

## Allocation of Power from CGSs

## Northern Region

Stations	Installed Capacity (MW)	Chandigarh		Delhi		Haryana		Himachal Pradesh		Jammu & Kashmir		Punjab		Rajasthan		Uttar Pradesh		Uttarakhand		PowerGrid		Railways	
		%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW
CGS (NR only) w/o RAPP 3 and 4	16036																						
RAPP 3 and 4	440																						
CGS(NR) + RAPP 3 and 4	16476																						
Tala Power [F-113,K1-261,K2-343,M-150,UA-153]	998																						
Kahalgaoon-II (NR share) [841-343]	498																						
CGS(NR) + RAPP 3 and 4+Tala (1020)+Kahalgaoon-II (NR share=498 MW)	17994																						
CGS(NR) + RAPP 3 and 4+Tala (1020)+Kahalgaoon-II (NR share=498 MW) w/o RAPP 3 and 4	17554																						
Singrauli STPS	2000	0.0	0	7.5	150	10.0	200	0.0	0	0.0	0	10.0	200	15.0	300	37.7	754	4.8	96				
Rihand STPS	1000	1.0	10	10.0	100	6.5	65	3.5	35	7.0	70	11.0	110	9.5	95	32.6	326	3.9	39				
Rihand STPS Stg. - II	1000	0.8	8	12.6	126	5.7	57	3.3	33	9.4	94	10.2	102	10.0	100	29.6	296	3.4	34				
Unchahar - I TPS	420	0.5	2	5.7	24	2.6	11	1.7	7	3.3	14	8.6	36	4.8	20	59.5	250	8.6	36				
Unchahar - II TPS	420	0.7	3	11.2	47	5.5	23	2.9	12	7.1	30	14.3	60	9.1	38	30.7	129	3.6	15				
Unchahar - III TPS (Unit 5)	210	0.5	1	13.8	29	5.7	12	3.8	8	6.2	13	8.1	17	11.0	23	30.0	63	6.2	13				
Dadri NCTPS	840	0.0	0	90.0	756	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	84	0.0	0				
Dadri NCTPS Stage-II	980	0.0	0	75.0	735	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	98	0.0	0				
Dadri NCGPS	830	0.6	5	11.0	91	4.9	41	3.0	25	6.8	56	15.9	132	9.3	77	29.6	246	3.4	28				
Anta GPS	419	1.2	5	10.5	44	5.7	24	3.6	15	6.9	29	11.7	49	19.8	83	21.8	91	3.8	16				
Auraiya GPS	663	0.8	5	10.9	72	5.9	39	3.3	22	6.6	44	12.5	83	9.2	61	32.1	213	3.8	25				
Indira Gandhi STPS (Jhajjar) (Unit 1) (##)	500	0.0	0	0.0	0	46.2	231	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0				
NAPS	440	1.1	5	10.7	47	6.4	28	3.2	14	7.5	33	11.6	51	10.0	44	31.3	138	3.7	16				
RAPP U-5 & 6	440	0.7	3	12.7	56	5.7	25	3.4	15	0.0	0	10.2	45	20.0	88	19.6	86	3.4	15				
Salal HPS	690	0.3	2	11.6	80	15.0	104	1.0	7	34.4	237	26.6	184	3.0	20	7.0	48	1.2	8				
Chamera HPS- I	540	3.9	21	7.9	43	15.8	85	14.9	81	3.9	21	10.2	55	19.6	106	20.3	109	3.5	19				
Chamera HPS- II	300	0.7	2	13.3	40	5.7	17	15.7	47	6.3	19	10.0	30	9.7	29	20.7	62	0.0	0				
Tanakpur HPS	94	1.3	1	12.8	12	6.4	6	3.8	4	7.7	7	17.9	17	11.5	11	22.6	21	15.9	15				
Bairasiul HPS	180	0.0	0	11.0	20	30.5	55	12.0	21	0.0	0	46.5	84	0.0	0	0.0	0	0.0	0				
Uri HPS	480	0.6	3	11.0	53	5.4	26	2.7	13	34.0	163	13.8	66	9.0	43	20.1	96	3.5	17				
Dhauliganga HEP	280	0.7	2	13.2	37	5.7	16	3.6	10	6.1	17	10.0	28	9.7	27	20.0	56	16.1	45				
Nathpa Jhakri HPS \$	1500	0.5	8	9.5	142	4.3	64	36.5	547	7.0	105	10.1	152	7.5	112	14.7	221	0.0	0				
Dulhasti HEP *	390	0.5	1.85	12.8	50.03	5.5	21.36	0.0	0	21.2	82.49	8.3	32.28	10.9	42.42	21.8	85.05	4.1	16				
Tehri Stage - I (4 Units)	1000	0.6	6	10.3	103	4.3	43	2.8	28	4.8	48	7.7	77	7.5	75	37.4	374	14.7	147				
Sewa - II HEP (3 units)	120	0.8	1	13.3	16	5.8	7	0.0	0.0	19.2	23	8.3	10	10.8	13	22.5	27	4.2	5				
Koteshwar HEPS (Unit 1,2 & 3)	300	0.4	1	9.9	30	4.2	13	2.5	8	4.5	14	6.4	19	8.4	25	38.8	116	15.2	46				
Farakka STPS (1600 MW)	113	0.0	0	1.4	22	0.7	11	0.0	0	0.9	14	1.4	22	0.7	11	2.1	33	0.0	0				
Kahalgaoon - I (840 MW)	261	0.0	0	6.1	51	3.0	26	0.0	0	3.7	31	6.1	51	3.0	26	9.1	77	0.0	0				
Mezra unit 6 (250 MW)	150	0.0	0	19.6	29	9.8	15	0.0	0	11.8	18	19.6	29	9.8	15	29.4	44	0.0	0				
Kahalgaoon - II (1500 MW) [498 MW firm+343 MW in lieu of Tala]	841	0.2	3	10.5	157	4.6	69	1.5	23	5.6	83	8.0	120	7.1	107	16.7	251	1.9	28				
<b>Firm Power</b>	<b>15358</b>		<b>99</b>		<b>3162</b>		<b>1334</b>		<b>974</b>		<b>1265</b>		<b>1861</b>		<b>1592</b>		<b>4394</b>		<b>679</b>				

