

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	Total	Central	State	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
OCTOBER 07	54646	25348	79994	9707	107387	117094

B. SUB-STATIONS (MVA)

At the end of	400 kV Sub-Stations			220 kV Sub-Stations		
	Central	State	Total	Central	State	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
OCTOBER 07	44105	52487	96592	4376	155424	159800

GROWTH OF TRANSMISSION SECTOR AS ON -----OCTOBER 07

	Central Sector	State Sector	Total
Transmission Lines (ckm.)			
765 kV	1986	409	2395
400 kV	54646	25348	79994
220 kV	9707	107387	117094
+/- 500 kV HVDC :			
Lines (ckm)	4368	1504	5872
Converter Terminal (MW)	8000	3000	11000
Sub Stations: (MVA)			
400 kV	44105	52487	96592
220 kV	4376	155424	159800
HVDC Back to back	3000	0	3000

13. RURAL ELECTRIFICATION(as on 30.09.2007)

1. Total No. of Villages	593732
2. No. of villages Electrified	487053
3. % of Villages Electrified	82.0 %
4. Potential of Energ. of Pumps	19594000
5. No. of Pumpsets Energised	15388908
6. % of Pumpsets Energised	78.5 %