

**LOK SABHA**

**UNSTARRED QUESTION NO. 3140**

**TO BE ANSWERED ON 31.12.2018**

**Import of CNG**

†3140. **SHRI HARINARAYAN RAJBHAR:**  
**SHRI LAXMAN GILUWA:**

Will the Minister of PETROLEUM AND NATURAL GAS पेट्रोलियम और प्राकृतिक गैस मंत्री be pleased to state:

- (a) whether import of CNG and LNG is essential to fulfil their demand in the country and if so, the details thereof along with the quantum and percentage of gas imported during the last three years and the current year, country-wise;
- (b) the year-wise expenditure of foreign exchange on the said import during the said period and value of that foreign exchange in terms of Indian currency;
- (c) the year-wise production of LNG and CNG indigenously during the said period; and
- (d) whether the imported gas is costlier as compared to domestic gas and if so, the details thereof along with the comparative average cost of both sources of gases?

**ANSWER**

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

(a) to (d) Liquefied Natural Gas (LNG) is imported under open general license on the terms and conditions mutually agreed upon between the buyers and sellers. LNG on re-gasification can be sold by the various entities as compressed Natural Gas (CNG).

Production of domestic natural gas and LNG import in the country during last three years and current year is as under:

	2015-16	2016-17	2017-18	(in MMSCM) 2018-19 (April - October, 2018)
Net availability (net of flare and loss)	31129	30848	31731	18586
LNG import	21388	24686	26328	16468
% of gas imported	40.7%	44.5%	45.3%	47.0%
Expenditure on LNG import in USD (in	6897	6089	7739	5846

Million)				
Expenditure on LNG import in Indian currency (in crore)	45038	40813	49941	40675

Details of LNG imported during last three years and current year country wise is at **Annexure-I**.

In the last three years the CGD companies have utilized 3029 MMSCM gas in the year 2015-16, 3346 MMSCM gas in the year 2016-17, 3737 MMSCM gas in the year 2017-18 and 2081 MMSCM gas in first six months in the year 2018-19 of domestic gas towards CNG purpose.

Gas prices are notified by Petroleum, Planning and Analysis Cell (PPAC) at every six months interval. Domestic natural gas price in US \$/ MMBTU fixed by PPAC during last three years and as reported by Indian Oil Corporation Limited (IOCL), the DES price of LNG is given below:

Period	Domestic natural gas price in USD /MMBTU	Average cost of LNG (as per IOCL) (DES) (USD /MMBTU)
April, 2015 to September, 2015	4.66	7.25
October, 2015 to March, 2016	3.82	
April, 2016 to September, 2016	3.06	6.89
October, 2016 to March, 2017	2.5	
April, 2017 to September, 2017	2.48	8.01
October, 2017 to March, 2018	2.89	
April, 2018 to September 2018	3.06	9.6
October, 2018 to March, 2019	3.36	

The LNG which is imported has to be liquefied, transported and re-gasified at destination and at present is costlier than the locally produced gas.

**Annexure-I****ANNEXURE REFERRED IN REPLY TO PART (a) to (d) OF LOK SABHA  
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Country wise LNG imports in last three years:

[in Thousand Million Tonne (TMT)]

Country	2015-16	Percentage share	2016-17	Percentage share	2017-18	Percentage share
Algeria	0	0	61	0	138	1
Angola	0	0	331	2	1044	5
Australia	816	5	1141	6	1455	7
Belgium	260	2	127	1	0	0
Brazil	0	0	63	0	0	0
Egypt	0	0	65	0	269	1
Equatorial Guinea	847	5	1201	6	893	4
France	0	0	0	0	260	1
Indonesia	304	2	0	0	0	0
Malaysia	119	1	59	0	261	1
Netherlands	69	0	0	0	330	2
Nigeria	2184	14	2099	11	2280	11
Norway	126	1	0	0	131	1
Oman	627	4	321	2	442	2
Papua New Guinea	72	0	0	0	0	0
Peru	58	0	59	0	0	0
Qatar	10083	62	10124	54	10173	51
Singapore	0	0	1389	7	1437	7
Spain	121	1	363	2	61	0
Trinidad & Tobago	342	2	299	2	121	1
UAE	112	1	553	3	249	1
UK	0	0	65	0	0	0
USA	0	0	312	2	329	2
Total	16140	100	18632	100	19873	100

