

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

UNSTARRED QUESTION NO:1400
ANSWERED ON:18.11.2010
INCREASING DEMAND OF FUEL
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Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether India consumed over 138 million tonnes of fuel in 2009-10 as against domestic oil production of 34 million tonnes;
- (b) if so, the details thereof;
- (c) whether demand for fuel is likely to grow by 40 percent in the next decade; and
- (d) if so, the steps taken by the Government to meet this increasing demand of fuel?

Answer

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

(a) & (b): The domestic demand for petroleum products during 2009-10 was 138.2 million tonnes (Prov).

(c): As per the Government's Integrated Energy Policy, oil demand, under various scenarios, is estimated to be between 397 and 555 million tonnes for the year 2031-32, which works out to a Compounded Annual Growth Rate (CAGR) of 4.5% to 6.1% over 2009-10.

(d): Several measures have been taken to accelerate hydrocarbons explorations and production activities to meet the increasing demand of fuel, which include the following:-

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 alternative/ non-conventional sources of energy such as Bio-Diesel, Ethanol-blended Petrol, extraction of gas from Gas Hydrates under the National Gas Hydrates Programmes (NGHP), etc.