



Government of India
Ministry of Power
Northern Regional Power Committee
18-A, Qutub Institutional Area, Shaheed Jeet Singh Marg,
New Delhi -110016

To,
As per distribution list

Date: 14.04.2025

**Subject: Allocation of Power from unit#7 of Rawatbhata Atomic Power Station (RAPP) of NPCIL (700 MW) -reg.
(Revision No – 02/2025-26).**

महोदय/ महोदया,

I am directed to convey that Ministry of Power its letter no. 8/23/2002-S.Th dated 17.06.2011 (copy enclosed at **Annex-I**) allocated firm power from unit#7 and 8 of Rawatbhata Atomic Power Station (RAPP) of NPCIL (2x700 MW) to beneficiary states as follows:

States/UTs	Total Allocation (MW)	Share in Installed Capacity (%)*
Chandigarh	4.80	0.343%
Delhi	101.11	7.222%
Haryana	44.22	3.159%
Himachal Pradesh	26.54	1.896%
Jammu & Kashmir	54.29	3.878%
Punjab	64.55	4.611%
Rajasthan	700	50.000%
Uttar Pradesh	161.96	11.569%
Uttarakhand	32.53	2.324%
Un-Allocated	210	15.000%
Total	1400	100%

(*) Percentage Share in Installed Capacity worked out by NRPC.

2. Now, NPCIL has declared Commercial Operation of unit#7 of RAPP at part capacity, viz. 305 MWe, initially, w.e.f. 15th April 2025 vide its letter dated 14th April, 2025. Under provisions of The Clause (2) of the of Regulation 27 issued in Amendment-I to CERC (IEGC) regulations, 2023, scheduling of the unit#7 of RAPP shall start from 0000 hours of D+2, viz. 16th April 2025 (where D is the date when a generating station intimates the commercial operation of the generating station or unit thereof) or the commercial operation date declared by the generating station or unit thereof) as per power allocation decided by Ministry of Power vide its aforementioned letter.

3. The above allocation will be further subject to signing of Bulk Power Purchase Agreements by beneficiary states with NPCIL.

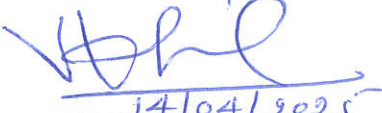
4. Considering above, station-wise Revised entitlement of various beneficiaries in Central Generating Stations for the months from April, 2025 to June, 2025 are prepared and enclosed at **Annexure-II, III and, IV.**

5. NRLDC and UP-SLDC are requested to implement this allocation order **w.e.f. 0000 hrs of 16.04.2025.**

6. The beneficiaries are required to sign/ extent PPA and enter commercial arrangements/ maintain LC for the allocated power.

Encl.: As above.

भवदीय,


14/04/2025
(V.K. Singh)
Member Secretary

No.8/23/2002-S.Th.
Government of India
Ministry of Power

Shram Shakti Bhawan, Rafi Marg,
New Delhi, the 17 June, 2011.

To

1. Chairperson, Central Electricity Authority,
Sewa Bhawan, R.K. Puram, New Delhi - 110 066.
2. Member Secretary, Northern Regional Power Committee,
18-A, Shaheed Jit Singh Marg, Katwaria Sarai, New Delhi-110016.

Sub: Firm Allocation of power from Rawatbhata Atomic Power RAAP
Unit 7 & 8 (2x700MW) - reg.

Sir,

I am directed to state that the firm allocation of power from the Rawatbhata Atomic Power RAAP Unit 7 & 8 (2x700MW), Rajasthan to the constituent States/Union Territories (UTs) would be allocated as under:

S. No.	Name of States/UT	Allocation of power
01.	Haryana	44.22 MW
02.	Himachal Pradesh	26.54 MW
03.	Jammu & Kashmir	54.29 MW
04.	Punjab	64.55 MW
05.	Rajasthan	700.00 MW
06.	Uttar Pradesh	161.96 MW
07.	Uttarakhand	32.53 MW
08.	Chandigarh	04.80 MW
09.	Delhi	101.11 MW
10.	Unallocated	210.00 MW
	TOTAL	1400.00 MW

2. In case any State declines the power offer made to it, the same power may be offered to the other States within the region and in case there is surplus, the power may be offered to States in other regions. In case of the competing demands from the different States, the preference may be given to the State pursuing reforms in power sector.

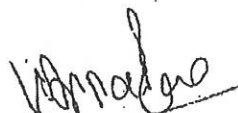
3. The above allocation will be further subject to the following conditions:

(i) The beneficiary States will sign Bulk Purchase Agreement with Nuclear Power Corporation of India Ltd. (NPCIL),

(ii) The beneficiaries will ensure compliance with tariff notification and other directives/guidelines on the subject issued by the Government of India from time to time.

(iii) The beneficiary States / U.T. will open Letter of Credit of requisite amount to ensure timely payment for the power supplied. In case of failure of beneficiaries in adhering to the conditions mentioned above, NPCIL should inform the details of restriction regulation to the Regional Electricity Board. The Member Secretary, Northern Regional Power Committee will re-allocate the surplus power to other beneficiaries States based on grid security and power situation.

Yours faithfully,


(V. Apparao)
Director

Tel.No.: 2371 1394

NORTHERN REGIONAL POWER COMMITTEE

PERCENTAGE SHARES FROM UN-ALLOCATED POOL OF NORTHERN REGION UTILITIES IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

w.e.f.: 0000 hrs of 16-04-2025
valid until: 2400 hrs of 30-04-2025 or modified otherwise

Summary

1	Gross Unallocated Pool	2893.55 MW
2	Specific Allocation to PG-HVDC Stations	3.3 MW
3	Specific Allocation to NVVN for bundling of solar power from NTPC's Coal stations	807.0 MW
4	Specific Allocation to HPSEB Ltd.for bundling with power from Singrauli Solar PV power plant	15.0 MW
5	Specific Allocation to Bangladesh	100.0 MW
6	Specific Allocation to J&K from RAPS-C and Uri-II	0.0 MW
7	Additional Specific Allocation to Madhya Pradesh	40.0 MW
8	Additional Specific Allocation to Rajasthan	300.0 MW
	Remaining Unallocated Quota for beneficiaries of the Region	1628.25 MW

State/UT	Bifurcation of Remaining Un-Allocated Pool of 1628.25 MW excluding RAPP-B		RAPP-B (440 MW) Allocation in (%)								
			Firm Share	00-06 & 23-24 hrs		06-10 hrs		10-18 hrs		18-23 hrs	
	(%)	(MW)*			U.A	Entlmnt	U.A	Entlmnt	U.A	Entlmnt	U.A
Chandigarh	14.00	227.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	3.18
Delhi (NDMC)	9.00	146.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi	12.00	195.39									
Haryana	0.00	0.00	10.91	2.50	13.41	0.00	10.91	3.75	14.66	0.00	10.91
Himachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UT of J&K	30.00	488.48	7.95	0.00	7.95	0.00	7.95	0.00	7.95	0.00	7.95
Punjab	0.00	0.00	22.73	3.18	25.91	3.18	25.91	1.25	23.98	0.00	22.73
Rajasthan	15.00	244.24	28.41	5.91	34.32	8.41	36.82	7.50	35.91	8.41	36.82
Uttar Pradesh	0.00	0.00	15.00	3.41	18.41	3.41	18.41	2.50	17.50	3.41	18.41
Uttarakhand	20.00	325.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	100.00	1628.25	85.00	15.00	100.00	15.00	100.00	15.00	100.00	15.00	100.00

