#### LOK SABHA

#### **UNSTARRED QUESTION NO. 5688**

#### TO BE ANSWERED ON 2.04.2018

### **CNG FILLING STATIONS**

#### 5688. DR. BANSHILAL MAHATO: DR. RAMESH POKHRIYAL "NISHANK": SHRI MANSHANKAR NINAMA: SHRIMATI NEELAM SONKER: SHRI JOSE K. MANI:

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

## पेट्रोलियम और प्राकृतिक गैस मंत्री

(a) the number of CNG distribution centres proposed to be set up in Uttarakhand;

(b) whether the Government proposes to lay CNG pipeline in the States adjacent to Delhi on priority basis and if so, the details thereof and if not, the reasons therefor;

(c) whether the Government proposes to make CNG available at all 650 districts centres in the country and if so, the details thereof and if not, the reasons therefor;

(d) whether the Government could not meet the targets set to provide PNG connections and setting up gas dispensing units in the country and therefore had to revise its target at least three times during the last year and if so, the details thereof and the reasons therefor;

(e) the steps taken to address the challenges faced in improving the natural gas coverage in the country; and

(f) whether the Government proposes to provide PNG supply both in urban and rural areas in Chhattisgarh and if so, the details thereof and if not, the reasons therefor?

#### ANSWER

# पेट्रो लयम और प्राकृतिकगैस मंत्री (श्री धर्मेन्द्रप्रधान)

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

(a)to(c) : The Government has established Petroleum & Natural Gas Regulatory Board (PNGRB) under the PNGRB Act, 2006 in the year 2007 which is the authority to grant authorization for the development of Pipelines and City Gas Distribution (CGD) network in Geographical Areas (GAs). PNGRB authorizes entities to develop City or Local Natural Gas Distribution Network as per PNGRB Act, 2006 and the Regulations notified thereunder. PNGRB identifies the GAs for the development of CGD network depending on the natural gas pipeline connectivity/natural gas availability and techno-commercial feasibility. As on date, PNGRB has authorized Haridwar Natural Gas Private Limited for Haridwar District GA and Indian Oil Adani Gas Private Limited for Udham Singh Nagar District GA for development of CGD Network in the State of Uttarakhand. PNGRB has also included Dehradun in the proposed 9th round of CGD bidding. There are approximately 191 Nos. of operational CNG stations as on January 2018 in both Haryana and Uttar Pradesh. The list of PNGRB authorized GAs is at **Annexure-I** and it has webhosted a list of 86 GAs consisting of 174 districts in the country for 9th Round CGD bidding (**Annexure-II**). Remaining districts are proposed to be covered in subsequent rounds of bidding based on the availability of Natural Gas, Natural gas pipeline connectivity and techno-commercial feasibility.

(d) & (e): GAIL has been assigned a target to connect 10 lakh new Households with PNG supplies through its subsidiary/Joint Venture CGD companies and 120 CNG stations in its Memorandum of Understanding (MoU) 2017-18. This target has neither been lowered, nor revised and progress in this regard is reviewed regularly.

Government has taken following steps in order to strengthen the Piped Natural Gas (PNG) network across the country:

- i. Domestic gas, which is cheaper than imported gas, has been allocated to meet the entire requirement of PNG (Domestic) and Compressed Natural Gas (CNG) (Transport) segments of City Gas Distribution (CGD) sector and it has been kept under no cut category.
- ii. Public Utility Status granted to CGD Projects by Ministry of Labour and Employment.
- iii. Ministry of Defence has issued guidelines for use of PNG in its residential areas / unit lines
- iv. Department of Public Enterprises (DPE) has issued guidelines to Public Sector Enterprises (PSEs) to have the provisions of PNG in their respective residential complexes.
- v. Ministry of Housing and Urban Affairs (MoHUA) has issued advisory to State Governments on following aspects, (a) to standardize the Road Restoration/permission charges along with time bound permission in accordance with the local conditions; (b) earmarking of land plot for development of CNG Stations at the planning stage of town/city and same should be specified in the revised Master Plan; and (c) relevant modification in building by-laws for providing gas pipeline infrastructure in residential & commercial buildings at architectural design stage.
- vi. Further, MoHUA has directed to Central Public Works Department (CPWD) & National Building Construction Corporation Ltd. (NBCC) to have the provisions of PNG in all Government Residential complexes.
- vii. In the FY 2017-18 planned Capital Expenditure of Rs.3400 Crore has been planned, against which Rs.1308 Crore has been utilized in first three quarters of 2017-18. Further it is planned to increase the Planned Capital Expenditure to Rs.4130 Crore in the FY 2018-19.
- viii. Petroleum & Natural Gas Regulatory Board (PNGRB) is reviewing the current regulatory framework to invite bids for development of city gas network projects.

