

**LOK SABHA**

**UNSTARRED QUESTION NO. 2226**

**TO BE ANSWERED ON 01.01.2018**

**PNG GAS NETWORK**

**2226. DR. C. GOPALAKRISHNAN:  
DR. KAMBHAMPATI HARIBABU:  
SHRI HARISHCHANDRA CHAVAN:  
SHRIMATI REKHA VERMA:  
SHRIMATI BHAVANA PUNDALIKRAO GAWALI PATIL:  
SHRI KUNDARIYA MOHAN BHAI KALYANJI BHAI:**

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

**पेट्रोलियम और प्राकृतिक गैस मंत्री**

(a) whether the Government proposes to expand Piped Natural Gas (PNG) to Visakhapatnam and other cities of Andhra Pradesh and Tamil Nadu and if so, the details thereof along with the steps taken/being taken by the Government to provide PNG connection in all small/medium and major cities/towns in the country, State/UT-wise;

(b) the steps taken by the Government to provide PNG in those areas where no such facility is available so far along with percentage of areas covered under PNG network in various parts of the country, State/UT-wise;

(c) whether the Government proposes to open CNG filling station in the coastal areas and religious places of Gujarat by GAIL and if so, the details thereof;

(d) whether some State-owned Public Sector oil companies and other companies have set up CNG Stations in the country and if so, the details thereof, State/UT-wise and company-wise;

(e) whether CNG station set up by other than Public Sector oil companies violated the Petroleum and Natural Gas Regulatory Board Act, 2006 and if so, the details thereof along with the action taken by the Government against such companies, State/UT-wise; and

(f) whether the Government has received proposals/demands from various States for increasing PNG coverage in their States, if so, the details thereof along with upcoming Geographical Areas identified for development of City Gas Distribution network in the country, State/UT-wise?

**ANSWER**

**पेट्रोलियम और प्राकृतिक गैस मंत्री (श्री धर्मेन्द्र प्रधान)**

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

(a) & (b): Petroleum and Natural Gas Regulatory Board (PNGRB) vide public notice dated 10.03.2016 listed the identified Geographical Areas (GAs) for future bidding rounds. Visakhapatnam has been identified as probable GA under Smart Cities category (**Annexure-I**) to be taken up in future bidding rounds depending on natural gas pipeline connectivity/gas availability and techno-commercial viability of city gas distribution in the area to develop CGD network. Further, PNGRB has identified the 146 numbers of probable GAs for next bidding round based on pipeline connectivity/ gas availability and techno commercial feasibility. (Lists enclosed as **Annexure- II**). In order to promote clean environmental friendly fuel i.e. CNG/PNG, Government has put this under no cut category and allotted Domestic gas for promotion of CGD

network.

PNGRB identified 146 GAs for future bidding rounds for development of CGD networks. Further, 78 numbers of Geographical Areas (GAs) have been authorized by PNGRB for development of City or local Natural Gas Distribution Networks including PNG network in various parts of the country. List of State wise authorized GAs is enclosed as **Annexure- III**.

(c) & (d): The Government has established Petroleum & Natural Gas Regulatory Board (PNGRB) under the PNGRB Act, 2006, which is the statutory authority to grant authorization for the development of City Gas Distribution (CGD) network which includes Compressed Natural Gas (CNG)/Piped Natural Gas (PNG) network. Compressed Natural Gas (CNG) is marketed by City Gas Distribution (CGD) companies either through existing retail outlets offered by Oil Marketing Companies (OMCs) or through standalone CNG stations set up by them based on feasibility and techno-commercial viability. GAIL has not been authorized coastal areas and religious places of Gujarat for setting up of CNG gas filling stations. The details of CNG Stations in the country State/UT-wise and company-wise is at **Annexure-IV**.