(*) For illustration purpose only

U.A.: Unallocated Share

Entlmnt: Net Entitlement

State	Station	Anta GPP	Auraiya GPP	Dadri GPP	Koldam HEP	NCTPS (Dadri-I)	NCTPS (Dadri-II)	Rihand-I STPS	Rihand-II STPS	Rihand-III STPS	Singrauli STPS	Singrauli SHEP	Tanda-II STPS	Unchahar-I TPS	Unchahar-II TPS	Unchahar-III TPS	Unchahar-IV TPS
	Installed Capacity(MW)	419	663	830	800	840	980	1000	1000	1000	2000	8	1320	420	420	210	500
Chandigarh	Firm Share	1.19	0.75	0.61	0.79	0	0	1.0	0.8	0.545	0	0	0.392	0.48	0.71	0.48	0.838
	Un-Allocated Share	1.741874	1.729135	1.799782	0.804922	0	0.41741	0.377736	0.410582	0.456203	0.380169	1.737242	0.304135	0.145072	0.456203	0.448904	0.456203
	Net Entitlement	2.931874	2.479135	2.409782	1.594922	0	0.41741	1.377736	1.210582	1.001203	0.380169	1.737242	0.696135	0.625072	1.166203	0.928904	1.294203
Delhi	Firm Share	10.5	10.86	10.96	0	0	74.355	10.0	12.6	13.191	7.5	19.13	0	5.71	11.19	13.81	0
	Un-Allocated Share	2.612811	2.593701	2.699674	1.207383	0	0.626115	0.566604	0.615874	0.684304	0.570253	2.605862	0.456202	0.217609	0.684304	0.673355	0.684304
	Net Entitlement	13.112811	13.453701	13.659674	1.207383	0	74.981115	10.566604	13.215874	13.875304	8.070253	21.735862	0.456202	5.927609	11.874304	14.483355	0.684304
Haryana	Firm Share	0	0	0	9.81	0	0	6.5	5.7	5.605	10.0	0	0	2.62	5.48	5.71	7.59
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	9.81	0	0	6.5	5.7	5.605	10.0	0	0	2.62	5.48	5.71	7.59
Himachal Pradesh	Free Firm Share	0	0	0	13.0	0	0	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	0	0	0	15.0	0	0	3.5	3.3	3.371	0	0	0	0	2.86	3.81	0
	Un-Allocated Share	0	0	0	0	0	0.184679	0.167126	0.181658	0.201843	0.168202	0	0.134562	0.064186	0.201843	0.198613	0.201843
	Net Entitlement	0	0	0	28.0	0	0.184679	3.667126	3.481658	3.572843	0.168202	0	0.134562	0.064186	3.061843	4.008613	0.201843
J&K	Free Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	6.92	6.64	6.75	11.11	0	0	7.0	9.4	6.562	0	0	5.257	3.33	7.14	6.19	11.038
	Un-Allocated Share	3.732588	3.705289	3.856676	1.724833	0	0.89445	0.809433	0.879819	0.977577	0.814648	3.722661	0.651718	0.31087	0.977577	0.961936	0.977577
	Net Entitlement	10.652588	10.345289	10.606676	12.834833	0	0.89445	7.809433	10.279819	7.539577	0.814648	3.722661	5.908718	3.64087	8.117577	7.151936	12.015577
Punjab	Firm Share	0	0	0	7.73	0	0	11.0	10.2	8.267	10.0	0	0	0	14.28	8.1	0
	Un-Allocated Share	0	0	0	0	0	0.455542	0.412243	0.448091	0.497878	0.414899	0	0.331919	0.158325	0.497878	0.489912	0.497878
	Net Entitlement	0	0	0	7.73	0	0.455542	11.412243	10.648091	8.764878	10.414899	0	0.331919	0.158325	14.777878	8.589912	0.497878
Rajasthan	Firm Share	0	0	0	10.73	21.31	0	9.5	10.0	11.523	15.0	23.37	6.664	0	9.05	10.95	14.818
	Un-Allocated Share	4.158683	4.128267	4.296937	1.921731	0	8.814638	7.976822	8.670459	9.633843	8.028202	4.147622	6.422562	3.063562	9.633843	9.479701	9.633843
	Net Entitlement	4.158683	4.128267	4.296937	12.651731	21.31	8.814638	17.476822	18.670459	21.156843	23.028202	27.517622	13.086562	3.063562	18.683843	20.429701	24.451843
Uttar Pradesh	Firm Share	21.75	32.06	29.6	18.9	10.0	10.0	32.57	29.6	32.012	37.68	42.5	71.474	59.52	30.69	30.0	44.588
	Un-Allocated Share	0	0	0	0	0	1.662112	1.504131	1.634925	1.816583	1.513819	0	1.211056	0.577674	1.816583	1.787518	1.816583
	Net Entitlement	21.75	32.06	29.6	18.9	10.0	11.662112	34.074131	31.234925	33.828583	39.193819	42.5	72.685056	60.097674	32.506583	31.787518	46.404583
Uttarakhand	Free Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	3.79	3.84	3.41	5.98	0	0	3.93	3.4	3.924	4.82	0	2.874	8.57	3.6	6.19	6.128
	Un-Allocated Share	2.488392	2.470192	2.571118	1.149889	0	0.5963	0.539623	0.586546	0.651718	0.543099	2.481774	0.434479	0.207246	0.651718	0.641291	0.651718
	Net Entitlement	6.278392	6.310192	5.981118	7.129889	0	0.5963	4.469623	3.986546	4.575718	5.363099	2.481774	3.308479	8.777246	4.251718	6.831291	6.779718
Gujarat	Firm Share	0	0	0	0	68.69	0	0	0	0	0	0	3.339	15.0	0	0	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	0	68.69	0	0	0	0	0	0	3.339	15.0	0	0	0
HVDC Dadri	Firm Share	0	0	0	0	0	0.082	0	0	0	0	0	0	0	0	0	0
HVDC Balia	Firm Share	0	0	0	0	0	0.103	0	0	0	0	0	0	0	0	0	0
HVDC Bhiwadi	Firm Share	0				0	0.103	0	0	0	0	0	0	0	0	0	0
HVDC Kurukshetra	Firm Share	0				0	0.357	0	0	0	0	0	0	0	0	0	0
Chhatisgarh	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West Bengal	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Odisha	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DVC	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Agra	Un-Allocated Share	0	0	0	0	0	0.255102	0	0	0	0	0	0	0	0	0	0
HVDC Rihand	Un-Allocated Share	0	0	0	0	0	0	0.08	0	0	0	0	0	0	0	0	0
Bangladesh	Un-Allocated Share	0	0	0	0	0	1.020408	2.5	1.5	0	2.5	0	0	0	0	0	0
Madhya Pradesh	Un-Allocated Share	0.305652	0.303416	0.315813	0.141242	0	0.073244	0.066282	0.072046	0.080051	0.066709	0.304839	0.053367	0.025456	0.080051	0.07877	0.080051
Surrendered Share		40.81	30.92	33.13	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Allocation-Station	Firm Share	44.15	54.15	51.33	93.05	100.0	85.0	85.0	85.0	85.0	85.0	85.0	90.0	95.23	85.0	85.24	85.0
	Un-Allocated Share	15.04	14.93	15.54	6.95	0	15.0	15.0	15.0	15.0	15.0	15.0	10.0	4.77	15.0	14.76	15.0
	Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

