

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

STARRED QUESTION NO:222

ANSWERED ON:25.11.2010

ALLOCATION OF NATURAL GAS TO POWER PLANTS

Abdulrahman Shri ;Mahendrasinh Shri Chauhan

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

- (a) the details of the allocation and supply of natural gas to the various sectors of the economy during the last three years and the current year;
- (b) the demand and supply of natural gas to power plants as feed stock;
- (c) whether power generation has been affected due to the short supply of natural gas;
- (d) if so, the details thereof;
- (e) whether the Government proposes a change in the allocation policy of natural gas;
- (f) if so, the details thereof; and
- (g) the other steps taken/proposed to be taken by the Government to meet the growing demand of natural gas in the country?

Answer

MINISTER OF PETROLEUM & NATURAL GAS(SHRI MURLI DEORA)

(a) to (g): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (g) OF LOK SABHA STARRED QUESTION NO. 222 TO BE ANSWERED ON 25TH NOVEMBER, 2010

(a): The details of allocation of natural gas made during the last three years and the current year are at Annex A. The details of supply of natural gas made during the last three years and the current year are at Annex B.

(b), (c) & (d): Power sector does not use gas as feedstock; it uses gas as a fuel to fire gas turbines. Power sector has been accorded high priority in the matter of gas allocation. Out of the present supply of around 55 mmscmd under Administered Price Mechanism (APM), 25.4 mmscmd is being supplied to the power sector. Further, power sector has been allocated 4.65 mmscmd gas from Panna-Mukta-Tapti (PMT) fields. In addition, 32.677 mmscmd on firm basis and 12 mmscmd on fallback basis has been allocated to existing gas-based power plants connected to KG D6 gas field to enable them to increase their Plant Load Factor (PLF) up to 90%.

(e) & (f): No, Madam.

(g) The Government has adopted a multi-pronged strategy to enhance availability of natural gas in the country, consisting inter alia of the following:-

1. Intensification of domestic Exploration & Production (E & P) activities through New Exploration Licensing Policy (NELP) rounds.
2. Coal Bed Methane (CBM),
3. Import of Liquefied Natural Gas (LNG) from various countries.
4. Transnational pipelines, viz., Turkmenistan-Afghanistan-Pakistan-India (TAPI) pipeline and Iran-Pakistan-India (IPI) Pipeline
5. Underground Coal Gasification, and
6. Gas Hydrates.