(e): PNGRB has informed that Gujarat Gas Limited is operating one mother station and seven CNG Daughter Booster Stations (DBS) in Anand area, but which is authorized to Charotar Gas Sahakari Mandali Limited. Gujarat Gas Limited is operating five CNG stations including one online CNG station in Banaskantha GA, which is authorized to IRM Energy Private Limited. PNGRB is taking necessary action for transferring those CNG stations to the respective authorized entities. Haryana City Gas Distribution Ltd. is operating two CNG stations in the Jhajjar area without No Objection Certificate (NOC) from PNGRB. PNGRB has sent communications to Deputy Commissioner, Jhajjar and Chief Controller of Explosives to take necessary action on those CNG stations.

(f): Apart from letters from State Governments, the Minister, PNG has held two stakeholders consultation with State Governments representatives on 6.09.2016 and 5.12.2017. PNGRB listed 146 GAs (**Annexure-III**) for future bidding rounds for development of CGD networks, in which demands from various states for PNG coverage are also included. PNGRB has received various proposals from the State Governments/Public Representatives for increasing PNG coverage in their States. A list of the same is enclosed at **Annexure-V**.

**ANNEXURE-I**

**ANNEXURE REFERRED IN REPLY TO PART (a) & (b) OF LOK SABHA USQ NO. 2226 TO BE ANSWERED ON 01.01.2018 REGARDING PNG GAS NETWORK**

**List of smart cities to be taken up for CGD authorization –round one**

<b>Sl No.</b>	<b>Smart City</b>	<b>District GA</b>	<b>State</b>
1.	Bhubaneswar	Khordha	Odisha
2.	Jaipur	Jaipur	Rajasthan
3.	Jabalpur	Jabalpur	Madhya Pradesh
4.	Vishakhapatnam	Vishakhapatnam	Andhra Pradesh
5.	Solapur	Solapur	Maharashtra
6.	Davanagari	Davanagari	Karnataka
7.	Coimbatore	Coimbatore	Tamil Nadu
8.	Udaipur	Udaipur	Rajasthan
9.	Guwahati	Guwahati	Assam
10.	Chennai	Chennai	Tamil Nadu
11.	Bhopal	Bhopal	Madhya Pradesh

**ANNEXURE-II****ANNEXURE REFERRED IN REPLY TO PART (a) & (b) OF LOK SABHA UNSTARRED QUESTION NO.2226  
TO BE ANSWERED ON 01.01.2018 REGARDING PNG GAS NETWORK****146 Proposed Geographical Area (on Existing and Under Construction pipelines)**

<b>S. No</b>	<b>State</b>	<b>District GA</b>
1	Assam	Cachhar
2	Bihar	Aurangabad, Begusarai, Gaya, Kaimur, Nalanda, Nawada, Rohtas, Saran, Lakhisarai, Shekhpura
3	Gujarat	The Dangs, Gir Somnath, Navsari
4	Haryana	Kaithal
5	Himachal Pradesh	Una, Bilaspur, Sirmaur
6	Jharkhand	Bokarao, Dhanbad, Chhatra, Giridih, Khunti, Gumla, Simdega, Saraikela, Karswan, Hazaribagh, Ramgarh
7	Karnataka	Gulbarga, Ballari, Davanagari, Ramanagara, Kolar, Chlkkaballarpura, Haveri, Uttar Kannada, Bidar, Chitradurga, Gadag, Chamrajanagar, Dakshin Kannada, Mandya, Mangaluru (Sub District of Dakshin Kannada)
8	Kerala	Kottayam, Thrissur, Alappuzha, Kannur, Kasaragod, Kozhikode, Mallapuran, Palakkad
9	Madhya Pradesh	Morena, Rajgarh, Shajapur, Ashok Nagar, Ratlam, Sehore, Vidisha, Sidhi, Satna, Jabalpur, Shahdol, Guna, Shivpuri, Jhabua, Datia, Rewa, Sheopur
10	Maharashtra	Nashik, Satara, Sangli, Sindhudurg, Latur, Osmanabad
11	Odisha	Bhadrak, Sundergarh, Jharsuguda, Debagarh, Sambhalpur, Angul, Jajpur, Jagatsingpur, Kendrapara, Dhenkanal
12	Punjab	Barnala, Patiala, Kapurthala, Moga, SBS Nagar, Sangrur, Nawansahar
13	Rajasthan	Dholpur, Baran, Bundi, Bhllwara, Chittorgarh, Jhalawar, Jaisalmer
14	Tamil Nadu	Krishnagiri, Nagapattinam, Thiruvarur, Cuddalore, Salem
15	Telangana	Khammam, Rangareddy, Medak, Nalgonda
16	Tripura	West Tripura
17	UT of Daman & Diu	Diu
18	UT of Puducherry	Puducherry, Karaikal
19	Uttar Pradesh	Sultanpur, Jalaun, Kannauj, Farukhabad, Rampur, Pilibhit, Fatehpur, Kaushambi, Jaunpur Mirzapur, Sant Ravidas Nagar, Pratapgarh, Shahjahanpur, Badaun, Aligarh, Raebareilly, Mainpuri, Auraiya, Etawah, Amethi, Hardoi, Gorakhpur, Ambedkar