(f): PNGRB has not yet authorized any GAs in the state of Chhattisgarh. PNGRB identifies the GAs for the development of CGD network depending on the natural gas pipeline connectivity/natural gas availability and techno-commercial feasibility.

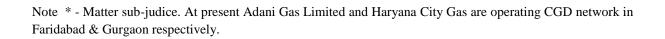
### ANNEXURE REFERRED IN REPLY TO PART (a) to (c) OF LOK SABHA UNSTARRED QUESTION NO. 5688 TO BE ANSWERED ON 2.04.2018 REGARDING CNG FILLING STATIONS

List of Citles covered with CGD network (As on 05.05.2018)				
Sr. No.	State	Nos of GA	Geographical Area	CGD Entity
1			Vijayawada	Bhagyanagar Gas Ltd
2	Andhra		Kakinada	Bhagyanagar Gas Ltd
3	Pradesh	5	East Godawari	JV of APGDC & HPCL
4	Tadesh		West Godawari	JV of APGDC & HPCL
5			Krishna	Megha Engineering
6	Assam	1	Upper Assam	Assam Gas Company Limited
7	Bihar	1	Patna	GAIL
8	Delhi	1	Delhi	Indraprastha Gas Limited
9	Goa	2	North Goa	Consortium of GAIL Gas and BPCL
10			South Goa	IOCL-Adani JV
11			Surat -Bharuch- Anklashwer	Gujarat Gas Ltd
12			Bhavnagar	Gujarat Gas Ltd
13			Hazira	Gujarat Gas Ltd
14			Jamnagar	Gujarat Gas Ltd
15			Nadiad	Gujarat Gas Ltd
16			Navsari	Gujarat Gas Ltd
17			Rajkot	Gujarat Gas Ltd
18			Surendernagar	Gujarat Gas Ltd
19			Valsad	Gujarat Gas Ltd
20	Guiarat	22	Gandhinagar	Gujarat Gas Ltd
21	Gujarat		Anand(excluding CGMSL area- including Khambhat)	Gujarat Gas Ltd
22			Panchmahal (including Halol)	Gujarat Gas Ltd
23			Kutch (West)	Gujarat Gas Ltd
24			Amerali	Gujarat Gas Ltd
25			Dahej Vagra Taluka	Gujarat Gas Ltd
26			Dahod District	Gujarat Gas Ltd
27			Ahmedabad city	Adani Gas Ltd.
28			Gandhinagar-	Sabarmati Gas Ltd

#### List of Cities covered with CGD network (As on 05.03.2018)

			Mehsana-Sabarkantha	
29			Patan	Sabarmati Gas Ltd
30			Vadodara	Vadodara Gas Ltd(VGL)
31			Anand	Charotar Gas
32			Banaskantha	IRM Energy Pvt Ltd
33			Rewari	Indraprastha Gas Limited
34			Sonipat	GAIL Gas
35			Faridabad*	Indraprastha Gas Limited
36			Gurgaon*	Indraprastha Gas Limited
37	Haryana	8	Panipat	IOCL-Adani JV
38			Yamunanagar	BPCL
39			Karnal	IGL
40			Ambala &	
40			Kurukshetra	Consortium of HPCL and OIL
41	T1 11 1	2	Ranchi	GAIL
42	Jharkhand	2	East Singhbhoom	GAIL
43			Bengaluru	GAIL Gas
44	Vamentalia	4	Dharwad	IOCL-Adani JV
45	Karnataka	4	Tumkur	Megha Engineering
46			Belgaum	Megha Engineering
47	Kerala	1	Ernakulam	IOCL-Adani JV
48			Dewas	GAIL Gas
49	Madhava		Indore (including	Avantika Gas Ltd
49	Madhya Pradesh	4	Ujjain)	Avantika Gas Liu
50	Pradesh		Gwalior	Avantika Gas Ltd
51			Dhar	Perigon Infratech Pvt Ltd
52 &53			Mumbai, Greater Mumbai, Thane City & Adjoining	Mahanagar Gas Limited
54			Contiguous area	Mahanagan Cag Limitad
34			Raigarh Thane district	Mahanagar Gas Limited
55	Maharashtra	9	excluding existing GA	Gujarat Gas Ltd
56			Pune	Maharashtra Natural Gas Ltd
			Pune District	
57			excluding MNGL	Mahesh Resources
			area	
58			Ratnagiri	Unison Enviro Pvt. Limited
59			Solapur	IMC Pvt Ltd.
60			Kolhapur	Consortium of HPCL & OIL
61	Odisha	2	Cuttack	GAIL

