

LOK SABHA
UNSTARRED QUESTION NO. 1364
TO BE ANSWERED ON 27th JULY, 2023

Piped Gas Supply

†1364. SHRI BHAGIRATH CHOUDHARY:

पेट्रोलियम और प्राकृतिक गैस मंत्री

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

- (a) whether the Government is working on any plan to facilitate all the cities across the country with pipe gas supply and if so, the details thereof;
- (b) the details of Gas pipelines proposed/approved and functioning currently in the country, State-wise;
- (c) the details and the current status of MehsanaBhatinda Gas pipeline project;
- (d) the details of the towns and industries located in Rajasthan and Madhya Pradesh proposed to be covered under the scheme for the supply of gas through pipeline;
- (e) the major urban areas of Rajasthan being connected with PNG currently; and
- (f) the number of households to be benefited along with the expected time for the supply of PNG?

ANSWER

पेट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्य मंत्री
(श्री रामेश्वर तेली)

**MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS
(SHRI RAMESWAR TELI)**

- (a) Providing Piped Natural Gas (PNG) connections is part of the development of City Gas Distribution (CGD) and the same is being carried out by the entities authorised by Petroleum and Natural Gas Regulatory Board (PNGRB). After completion of 11-A CGD bidding round, 300 Geographical Areas (GAs) covering about 98% of the population and 88% of total geographical area of the country spread over around 630 districts in 28 States/UTs, have been issued authorization for development of CGD network across the country.
- (b) & (c) PNGRB has authorised approximately 33,592 km natural gas pipeline network across the country out of which 23,173 km natural gas pipeline including spur lines, tie-in connectivity, Sub-Transmission Pipelines (STPL) and dedicated pipelines are already operational and a total of 12,206 km length of pipelines is under various stages of construction.

PNGRB has authorised Mehsana-Bhatinda Natural Gas Pipeline (MBPL) with authorised length of 1,940 kms to GSPL India Gasnet Limited (GIGL) on 07.07.2011, out of which 1,177 kms mainline pipeline is operational. As per PNGRB, GIGL has requested for extension of target date of completion to 31.12.2023. Details of operational /under construction Natural Gas Pipelines is at Annexure-I

(d) to (f) PNGRB has authorised 17 GAs (including 4 GAs spread over neighbouring Madhya Pradesh, Uttar Pradesh and Punjab) covering entire state of Rajasthan and 25 GAs (2 GAs across Madhya Pradesh & Rajasthan, 1 GA in Madhya Pradesh & Chattisgarh, 1 GA in Madhya Pradesh and Uttar Pradesh and 1 GA in Maharashtra & Madhya Pradesh) covering entire state of Madhya Pradesh, for development of CGD network as per Minimum Work Programme (MWP). Details of GAs in the state of Rajasthan and Madhya Pradesh along with MWP target and achievement is at Annexure-II.

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF LOK SABHA UNSTARRED QUESTION NO. 1364 TO BE ANSWERED ON 27.07.2023 REGARDING PIPED GAS SUPPLY.

List of fully operational common carrier natural gas pipelines

S.No.	Natural gas pipelines	State(s)
1.	Assam Regional Network	Assam
2	Cauvery basin Network	Puducherry, Tamil Nadu
3	Hazira-Vijaipur-Jagdishpur-GREP(Gas Rehabilitation and Expansion Project)-Dahej-Vijaipur HVJ/VDPL	Uttar Pradesh Madhya Pradesh, Rajasthan, Gujarat
4	Dahej-Vijaipur (DVPL)-Vijaipur-Dadri (GREP) Upgradation DVPL2 & DVPL	
5.	Kakinada-Hydrabad-Uran-Ahmedabad (East West Pipeline)	Andhra Pradesh, Gujarat, Maharashtra, Telangana
6.	Dahej-Uran-Panvel-Dhabhol	Gujarat, Maharashtra
7.	KG Basin Network	Andhra Pradesh, Puducherry
8.	Gujarat Regional Network	Gujarat
9.	Agartala Regional Network	Tripura
10.	Dadri-Panipat	Haryana, Punjab, Uttar Pradesh,
11.	Mumbai Regional Network	Maharashtra
12.	Uran-Trombay	Maharashtra
13.	High Pressure Gujarat Gas Grid	Gujarat
14.	Hazira-Ankleshwar (HAPi)	Gujarat
15.	Low Pressure Gujarat Gas Grid	Gujarat
16.	Shahdol-Phulpur	Madhya Pradesh, Uttar Pradesh
17.	Assam Regional Network	Assam
18.	Dukli-Maharajganj	Tripura
19.	Uran-Taloja	Maharashtra
20	Vijaipur-Auraiya-Phulpur spur line	Madhya Pradesh, Uttar Pradesh