		Nagar, Chandauli, Azamgarh, Muzafarnagar, Sant Kabir Nagar
20	Uttarakhand	Dehradun
21	West Bengal	Bardwan, Purba, Medinipur, Puruliya, Bankura, Nadia, North 24 Parganas, Howrah

**ANNEXURE-III****ANNEXURE REFERRED IN REPLY TO PART (a), (b) & (f) OF LOK SABHA UNSTARRED QUESTION NO. 2226 TO BE ANSWERED ON 01.01.2018 REGARDING PNG GAS NETWORK**

S.No.	Geographical Area	State	Authorized Entity
1	East Godavari	Andhra Pradesh	Consortium of HPCL & APGDC
2	Kakinada		Bhagyanagar Gas Limited
3	Krishna		Megha Engineering & Infrastructure Limited
4	Vijaywada		Bhagyanagar Gas Limited
5	West Godavari		Consortium of HPCL & APGDC
6	Upper Assam	Assam	Assam Gas Company Ltd
7	Delhi	U.T	Indraprastha Gas Limited
8	North Goa	Goa	Consortium of GAIL Gas & BPCL
9	Ahmedabad City and Daskroi Area	Gujarat	Adani Gas Limited
10	Amreli		Gujarat Gas Limited
11	Anand		Charotar Gas Sahakari Mandali Limited
12	Anand		Gujarat Gas Limited
13	Banaskantha		IRM Energy Pvt. Ltd.
14	Bhavnagar		Gujarat Gas Limited
15	Dahej Vagra Taluka		Gujarat Gas Limited
16	Dahod		Gujarat Gas Limited
17	Ghandhinagar Mehsana Sabarkantha		Sabarmati Gas Limited
18	Hazira		Gujarat Gas Limited
19	jamnagar		Gujarat Gas Limited
20	Kutch(W)		Gujarat Gas Limited
21	Kutch (E)		Jay Madhok energy Pvt. Ltd
22	Nadiad		Gujarat Gas Limited
23	Navsari		Gujarat Gas Limited
24	Panchmahal		Gujarat Gas Limited
25	Patan		Sabarmati Gas Limited
26	Rajkot		Gujarat Gas Limited
27	Surat-Bharuch-Ankleshwar		Gujarat Gas Limited
28	Surendranagar		Gujarat Gas Limited
29	Vadodara		Vadodara Gas Limited

