

LOK SABHA

UNSTARRED QUESTION NO. 103

TO BE ANSWERED ON 18.11.2019

City Gas Distribution Network

103. SHRI ANUBHAV MOHANTY:
MS. RAMYA HARIDAS:

पेट्रो लयम और प्राकृतिक गैस मंत्री

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether the Government is in the process of developing additional 13,105 km. gas pipelines as part of National Gas Grid to increase the availability of natural gas across the country, if so, the details thereof;

(b) the existing geographical area and population covered under the current City Gas Distribution (CGD) network and the details and status of projects currently underway under the National Gas Grid;

(c) the time by when the Government expects to complete the laying of additional pipelines and cover 100 per cent of the population and the number and length of pipelines completed during the last three years and the current year;

(d) the details of the percentage of work completed under the development of the City Gas Distribution Network for Jagatsinghpur and Kendrapara districts;

(e) whether the projected milestones as set out in the plan have been achieved, if so, the present status of the project, if not, the reasons therefor; and

(f) the steps taken by the Government to complete the same on time?

ANSWER

पेट्रो लयम और प्राकृतिक गैस मंत्री
(श्री धर्मन्द्र प्रधान)

**MINISTER OF PETROLEUM AND NATURAL GAS
(SHRI DHARMENDRA PRADHAN)**

(a) to (c) To increase the availability of natural gas across the country, the Government has envisaged to develop the National Gas Grid. At present about 16,500 km natural gas pipeline is

operational. Apart from that, Petroleum and Natural Gas Regulatory Board (PNGRB) has authorized pipeline which are at various stages of execution. Details of partly commissioned and under construction pipelines are at **Annexure-I & Annexure-II** respectively. Further, PNGRB is taking steps for development of natural gas pipeline in order to cover additional area of the country through National Gas Grid. PNGRB has informed that approximately 1820 km of natural gas pipelines have been commissioned during April, 2016 – March, 2019 and commissioned about 530 km pipeline up to September, 2019 in the current financial year.

With regard to coverage of population under City Gas Distribution Networks, PNGRB has so far authorized 229 Geographical Areas (GAs) covering 406 districts for development of CGD Network across the country till the 10th CGD Bidding Round, which covers around 70% of India's population and 53% of its area. These projects are at various stages of execution.

(d) to (f) PNGRB has authorized Bharat Gas Resource Limited (BGRL) for development of CGD Network in Jagatsinghpur and Kendrapara Districts GA under the 9th CGD Bidding Round. As per Minimum Work Program, the commitment of CGD entities are required to be achieved over a period of 8 years and under normal conditions, gas supply to this GAs is to commence from the second year onwards. PNGRB monitors the progress of the CGD projects and CGD Authorization Regulations also provide for imposition of penalty for non-achievement of the assigned targets.

ANNEXURE REFERRED IN REPLY TO PARTS (a) TO (c) OF LOK SABHA UNSTARRED QUESTION NO. 103 TO BE ANSWERED ON 18.11.2019 REGARDING CITY GAS DISTRIBUTION NETWORK

DETAILS OF PARTLY COMMISSIONED NATURAL GAS PIPELINES

S. No.	Name of Pipelines	Name of Entity	Authorized Length (km)	States from which Pipeline passes
1	Chhainsa-Jhajjar-Hissar	GAIL (India) Limited	455	Haryana, Rajasthan, Punjab
2	Dadri-Bawana-Nangal	GAIL (India) Limited	886	Punjab, Haryana, Uttar Pradesh, Uttarakhand, Delhi
3	Kochi-Koottanad-Bangalore-Mangalore	GAIL (India) Limited	1104	Kerala, Tamil Nadu, Karnataka, UT of Puducherry
4	Mehsana - Bhatinda	GSPL India Gasnet Limited	2052	Gujarat, Rajasthan, Haryana, Punjab
5	Bhatinda - Jammu - Srinagar	GSPL India Gasnet Limited	725	Punjab, Jammu & Kashmir
6	Mallavaram - Bhopal - Bhilwara via Vijaipur	GSPL India Transco Limited	2042	Andhra Pradesh, Telangana, Madhya Pradesh, Rajasthan
7	Dabhol-Bangalore	GAIL (India) Limited	1414	Maharashtra, Karnataka, Goa
8	Ennore-Thiruvallur-Bengluru-Puducherry-Nagapatinam-Madurai-Tuticorin	Indian Oil Corporation Limited	1385	Tamilnadu, Karnataka
9	Jagdishpur Haldia Bokaro Dhamra- Dhamra-Paradip-Barauni-Guwahati (JHBDPL, DPPL & BGPL)	GAIL (India) Limited	3546	Uttar Pradesh, Bihar, Jharkhand, West Bengal, Odisha, Assam
Total			13609	

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DETAILS OF UNDER CONSTRUCTION PIPELINE

Sl. No.	Name of Pipelines	Name of Entity	Authorized Length (km)	States from which Pipeline passes
1	Kakinada - Vizag - Srikakulam	AP Gas Distribution Corporation Limited	391	Andhra Pradesh
2	Jaigarh- Mangalore	H-Energy Private Limited	749	Maharashtra, Goa, Karnataka
3	Kakinada-Vijaywada-Nellore Natural Gas Pipeline	IMC Limited	667	Andhra Pradesh
4	North-East Natural Gas Pipeline Grid (Provisional Authorization)	Indradhanush Gas Grid Limited	1656	Assam, Mizoram, Manipur, Arunachal Pradesh, Tripura, Nagaland, Meghalaya & Sikkim
5	Kanai Chhata - Shrirampur	Consortium of H-Energy East Coast Private Limited and H-Energy Private Limited	317	West Bengal
6	Srikakulam-Angul	GAIL (India) Limited	690	Andhra Pradesh, Odisha
Total			4470	