62			Khorda	GAIL	
63			Jalandhar	Jay Madhok Energy Pvt Ltd	
64			Amritsar	GSPL	
65	Punjab	5	Bhatinda	GSPL	
66			Rupnagar	BPCL	
67			Fatehgarh Sahib	IRM Energy Pvt Ltd	
68	Puduchery	1	Yanam	KEI-ROSS	
69	Rajasthan	1	Kota	GAIL Gas	
70	Telangana	1	Hyderabad	Bhagyanagar Gas Ltd	
71	Tripura	1	AGARTALA	Tirpua Natural Gas Company Ltd	
72	UT	1	Dadra & Nagar Haveli	Gujarat Gas Ltd	
73	UT	1	Chandigarh	IOCL-Adani JV	
74	UT	1	Daman	IOCL-Adani JV	
75			Saharanpur	BPCL	
76			Gautam Budh Nagar	Indraprastha Gas Limited	
77			Ghaziabad	Indraprastha Gas Limited	
78			Firozabad (TTZ)	GAIL Gas	
79			Meerut	GAIL Gas	
80	-			Khurja	Adani Gas Ltd.
81			Lucknow	Green Gas Ltd	
82	T T44 - 1		Agra	Green Gas Ltd	
83	Uttar Dradaah	17	Kanpur	Central UP Gas Ltd	
84	Pradesh		Bareilly	Central UP Gas Ltd	
85			Jhansi	Central UP Gas Ltd	
86			Moradabad	Siti Energy Limited	
87			Mathura	Sanwariya Gas	
88			Allahabad	IOCL-Adani JV	
89			Baghpat	Essel infra	
90	-		Bulandshahr	IOCL-Adani JV	
91			Varanasi	GAIL	
92			Udham Singh Nagar	IOCL-Adani JV	
93	Uttarakhand	2	Haridwar	Haridwar Natural Gas Private Limited. (Consortium of GAIL Gas and BPCL)	
94	West Bengal	1	Kolkatta & adjoinging area	Greater Calcutta Gas Supply Corporation Ltd. (GCGSCL)	



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### List of Geographical Areas for 9th Round CGD Bidding

SN.	State / UT	Geographical Areas	District Name
		Srikakulam.	Srikakulam
1	Andhra Pradesh	Visakhapatnam &	Visakhapatnam
		Vizianagarm Districts	Vizianagaram
		Cachar, Hailakandi &	Cachar
2		Karimganj Districts	Hailakandi
		Ranniganj Districts	Karimganj
	Assam	Kamrup & Kamrup	Kamrup
3		Metropolitan	Kamrup Metropolitan
		(Guwahati) Districts	(Guwahati)
4		Aurangabad,	Aurangabad
4		Kaimur& Rohtas	Kaimur
	Bihar	Districts	Rohtas
5		Begusarai District	Begusarai
6		Gaya & Nalanda	Gaya
0	Districts	Districts	Nalanda
7	Daman and Din	Diu & Gir Somnath	Diu
/	(UT) Gujarat	Districts	Gir Somnath
	Oujarat	Sundernagar District	Gir Sonnath
8		(Except areas already	Sundernagar-Part
0		authorized)	Sundernagar Fart
		Barwala & Ranpur	
9		Talukas	Botad-Part District
		Dangas & Navsari-	
10		Part Dist (Except	Dangs (Ahwa)
10	Gujarat	areas already	Daligs (Aliwa)
	Oujatat	authorized)	
11		Junagadh District	Junagadh
		Mahisagar& Kheda	
12		Districts (Except areas	Mahisagar & Kheda
		already authorized)	
13		Narmada (Rajpipla) District	Narmada (Rajpipla)
			Porbandar

