

**GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA**

UNSTARRED QUESTION NO:4955

ANSWERED ON:26.08.2010

DEMAND OF PETROLEUM PRODUCTS

Adsul Shri Anandrao Vithoba; Dharmshi Shri Babar Gajanan

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

- (a) the demand for petroleum products was estimated during the beginning of 11th five year plan excluding the liquid fuel requirement for power generation;
- (b) the growth rate of petroleum products estimated for 11th Five Year Plan;
- (c) the extent of the demand of petroleum products estimated during the beginning of 11th Five Year Plan has been met by indigenously; and
- (d) the steps taken or proposed to be taken by the Union Government for intensify exploration and enhancement of hydrocarbon reserves to boost the growth of petroleum products?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI JITIN PRASADA)

(a) & (b): The estimated and actual demand of petroleum products (excluding the requirement for power generation) for the 11th Five Year Plan is as under:-

Million Metric Tonne (MMT)

Year	Estimated	Actual	Growth Rate
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2007-08	117.55	128.95	6.8
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2008-09	121.95	133.56	3.6
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2009-10	127.79	138.19	3.5
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(Provisional)

2010-11	136.59		
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2011-12	141.79		
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(c): Under the 11th Five Year Plan, during the years 2007-08, 2008-09 and 2009-10, 25%, 23.3% and 22.8% respectively of the

domestic demand for petroleum products was met indigenously.

(d): Government has taken various steps to intensify exploration and enhancement of hydrocarbon reserves to boost the growth of petroleum products, which are summarized below:-

- i. Carving out more and more areas of exploration for offer under various rounds of New Exploration Licensing Policy (NELP)/Coal Bed Methane (CBM) Policy.
- ii. Application of Enhanced Oil Recovery (EOR)/Improved Oil Recovery (IOR) techniques for increasing recovery factor from existing fields.
- iii. Acquisition of exploration acreages and producing properties overseas to bring in equity oil.
- iv. Arresting decline from ageing fields.
- v. Substitution of oil through use of non-conventional sources of energy such as bio-diesel, ethanol etc. Extraction of Gas from Gas Hydrates under National Gas Hydrates Programmes (NGHP) by evolving suitable production technology.