

LOK SABHA

STARRED QUESTION NO. 204

TO BE ANSWERED ON 9.5.2016

CITY GAS DISTRIBUTION NETWORK

***204. SHRI M.K. RAGHAVAN:
SHRI PINAKI MISRA:**

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

पेट्रोलियम और प्राकृतिक गैस मंत्री

- (a) the details of the existing City Gas Distribution (CGD) including Compressed Natural Gas (CNG)/Piped Natural Gas (PNG) network in the country including the number of households/industrial units covered in various cities through these networks along with the rate of supply of these fuels, State/UT-wise;
- (b) whether the Government has received proposals/demands from various States for developing CGD networks including CNG/PNG in their States and if so, the details thereof and the action taken by the Government thereon, State/UT-wise;
- (c) whether the Government has fixed any target for providing PNG to every household and CNG for vehicles in major cities in the country;
- (d) if so, the details thereof including the cities identified along with the steps taken/being taken to achieve the said targets in a time bound manner, State/UT-wise; and
- (e) the achievement made by the Government during the last three years for providing PNG to every household in the country, State/UT-wise?

ANSWER

पेट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्य मंत्री (स्वतंत्र प्रभार)
(श्री धर्मेन्द्र प्रधान)

**MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF
PETROLEUM & NATURAL GAS (SHRI DHARMENDRA PRADHAN)**

(a) to (e) A statement is laid on the Table of the House.

STATEMENT REFERRED IN REPLY TO PARTS (a) to (e) OF THE LOK SABHA STARRED QUESTION NO.204 REGARDING CITY GAS DISTRIBUTION NETWORK ASKED BY SHRI M.K. RAGHAVAN AND SHRI PINAKI MISRA, MPs TO BE ANSWERED ON MAY 09, 2016

(a) The details of existing City Gas Distribution Networks (CGD) across the country including the number of households/industrial units covered in each of the cities (State-wise) along with the rates of Piped Natural Gas (PNG)/ Compressed Natural GAs (CNG), State/UT-wise is at Annexure.

(b) to (d): Under the Petroleum & Natural Gas Regulatory Board (PNGRB) Act, 2006, the Government has established PNGRB which is the statutory authority to grant licenses for the development of City Gas Distribution (CGD) network. The CGD network includes CNG/PNG network also. Requests are received from various State Governments from time to time. Based on these requests, PNGRB has been considering the entire district as a Geographical Area (GA) for development of CGD network so that PNG/CNG services can be made available in the cities and other parts of the district. PNGRB has notified the relevant regulatory framework for processing Expression of Interest (EoI) submitted by interested entities to develop CGD networks in any part of country. Subsequently, PNGRB grants license for developing CGD network through competitive bidding process. The GAs are included in bidding rounds in a phased manner depending on the natural gas pipeline connectivity/natural gas availability and feasibility for grant of authorization to develop CGD network in the country. PNGRB has carried out 6 rounds of CGD bidding for award of development of CGD networks in different parts of the country.

(e): Government has prioritized the domestic gas allocation for CGD entities and has also issued guidelines wherein the entire requirement of CGD entities for PNG (domestic) segment is being met through domestic gas.

ANNEXURE REFERRED IN REPLY TO PART (a) OF LOK SABHA STARRED QUESTION NO. 204 TO BE ANSWERED ON 9.5.2016 REGARDING CITY GAS DISTRIBUTION NETWORK.

State-wise CGD network Infrastructure (As on 1st April 2016)									
S. N.	State	Name of city/GA	CGD entity	PNG (Dom.)	PNG (Ind.)	PNG (Com.)	CNG Stations	PNG (D) Price	CNG (T) Price
Units				Nos.	Nos.	Nos.	Nos.	Rs/SCM)	Rs/Kg
1	Delhi	Delhi	IGL	461881	311	1244	294	24.00	36.60
2 & 3	Maharastra	GA 1: Mumbai and Greater Mumbai GA 2: Thane city and contiguous areas	MGL	862299	60	2866	188	24.71	41.2
4		Pune, Pimpri-Chinchwad, Hinjewadi, Talegaon, Chakan	MNGL	30598	118	134	36	22	44.5
5		Pune District excluding MNGL area*	Mahesh Resources	0	0	0	0	NA	NA
6		Thane	Gujarat Gas	59	-	-	0	23.58	44.75
7		Raigarh*	MGL					NA	NA
8	Gujarat	Gandhinagar	Sabarmati Gas	39246	86	180	15	23.80	44.7
		Mehsana	Sabarmati Gas	45229	122	219	20	23.80	44.7
		Sabarkantha	Sabarmati Gas	13963	46	88	12	23.80	44.7
		Ahemdabad	HPCL	0	0	0	22	NA	45.90
9		ANAND	Charotar Gas	21451	109	547	0	23.98	N/A
10		Jamnagar	Guajarat Gas	909	4	-	6	23.58	44.75
11		Rajkot	Guajarat Gas	158127	1,066	740	31	23.58	44.75
12		Surendranagar	Guajarat Gas	20507	290	142	15	23.58	44.75
13		Bhavnagar	Guajarat Gas	1362	2	1	11	23.58	44.75
14		Gandhinagar	Guajarat Gas	98598	20	405	9	23.58	44.75
15	Nadiad	Guajarat Gas	50628	13	264	9	23.58	44.75	
16	Khambhat	Guajarat Gas	28979	6	152	5	23.58	44.75	