State	Station	IGSTPS- JHAJJAR	Meja TPS	Bairasiul HEP	Chamera HEP	Chamera-II HEP	Chamera- III HEP	Dhauliganga HEP	DULHAS TI HEP	Kishanganga HEP	Parbati-II HEP	Parbati-III HEP	Salal HEP	Sewa-II HEP	Tanakpur HEP	Uri HEP	URI-II HEP
	Installed Capacity(MW)	1500	1320	180	540	300	231	280	390	330	600	520	690	120	94	480	240
Chandigarh	Firm Share	0	0.23	0	3.9	0.67	0.601	0.72	0.47	0	0.3	0.6	0.27	0.83	1.28	0.62	0.633
	Un-Allocated Share	0.880202	0.868621	0	0	2.08469	1.737242	1.737242	1.737242	1.737242	1.737242	1.737242	0	1.737242	0	0	1.737242
	Net Entitlement	0.880202	1.098621	0	3.9	2.75469	2.338242	2.457242	2.207242	1.737242	2.037242	2.337242	0.27	2.567242	1.28	0.62	2.370242
Delhi	Firm Share	46.2	0	11.0	7.9	13.33	12.734	13.21	12.83	0	4.9	12.73	11.62	13.33	12.81	11.04	13.452
	Un-Allocated Share	1.320303	1.302931	0	0	3.127035	2.605862	2.605862	2.605862	2.605862	2.605862	2.605862	0	2.605862	0	0	2.605862
	Net Entitlement	47.520303	1.302931	11.0	7.9	16.457035	15.339862	15.815862	15.435862	2.605862	7.505862	15.335862	11.62	15.935862	12.81	11.04	16.057862
Haryana	Firm Share	46.2	0	30.5	15.8	5.67	8.738	5.71	5.47	0	8.6	8.74	15.02	5.83	6.4	5.42	5.571
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	46.2	0	30.5	15.8	5.67	8.738	5.71	5.47	0	8.6	8.74	15.02	5.83	6.4	5.42	5.571
Himachal Pradesh	Free Firm Share	0	0	12.0	12.0	12.0	13.0	0	0	0	13.0	13.0	0	0	0	0	0
	Non Free Firm Share	0	0	0	2.9	3.67	0	3.57	0	0	1.8	0	0.99	0	3.84	2.71	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	12.0	14.9	15.67	13.0	3.57	0	0	14.8	13.0	0.99	0	3.84	2.71	0
J&K	Free Firm Share	0	0	0	0	0	0	0	12.0	13.0	0	0	12.0	13.0	0	12.0	13.0
	Non Free Firm Share	0	2.88	0	3.9	6.33	6.902	6.07	9.15	0	3.0	6.9	22.39	6.17	7.68	21.96	7.331
	Un-Allocated Share	1.886149	1.861331	0	0	4.467193	3.722661	3.722661	3.722661	3.722661	3.722661	3.722661	0	3.722661	0	0	3.722661
	Net Entitlement	1.886149	4.741331	0	3.9	10.797193	10.624661	9.792661	24.872661	16.722661	6.722661	10.622661	34.39	22.892661	7.68	33.96	24.053661
Punjab	Firm Share	0	3.64	46.5	10.2	10.0	7.856	10.0	8.28	0	0	7.86	26.6	8.33	17.93	13.75	8.132
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	3.64	46.5	10.2	10.0	7.856	10.0	8.28	0	0	7.86	26.6	8.33	17.93	13.75	8.132
Rajasthan	Firm Share	0	5.0	0	19.6	9.67	10.914	9.65	10.88	0	13.9	10.91	2.95	10.84	11.53	8.96	11.405
	Un-Allocated Share	2.101462	2.073811	0	0	4.977146	4.147622	4.147622	4.147622	4.147622	4.147622	4.147622	0	4.147622	0	0	4.147622
	Net Entitlement	2.101462	7.073811	0	19.6	14.647146	15.061622	13.797622	15.027622	4.147622	18.047622	15.057622	2.95	14.987622	11.53	8.96	15.552622
Uttar Pradesh	Firm Share	0	79.01	0	20.27	20.66	20.144	20.0	21.81	41.7	20.0	20.15	6.95	22.5	22.64	20.06	21.125
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	79.01	0	20.27	20.66	20.144	20.0	21.81	41.7	20.0	20.15	6.95	22.5	22.64	20.06	21.125
Uttarakhand	Free Firm Share	0	0	0	0	0	0	12.0	0	0	0	0	0	0	12.0	0	0
	Non Free Firm Share	0	1.74	0	3.53	0	4.111	4.07	4.11	0	2.2	4.11	1.21	4.17	3.89	3.48	4.351
	Un-Allocated Share	1.257432	1.240887	0	0	2.978129	2.481774	2.481774	2.481774	2.481774	2.481774	2.481774	0	2.481774	0	0	2.481774
	Net Entitlement	1.257432	2.980887	0	3.53	2.978129	6.592774	18.551774	6.591774	2.481774	4.681774	6.591774	1.21	6.651774	15.89	3.48	6.832774
Gujarat	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Dadri	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Balia	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Bhiwadi	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Kurukshetra	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chhatisgarh	Firm Share	0	0	0	0	0	0	0	0	30.3	5.1	0	0	0	0	0	0
West Bengal	Firm Share	0	0	0	0	0	0	0	0	0	8.6	0	0	0	0	0	0
Odisha	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DVC	Firm Share	0	0	0	0	0	0	0	0	0	3.6	0	0	0	0	0	0
HVDC Agra	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Rihand	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bangladesh	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	Un-Allocated Share	0.154452	0.152419	0	0	0.365807	0.304839	0.304839	0.304839	0.304839	0.304839	0.304839	0	0.304839	0	0	0.304839
Surrendered Share		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Allocation-Station	Firm Share	92.4	92.5	100.0	100.0	82.0	85.0	85.0	85.0	85.0	85.0	85.0	100.0	85.0	100.0	100.0	85.0
	Un-Allocated Share	7.6	7.5	0	0	18.0	15.0	15.0	15.0	15.0	15.0	15.0	0	15.0	0	0	15.0
	Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

