

LOK SABHA
UNSTARRED QUESTION NO. 4702
TO BE ANSWERED ON 22.7.2019
Gas Pipeline Network

4702. SHRI KRUPAL BALAJI TUMANE:
SHRI SANJAY HARIBHAU JADHAV:

पेट्रो लयम और प्राकृतिक गैस मंत्री

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

- (a) the details of existing industrial gas pipeline network along with the gas pipelines in the country including its capacity to transport gas/LPG;
- (b) whether the Government proposes to extend the gas grid network/industrial pipelines across the country, State/UT-wise and if so, the details thereof along with the details of investment made by public/private sector companies, company-wise;
- (c) whether the gas based industries have been badly affected due to unavailability/shortage of pipeline network across the country, if so, the details thereof along with the action plan formulated for the purpose;
- (d) whether the Gas Authority of India Limited proposes to lay gas pipeline from Gokak to Goa and if so, the details thereof along with the benefits likely to be reaped by gas based industries; and
- (e) the approximate number of employment likely to be created as a result thereof?

ANSWER

पेट्रो लयम और प्राकृतिक गैस मंत्री
(श्री धर्मन्द्र प्रधान)

MINISTER OF PETROLEUM AND NATURAL GAS
(SHRI DHARMENDRA PRADHAN)

- (a) Details of existing Natural Gas Pipeline and LPG pipeline in the country are at **Annexure-I**.

(b) Details of ongoing/approved Natural Gas Pipeline in the country are at **Annexure-II**. These pipelines have been authorized by Petroleum and Natural Gas Regulatory Board (PNGRB) and are at various stages of execution viz. Pre-Project activities/laying etc.

(c) Domestic natural gas is allocated as per the prevailing gas allocation policy depending upon the availability and balance demand is being met through the import of Liquefied Natural Gas (LNG). LNG is imported under open general license on the terms and conditions mutually agreed upon between the buyers and sellers.

(d) & (e) GAIL (India) Ltd. was entrusted to develop Dabhol-Bangalore pipeline (DBPL) in year 2007. Gokak to Goa pipeline section was a part of DBPL project. GAIL, in February, 2013 has commissioned DBPL project including the Gokak to Goa pipeline section. PNGRB has authorized South Goa & North Goa districts of Goa and Sindhudurg district of Maharashtra en-route to this pipeline network for development of CGD network which will ensure the availability of eco-friendly cooking fuel/transportation fuel in the form of Piped Natural Gas (PNG) and Compressed Natural Gas (CNG) and also to provide natural gas to industrial/commercial consumers in the region. This has generated/ and also have potential to generate direct and indirect employment in the region.

ANNEXURE REFERRED IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO. 4702 TO BE ANSWERED ON 22.07.2019 REGARDING GAS PIPELINE NETWORK

Details of Existing Natural Gas Pipeline in the country

S. No.	Name of the Natural Gas Pipeline	Capacity (MMSCMD)	States from which pipeline passes
1	Hazira-Vijaipur-Jagdishpur -GREP (Gas Rehabilitation and Expansion Project)-Dahej-Vijaipur HVJ/VDPL	57	Uttar Pradesh, Madhya Pradesh, Rajasthan, Gujarat
2	Dahej-Vijaipur (DVPL)-Vijaipur-Dadri (GREP) Upgradation DVPL2 & VDPL	54	Gujarat, Madhya Pradesh, Rajasthan, Uttar Pradesh,
3	Uran-Trombay	6	Maharashtra
4	Dahej-Uran-Panvel-Dhabhol	20	Gujarat, Maharashtra
5	Agartala regional network	2	Agartala
6	Mumbai regional network	7	Maharashtra
7	Assam regional network	3	Assam
8	K.G. Basin network(+RLNG+RIL)	16	Andhra Pradesh, Puducherry
9	Gujarat regional network(+RLNG+RIL)	18	Gujarat
10	Cauvery Basin network	9	Puducherry, Tamil Nadu
11	Dukli Maharajganj (Earlier-Agartala)	0.26	Agartala
12	Rajasthan regional network	2	Rajasthan
13	EWPL (Kakinada-Hyderabad-Uran-Ahmedabad)	80	Andhra Pradesh, Gujarat, Maharashtra, Telangana
14	GSPL's Gas Grid network including spur lines	43	Gujarat
15	Hazira-Ankleshwar	5.06	Gujarat
16	Dadri-Panipat	9.5	Haryana, Punjab, Uttar Pradesh
17	AGCL's Assam regional network	2.428	Assam
18	Dadri-Bawana-Nangal	31	Haryana, Punjab, Uttar Pradesh, Uttarakhand, Delhi
19	Chhainsa-Jhajjar-Hissar	35	Haryana, Rajasthan, Punjab
20	Dabhol-Bangalore	16	Maharashtra, Karnataka, Goa
21	Kochi-Koottanad-Bangalore-Mangalore*	6	Kerala, Tamil Nadu, Karnataka, UT of Puducherry
22	Shadol-Phulpur	5	Madhya Pradesh, Uttar Pradesh