30	Valsad		Gujarat Gas Limited
31	Panipat	Haryana	Indian-Oil Adani Gas Private limited
32	Rewari		Indraprastha Gas Limited
33	Sonipat		GAIL Gas Limited
34	Yamunanagar		Bharat Petroleum Corporation Limited
35	Belgaum	Karnataka	Megha Engineering & Infrastructure Limited
36	Bengluru Rural and Urban		GAIL Gas Limited
37	Dharwad		Indian-Oil Adani Gas Private limited
38	Tumkur		Megha Engineering & Infrastructure Limited
39	Ernakulam	Kerala	Indian-Oil Adani Gas Private limited
40	Dewas	Madhya Pradesh	GAIL Gas Limited
41	Dhar		Perigon Infratech Private Limited
42	Gwalior		Avantika Gas Limited
43	Indore		Avantika Gas Limited
44	Mumbai	Maharashtra	Mahanagar Gas Limited
45	Palghar and Thane Rural		Gujarat Gas Limited
46	Pune (Excluding area already authorized)		Mahesh Gas Limited
47	Pune City including Pimpri Chichwad		Mahrashtra Natural Gas Limited
48	Raigarh		Mahanagar Gas Limited
49	Ratnagiri		Unison Enviro Private Limited
50	Thane Rural and adjoining municipalities		Mahanagar Gas Limited
51	Solapur		IMC Limited
52	Amritsar	Punjab	Gujarat State Petronet Limited
53	Bhatinda		Gujarat State Petronet Limited
54	Fatehgarh Sahib		IRM Energy Pvt. Ltd.
55	Jalandhar		Jay Madhok energy Pvt. Ltd
56	Ludhiana		Jay Madhok energy Pvt. Ltd
57	Rupnagar		Bharat Petroleum Corporation Limited
58	Kota	Rajasthan	GAIL Gas Limited
59	Hyderabad	Telangana	Bhagyanagar Gas Limited
60	Agartala	Tripura	Tripura Natural Gas Private Limited
61	Chandigarh	Union Territory	Indian-Oil Adani Gas Private limited

62	<b>Dadra Nagar Haveli</b>		Gujarat Gas Limited
63	<b>Daman</b>		Indian-Oil Adani Gas Private limited
64	<b>Agra</b>	<b>Uttar Pradesh</b>	Green Gas Limited
65	<b>Allahabad</b>		Indian-Oil Adani Gas Private limited
66	<b>Bareilly</b>		Central UP Gas Limited
67	<b>Firozabad Geographical Area (Taj Trapezium Zone)</b>		GAIL Gas Limited
68	<b>Jhansi</b>		Central UP Gas Limited
69	<b>Kanpur</b>		Central UP Gas Limited
70	<b>Khurja</b>		Adani Gas Limited
71	<b>Lucknow</b>		Green Gas Limited
72	<b>Mathura</b>		JV of M/s DSM Infratech Pvt Ltd. & M/s Saumya Mining Pvt. Ltd.
73	<b>Meerut</b>		GAIL Gas Limited
74	<b>Moradabad</b>		Siti Energy Limited
75	<b>Saharanpur</b>		Bharat Petroleum Corporation Limited
76	<b>Haridwar</b>	<b>Uttrakhand</b>	Consortium of M/s GAIL Gas & M/s BPCL
77	<b>Udham Singh Nagar</b>		Indian-Oil Adani Gas Private limited
78	<b>Kolkata</b>	<b>West Bengal</b>	Greater Calcutta Gas Supply Corporation Limited



**ANNEXURE-IV****ANNEXURE REFERRED IN REPLY TO PART (c) & (d) OF LOK SABHA UNSTARRED QUESTION NO. 2226 TO BE ANSWERED ON 01.01.2018 REGARDING PNG GAS NETWORK****Details of CNG Stations in the country**