17		Halol	Guajarat Gas	8723	59	39	7	23.58	44.75
18		Surat-Ankleshwar-Bharuch	Guajarat Gas	512520	786	9,710	66	23.58	44.75
19		Navsari	Guajarat Gas	83101	42	128	10	23.58	44.75
20		Hazira	Guajarat Gas	30402	13	91	1	23.58	44.75
21		Valsad	Guajarat Gas	85138	550	179	19	23.58	44.75
22		Kutch (West) *	Guajarat Gas	0	0	0	0	23.58	44.75
23		Palej	Guajarat Gas	0	11	-	2	23.58	44.75
		Outside GA	Guajarat Gas	0	3	-	54	23.58	44.75
24		Vadodara	Vadodara Gas Ltd	76483	0	2450	8	23.50	44.00
25		Kutch (East) *	Jay Madhok	0	0	0	0	NA	NA
26		Ahemdabad	Adani Gas	226747	697	1816	47	21.52	45.8
		Vadodara	Adani Gas	556	84	1	6	21.52	45.8
27	Haryana	Faridabad	Adani Gas	17086	161	47	11	25.30	39.90
28		Gurgaon	Haryana Gas	10092	13	73	10	25.50	41.85
		Gurgaon	IGL	0	0	6	0	NA	NA
29		Sonepat	GAIL Gas	5942	38	8	4	22.07	42.86
30		Panipat*	IOCL-Adani	0	0	0	0	NA	NA
31	Uttar Pradesh	Gautam Bhudh Nagar	IGL	78066	334	325	21	25.50	41.90
32		Ghaziabad	IGL	96371	176	182	25	25.50	41.90
33		Agra	Green Gas	7591	2	9	6	22.50	50.30
34		Lucknow	Green Gas	4509	3	6	9	22.50	50.30
35		Meerut	GAIL Gas	3783	23	10	3	26.11	45.84
36		Firozabad (TTZ)	GAIL Gas	327	349	0	2	26.11	45.88
		Dibiyapur	GAIL Gas	0	0	0	0	NA	57.00
37		Khurja	Adani Gas	195	10	0	1	27.00	44.90
38		Kanpur	CUGL	9674	37	80	15	24.9	50.8
39		Bareilly	CUGL	3609	7	68	2	24.9	50.8
40		Jhansi	CUGL					NA	NA
41		Moradabad	Siti Energy	1131	3	36	1	21.5	56.9
42		Mathura	Sanwariya Gas Ltd	3481	45	23	5	25.96	51.9
43		Allahabad*	IOCL-Adani	0	0	0	0	NA	NA
44	Telangana	Hyderabad	BGL	1127	3	5	21	23.16	52.36
45	Andhra Pradesh	Vijayawada	BGL	412	0	3	8	23.16	50.33
46		Kakinada	BGL	2731	0	38	4	23.16	50.33

47		East Godawari*	APGDC	0	0	0	0	NA	NA
48		West Godawari*	APGDC	0	0	0	0	NA	NA
49		Krishna	Megha Engineering	0	0	0	0	NA	NA
50	Rajasthan	Kota	GAIL Gas	191	19	1	3	21.63	42.44
51	Madhya Pradesh	Indore GA (includes Ujjain)	Avantika Gas	5718	58	37	18	22.00 (lower slab)	57.35
52		Gwalior GA	Avantika Gas	705	1	0	2	NA	NA
		Dewas	GAIL Gas	1161	24	2	1	23.37	44.74
		Vijaypur	GAIL Gas	0	0	0	1	NA	56.00
53	Assam	Upper Assam	Assam gas Ltd	28163	392	1073	0	18.77	NA
54	Tripura	Agartala	TNGCL	22615	47	322	5	17.5	37.5
55	Uttarakhand	Haridwar*	GAIL Gas-BPCL	0	0	0	0	NA	NA
56		Udhamsingh Nagar*	IOCL-Adani	0	0	0	0	NA	NA
57	Karnataka	Bengaluru	GAIL Gas	0	0	0	0	NA	NA
58		Dharwad *	IOCL-Adani	0	0	0	0	NA	NA
59		Tumkur *	Megha Engineering	0	0	0	0	NA	NA
60		Belgaum*	Megha Engineering	0	0	0	0	NA	NA
61	Kerala	Ernakulam	IOCL-Adani	0	0	0	0	NA	NA
62	Punjab	Jalandhar	Jay Madhok	0	0	0	0	NA	NA
63		Ludhiana*	Jay Madhok	0	0	0	0	NA	NA
64		Amritsar*	GSPL	0	0	0	0	NA	NA
65	UT	Daman*	IOCL-Adani	0	0	0	0	NA	NA
66		Dadra & Nagar Haveli*	Gujarat Gas	0	0	0	0	NA	NA
67		Chandigarh*	IOCL-Adani	0	0	0	0	NA	NA
Total				3162186	6243	23750	1071		

(* PNGRB has authorized the entities to develop CGD networks in these cities and network development work is in process.

