

12. GROWTH OF TRANSMISSION SECTOR SINCE 6TH FIVE YEAR PLAN

A. TRANSMISSION LINES (ckm)

At the end of	400 kV Transmission lines				220 kV Transmission lines			
	Central	State	JV/Pvt	Total	Central	State	JV/Pvt	Total
6th Plan	1831	4198		6029	1641	44364		46005
7th Plan	13068	6756		19824	4560	55071		59631
8th Plan	23001	13141		36142	6564	73036		79600
9th Plan	29345	20033		49378	8687	88306		96993
10th plan	50992	24730		75722	9444	105185		114629
11th Plan upto NOV.09	61675	28090	3268	93033	10139	115569	182	125890

B. SUB-STATIONS (MVA)

At the end of	400 kV Sub-Stations				220 kV Sub-Stations			
	Central	State	JV/Pvt	Total	Central	State	JV/Pvt	Total
6th Plan	715	8615		9330	500	36791		37291
7th Plan	6760	14820		21580	1881	51861		53742
8th Plan	17340	23525		40865	2566	81611		84177
9th Plan	23575	36805		60380	2866	113497		116363
10th plan	40455	52487		92942	4276	152221		156497
11th Plan upto NOV.09	57965	56072		114037	4776	179929	1280	185985

GROWTH OF TRANSMISSION SECTOR (As on 30-11-09)

	Central Sector	State Sector	Total
Transmission Lines (ckm.)			
765 kV	2879	409	3288
400 kV	61675	28090	93033
220 kV	10139	115569	125890
+/- 500 kV HVDC Lines (ckm)	5896	1504	7400
Sub Stations: (MVA)			
765 kV	4500	0	4500
400 kV	57965	56072	114037
220 kV	4776	179929	185985
+/- 500 kV HVDC Converter/			
BTB Stn.Converter Terminal (MW)	7000	1700	8700

13. RURAL ELECTRIFICATION(as on 31.10.2009)

1. Total No. of Villages	593732
2. No. of villages Electrified	497375
3. % of Villages Electrified	83.8%
4. Potential of Energ. of Pumps	19594000
5. No. of Pumpsets Energised	16093617
6. % of Pumpsets Energised	81.5%