	I	Panchkula -Part	Panchkula -Part District
	Haryana &	District, Shimla,	Solan -Part District
15	Himanchal	Solan & Sirmaur	Sirmaur (Sirmour)
	Pradesh	Districts (Except areas already authorized)	Shimla
		Bhiwani, Charkhi	Bhiwani
16		Dadri &	Charkhi Dadri
10		Mahendragarh Districts	Mahendragarh
17		Hisar District	Hisar
18	Haryana	Jhajjar District	Jhajjar
		Jind & Sonepat	Jind
19		Districts (Except areas already authorized)	Sonepat -Part District
20		Nuh (Mewat) &	Nuh (Mewat)
20		Palwal Districts	Palwal
		Dilognum Homimum fr	Bilaspur
21	Himachal Pradesh	Bilaspur, Hamirpur & Una Districts	Hamirpur
		Ulla Districts	Una
		Bokaro, Hazaribagh &	Bokaro
22		Ramgarh Districts	Hazaribag
	Jharkhand	Raingarn Districts	Ramgarh
23	Jharkhand	Giridih & Dhanbad	Giridih
23		Districts	Dhanbad
24		Chitradurga &	Chitradurga
21		Devangere Districts	Davangere
25		Udupi District	Udupi
26		Balliari & Gadag	Balliari (Bellary)
20	Karnataka	Districts	Gadag
27		Bidar District	Bidar
28		Dakshina Kannada (Mangaluru) Districts	Dakshina Kannada (Mangaluru)
29		Ramanagara District	Ramanagara
30		Kozhikode &	Kozhikode
50	Kerala	wayanad Districts	Wayanad
31		Malappuram Districts	Malappuram
	Kerala &		Kannur
32	Puducherry	Kannur, Kasargod &	
32	(UT)	Mahe Districts	Kasaragod
			Mahe (U.T. of Puduchery)
33	Kerala	Palakkad & Thrissur	Palakkad

		Districts	Thrissur
34		Bhopal & Rajgarh	Bhopal
54		Districts	Rajgarh
35	Madhaya Duadaah	Guna District	Guna
36	- Madhya Pradesh	Rewa District	Rewa
27		Satna & Shahdol	Satna
37		Districts	Shahdol
20		Ahmednagar &	Ahmednagar
38		Aurangabad Districts	Aurangabad
20		Dhule & Nashik	Dhule
39		Districts	Nashik
	Maharashtra	Latur & Osmanabad	Latur
40		Districts	Osmanabad
	1	Sangli & Satara	Sangli
41		Districts	Satara
42	1	Sindhudurg District	Sindhudurg
		Angul (Talcher) &	Angul (Talcher)
43		Dhekanal Districts	Dhenkanal
		Sundergarh &	Sundargarh
44		Jharsuguda Districts	Jharsuguda
		Balasore, Bhadrak &	Balasore
45			Bhadrak
		Mayurbhanj Districts	Mayurbhanj
	1	Bargarh, Deogarh	Bargarh
46	Odisha	(Debagarh) &	Deogarh (Debagarh)
	Outshu	Sambalpur Districts	Sambalpur
	1		Ganjam
47		Ganjam, Nayagarh &	Nayagarh
		Puri Districts	Puri
	1	Jagatsinghpur &	Jagatsinghapur
48		Kendrapara Districts	Kendrapara
	1	Jajpur& Kendujhar	Jajpur
49		(Keonjhar) Districts	Kendujhar (Keonjhar)
		Karaikal &	Karaikal
50	Puducherry (UT)	Nagapattinam	
	& Tamil Nadu	Districts	Nagapattinam
51	Puducherry (UT)	Puducherry (Pondicherry ) District	Puducherry (Pondicherry)
50	1	Patiala, Sangrur &	Patiala
52	Punjab	SAS Nagar (Except	Sangrur

