

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI JYOTIRADITYA MADHAVRAO SCINDIA): (a) to (c) No, Sir, the Financial Restructuring scheme has been approved recently. State Governments are in the process of formulating their Financial Restructuring Plan as per approved scheme.

Peak power shortage in this country

591. SHRI T.M. SELVAGANAPATHI: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that the country is likely to face the peak power shortage which is estimated to be at 10.6 per cent;

(b) if so, the details thereof;

(c) whether it is also a fact that the total electricity demand of the country during the year 2012-13 is 1,40,090 MW of which 1,25,234 MW is expected to be met leaving a gap of 14,856 MW; and

(d) if so, the steps taken by Government to meet the shortfall in generation capacity?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI JYOTIRADITYA MADHAVRAO SCINDIA): (a) and (b) As per the Load Generation Balance Report (LGBR) prepared by Central Electricity Authority for the year 2012-13, the anticipated peak shortage in the country would be 10.6%. The details of State-wise peak power shortage in the country in 2012-13 are given in Statement (See below).

(c) Load Generation Balance Report (LGBR) prepared by CEA for the year 2012-13 has estimated that the total anticipated peak demand of electricity in the country is likely to be 1,40,090 MW and peak availability would be 1,25,234 MW leaving a peak shortfall of 14,856 MW.

(d) The following measures have been taken/are being taken by the Government to meet the shortage of electricity:

- (i) Acceleration in generating capacity addition during Twelfth Plan with a proposed target of 88,537 MW (excluding renewable) against an achievement of 54,964 MW, 21,180 MW and 19,015 MW respectively in the Eleventh Plan, Tenth Plan and Ninth 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 Twelfth 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) Thrust to import of coal by the power utilities to meet the shortfall in coal supplies to thermal power stations from indigenous sources.
- (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.

Statement

Anticipated annual power supply position in each State/UT for 2012-13

State/Region	Peak			
	Demand (MW)	Availability (MW)	Surplus(+)/Deficit (-) (MW) (%)	
1	2	3	4	5
Chandigarh	300	291	-9	-3.0
Delhi	5500	5486	-14	-0.3
Haryana	7200	7000	-200	-2.8

1	2	3	4	5
Himachal Pradesh	1420	2164	744	52.4
Jammu and Kashmir	2650	1996	-654	-24.7
Punjab	10890	7216	-3674	-33.7
Rajasthan	9200	8191	-1009	-11.0
Uttar Pradesh	12500	10377	-2123	-17.0
Uttarakhand	1692	1606	-86	-5.1
Northern Region	44953	39429	-5524	-12.3
Chhattisgarh	3215	3169	-46	-1.4
Gujarat	11489	10760	-729	-6.4
Madhya Pradesh	8500	7369	-1131	-13.3
Maharashtra	18550	15798	-2752	-14.8
Daman and Diu	325	262	-63	-19.4
Dadar and Nagar Haveli	630	621	-9	-1.4
Goa	480	418	-62	-12.9
Western Region -	40659	39352	-1307	-3.2
Andhra Pradesh	15127	10697	-4430	-29.3
Karnataka	8838	7535	-1303	-14.7
Kerala	3680	2998	-682	-18.5
Tamil Nadu	13427	9299	-4128	-30.7
Puducherry	468	374	-94	-20.1
Southern Region	39614	29178	-10436	-26.3
Bihar	2500	1726	-774	-31.0

1	2	3	4	5
DVC	2625	3040	415	15.8
Jharkhand	1260	1005	-255	-20.2
Orissa	3700	4168	468	12.6
West Bengal	7194	6980	-214	-3.0
Sikkim	120	161	41	34.2
Eastern Region	17922	17966	44	0.3
Arunachal Pradesh	151	120	-31	-20.5
Assam	1262	987	-275	-21.8
Manipur	149	122	-27	-18.1
Meghalaya	515	358	-157	-30.5
Mizoram	96	74	-22	-22.9
Nagaland	148	89	-59	-39.9
Tripura	263	174	-89	-33.8
North-Eastern Region	2314	1807	-507	-21.9
ALL INDIA	140090	125234	-14856	-10.6

Debt restructuring of State Electricity Boards

592. SHRI KANWAR DEEP SINGH: Will the Minister of POWER be pleased to state:

(a) whether Government recently approved debt restructuring of State Electricity Boards;

(b) if so, the details thereof and the reasons behind the same;

(c) whether this restructuring has also been allowed for private sector companies which are involved in the business of power distribution;

(d) if so, the details thereof; and

(e) if not, the reasons therefor?