

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:2542

ANSWERED ON:12.03.2010

POWER FOR ALL

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Will the Minister of POWER be pleased to state:

- (a) whether the Government has set a goal `Mission 2012:Power for all`;
- (b) if so, the details thereof; and
- (c) the steps being taken or proposed to be taken by the Government to make the country self-sufficient in power by this period?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI)

(a) to (c): The National Electricity Policy, 2005 aims to meet the demand for power fully by 2012. It also envisages to increase per capita availability of electricity to over 1000 units by 2012. To achieve these objectives, total capacity addition of about 1,00,000 MW is required during the 10th and the 11th Plan period. Based on the 10th Plan actual capacity addition of 21,180 MW and preparedness of projects & availability of resources, the Planning Commission had fixed a capacity addition target of 78,700 MW during the 11th Plan period to meet the power requirement of the country. CEA in its recent assessment has estimated that a total capacity addition of 62,374 MW is likely with a `high level of certainty` during the 11th Plan. In addition projects totaling to 12,590 MW have been identified for commissioning on `best efforts` basis during the Eleventh Plan period.

Apart from capacity addition programme during the Eleventh Plan, some of the other steps taken by the Government to meet the requirement of power are as follows:

- a. Development of a number of Ultra Mega Power Projects of a capacity 4,000 MW each under international competitive bidding.
- b. Harnessing surplus captive power into the grid.
- c. Launch of 50,000 MW hydro initiative for accelerated development of hydro power in the country.
- d. Development of extensive network of transmission system commensurate with the capacity addition programme. Addition of new inter-regional capacities through development of National Grid.
- e. Energy conservation and energy efficiency through Demand Side Management (DSM) and end user initiatives.
- f. Rigorous monitoring of capacity addition of the on-going generation projects.
- g. Renovation, modernization and life extension of old and inefficient generation units.