

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

UNSTARRED QUESTION NO:217

ANSWERED ON:22.02.2013

IMPORT OF FOSSIL FUELS

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

- (a) the present status of import of fossil fuels particularly crude oil along with the quantum of production of crude oil in the country at present;
- (b) whether the country's dependency on imported fossil fuels is likely to increase manifold by 2031-32;
- (c) if so, the details thereof; and
- (d) the steps being taken or proposed to be taken by the Government to increase the production of crude oil and make the country self-reliant in fossil fuels by that time?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SMT. PANABAAGA LAKSHMI)

- (a) The crude oil imports by oil companies during the year 2012-13 (April-December 2012) (Provisional) are 134.02 Million Metric Tonne (MMT). The indigenous crude oil production for the same period is 28.595 MMT.
- (b) & (c) As per the report of the Working Group on Petroleum and Natural Gas sector for the 12th Five Year Plan (2012-17), the indigenous crude oil production is projected to be 41.16 MMT at the end of 12th Five Year Plan. The demand projection of Petroleum Products is 186.21 MMT at the end of 12th Five Year Plan with an import dependency of 79.2% based on demand projections.
- (d) Several measures have been taken by the Government/Oil Public Sector Undertakings to accelerate the production of crude oil and enhance energy security for the country, which inter-alia includes the following:-
 - (i) Carving out more and more areas for exploration for offer under various rounds of New Exploration Licensing Policy (NELP)/Open Area Licensing Policy (OALP).
 - (ii) Implementation of New Technologies such as horizontal well drilling etc.
 - (iii) Application of Enhanced Oil Recovery (EOR)/Improved Oil Recovery (IOR) techniques for increasing recovery factor from existing fields.
 - (iv) Exploring alternate energy sources such as Coal Bed Methane (CBM), Shale Gas/Oil and Gas Hydrate etc.
 - (v) Acquiring oil and gas assets abroad by oil PSUs.
 - (vi) Sourcing gas through trans-national Turkmenistan-Afghanistan-Pakistan-India (TAPI) pipeline.