# LOK SABHA UNSTARRED QUESTION NO.1106 TO BE ANSWERED ON 17<sup>th</sup> DECEMBER, 2018

## **Demand and Supply of Petroleum Products**

1106. SHRI RAMSINH RATHWA: SHRI GOPAL SHETTY: SHRI KAUSHALENDRA KUMAR:

पेट्रो लयम और प्राकृतिक गैस मंत्री

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

- (a) whether the management of Petroleum and Natural Gas Sector is a critical challenge, if so, the details thereof along with the present status of availability and the potential of oil and gas reserves in the country;
- (b) the percentage of demand of crude oil, natural gas and Petroleum products in the country being met through the existing oil and natural gas reserves along with demand and supply of various petroleum products during the last three years and the current year, product-wise;
- (c) the quantum of crude oil and natural gas imported in addition to domestic production to meet the requirement of the country during the said period, country-wise;
- (d) whether the price of imported Petroleum products are lower than that of domestic Petroleum products; and
- (e) if so, the details thereof along with the reasons for such difference/gap during the said period?

#### **ANSWER**

पेट्रो लयम और प्राकृतिक गैस मंत्रालय में मंत्री (श्री धर्मेन्द्र प्रधान)

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

(a) Details of Hydrocarbon Reserves (Oil, Gas, CBM) (2P) in India as on 01.04.2018

Company	Initial In-place volume			Ultimate Reserves			Balance Recoverable Reserves		
	Oil (MMT)	Gas (BCM)	O+OEG (MMT)	Oil (MMT)	Gas (BCM)	O+OEG (MMT)	Oil (MMT)	Gas (BCM)	O+OEG (MMT)
ONGC (Nomination)	5009	2204	7213	1433	1249	2683	431	560	992
OIL (Nomination)	806	384	1140	252	217	440	79	125	187
PSC+RSC regime	1081	1246	2327	234	738	972	84	548	633
CBM Regime	0	280	280	0	108	108	0	106	106
Total	6896	4114	10960	1919	2313	4204	594	1339	1918

O+OEG= Oil and Oil Equivalent of Gas

MMT- Million Metric Tonne BCM - Billion Cubic Metre (b): The percentage of import dependence on crude oil and gas based on domestic consumption of petroleum products during the last three years and current year is given below:

Year	% Import Dependency (Crude Oil)	% Import Dependency (Natural Gas)
2015-16	80.6	40.7
2016-17	81.7	44.5
2017-18	82.9	45.3
2018-19 (April-	83.3	47.0
October) <sup>(P)</sup>		

P-Provisional

The details of product -wise consumption of petroleum products during the last three years and current year is **Annexed**.

(c): The quantum of crude oil and natural gas imported by India during the last three years and current year is as below:

Year	Crude Oil Import (In MMT)	Natural Gas Import (in MMSCM)	
		LNG import quantity	Net domestic availability (net of flare and loss)
2015-16	202.9	21388	31129
2016-17	213.9	24686	30848
2017-18	220.4	26328	31731
2018-19 (April- October) <sup>P</sup>	133.9	16468	18586

MMSCM - Million Metric Standard Cubic Metre

P- Provisional

MMT- Million Metric Tonne

(d) & (e): The prices of petroleum products in our country are benchmarked to international product prices. The price of petroleum products in the country are higher/lower than other countries due to a variety of factors, including prevailing tax regime and subsidy compensation by the respective Governments.

## **Product-wise consumption of Petroleum Products**

# **Annexure**

Product	2015-16	2016-17	2017-18	2018-19 (April-October) (P)	
LPG	19.6	21.6	23.3	14.1	
Naphtha	13.3	13.2	12.9	8.1	
MS	21.8	23.8	26.2	16.4	
ATF	6.3	7.0	7.6	4.8	
SKO	6.8	5.4	3.8	2.1	
HSD	74.6	76.0	81.1	47.8	
LDO	0.4	0.4	0.5	0.3	
Lubricants & Greases	3.6	3.5	3.9	2.3	
FO & LSHS	6.6	7.2	6.7	3.8	
Bitumen	5.9	5.9	6.1	3.4	
Petroleum coke	19.3	24.0	25.7	13.2	
Others	6.4	6.6	8.3	5.8	
TOTAL	184.7	194.6	206.2	122.1	

MMT (Million Metric Tonne)
P=Provisional