

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:1022

ANSWERED ON:30.07.2010

STREAMLINING OF DISTRIBUTION TRANSMISSION AND PRODUCTION OF ELECTRICITY

Sivasami Shri C.

Will the Minister of POWER be pleased to state:

the details of the steps being taken by the Government to streamline the distribution, transmission and production of electricity in the country so as to increase the agricultural and industrial production in the country?

Answer

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

Electricity is in the concurrent list under the Constitution. Ministry of Power acts as a facilitator and supplements the efforts of States to reform the power sector. Several steps have been initiated to reform the power sector and streamline distribution, transmission and production of electricity in the country. These are as follows:

State Electricity Regulatory Commissions have been constituted / notified in all the States. Two joint Commissions have been notified one for Manipur & Mizoram and the other for UTs & Goa.

State Electricity Boards in majority of States have been unbundled / corporatized.

A number of steps have also been initiated by the Distribution Utilities to improve the power supply. These are replacement of consumer meters with static meters and improving metering, billing and collection efficiency; metering of 11 kV feeders and distribution transformers for energy auditing; augmentation of overloaded distribution system; and segregation of rural and agriculture feeders.

To revamp the power transmission and distribution system in the country, Government of India has launched Restructured Accelerated Power Development and Reforms Programme (R-APDRP) with the objective of reducing AT&C losses to 15%.

Rajiv Gandhi Grameen Vidyutikaran Yojana (RGGVY) has been initiated to accelerate the pace of rural electrification in the country. It aims to electrify 1,00,000 un-electrified villages and provide electricity connections to 1.75 crore BPL households by March, 2012. As on 31st March, 2010, 78,256 villages have been electrified and electricity connections have been released to 100.96 lakh BPL households.

It is envisaged to add new inter-regional capacities of 20,700 MW at 220 kV and above during the 11th Plan period to strengthen transmission system and facilitate establishment of national grid network. 6,700 MW of inter-regional transmission capacity has been commissioned by 31st March, 2010.

A capacity addition target of 78,700 MW has been fixed by Planning Commission for the 11th Plan. On the basis of inputs provided by project developers and suppliers, CEA has assessed that a capacity addition of 62,374 MW is likely to be commissioned with a 'high degree of certainty' during the 11th Plan period. A capacity of 24675 MW has been commissioned during the 11th Plan as on 19th July 2010.

Some of the measures initiated to augment power generation include rigorous monitoring of capacity addition programme; coordinated operation and maintenance of hydro, thermal, nuclear and gas based power stations to optimally utilize the generation capacity; tapping of surplus power from captive power plant; arranging import of coal; and renovation & modernization and life extension of old and inefficient generation unit.