

1	2	3	4	5
4	Cuddapah	SPDCO AP	104205	105165
5	East Godavari	EPDCO AP	245334	54916
6	Guntur	SPDCO AP	135273	177331
7	Karimnagar	NPDCOAP	19417	53590
		CESS	9220	0
	Karimnagar (Total of 2 DPRs)		28637	53590
8	Khammam	NPDCO AP	132334	69088
9	Krishna	SPDCO AP	87774	115084
10	Kurnool	CPDCO AP	135203	96222
11	Mahbubnagar	CPDCO AP	220158	102912
12	Medak	CPDCO AP	34367	36550
13	Nalgonda	CPDCO AP	78352	43029
14	Nellore	SPDCO AP	121931	113168
15	Nizamabad	NPDCO AP	60036	60810
16	Prakasam	SPDCO AP	127633	135058
17	Rangareddi	CPDCO AP	14883	24412
18	Srikakulam	EPDCO AP	194941	120930
19	Visakhapatnam	ARCOOP	39368	0
		EPDCO AP	204113	97360
	Visakhapatnam (Total of 2 DPRs)		243481	97360
20	Vizianagaram	ORCOOP	29200	0
		EPDCO AP	149755	99931
	Vizianagaram (Total of 2 DPRs)		178955	99931
21	Warangal	NPDCOAP	71199	45864
22	West Godavari	EPDCOAP	87831	63918
TOTAL :			2592140	1900362

Power problems

†1759. SHRIMATI MAYA SINGH: Will the Minister of POWER be pleased to state:

(a) the steps being taken by Government to relieve the public of power problems; and

†Original notice of the question was received in Hindi.

(b) which power projects are targeted to be approved by Government, keeping in view the demand of power in the years 2016 and 2020?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI): (a) To relieve the public from power problems, the following steps have been taken/are being taken by the Government:

- (i) A capacity addition target of 78,700 MW from conventional energy sources has been set for the 11th Plan. Out of this, a capacity of approximately 15,325 MW has been commissioned as on 13th July, 2009;
- (ii) Development of Ultra Mega Power Projects of 4,000 MW each;
- (iii) Harnessing surplus captive power into the grid. A capacity of 12,000 MW of captive power is likely to be added to the system during 11th Plan;
- (iv) A target of 14,000 MW of grid interactive renewable power capacity has been set for the 11th Plan against which around 4230 MW has been added during the first two years of the Plan;
- (v) Launch of 50,000 MW hydro initiative for accelerated development hydro power in the country;
- (vi) Renovation, Modernization & Life Extension of old and inefficient generating units;
- (vii) Import of coal to bridge the gap between anticipated demand and domestic production of coal;
- (viii) Reduction of T&D losses;
- (ix) Augmentation of inter-regional transmission capacity for transfer of power from surplus to deficit areas.

(b) To meet the projected demand in full, as forecasted by 17th Electric Power Survey (EPS) Report, a tentative capacity of about 1,00,000 MW each is required to be added during the 12th Plan (2012-17) and 13th Plan (2017-22).

- Formation of Joint Venture company by NTPC Ltd. and BHEL, M/s L&T and MHI, Japan, M/s JSW and Toshiba, M/s Bharat Forge and Alstom, and M/s BB Engineering and Ansaldo for manufacture of various power plants equipments.
- All stakeholders have been sensitized towards enlarging the vendor base so as to meet the Balance of Plants (BoP) requirements.
- To overcome the shortage of skilled manpower, 'Adopt an ITI' initiative has been taken up.
- Monitoring mechanism in the Ministry has been strengthened. The progress of generation projects for completion 11 Five Year Plan is reviewed intensively in periodical meetings by Central Electricity Authority, Ministry of Power and Power Projects Monitoring Panel (PPMP).