Stations	Installed Capacity	Chandigarh		Delhi		Haryana		Himachal Pradesh		Jammu & Kashmir		Punjab		Rajasthan		Uttar Pradesh		Uttarakhand		PowerGrid		Railways		
		MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW
<b>Non-Firm Allocations</b>	<b>440</b>																							
RAPS # 3 & 4 ***	440	0	0	0	0	10.9	48	0	0	7.95	35	22.7	100	28.4	125	15	66	0	0					
<b>Dedicated Stations</b>	<b>1876</b>																							
Badarpur TPS	705			100	705																			
Tanda TPS	440															100	440							
Faridabad CCGT	431					100	431																	
RAPS-A(#1 & 2)	300												100	300										
<b>Total Unallocated Power **</b>	<b>2031</b>																							
<b>Specific Allocations</b>																								
To Power Grid (HVDC)	2																					2		
To Railways	100																							100
To J&K	0									0														
For bundling with Solar power (under JNNSM)	112											2		110										
To UP (due to drought)	300																300							
<b>Unallocated Power</b>	<b>1298</b>	7	91	0	0	9	117	14	182	22	285	4	52	15	195	20	260	9	117					
UA Power of RAPS 3 & 4***	66	21.2	14	0.0	0	0.0	0	0	0	0.0	0	0.0	0	56.1	37	22.7	15	0	0					
UA of Tala	153	0.0	0	19.6	30	9.8	15	0	0	11.8	18	19.6	30	9.8	15	29.4	45	0	0					
Entitlement in NR	19639		204		3897		1945		1156		1603		2045		2374		5520		796		2		100	
<b>Unallocated Power from NTPC Stations of Eastern Region</b>	<b>0</b>		0		0		0.0				0		0.0		0		0							
Power from DVC's share of ER	0						0						0											
<b>Total Power including ER Power</b>	<b>19639</b>		204		3897		1945		1156		1603		2045		2374		5520		796		2		100	

Note : Revised due to restoration of 22MW(to Delhi frm Farakka) and withdrawal of 41 MW frm J&K (specific allocation) wef 01.03.12.

The shares as given in % may be taken, the MW values are indicative.

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

(##) Re-allocation of 100% firm share (231.17 MW) of Delhi to Andhra Pradesh from 07.10.11 till further orders

\* In Dulhasti HEP 12.75 MW share of HP is proposed to be allocated to J&K in addition to J&K's own share as HP refused to purchase power from Dulhasti HEP .

\*\* Out of 2031 MW (Tala UA = 153 MW and RAPP 3&4 = 66 MW i.e. total 219 MW not in common pool), (Specific allocation out of unallocated power pool : 100 MW is allocated to Railways (8.43% i.e. 70 MW out of unallocated power of Dadri GPS and 4.53% i.e. 30 MW out of unallocated power of Auraiya GPS ), 2 MW for auxiliary power consumption of HVDC stations of PGCIL (0.08% i.e. 0.8 MW out of unallocated of RSTPS and 0.10% i.e. 0.83 MW from NCGPS), 300 MW to UP, [2 MW to Punjab ; 110 MW to Rajasthan under Solar Mission]and 0 MW to J&K during summer months i.e. total specific = 514 MW ) and balance 1298 MW is allocated to other beneficiaries on percentage basis. The allocations % shown are the ones during peak hours(18-23 hrs). During other hours (23 to 06, 06 to 10 and 10 to 18 hrs) % are different.

\*\*\* Allocation not firm. It is allocated by MOP from time to time as per system conditions and demand from the constituents. The unallocated power shown is during peak hrs. i.e. during 18-23 hrs., during other hrs. the allocations are different.