State	Station	Tehri HEP	Koteshwar HEP	Khurja STPS	NATHPA JHAKRI HEP	Rampur HEP	Ghatampur TPP	NAPP	RAPP-C	RAPP-D	DADRI SOLAR
	Installed Capacity(MW)	1000	400	660	1500	412.02	660	440	440	305	
Chandigarh	Firm Share	4.6	0.36	0	0.53	0	0	1.14	0.68	0.343	0
	Un-Allocated Share	1.146579	1.146579	1.169743	1.150054	1.058559	0.797382	1.685124	2.816648	1.737242	0
	Net Entitlement	5.746579	1.506579	1.169743	1.680054	1.058559	0.797382	2.825124	3.496648	2.080242	0
Delhi	Firm Share	6.3	9.86	0	9.47	0	0	10.68	12.69	7.222	0
	Un-Allocated Share	1.719869	1.719869	1.754614	1.725081	1.587838	1.196074	2.527686	4.224971	2.605862	0
	Net Entitlement	8.019869	11.579869	1.754614	11.195081	1.587838	1.196074	13.207686	16.914971	9.827862	0
Haryana	Firm Share	7.1	4.21	0	4.27	4.15	0	6.36	5.67	3.158	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	7.1	4.21	0	4.27	4.15	0	6.36	5.67	3.158	0
Himachal Pradesh	Free Firm Share	0	0	0	12.0	13.0	0	0	0	0	0
	Non Free Firm Share	0	0	0	24.47	28.91	0	3.18	3.4	1.896	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	36.47	41.91	0	3.18	3.4	1.896	0
J&K	Free Firm Share	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	4.8	4.52	0	7.0	7.12	0	7.5	0	3.878	0
	Un-Allocated Share	2.456956	2.456956	2.506591	2.464402	2.268342	1.708676	3.610982	6.035674	3.722661	0
	Net Entitlement	7.256956	6.976956	2.506591	9.464402	9.388342	1.708676	11.110982	6.035674	7.600661	0
Punjab	Firm Share	7.7	6.36	0	10.13	5.62	0	11.59	10.41	4.611	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	7.7	6.36	0	10.13	5.62	0	11.59	10.41	4.611	0
Rajasthan	Firm Share	7.5	8.36	21.3	7.47	7.72	0	10.0	19.94	50.0	0
	Un-Allocated Share	2.737431	2.737431	2.792733	2.745726	2.527285	1.903731	4.023193	6.724679	4.147622	0
	Net Entitlement	10.237431	11.097431	24.092733	10.215726	10.247285	1.903731	14.023193	26.664679	54.147622	0
Uttar Pradesh	Firm Share	37.4	38.76	64.7	14.73	13.76	93.1151	31.3	19.49	11.568	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	37.4	38.76	64.7	14.73	13.76	93.1151	31.3	19.49	11.568	0
Uttarakhand	Free Firm Share	12.0	12.0	3.9	0	0	0	0	0	0	0
	Non Free Firm Share	2.7	5.67	0	0	10.58	0	3.7	3.4	2.324	0
	Un-Allocated Share	1.637971	1.637971	1.671061	1.642934	1.512227	1.139118	2.407321	4.023782	2.481774	0
	Net Entitlement	16.337971	19.307971	5.571061	1.642934	12.092227	1.139118	6.107321	7.423782	4.805774	0
Gujarat	Firm Share	0	0	0	0	0	0	0	0	0	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	0	0	0	0	0	0	0
HVDC Dadri	Firm Share	0	0	0	0	0	0	0	0	0	0
HVDC Balia	Firm Share	0	0	0	0	0	0	0	0	0	0
HVDC Bhiwadi	Firm Share	0	0	0	0	0	0	0	0	0	0
HVDC Kurukshetra	Firm Share	0	0	0	0	0	0	0	0	0	0
Chhatisgarh	Firm Share	0	0	0	0	0	0	0	0	0	0
West Bengal	Firm Share	0	0	0	0	0	0	0	0	0	0
Odisha	Firm Share	0	0	0	0	0	0	0	0	0	100.0
DVC	Firm Share	0	0	0	0	0	0	0	0	0	0
HVDC Agra	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
HVDC Rihand	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
Bangladesh	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	Un-Allocated Share	0.201194	0.201194	0.205258	0.201803	0.185749	0.139919	0.295694	0.494246	0.304839	0
Surrendered Share		0	0	0	0	0	0	0	0	0	0
Net Allocation-Station	Firm Share	90.1	90.1	89.9	90.07	90.86	93.1151	85.45	75.68	85.0	100.0
	Un-Allocated Share	9.9	9.9	10.1	9.93	9.14	6.8849	14.55	24.32	15.0	0
	Total	100	100	100	100	100	100	100	100	100	100

NORTHERN REGIONAL POWER COMMITTEE

PERCENTAGE SHARE OF STATES/UTILITIES IN UN-ALLOCATED POOL OF CENTRAL SECTOR GENERATING STATIONS OF NORTHERN REGION

Station	Percentage Entitlements of equivalent capacity from NTPC Coal Stations for bundling with Solar PV Power									Specific Allocation					Bifurcation of Remaining Un-Allocated Pool of 1628.25 MW excluding RAPP-B						Total UA part in Station
	Total NVVN Power			HPSEB Himachal Pradesh- 15 MW	NVVN Power under Migration Scheme and New Scheme of JNNSM-I			NVVN Power under Migration Scheme and New Scheme of JNNSM-II		HVDC Agra	HVDC Rihand	Bangladesh- 100 MW	Madhya Pradesh - 40 MW	Rajasthan (erstwhile Bundelkhand Region (UP) Power)- 300 MW	Chandigarh- 14%	Delhi (NDMC)- 9%	Delhi- 12%	UT of J&K and Ladakh - 30%	Rajasthan- 15%	Uttarakhand- 20%	
	Punjab- 37 MW	Rajasthan- 635 MW	Uttar Pradesh- 135 MW		Punjab- 37 MW	Rajasthan- 310 MW	Uttar Pradesh- 85 MW	Rajasthan- 325 MW	Uttar Pradesh- 50 MW												
	I=V+VIII	II=VI+IX	III=VII+X	IV	V	VI	VII	IX	X												
Anta GPP													0.305652	2.292389	1.741874	1.119776	1.493035	3.732588	1.866294	2.488392	15.04
Auraiya GPP													0.303416	2.275623	1.729135	1.111586	1.482115	3.705289	1.852644	2.470192	14.93
Dadri GPP													0.315813	2.368599	1.799782	1.157003	1.542671	3.856676	1.928338	2.571118	15.54
Koldam HEP													0.141242	1.059315	0.804922	0.51745	0.689933	1.724833	0.862416	1.149889	6.95
NCTPS (Dadri-I)																					0
NCTPS (Dadri -II)	0.455542	7.818082	1.662112	0.184679	0.455542	3.816701	1.046515	4.001381	0.615597	0.255102		1.020408	0.073244	0.549331	0.41741	0.268335	0.35778	0.89445	0.447225	0.5963	15.0
Rihand-I STPS	0.412243	7.074987	1.504131	0.167126	0.412243	3.453931	0.947045	3.621056	0.557086		0.08	2.5	0.066282	0.497118	0.377736	0.24283	0.323774	0.809433	0.404717	0.539623	15.0
Rihand-II STPS	0.448091	7.690203	1.634925	0.181658	0.448091	3.754272	1.029397	3.935931	0.605528			1.5	0.072046	0.540346	0.410582	0.263946	0.351928	0.879819	0.43991	0.586546	15.0
Rihand-III STPS	0.497878	8.54467	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.080051	0.600384	0.456203	0.293273	0.391031	0.977577	0.488789	0.651718	15.0
Singrauli STPS	0.414899	7.120558	1.513819	0.168202	0.414899	3.476178	0.953145	3.64438	0.560674			2.5	0.066709	0.50032	0.380169	0.244394	0.325859	0.814648	0.407324	0.543099	15.0
Singrauli SHEP													0.304839	2.286292	1.737242	1.116798	1.489064	3.722661	1.86133	2.481774	15.0
Tanda-II STPS	0.331919	5.696447	1.211056	0.134562	0.331919	2.780943	0.762517	2.915504	0.448539				0.053367	0.400256	0.304135	0.195515	0.260687	0.651718	0.325859	0.434479	10.0
Unchahar-I TPS	0.158325	2.717205	0.577674	0.064186	0.158325	1.32651	0.363721	1.390695	0.213953				0.025456	0.190922	0.145072	0.093261	0.124348	0.31087	0.155435	0.207246	4.77
Unchahar-II TPS	0.497878	8.54467	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.080051	0.600384	0.456203	0.293273	0.391031	0.977577	0.488789	0.651718	15.0
Unchahar-III TPS	0.489912	8.407955	1.787518	0.198613	0.489912	4.104671	1.125474	4.303284	0.662044				0.07877	0.590778	0.448904	0.288581	0.384774	0.961936	0.480968	0.641291	14.76
Unchahar-IV TPS	0.497878	8.54467	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.080051	0.600384	0.456203	0.293273	0.391031	0.977577	0.488789	0.651718	15.0
IGSTPS-JHAJJAR													0.154452	1.158388	0.880202	0.565844	0.754459	1.886149	0.943074	1.257432	7.6
Meja TPS													0.152419	1.143146	0.868621	0.558399	0.744532	1.861331	0.930665	1.240887	7.5
Bairasiul HEP																					0
Chamera HEP																					0
Chamera-II HEP													0.365807	2.74355	2.08469	1.340158	1.786877	4.467193	2.233596	2.978129	18.0
Chamera-III HEP													0.304839	2.286292	1.737242	1.116798	1.489064	3.722661	1.86133	2.481774	15.0
Dhauliganga HEP													0.304839	2.286292	1.737242	1.116798	1.489064	3.722661	1.86133	2.481774	15.0
DULHASTI HEP													0.304839	2.286292	1.737242	1.116798	1.489064	3.722661	1.86133	2.481774	15.0
Kishanganga HEP													0.304839	2.286292	1.737242	1.116798	1.489064	3.722661	1.86133	2.481774	15.0
Parbati-II HEP													0.304839	2.286292	1.737242	1.116798	1.489064	3.722661	1.86133	2.481774	15.0
Parbati-III HEP													0.304839	2.286292	1.737242	1.116798	1.489064	3.722661	1.86133	2.481774	15.0
Salal HEP																					0
Sewa-II HEP													0.304839	2.286292	1.737242	1.116798	1.489064	3.722661	1.86133	2.481774	15.0
Tanakpur HEP																					0
Uri HEP																					0
URI-II HEP													0.304839	2.286292	1.737242	1.116798	1.489064	3.722661	1.86133	2.481774	15.0
Tehri HEP													0.201194	1.508953	1.146579	0.737087	0.982782	2.456956	1.228478	1.637971	9.9
Koteshwar HEP													0.201194	1.508953	1.146579	0.737087	0.982782	2.456956	1.228478	1.637971	9.9
Khurja STPS													0.205258	1.539437	1.169743	0.751977	1.002637	2.506591	1.253296	1.671061	10.1