		areas already	Sahibzada Ajit Singh Nagar
		authorized) Districts	(Mohali) -Part District
			Barnala
53		Barnala, Ludhiana &	Ludhiana -Part District
		Moga Districts	Moga
		Jalandhar (Except	Jalandhar -Part District
		areas already	Kapurthala
54		authorized),	Navvanshahr (Shahid Bhagat
		Kapurthala & SBS	Singh Nagar)
		Nagar Districts	
		Barmer, Jaisalmer &	Barmer
55		Jodhpur Districts	Jaisalmer
			Jodhpur
		Alwar (Other than	Alvar -Part District
56		Bhiwadi) & Jaipur Districts	Jaipur
		Baran, Kota &	Baran
57		Chittorgarh ( Only	Kota -Part District
57	Rajasthan	Rawatbhata Taluka)	Rawatbhata (Chittorgarh) -Part
		Districts	District
58		Bilwara & Bundi	Bhilwara
50		Districts	Bundi
		Chittorgarh (Other	Chittorgarh except Rawatbhata
59		than Rawatbhata) &	Udaipur
		Udaipur Districts	
60		Dholpur District	Dholpur
61		Kanchipuram District	Kanchipurant
62		Chennai & Tiruvallur	Chennai
		Districts	Tiruvallur
63		Coimbatore District	Coimbatore
		Cuddalore,	Cuddalore
64	Tamil Nadu	Nagapatinam &	Nagapattinam
		Tiruvarur Districts	Tiruvarur
			(Thiruvarur)
65		Ramanathapuram District	Ramanathapuram
66		Salem District	Salem
67		Tiruppur District	Tiruppur
		Bhadradri	Bhadradri
68	Telangana	Kothagudem &	Rothagudem
		Khammam Districts	Khammam

69		Jagtial, Peddapalle, Karimnagar &	Jagtial Peddapalli
09		Rajanna Sircilla	Karimnagar
		Districts	Rajanna Sircilla
		Jangaon, Jayashankar	Jangaon
		Boopalpallv.	Jayashankar
70		Mahbubabad,	Bhoopalpally
70		Warangal Urban &	Mahabubabad
		Warangal Rural	Warangal (Rural)
		Districts	Warangal (Urban)
		M 11 0111 4 0	Medak
71		Medak, Siddipet &	Siddipet
		Sangareddy Districts	Sangareddy
			Medchal
72		Medchal Rangareddy	Rangareddy
		& Vikarabad Districts	Vikarabad
		Nalgonda, Suryapet &	Nalgonda
73		Yadadri Bhuvanagiri	Suryapet
		Districts	Yadadri Bhuvanagiri
74		Gomati District	Gomati
		West Tripura (Except	
75	Tripura	areas already	West Tripura -Part District
		authorized) District	
		Aligarh, Bulandshahr	Aligarh
76		(Except areas already	Bulandshahr -Part District
10		authorized) & Hathras Districts	Hathras
		Allahabad-(Except	Allahabad -Part District
77		areas already	Bhadohi
11		authorized), Bhadohi & Kausambi Districts	Kaushambi
		Amethi (Chatrapati	Amethi (Chatrapati Sahuji
-	Uttar Pradesh	Sahuji Mahraj Nagar),	Mahraj Nagar)
78		Pratapgarh & Rai	Pratapgarh
		Bareli Districts	RaeBareli
		Auraiya.	Auraiya
79		Ramabainagar &	Kanpur Dehat (Ramabai Nagar)
		Etawah Districts	Etawah
		Faizabad & Sultanpur	Faizabad
80		Districts	Sultanpur

		Nagar & Kushinagar	Sant Kabir Nagar
			Kushinagar
			(Padrauna)
		Meerut -(Except areas	Meerut -Part District
82		already authorized).	Muzaffarnagar
02		Muzaffarnagar &	Shamali (Prabuddh Nagar)
		Shamali Districts	Shaman (1 fabudun (Vagar)
		Moradabad -(Except	
83		areas already	Moradabad -Part District
		authorized) District	
84		Unnao -(Except areas	Unnao -Part District
04		already authorized)	Offilao - Part District
85	Uttarakhand	Dehradun District	Dehradun
86	West Der sel	Burdwan	East & West Burdwan
00	West Bengal	(Bardhaman) District	(Bardhaman)