

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:1007

ANSWERED ON:29.11.2012

GAS BASED POWER PROJECTS

Ahir Shri Hansraj Gangaram;Majhi Shri Pradeep Kumar;Patel Shri Kishanbhai Vestabhai

Will the Minister of POWER be pleased to state:

- (a) the details of gas-based power projects generating electricity less than their installed capacity, project and State wise;
- (b) whether a number of gas-based power projects have been delayed due to declining production of gas from D6 Block in the Krishna-Godavari basin;
- (c) if so, the project-wise details thereof and the extent to which the cost of power generation from such plants is likely to be increased;
- (d) the corrective measures being taken or proposed to be taken by the Government in this regard;
- (e) whether various gas-based power project developers propose to relocate their plants to foreign countries; and
- (f) if so, the details thereof and the reaction of the Government thereto?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF POWER (SHRI JYOTIRADITYA M. SCINDIA)

(a) : At present, around 85 MMSCMD (Million Metric Standard Cubic Meter per Day) of gas is required at 90% PLF, against which 35 MMSCMD gas is being supplied to the gas-based power stations in the country. Project-wise/ State-wise details of generation for the month of September, 2012 and the installed capacity of the gas based Plants is given at Annex-I.

(b) : Yes, Madam.

(c) : A number of gas based power projects are at an advanced stage of construction and a few projects were expected to be commissioned during 11th Plan itself. However, these projects have been delayed due to declining production of KG D6 gas, as gas to these projects could not be allocated so far. The details of the commissioned/under advanced stage of construction projects awaiting gas supply for testing/commissioning/commercial operation are given as Annex-II.

In case of existing plants are operated now a reduced level of gas supply e.g., from 90% Plant Load Factor (PLF) requirement to 40% requirement, this would result in a likely increase in overall cost of electricity from gas base plants to the tune of around 30%.

(d) : Government of India has adopted a multi-pronged strategy to augment gas supplies and bridge the gap between supply and demand for the domestic market as under:

(i) Ministry of Petroleum & Natural gas (MOP&NG) is taking necessary steps to augment production of natural gas from the gas fields/wells.

(ii) 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).

(iii) 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 pipeline projects.

(e) & (f) : No specific proposal for relocation of any ongoing gas based power projects to foreign countries have been received by the Government.