Sr. No.	State/UT	Name of City / Geographical Area (GA)	No. of CNG Stations as on 1.10.2017
1	Delhi	NCT of Delhi(including Noida & Ghaziabad)	423
2	Maharashtra	Mumbai, Greater Mumbai, Thane & adjoining contiguous areas including Mira Bhayender, Navi Mumbai, Thane City, Ambernath, Bhiwandi, Kalyan, Dombivily, Badlapur, Ulhasnagar, Panvel, Kharghar & Taloja, Pune City including PimpriChinchwad and adjoining contiguous areas of Chakan, Hinjewadi, Talegaon GA & Thane Rural	253
3	Gujarat	Gandhinagar, Mehsana, Sabarkantha, Nadiad, Halol, Hazira, Rajkot, Khambhat, Karjan-Palej, Valsad, Navsari, Surendernagar, Vadodara, Ahmedabad, Surat, Ankleshwar, Bharuch & surrounding areas, Bhavnagar, Jamnagar, Vapi, Anand	403
4	Haryana	Faridabad, Gurugram, Sonapat	37
5	Uttar Pradesh	Agra, Allahabad, Bareilly, Divyapur, Firozabad, Kanpur, Khurja, Lucknow, Mathura, Meerut & Moradabad	62
6	Telangana	Hyderabad	29
7	Andhra Pradesh	Vijayawada, Kakinada	18
8	Rajasthan	Kota	3
9	Madhya Pradesh	Dewas, Vijaipur, Indore including Ujjain, Gwalior, Pithampur	26
10	Tripura	Agartala	6
11	West Bengal	Kolkata	7
12	Karnataka	Bengaluru	3
13	Chandigarh	Chandigarh	2
14	Daman and Diu	Daman and Diu	1
Total CNG Stations			1273

**ANNEXURE-V****ANNEXURE REFERRED IN REPLY TO PART (f) OF LOK SABHA UNSTARRED QUESTION NO. 2226 TO BE ANSWERED ON 01.01.2018 REGARDING PNG GAS NETWORK**

List of Geographical Areas for which demands received for City Gas Distributions (CGD) networks		
S.I NO	Geographical areas	Demand received from
1	Visakhapatnam	Principal Secretary to Government, Andhra Pradesh
2	Vizianagaram	Principal Secretary to Government, Andhra Pradesh
3	Srikakulam	Principal Secretary to Government, Andhra Pradesh
4	All the 13 Districts of the Andhra Pradesh	Chief Minister of Andhra Pradesh
5	Jaipur	Chief Minister of Rajasthan
6	Udaipur	Chief Minister of Rajasthan, Shri Gulabchand Kataria, Minister, Government of Rajasthan
7	Alwar	Chief Minister of Rajasthan
8	Bulandshar	Shri. Anil Varma, MLA
9	Dehradun	Chief Minister of Uttarakhand
10	Rishikesh	Chief Minister of Uttarakhand
11	Haridwar	Chief Minister of Uttarakhand
12	Haldwani	Chief Minister of Uttarakhand
13	Mussoorie	Chief Minister of Uttarakhand
14	Nainital	Chief Minister of Uttarakhand
15	UT of Diu	Adviser to Administrator
16	Godda	Shri.Nishikhant Dubey, M.P (Lok Sabha), Jharkhand
17	Dumka	Shri.Nishikhant Dubey, M.P (Lok Sabha), Jharkhand
18	Deoghar	Shri.Nishikhant Dubey, M.P (Lok Sabha), Jharkhand
19	Madhupur	Shri.Nishikhant Dubey, M.P (Lok Sabha), Jharkhand
20	Rajsamand	Shri Om Singh Rathore , M.P (Lok Sabha)
21	Kolhapur	Shri. Shambhaji Sahu Chhatrapati, M.P (Rajya Sabha)
22	Rurkela	Shri Dilip Ray, MLA
23	UT of Puducherry	Chief Minister of Puducherry
24	Dimapur	Chief Minister of Nagaland
25	Kohima	Chief Minister of Nagaland
26	Jalukie	Chief Minister of Nagaland
27	Bidar	Shri Bhagwanth Khuba,M.P (Lok Sabha), Karnataka
28	Mirzapur	Smt. Anu Priya Patel, Minister of State for Health & Family Welfare
29	Hisar	Shri Dushyant Chautala, Member of Parliament (Lok Sabha)