

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:1956

ANSWERED ON:02.12.2011

GAS BASED POWER GENERATION

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**Will the Minister of POWER be pleased to state:**

- (a) the present capacity of gas-based power generating stations in the country, State-wise;
- (b) the requirement and supply of gas to various power projects in the country during each of the last three years and the current year, State/UT-wise;
- (c) whether power generation of a number of gas-based power projects have been affected due to short supply of gas;
- (d) if so, the details thereof State-wise;
- (e) whether the Government proposes to allocate more natural gas for gas-based power generation in the country; and
- (f) if so, the details thereof?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF POWER (SHRI K.C. VENUGOPAL)

- (a): The details of existing gas based power projects in the country (project-wise and State-wise) along-with their power generation capacity is enclosed at Annex-I.
- (b): The requirement and supply of gas to various power projects in the country during each of the last three years and the current year, State/ UT-wise is given at Annex-II.
- (c)&(d): Yes, Madam. Power generation of a number of gas- based power projects have been affected due to short supply of gas. The details are given at Annex-III.
- (e): So far, Ministry of Power has recommended for additional allocation of gas of around 56 mmscmd for commissioning of new projects for consideration of Ministry of Petroleum & Natural Gas (MOP&NG).
- (f): Government of India has adopted a multi-pronged strategy to augment gas supply and bridge the gap between supply and demand for the domestic market. These cover:-
  1. MOP&NG is taking necessary steps to augment production of natural gas from the gas fields/wells.
  2. MOP&NG is taking necessary steps to increase availability of gas from domestic sources by awarding gas blocks for Exploration & Production (E&P) activities in various sedimentary basins of the country under the New Exploration Licensing Policy (NELP).
  3. MOP&NG is encouraging import of gas in the form of Liquefied Natural Gas (LNG) and also making efforts for import of gas through international pipelines projects.