* Partly Commissioned

Details of Existing LPG Pipeline in the country

S. No.	Name of the LPG Pipeline	Capacity (TMT)	States from which pipeline passes
1	Mumbai Uran LPG Pipeline	800	Maharashtra
2	Panipat-Jalandhar LPG Pipeline	700	Haryana, Punjab
3	Paradip-Haldia-Durgapur LPG Pipeline	503	Odisha, West Bengal
4	Mangalore-Hasan-Mysore-Solure	1940	Karnataka
5	Jamnagar-Loni LPG Pipeline	2500	Gujarat, Rajasthan, Haryana, Uttar Pradesh, Delhi
6.	Vizag-Sikanderabad LPG Pipeline	1330	Andhra Pradesh, Telangana

ANNEXURE REFERRED IN REPLY TO PART (b) OF LOK SABHA UNSTARRED QUESTION NO. 4702 TO BE ANSWERED ON 22.07.2019 REGARDING GAS PIPELINE NETWORK

Details of ongoing/approved Natural Gas Pipeline in the country

S. No.	Name of Pipeline	Name of Entity	State through which it passes
1	Jagdishpur-Haldia & Bokaro-Dhamra	GAIL	Uttar Pradesh, Bihar, Jharkhand, West Bengal and Odisha
2	Barauni - Guwahati	GAIL	Bihar, West Bengal, Sikkim & Assam
3	Kochi-Koottanad-Bangalore-Mangalore(Ph-II)	GAIL (India) Limited	Kerala, Tamil Nadu and Karnataka
4	Bhatinda - Jammu - Srinagar	GSPL India Gasnet Limited	Punjab, Jammu & Kashmir
5	Mehsana – Bhatinda	GSPL India Gasnet Limited	Gujarat, Rajasthan, Haryana and Punjab
6	Mallavaram - Bhopal - Bhilwara via Vijaipur	GSPL India Transco Limited	Andhra Pradesh, Telanagana, Chattisgarh, Madhya Pradesh, Maharashtra and Rajasthan
7	Kakinada - Vizag - Srikakulam	AP Gas Distribution Corporation	Andhra Pradesh
8	Nellore-Vizag-Kakinada	IMC Ltd	Andhra Pradesh
9	Ennore - Nellore	Gas Transmission India Pvt. Ltd.	Andhra Pradesh and Tamil Nadu
10	Ennore-Thiruvallur-Bengluru-Puducherry-Nagapatinam-Madurai-Tuticorin	Indian Oil Corporation Ltd.	Tamil Nadu and Karnataka
11	Jaigarh-Mangalore	H-Energy Pvt. Ltd.	Maharashtra, Goa and Karnataka
12.	North East Region (NER) Gas Grid	Indradhanush Gas Grid Ltd.	Assam, Sikkim, Mizoram, Manipur, Arunachal Pradesh, Tripura, Nagaland and Meghalaya
13	Kanai Chatta-Srirampur	H-Energy	West Bengal
14	Srikakulam - Angul	GAIL	Odisha /Andhra Pradesh