Source: PNGRB

Under Construction Common Carrier Natural Gas Pipelines

S.No.	Name of Natural Gas Pipelines	States from which pipelines passes
1.	Kakinada-Vizag-Srikakulam	Andhra Pradesh
2.	Ennore-Nellore	Andhra Pradesh, Tamil Nadu
3.	Kakinada-Vijayawada-Nellore	Andhra Pradesh
4.	North-East Natural Gas Pipeline Grid	Assam, Mizoram, Manipur, Arunachal Pradesh , Tripura, Nagaland, Meghalaya and Sikkim
5.	Kanai Chhata-Shrirampur	West Bengal
6.	Srikakulam-Angul	Andhra Pradesh, Odisha
7.	Mumbai-Nagpur-Jharsuguda	Maharashtra, Madhya Pradesh, Chhattisgarh and Odisha
8.	Jamnagar to Dwarka (Gujarat)	Gujarat
9.	Hazaribagh-Ranchi	Jharkhand

Source: PNGRB

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List of GAs in the state of Rajasthan and Madhya Pradesh

S.No	Geographical Area/ CGD Networks	State	PNG Domestic Connections (Nos.)	
			Total MWP Target (till 2028-30)	Achievements (as on 31.05.2023)
1.	Kota	Rajasthan	1,00,000	21,934
2.	Barmer, Jaisalmer & Jodhpur Districts	Rajasthan	5,51,111	48,517
3.	Alwar (Other than Bhiwadi) & Jaipur Districts	Rajasthan	13,20,000	115
4.	Kota District (EAAA), Baran & Chittorgarh (Only Rawatbhata Taluka) Districts	Rajasthan	60,300	511
5.	Bhilwara & Bundi Districts	Rajasthan	2,70,056	609
6.	Chittorgarh (Other than Rawatbhata Taluka) & Udaipur Districts	Rajasthan	4,00,583	35
7.	Dholpur District	Rajasthan	18,000	283
8.	Ajmer, Pali and Rajsamand Districts	Rajasthan	10,00,944	1,46,697
9.	Jalore and Sirohi Districts	Rajasthan	4,00,008	4,006
10.	Bhiwadi (in Alwar District)	Rajasthan	27,207	5,057
11.	Bikaner and Churu districts	Rajasthan	9,00,000	0
12.	Jhunjhunu, Sikar and Nagaur districts	Rajasthan	20,87,645	0
13.	Dausa, Karauli, Sawai Madhopur and Tonk districts	Rajasthan	7,07,000	0
14.	Jhabua, Banswara, Ratlam and Dungarpur Districts	Madhya Pradesh and Rajasthan	4,50,000	0
15.	Agar Malwa, Neemuch, Mandsaur and Jhalawar districts	Madhya Pradesh and Rajasthan	5,40,000	0
16.	Fazilka (except area already authorized), Ganganagar and Hanumangarh districts	Punjab & Rajasthan	7,52,999	0
17.	Firozabad (Taj Trapezium Zone)	Uttar Pradesh & Rajasthan	24,000	7,247
18.	Dewas	Madhya Pradesh	40,000	18,287
19.	Dhar District	Madhya Pradesh	1,061	1,383
20.	Bhopal & Rajgarh Districts	Madhya Pradesh	5,50,222	33,475

21.	Guna District	Madhya Pradesh	4,900	991
22.	Rewa District	Madhya Pradesh	7,861	2,073
23.	Satna & Shandol Districts	Madhya Pradesh	15,600	2,746
24.	Ashoknagar District	Madhya Pradesh	3,885	902
25.	Gwalior (EAAA) District and Sheopur District	Madhya Pradesh	1,67,756	0
26.	Morena District	Madhya Pradesh	8,160	1,990
27.	Raisen, Shajapur and Sehore Districts	Madhya Pradesh	4,00,001	3,108
28.	Shivpuri District	Madhya Pradesh	27,229	3,124
29.	Sidhi and Singrauli Districts	Madhya Pradesh	20,800	2,134
30.	Ujjain (EAAA) District, Dewas (EAAA) District and Indore (EAAA) District	Madhya Pradesh	4,84,500	683
31.	Anuppur, Bilaspur and Korba Districts	Madhya Pradesh and Chattisgarh	77,033	0
32.	Jhansi (EAAA) District, Bhind, Jalaun, Lalitpur and Datia Districts	Madhya Pradesh and Uttar Pradesh	1,10,099	0
33.	Indore (including Ujjain City)	Madhya Pradesh	50,000	91,834
34.	Gwalior	Madhya Pradesh	44,000	48,573
35.	Burhanpur, Khandwa, Khargone and Harda districts	Madhya Pradesh	5,11,978	0
36.	Tikamgarh, Niwari, Chattarpur and Panna districts	Madhya Pradesh	1,91,978	0
37.	Betul, Chhindwara, Seoni and Balaghat districts	Madhya Pradesh	4,00,500	0
38.	Damoh, Jabalpur, Katni, Mandla, Umaria and Dindori districts	Madhya Pradesh	15,30,000	0
39.	Hoshangabad, Narsinghpur, Sagar and Vidisha districts	Madhya Pradesh	6,63,300	0
40.	Alirajpur, Nandurbar and Barwani districts	Maharashtra and Madhya Pradesh	2,21,962	0

* Not applicable as these GAs have been recently authorized.

Source: PNGRB