Station	Percentage Entitlements of equivalent capacity from NTPC Coal Stations for bundling with Solar PV Power								Specific Allocation					Bifurcation of Remaining Un-Allocated Pool of 1628.25 MW excluding RAPP-B						Total UA part in Station	
	Total NVVN Power			HPSEB Himachal Pradesh- 15 MW	NVVN Power under Migration Scheme and New Scheme of JNNSM-I			NVVN Power under Migration Scheme and New Scheme of JNNSM-II		HVDC Agra	HVDC Rihand	Bangladesh-100 MW	Madhya Pradesh - 40 MW	Rajasthan (erstwhile Bundelkhand Region (UP) Power)- 300 MW	Chandigarh- 14%	Delhi (NDMC)- 9%	Delhi- 12%	UT of J&K and Ladakh - 30%	Rajasthan- 15%		Uttarakhand- 20%
	Punjab- 37 MW	Rajasthan- 635 MW	Uttar Pradesh- 135 MW		Punjab- 37 MW	Rajasthan- 310 MW	Uttar Pradesh- 85 MW	Rajasthan- 325 MW	Uttar Pradesh- 50 MW												
NATHPA JHAKRI HEP													0.201803	1.513525	1.150054	0.73932	0.985761	2.464402	1.232201	1.642934	9.93
Rampur HEP													0.185749	1.393114	1.058559	0.680502	0.907336	2.268342	1.134171	1.512227	9.14
Ghatampur TPP													0.139919	1.049393	0.797382	0.512603	0.683471	1.708676	0.854338	1.139118	6.8849
NAPP													0.295694	2.217703	1.685124	1.083294	1.444392	3.610982	1.80549	2.407321	14.55
RAPP-C													0.494246	3.706842	2.816648	1.810702	2.414269	6.035674	3.017837	4.023782	24.32
RAPP-D													0.304839	2.286292	1.737242	1.116798	1.489064	3.722661	1.86133	2.481774	15.0

NORTHERN REGIONAL POWER COMMITTEE

PERCENTAGE SHARES FROM UN-ALLOCATED POOL OF NORTHERN REGION UTILITIES IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

w.e.f.: 0000 hrs of 01-05-2025
valid until: 2400 hrs of 31-05-2025 or modified otherwise

Summary

1	Gross Unallocated Pool	2893.55 MW
2	Specific Allocation to PG-HVDC Stations	3.3 MW
3	Specific Allocation to NVVN for bundling of solar power from NTPC's Coal stations	807.0 MW
4	Specific Allocation to HPSEB Ltd.for bundling with power from Singrauli Solar PV power plant	15.0 MW
5	Specific Allocation to Bangladesh	100.0 MW
6	Specific Allocation to J&K from RAPS-C and Uri-II	0.0 MW
7	Additional Specific Allocation to Madhya Pradesh	40.0 MW
8	Additional Specific Allocation to Rajasthan	300.0 MW
	Remaining Unallocated Quota for beneficiaries of the Region	1628.25 MW

State/UT	Bifurcation of Remaining Un-Allocated Pool of 1628.25 MW excluding RAPP-B		RAPP-B (440 MW) Allocation in (%)								
			Firm Share	00-06 & 23-24 hrs		06-10 hrs		10-18 hrs		18-23 hrs	
	(%)	(MW)*			U.A	Entlmnt	U.A	Entlmnt	U.A	Entlmnt	U.A
Chandigarh	14.00	227.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	3.18
Delhi (NDMC)	9.00	146.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi	12.00	195.39									
Haryana	10.00	162.83	10.91	2.50	13.41	0.00	10.91	3.75	14.66	0.00	10.91
Himachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UT of J&K	20.00	325.65	7.95	0.00	7.95	0.00	7.95	0.00	7.95	0.00	7.95
Punjab	0.00	0.00	22.73	3.18	25.91	3.18	25.91	1.25	23.98	0.00	22.73
Rajasthan	15.00	244.24	28.41	5.91	34.32	8.41	36.82	7.50	35.91	8.41	36.82
Uttar Pradesh	0.00	0.00	15.00	3.41	18.41	3.41	18.41	2.50	17.50	3.41	18.41
Uttarakhand	20.00	325.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	100.00	1628.25	85.00	15.00	100.00	15.00	100.00	15.00	100.00	15.00	100.00

