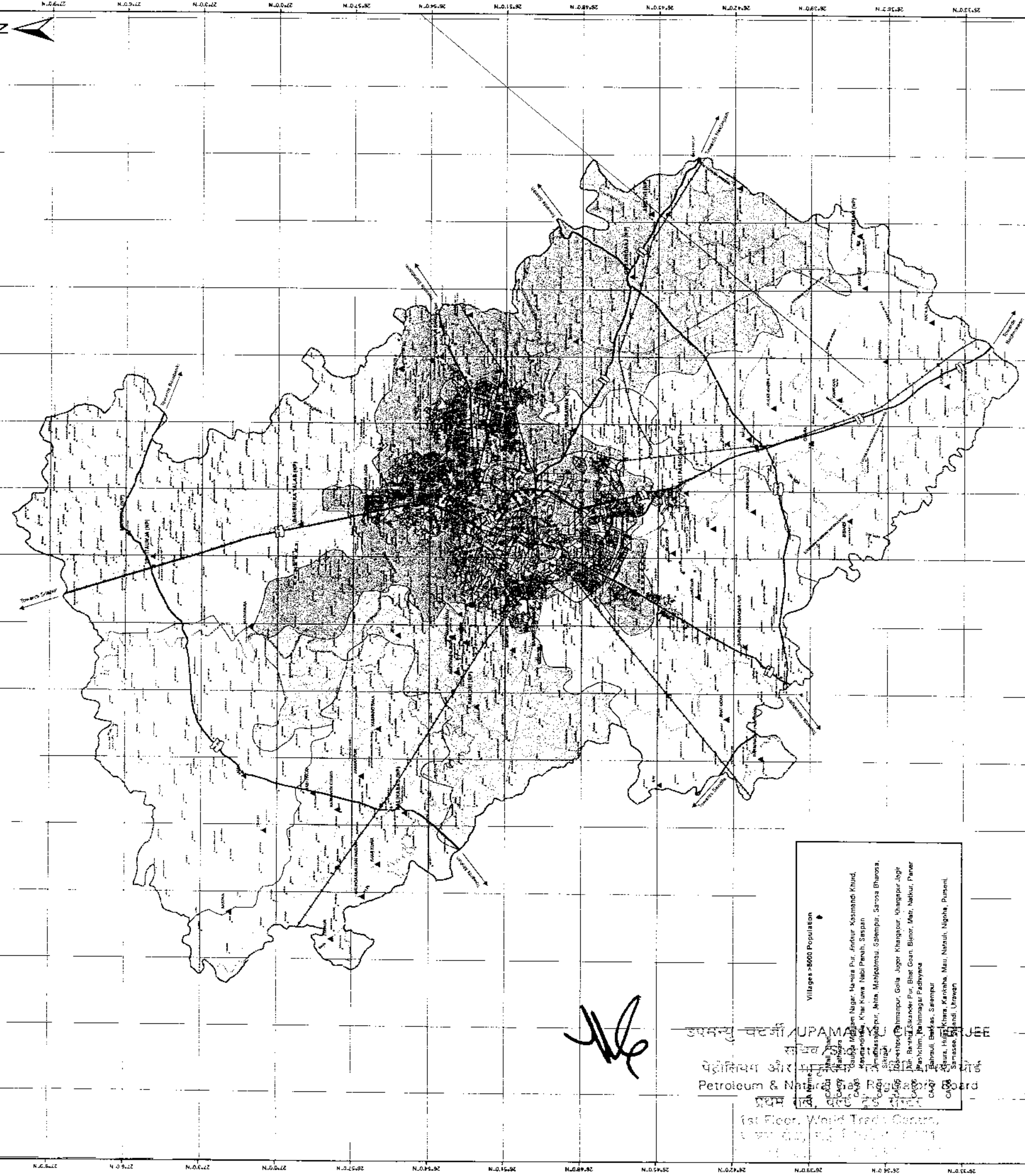
**VECTORS**

- NATIONAL HIGHWAYS
- STATE HIGHWAYS
- MAJOR ROADS
- OTHER ROADS
- CANALS
- RAIL
- AIRPORT
- TELEPHONE
- POWER LINE
- GAS PIPELINE
- WATER PIPELINE
- SEWER PIPELINE
- FLOOD LINE
- PROPOSED MOTORWAY
- PROPOSED CANAL
- PROPOSED RAILWAY
- PROPOSED GAS PIPELINE
- PROPOSED WATER PIPELINE
- PROPOSED SEWER PIPELINE

**VECTORS**

- ▲ VILLAGE WITH POPULATION 5000 AND ABOVE
- ▲ VILLAGE WITH POPULATION 1000 AND ABOVE
- ▲ VILLAGE WITH POPULATION 500 AND ABOVE
- ▲ VILLAGE WITH POPULATION 100 AND ABOVE
- ▲ VILLAGE WITH POPULATION 50 AND ABOVE
- ▲ VILLAGE WITH POPULATION 10 AND ABOVE

Scale: 0 2.5 5 10 15 Kilometers



Villages > 6000 Population

उपमन्यु चटर्जी UPAMA  
 पेट्रोलियम और  
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*[Handwritten signature]*

**GREEN GAS LIMITED**  
 (A Joint Venture of GAIL & IOCL)

Fortune Tower, 10th Floor, 10, Rana Pratap Marg, Lucknow - 226001

MAP NO. GGLP/NGR/BL/DGA-MAP/2016R0  
 DATE: JANUARY-2016  
 MAP TITLE: LUCKNOW DISTRICT GEOGRAPHICAL AREA