

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:866
ANSWERED ON:08.08.2013
SHORTFALL IN ELECTRICITY SUPPLY
Ponnam Shri Prabhakar

Will the Minister of POWER be pleased to state:

- (a) whether the country is projected to see an electricity supply shortfall of 6.7 percent in the current fiscal with the southern region expected to be the worst hit therefrom;
- (b) if so, the details thereof and the present position thereof, State-wise; and
- (c) the remedial measures being taken by the Union Government in this regard?

Answer

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

(a) & (b) : As per the assessment of demand and supply of power for the year 2013-14 done by Central Electricity Authority (CEA), the country would have energy shortage of 6.7%. States of Southern Region are anticipated to have energy shortage of 19.1% during 2013-14. The State-wise details of projected annual power supply position for 2013-14 is given at Annex-I. The State-wise details of present power supply position during 2013-14 (April-June, 2013) is given at Annex-II.

(c) : The measures taken/being taken by the Government to overcome the shortage of power in the country inter-alia are :

- (i) Acceleration in generating capacity addition during 12th Plan with a proposed target of 88,537 MW (excluding 30,000 MW renewable) against an achievement of 54,964 MW during 11th Plan.
- (ii) Rigorous monitoring of capacity addition of the on-going generation projects.
- (iii) Development of Ultra Mega Power Projects of 4000 MW each to reap benefits of economies of scale.
- (iv) Advance planning of generation capacity addition projects for 12th Plan.
- (v) Augmentation of domestic manufacturing capacity of power equipment through Joint Ventures.
- (vi) Coordinated operation and maintenance of hydro, thermal, nuclear and gas based power stations to optimally utilize the existing generation capacity.
- (vii) To meet the shortfall in coal supplies to thermal power stations from indigenous sources, the power utilities have been advised to import coal.
- (viii) Renovation, modernization and life extension of old and inefficient generation units.
- (ix) Strengthening of inter-state and inter-regional transmission capacity for optimum utilization of available power.
- (x) Strengthening of sub-transmission and distribution network as a major step towards loss reduction.
- (xi) Promoting energy conservation, energy efficiency and demand side management measures.