(*) For illustration purpose only

U.A.: Unallocated Share

Entlmnt: Net Entitlement

State	Station	Anta GPP	Auraiya GPP	Dadri GPP	Koldam HEP	NCTPS (Dadri-I)	NCTPS (Dadri-II)	Rihand-I STPS	Rihand-II STPS	Rihand-III STPS	Singrauli STPS	Singrauli SHEP	Tanda-II STPS	Unchahar-I TPS	Unchahar-II TPS	Unchahar-III TPS	Unchahar-IV TPS
	Installed Capacity(MW)	419	663	830	800	840	980	1000	1000	1000	2000	8	1320	420	420	210	500
Chandigarh	Firm Share	1.19	0.75	0.61	0.79	0	0	1.0	0.8	0.545	0	0	0.392	0.48	0.71	0.48	0.838
	Un-Allocated Share	1.741874	1.729135	1.799782	0.804922	0	0.41741	0.377736	0.410582	0.456203	0.380169	1.737242	0.304135	0.145072	0.456203	0.448904	0.456203
	Net Entitlement	2.931874	2.479135	2.409782	1.594922	0	0.41741	1.377736	1.210582	1.001203	0.380169	1.737242	0.696135	0.625072	1.166203	0.928904	1.294203
Delhi	Firm Share	10.5	10.86	10.96	0	0	74.355	10.0	12.6	13.191	7.5	19.13	0	5.71	11.19	13.81	0
	Un-Allocated Share	2.612811	2.593701	2.699674	1.207383	0	0.626115	0.566604	0.615874	0.684304	0.570253	2.605862	0.456202	0.217609	0.684304	0.673355	0.684304
	Net Entitlement	13.112811	13.453701	13.659674	1.207383	0	74.981115	10.566604	13.215874	13.875304	8.070253	21.735862	0.456202	5.927609	11.874304	14.483355	0.684304
Haryana	Firm Share	0	0	0	9.81	0	0	6.5	5.7	5.605	10.0	0	0	2.62	5.48	5.71	7.59
	Un-Allocated Share	1.244196	1.235096	1.285559	0.574944	0	0.29815	0.269811	0.293273	0.325859	0.271549	1.240887	0.217239	0.103623	0.325859	0.320645	0.325859
	Net Entitlement	1.244196	1.235096	1.285559	10.384944	0	0.29815	6.769811	5.993273	5.930859	10.271549	1.240887	0.217239	2.723623	5.805859	6.030645	7.915859
Himachal Pradesh	Free Firm Share	0	0	0	13.0	0	0	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	0	0	0	15.0	0	0	3.5	3.3	3.371	0	0	0	0	2.86	3.81	0
	Un-Allocated Share	0	0	0	0	0	0.184679	0.167126	0.181658	0.201843	0.168202	0	0.134562	0.064186	0.201843	0.198613	0.201843
	Net Entitlement	0	0	0	28.0	0	0.184679	3.667126	3.481658	3.572843	0.168202	0	0.134562	0.064186	3.061843	4.008613	0.201843
J&K	Free Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	6.92	6.64	6.75	11.11	0	0	7.0	9.4	6.562	0	0	5.257	3.33	7.14	6.19	11.038
	Un-Allocated Share	2.488392	2.470193	2.571117	1.149889	0	0.5963	0.539622	0.586546	0.651718	0.543099	2.481774	0.434479	0.207247	0.651718	0.641291	0.651718
	Net Entitlement	9.408392	9.110193	9.321117	12.259889	0	0.5963	7.539622	9.986546	7.213718	0.543099	2.481774	5.691479	3.537247	7.791718	6.831291	11.689718
Punjab	Firm Share	0	0	0	7.73	0	0	11.0	10.2	8.267	10.0	0	0	0	14.28	8.1	0
	Un-Allocated Share	0	0	0	0	0	0.455542	0.412243	0.448091	0.497878	0.414899	0	0.331919	0.158325	0.497878	0.489912	0.497878
	Net Entitlement	0	0	0	7.73	0	0.455542	11.412243	10.648091	8.764878	10.414899	0	0.331919	0.158325	14.777878	8.589912	0.497878
Rajasthan	Firm Share	0	0	0	10.73	21.31	0	9.5	10.0	11.523	15.0	23.37	6.664	0	9.05	10.95	14.818
	Un-Allocated Share	4.158683	4.128267	4.296937	1.921731	0	8.814638	7.976822	8.670459	9.633843	8.028202	4.147622	6.422562	3.063562	9.633843	9.479701	9.633843
	Net Entitlement	4.158683	4.128267	4.296937	12.651731	21.31	8.814638	17.476822	18.670459	21.156843	23.028202	27.517622	13.086562	3.063562	18.683843	20.429701	24.451843
Uttar Pradesh	Firm Share	21.75	32.06	29.6	18.9	10.0	10.0	32.57	29.6	32.012	37.68	42.5	71.474	59.52	30.69	30.0	44.588
	Un-Allocated Share	0	0	0	0	0	1.662112	1.504131	1.634925	1.816583	1.513819	0	1.211056	0.577674	1.816583	1.787518	1.816583
	Net Entitlement	21.75	32.06	29.6	18.9	10.0	11.662112	34.074131	31.234925	33.828583	39.193819	42.5	72.685056	60.097674	32.506583	31.787518	46.404583
Uttarakhand	Free Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	3.79	3.84	3.41	5.98	0	0	3.93	3.4	3.924	4.82	0	2.874	8.57	3.6	6.19	6.128
	Un-Allocated Share	2.488392	2.470192	2.571118	1.149889	0	0.5963	0.539623	0.586546	0.651718	0.543099	2.481774	0.434479	0.207246	0.651718	0.641291	0.651718
	Net Entitlement	6.278392	6.310192	5.981118	7.129889	0	0.5963	4.469623	3.986546	4.575718	5.363099	2.481774	3.308479	8.777246	4.251718	6.831291	6.779718
Gujarat	Firm Share	0	0	0	0	68.69	0	0	0	0	0	0	3.339	15.0	0	0	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	0	68.69	0	0	0	0	0	0	3.339	15.0	0	0	0
HVDC Dadri	Firm Share	0	0	0	0	0	0.082	0	0	0	0	0	0	0	0	0	0
HVDC Balia	Firm Share	0	0	0	0	0	0.103	0	0	0	0	0	0	0	0	0	0
HVDC Bhiwadi	Firm Share	0				0	0.103	0	0	0	0	0	0	0	0	0	0
HVDC Kurukshetra	Firm Share	0				0	0.357	0	0	0	0	0	0	0	0	0	0
Chhatisgarh	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West Bengal	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Odisha	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DVC	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Agra	Un-Allocated Share	0	0	0	0	0	0.255102	0	0	0	0	0	0	0	0	0	0
HVDC Rihand	Un-Allocated Share	0	0	0	0	0	0	0.08	0	0	0	0	0	0	0	0	0
Bangladesh	Un-Allocated Share	0	0	0	0	0	1.020408	2.5	1.5	0	2.5	0	0	0	0	0	0
Madhya Pradesh	Un-Allocated Share	0.305652	0.303416	0.315813	0.141242	0	0.073244	0.066282	0.072046	0.080051	0.066709	0.304839	0.053367	0.025456	0.080051	0.07877	0.080051
Surrendered Share		40.81	30.92	33.13	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Allocation-Station	Firm Share	44.15	54.15	51.33	93.05	100.0	85.0	85.0	85.0	85.0	85.0	85.0	90.0	95.23	85.0	85.24	85.0
	Un-Allocated Share	15.04	14.93	15.54	6.95	0	15.0	15.0	15.0	15.0	15.0	15.0	10.0	4.77	15.0	14.76	15.0
	Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

