

- (b) if so, the details thereof;
- (c) the action taken so far; and
- (d) if not, by when the action would be taken on this mega project?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI): (a) NTPC Limited has informed that it has no proposal for setting up power project in Mannavaram, Chittoor in Andhra Pradesh.

(b) to (d) In view of (a) above, question do not arise.

Power generation targets

†993.SHRIMATI MAYA SINGH: Will the Minister of POWER be pleased to state:

- (a) whether Government has a plan to achieve electricity generation target and if so, the details of manner in which target would be achieved;
- (b) the measures Government is taking to meet the requirement of Rs.10.5 lakh crore funds needed by the Ministry to meet the target in power sector; and
- (c) whether plants like NTPC also are unable to generate electricity to their full capacity due to deficiency of coal and the details of steps being taken by Government in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI): (a) The electricity generation target fixed for the year 2009-10 is 789.5 Billion Unit. The following steps have been taken/are being taken to achieve the generation targets:

- (i) Rigorous monitoring of the on-going generation projects.
- (ii) Import of coal to bridge the gap between the requirement and its availability from domestic sources.
- (iii) Augmentation of gas supply to utilise stranded capacity of gas based power stations.
- (iv) Harnessing surplus captive power into the Grid.
- (v) Utilization of unutilized capacity of gas based stations on liquid fuel.
- (vi) Coordinated operation and maintenance of hydro, thermal, nuclear and gas based power stations to optimally utilize the existing generation capacity.

(b) Based on the Report of Planning Commission's Working Group on Power for the 11th Plan and information provided by CEA, in its draft report dated Feb. 10, 2009, the Sub-Committee of the Group of Ministers on 'financial issues of power sector' has estimated a total funds requirement for generation, transmission, distribution, R&M and others of Rs. 10,59,515 crore. Assuming a debt equity ratio of 70:30, the debt requirement has been assessed at Rs.6,93,326 crore and equity at

†Original notice of the question was received in Hindi

Rs.3,66,189 crore. After assessing the funds requirement and available financial resources, the Sub-Committee estimated a total funding gap of Rs.4,21,642 crore.

The Working Group has recommended the following measures for mobilising requisite funds:-

1. Policy measures for equity participation
 - Power companies may be allowed to raise funds through IPOs
 - Public-Private participation
 - Relaxation in companies Rule 2001, for issuing Equity shares with differential voting Rights.
 - Equity support by State Governments through Budget allocation, etc.
2. Specialized Debt funds for infrastructure financing.
3. Policy intervention & Financial measures for reduction of funding gap.
 - Change in external commercial borrowing guidelines.
 - Instruments for wider retail participation.
 - Tax incentive on investments
 - Low cost long term capital gains bonds etc.

(e) Coal based thermal generation in the country during the 1st quarter of the current financial year *i.e.* 2009-10 was constrained due to shortage of coal as the actual coal supplies to thermal power stations were of the order of 87% of linkage which resulted in loss of generation of 1534 Million Unit (MU).

The following steps are being taken by the Government of India to enhance supply of coal to power stations:

- (i) Regular monitoring of supply of coal to Thermal Power stations for optimizing coal supply to the power stations from various sources.
- (ii) Import of coal to the tune of 28.7 Million tonne (MT) during 2009-10 to bridge the gap between requirement of coal and its availability from the domestic sources has been envisaged. NTPC has been assigned import target of 12.5 MT.
- (iii) New coal blocks are being allocated by the Ministry of Coal to power producers utilities for captive mining to meet requirement of their power plants.
- (iv) NTPC is also exploring the possibility of acquiring stake in the coal mines in other countries for sourcing coal supply for its power plants.

Implementation of RGGVY in Bihar

†994.SHRI ALI ANWAR ANSARI: Will the Minister of POWER be pleased to state:

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