

**LOK SABHA**

**UNSTARRED QUESTION NO. 477**

**TO BE ANSWERED ON 6.2.2017**

**NON-AVAILABILITY OF NATURAL GAS**

**477. SHRI R. GOPALAKRISHNAN:  
SHRI SHIVKUMAR UDASI:  
SHRIMATI KAVITHA KALVAKUNTLA:  
SHRI M. MURALI MOHAN:**

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

**पेट्रोलियम और प्राकृतिक गैस मंत्री**

- (a) whether the Government has received complaints from various sectors of the economy regarding non-availability of natural gas in the country during the last three years and the current year and if so, the details thereof along with action taken by the Government to ensure adequate supply/allocation of natural gas to various sectors, sector-wise;
- (b) whether there is any deficit of natural gas production in the country thereby increasing the dependence in import of natural gas and if so, the details thereof along with steps taken to remove demand and supply mismatch during the said period;
- (c) the details of production of oil and gas by various companies during the said period in the country along with the average production cost of domestically produced crude oil and natural gas both by public/private sector companies, upstream/private company-wise;
- (d) the steps taken/being taken by the Government to promote natural gas in the country including preparation of plan to enhance the exploration and production in hydrocarbon sector and increase production of oil and gas in the country;
- (e) the objectives of 'Gas 4 India' campaign launched by the Government recently along with the current status of said campaign and the targets achieved therefrom; and
- (f) whether the Government proposes to set up a National Gas Grid for laying pipeline for transportation of natural gas across the country and if so, the details thereof?

**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)**

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(a), (b) & (d): There is a gap between the demand for natural gas and the domestic natural gas production. The domestic natural gas production is not sufficient to meet the total natural gas demand in the country and various natural gas consuming sectors keep approaching the Government for supply of domestic natural gas. The gap in demand and supply is met through import of Liquefied Natural Gas (LNG) to certain extent. However, the demand of LNG is price sensitive.

The Government has taken several steps to enhance domestic natural gas production through several policy initiatives such as:

- (i) Policy to grant relaxation, extension, and clarifications at development and production stage for early monetization of hydrocarbon discoveries
- (ii) Marginal Field Policy- Discovered Small Field Policy
- (iii) Uniform Licensing Policy-Hydrocarbon Exploration and Licensing Policy
- (iv) Policy for Grant of Extension to small and medium sized discovered fields
- (v) Policy for Marketing Freedom for Gas Produced from Deepwater and Ultra Deepwater areas etc.; and
- (vi) Policy on testing requirements for discoveries made under New Exploration and Licensing Policy (NELP) Blocks.

To incentivize gas production from difficult areas, Government has granted marketing, including pricing, freedom for the gas produced from difficult areas. Marketing freedom has also been provided under Discovered Small Field bidding round as well as under Hydrocarbon Exploration and Licensing Policy (HELP).

- (vii) The implementation of these policy initiatives and other reform initiatives is expected to enhance domestic natural gas production from the fields.

(c): As per the report of the PPAC for December, 2016 the details are annexed at Annexure-I

(e): The government is not directly involved in the campaign. The 'Gas 4 India' campaign is an initiative of the Natural gas Industry with its Secretariat being handled by Confederation of Indian Industry (CII) Federation of Indian Petroleum Industry (FIPI) and Natural Gas Society (NGS).

(f): The Government has envisaged to develop additional 15000 Km gas pipelines for completion of National Gas Grid and to increase the availability of natural gas across the country. The Government has taken a historic decision to provide a capital grant of Rs.5176

crore (i.e. 40% of the estimated capital cost of Rs.12,940 Crore) to GAIL for development of a 2539 Km long Jagdishpur-Haldia/Bokaro-Dhamra Gas Pipeline (JHBDPL) project, popularly known as the “Pradhan Mantri Urja Ganga” of Eastern India. This project will ensure the availability of clean and eco-friendly fuel, i.e. natural gas to the Eastern part of the country.

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**Annexure-I referred in reply to part (c) of Lok Sabha Unstarred Question No. 477 to be answered on 6.2.2017**

(P) - Projected

Natural gas at glance								
(MMSCM)								
Details	2014-15	2015-16 <sup>(P)</sup>	December			April- December		
			2015 <sup>(P)</sup>	2016 (Target)	2016 <sup>(P)</sup>	2015 <sup>(P)</sup>	2016 (Target)	2016 <sup>(P)</sup>
(a) Gross Production	33,657	32,249	2,737	3,030	2,737	24,697	25,152	23,885
-ONGC	22,023	21,177	1,819	2,041	1,927	16,272	16,724	16,420
-Oil India Limited (OIL)	2,722	2,838	266	247	246	2,120	2,261	2,212
-Private/Joint Ventures (JVs)	8,912	8,235	652	743	564	6,305	6,168	5,254
(b) Net production	32,693	31,138	2,648		2,643	23,836		23,087
(c) LNG import	18,536	21,309	1,960		1,903	15,637		18,755
(d) Total consumption including internal consumption (Net production+Import) (b+c)	51,229	52,448	4,608		4,546	39,472		41,842
(e) Total consumption (in BCM)	51.23	52.45	4.61		4.55	39.47		41.84
(f) Import dependency based on consumption (c/d*100)	36.18	40.63	42.53		41.86	39.61		44.82