

## Central Sector Generation - Firm and Unallocated Share

Region	Installed Capacity (#)	Firm Share	Unallocated Share				Diverted from Firm Share	Remarks
			Total	Specific Allocations	Quantum for Pooling	Not in common Pool		
Northern	17,994	15,732	2,031	514	1298	219	231	Note (1)
Western	11,072	9,522	1,550	476	1065	0	0	Note (2)
Southern	8,310	6,817	1,193	10	1183	0	300	Note (3)
Eastern	4,994	4,163	776	0	516	260	55	Note (4)
North-Eastern	1,335	1,052	283	0	183	100	0	Note (5)
Total	43,705	37,286	5,833	1,000	4245	579	586	

(#) This is total share of the Region in Central Generating Stations

**Notes :**

1) Installed Capacity includes 440 MW of RAPP 3 and 4. Firm share includes 374 MW (=440-66) non-firm share of RAPP 3 and 4. Specific Allocation includes 100 MW to Railways and 2 MW to PGCIL. Not in common pool includes unallocated power of RAPP 3 and 4 (66 MW). In addition to Firm Share of 12598 MW in CGSs of NR, (from 01.02.12 to 29.02.12) 845 MW Firm Power from NTPC stations of ER {Farakka=91 MW, Kahalgaon-I=261 MW, Mezia=150 MW and Kahalgaon-II=343 MW} is also allocated to NR constituents in lieu of Tala HEP power. 153 MW unallocated power from Tala HEP also allocated to NR. NR has been allocated (revised wef 20.03.10) 498 MW (firm) power from Kahalgaon-II. Specific allocation of 0 MW for Kumbh to Uttarakhand wef 01.05.10, 300 MW to UP due to drought w.e.f. 28.04.10 and **0 MW to J&K during winter months wef 01.03.12 to 30.09.12**. Re-allocation of 100% firm share (231.17 MW) of Delhi to Andhra Pradesh from 07.10.11 till further orders. Allocation of 2 MW to Punjab ; 110 MW to Rajasthan under Solar Mission wef 22.01.12. Unit 3 (100 MW) of Koteswar HEP DoCO (wef 13.02.12).

2) Specific allocation (from Korba STPS) of 40 MW to DD and 10 MW to DNH, (From Vindhychal STPS) 4 MW to PGCIL, 8 MW to SEZ and (From Kakrapar APS) 4 MW to DD and 14 MW to HWP(DAE). WR has been allocated 398 MW (from 3 units) (firm) power. Specific allocation of 15 MW (from Kawas and Gandhar each) to DD and 35 MW (from Kawas and Gandhar each) to DNH. Additional specific allocation to DD(28.3 MW), DNH (42.45 MW) and Goa (25 MW) from Kawas and Gandhar GPS wef 19.11.09. Specific allocation of 200 MW to MP wef 06.05.10. DoCO information in case of Sipat-I (1 unit=660 MW) recd. in late October, 2011. Specific Allocation of 9 MW (out of UA pool) to Maharashtra under Solar Mission w.e.f. 26.10.2011.

3) Restoration of 100 MW share of Goa in Ramagundam STPS in SR vide MoP letter no. 3/4/2006-OM dated 10-02-06. These have been shown in WR allocation sheet. 200 MW firm power allocated to Orissa which has been shown in ER allocation sheet. Kaiga APS unit 4 added w.e.f. 12.07.11(date when info recd.). As per MOP order No. 3/3/2011-OM dated 14th September, 2011, the special allocation of 180 MW has been withdrawn from Tamil Nadu and made to Kerala. Simhadri St.II Unit1(500 MW) added (DoCO wef 16.09.11). Allocation of 10 MW to Andhra Pradesh under Solar Mission wef 18.01.12.

4) Total ER capacity (CGS) = **4994 MW** {3440+60+510+270+60+150(Mezia)+Kahalgaon-II (36+343+125=504)}. Total power to ER constituents = **5354 MW** (including **Firm =4298 MW, UA = 396 MW**, 460 MW dedicated and 200 MW from Talcher-II).

The unallocated power from Farakka = 240 MW, Kahalgaon = 126 MW, Talcher = 150 MW, Chukha = 40MW, Rangit = 9 MW Kurichu = 9 MW, Teesta = 77 MW, and Kahalgaon-II(3 units) = **125 MW** (225 MW - 100 MW to NER) [ **Total UA power = 776 MW** ].

Out of **516 MW** quantum for pooling, the power allocated to other Regions = **254 MW** [ NR = **0 MW**, WR = **0 MW** SR = **150 MW** and NER = **94 MW** during 1900 to 2200 hrs.] 1.26 MW allocation to PowerGrid for HVDC Saasaram from Kahalgaon STPS. **156 MW** from unallocated power is allocated to Bihar. **115 MW** from unallocated power is allocated to Jharkhand.

Out of DVC's surrendered share of 100 MW, **20 MW, 35 MW** and 45 MW is allocated to **Assam, Tamil Nadu** and Bihar respectively.

**260 MW** (not in common pool) includes unallocated power of Rangit HPS, Chukha HPS, Kiruchu HPS and Teesta HPS allocated to ER constituents = **135 MW** and **100 MW** from unallocated power of Kahalgaon-II is allocated to Bihar. **25 MW** from unallocated power of Kahalgaon-II is allocated to Jharkhand.

5) Unallocated power of Kahalgaon-II(3 units) (= **100 MW**) allocated to NER(Assam=**76 MW** and Meghalaya =**24 MW**).