State	Station	IGSTPS- JHAJJAR	Meja TPS	Bairasiul HEP	Chamera HEP	Chamera-II HEP	Chamera- III HEP	Dhauliganga HEP	DULHAS TI HEP	Kishanganga HEP	Parbati-II HEP	Parbati-III HEP	Salal HEP	Sewa-II HEP	Tanakpur HEP	Uri HEP	URI-II HEP
	Installed Capacity(MW)	1500	1320	180	540	300	231	280	390	330	600	520	690	120	94	480	240
Chandigarh	Firm Share	0	0.23	0	3.9	0.67	0.601	0.72	0.47	0	0.3	0.6	0.27	0.83	1.28	0.62	0.633
	Un-Allocated Share	0.880202	0.868621	0	0	2.08469	1.737242	1.737242	1.737242	1.737242	1.737242	1.737242	0	1.737242	0	0	1.737242
	Net Entitlement	0.880202	1.098621	0	3.9	2.75469	2.338242	2.457242	2.207242	1.737242	2.037242	2.337242	0.27	2.567242	1.28	0.62	2.370242
Delhi	Firm Share	46.2	0	11.0	7.9	13.33	12.734	13.21	12.83	0	4.9	12.73	11.62	13.33	12.81	11.04	13.452
	Un-Allocated Share	1.320303	1.302931	0	0	3.127035	2.605862	2.605862	2.605862	2.605862	2.605862	2.605862	0	2.605862	0	0	2.605862
	Net Entitlement	47.520303	1.302931	11.0	7.9	16.457035	15.339862	15.815862	15.435862	2.605862	7.505862	15.335862	11.62	15.935862	12.81	11.04	16.057862
Haryana	Firm Share	46.2	0	30.5	15.8	5.67	8.738	5.71	5.47	0	8.6	8.74	15.02	5.83	6.4	5.42	5.571
	Un-Allocated Share	0.628716	0.620444	0	0	1.489064	1.240887	1.240887	1.240887	1.240887	1.240887	1.240887	0	1.240887	0	0	1.240887
	Net Entitlement	46.828716	0.620444	30.5	15.8	7.159064	9.978887	6.950887	6.710887	1.240887	9.840887	9.980887	15.02	7.070887	6.4	5.42	6.811887
Himachal Pradesh	Free Firm Share	0	0	12.0	12.0	12.0	13.0	0	0	0	13.0	13.0	0	0	0	0	0
	Non Free Firm Share	0	0	0	2.9	3.67	0	3.57	0	0	1.8	0	0.99	0	3.84	2.71	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	12.0	14.9	15.67	13.0	3.57	0	0	14.8	13.0	0.99	0	3.84	2.71	0
J&K	Free Firm Share	0	0	0	0	0	0	0	12.0	13.0	0	0	12.0	13.0	0	12.0	13.0
	Non Free Firm Share	0	2.88	0	3.9	6.33	6.902	6.07	9.15	0	3.0	6.9	22.39	6.17	7.68	21.96	7.331
	Un-Allocated Share	1.257433	1.240887	0	0	2.978129	2.481774	2.481774	2.481774	2.481774	2.481774	2.481774	0	2.481774	0	0	2.481774
	Net Entitlement	1.257433	4.120887	0	3.9	9.308129	9.383774	8.551774	23.631774	15.481774	5.481774	9.381774	34.39	21.651774	7.68	33.96	22.812774
Punjab	Firm Share	0	3.64	46.5	10.2	10.0	7.856	10.0	8.28	0	0	7.86	26.6	8.33	17.93	13.75	8.132
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	3.64	46.5	10.2	10.0	7.856	10.0	8.28	0	0	7.86	26.6	8.33	17.93	13.75	8.132
Rajasthan	Firm Share	0	5.0	0	19.6	9.67	10.914	9.65	10.88	0	13.9	10.91	2.95	10.84	11.53	8.96	11.405
	Un-Allocated Share	2.101462	2.073811	0	0	4.977146	4.147622	4.147622	4.147622	4.147622	4.147622	4.147622	0	4.147622	0	0	4.147622
	Net Entitlement	2.101462	7.073811	0	19.6	14.647146	15.061622	13.797622	15.027622	4.147622	18.047622	15.057622	2.95	14.987622	11.53	8.96	15.552622
Uttar Pradesh	Firm Share	0	79.01	0	20.27	20.66	20.144	20.0	21.81	41.7	20.0	20.15	6.95	22.5	22.64	20.06	21.125
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	79.01	0	20.27	20.66	20.144	20.0	21.81	41.7	20.0	20.15	6.95	22.5	22.64	20.06	21.125
Uttarakhand	Free Firm Share	0	0	0	0	0	0	12.0	0	0	0	0	0	0	12.0	0	0
	Non Free Firm Share	0	1.74	0	3.53	0	4.111	4.07	4.11	0	2.2	4.11	1.21	4.17	3.89	3.48	4.351
	Un-Allocated Share	1.257432	1.240887	0	0	2.978129	2.481774	2.481774	2.481774	2.481774	2.481774	2.481774	0	2.481774	0	0	2.481774
	Net Entitlement	1.257432	2.980887	0	3.53	2.978129	6.592774	18.551774	6.591774	2.481774	4.681774	6.591774	1.21	6.651774	15.89	3.48	6.832774
Gujarat	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Dadri	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Balia	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Bhiwadi	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Kurukshetra	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chhatisgarh	Firm Share	0	0	0	0	0	0	0	0	30.3	5.1	0	0	0	0	0	0
West Bengal	Firm Share	0	0	0	0	0	0	0	0	0	8.6	0	0	0	0	0	0
Odisha	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DVC	Firm Share	0	0	0	0	0	0	0	0	0	3.6	0	0	0	0	0	0
HVDC Agra	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Rihand	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bangladesh	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	Un-Allocated Share	0.154452	0.152419	0	0	0.365807	0.304839	0.304839	0.304839	0.304839	0.304839	0.304839	0	0.304839	0	0	0.304839
Surrendered Share		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Allocation-Station	Firm Share	92.4	92.5	100.0	100.0	82.0	85.0	85.0	85.0	85.0	85.0	85.0	100.0	85.0	100.0	100.0	85.0
	Un-Allocated Share	7.6	7.5	0	0	18.0	15.0	15.0	15.0	15.0	15.0	15.0	0	15.0	0	0	15.0
	Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

State	Station	Tehri HEP	Koteswar HEP	Khurja STPS	NATHPA JHAKRI HEP	Rampur HEP	Ghatampur TPP	NAPP	RAPP-C	RAPP-D	DADRI SOLAR
	Installed Capacity(MW)	1000	400	660	1500	412.02	660	440	440	305	
Chandigarh	Firm Share	4.6	0.36	0	0.53	0	0	1.14	0.68	0.343	0
	Un-Allocated Share	1.146579	1.146579	1.169743	1.150054	1.058559	0.797382	1.685124	2.816648	0	0
	Net Entitlement	5.746579	1.506579	1.169743	1.680054	1.058559	0.797382	2.825124	3.496648	0.343	0
Delhi	Firm Share	6.3	9.86	0	9.47	0	0	10.68	12.69	7.222	0
	Un-Allocated Share	1.719869	1.719869	1.754614	1.725081	1.587838	1.196074	2.527686	4.224971	0	0
	Net Entitlement	8.019869	11.579869	1.754614	11.195081	1.587838	1.196074	13.207686	16.914971	7.222	0
Haryana	Firm Share	7.1	4.21	0	4.27	4.15	0	6.36	5.67	3.158	0
	Un-Allocated Share	0.818985	0.818985	0.835531	0.821467	0.756114	0.569559	1.20366	2.011891	0	0
	Net Entitlement	7.918985	5.028985	0.835531	5.091467	4.906114	0.569559	7.56366	7.681891	3.158	0
Himachal Pradesh	Free Firm Share	0	0	0	12.0	13.0	0	0	0	0	0
	Non Free Firm Share	0	0	0	24.47	28.91	0	3.18	3.4	1.896	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	36.47	41.91	0	3.18	3.4	1.896	0
J&K	Free Firm Share	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	4.8	4.52	0	7.0	7.12	0	7.5	0	3.878	0
	Un-Allocated Share	1.637971	1.637971	1.67106	1.642935	1.512228	1.139117	2.407322	4.023783	12.408869	0
	Net Entitlement	6.437971	6.157971	1.67106	8.642935	8.632228	1.139117	9.907322	4.023783	16.286869	0
Punjab	Firm Share	7.7	6.36	0	10.13	5.62	0	11.59	10.41	4.611	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	7.7	6.36	0	10.13	5.62	0	11.59	10.41	4.611	0
Rajasthan	Firm Share	7.5	8.36	21.3	7.47	7.72	0	10.0	19.94	50.0	0
	Un-Allocated Share	2.737431	2.737431	2.792733	2.745726	2.527285	1.903731	4.023193	6.724679	2.286292	0
	Net Entitlement	10.237431	11.097431	24.092733	10.215726	10.247285	1.903731	14.023193	26.664679	52.286292	0
Uttar Pradesh	Firm Share	37.4	38.76	64.7	14.73	13.76	93.1151	31.3	19.49	11.568	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	37.4	38.76	64.7	14.73	13.76	93.1151	31.3	19.49	11.568	0
Uttarakhand	Free Firm Share	12.0	12.0	3.9	0	0	0	0	0	2.324	0
	Non Free Firm Share	2.7	5.67	0	0	10.58	0	3.7	3.4	0	0
	Un-Allocated Share	1.637971	1.637971	1.671061	1.642934	1.512227	1.139118	2.407321	4.023782	0	0
	Net Entitlement	16.337971	19.307971	5.571061	1.642934	12.092227	1.139118	6.107321	7.423782	2.324	0
Gujarat	Firm Share	0	0	0	0	0	0	0	0	0	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	0	0	0	0	0	0	0
HVDC Dadri	Firm Share	0	0	0	0	0	0	0	0	0	0
HVDC Balia	Firm Share	0	0	0	0	0	0	0	0	0	0
HVDC Bhiwadi	Firm Share	0	0	0	0	0	0	0	0	0	0
HVDC Kurukshetra	Firm Share	0	0	0	0	0	0	0	0	0	0
Chhatisgarh	Firm Share	0	0	0	0	0	0	0	0	0	0
West Bengal	Firm Share	0	0	0	0	0	0	0	0	0	0
Odisha	Firm Share	0	0	0	0	0	0	0	0	0	100.0
DVC	Firm Share	0	0	0	0	0	0	0	0	0	0
HVDC Agra	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
HVDC Rihand	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
Bangladesh	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	Un-Allocated Share	0.201194	0.201194	0.205258	0.201803	0.185749	0.139919	0.295694	0.494246	0.304839	0
Surrendered Share		0	0	0	0	0	0	0	0	0	0
Net Allocation-Station	Firm Share	90.1	90.1	89.9	90.07	90.86	93.1151	85.45	75.68	85.0	100.0
	Un-Allocated Share	9.9	9.9	10.1	9.93	9.14	6.8849	14.55	24.32	15.0	0
	Total	100	100	100	100	100	100	100	100	100	100

NORTHERN REGIONAL POWER COMMITTEE

PERCENTAGE SHARE OF STATES/UTILITIES IN UN-ALLOCATED POOL OF CENTRAL SECTOR GENERATING STATIONS OF NORTHERN REGION

Station	Percentage Entitlements of equivalent capacity from NTPC Coal Stations for bundling with Solar PV Power									Specific Allocation					Bifurcation of Remaining Un-Allocated Pool of 1628.25 MW excluding RAPP-B								Total U/A part in Station
	Total NVVN Power			HPSEB Himachal Pradesh- 15 MW	NVVN Power under Migration Scheme and New Scheme of JNNSM-I			NVVN Power under Migration Scheme and New Scheme of JNNSM-II		HVDC Agra	HVDC Rihand	Bangladesh-100 MW	Madhya Pradesh - 40 MW	Rajasthan (erstwhile Bundelkhand Region (UP) Power)- 300 MW	Chandigarh- 14%	Delhi (NDMC)- 9%	Delhi- 12%	Haryana- 10%	UT of J&K and Ladakh - 20%	Rajasthan- 15%	Uttarakhand- 20%		
	Punjab- 37 MW	Rajasthan- 635 MW	Uttar Pradesh- 135 MW		Punjab- 37 MW	Rajasthan- 310 MW	Uttar Pradesh- 85 MW	Rajasthan- 325 MW	Uttar Pradesh- 50 MW														
	I=V+VIII	II=VI+IX	III=VII+X	IV	V	VI	VII	IX	X														
Anta GPP													0.305652	2.292389	1.741874	1.119776	1.493035	1.244196	2.488392	1.866294	2.488392	15.04	
Auraiva GPP													0.303416	2.275623	1.729135	1.111586	1.482115	1.235096	2.470193	1.852644	2.470192	14.93	
Dadri GPP													0.315813	2.368599	1.799782	1.157003	1.542671	1.285559	2.571117	1.928338	2.571118	15.54	
Koldam HEP													0.141242	1.059315	0.804922	0.51745	0.689933	0.574944	1.149889	0.862416	1.149889	6.95	
NCTPS (Dadri-I)																						0	
NCTPS (Dadri -II)	0.455542	7.818082	1.662112	0.184679	0.455542	3.816701	1.046515	4.001381	0.615597	0.255102		1.020408	0.073244	0.549331	0.41741	0.268335	0.357778	0.29815	0.5963	0.447225	0.5963	15.0	
Rihand-I STPS	0.412243	7.074987	1.504131	0.167126	0.412243	3.453931	0.947045	3.621056	0.557086		0.08	2.5	0.066282	0.497118	0.377736	0.24283	0.323774	0.269811	0.539622	0.404717	0.539623	15.0	
Rihand-II STPS	0.448091	7.690203	1.634925	0.181658	0.448091	3.754272	1.029397	3.935931	0.605528			1.5	0.072046	0.540346	0.410582	0.263946	0.351928	0.293273	0.586546	0.43991	0.586546	15.0	
Rihand-III STPS	0.497878	8.54467	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.080051	0.600384	0.456203	0.293273	0.391031	0.325859	0.651718	0.488789	0.651718	15.0	
Singrauli STPS	0.414899	7.120558	1.513819	0.168202	0.414899	3.476178	0.953145	3.64438	0.560674			2.5	0.066709	0.50032	0.380169	0.244394	0.325859	0.271549	0.543099	0.407324	0.543099	15.0	
Singrauli SHEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.240887	2.481774	1.86133	2.481774	15.0	
Tanda-II STPS	0.331919	5.696447	1.211056	0.134562	0.331919	2.780943	0.762517	2.915504	0.448539				0.053367	0.400256	0.304135	0.195515	0.260687	0.217239	0.434479	0.325859	0.434479	10.0	
Unchahar-I TPS	0.158325	2.717205	0.577674	0.064186	0.158325	1.32651	0.363721	1.390695	0.213953				0.025456	0.190922	0.145072	0.093261	0.124348	0.103623	0.207247	0.155435	0.207246	4.77	
Unchahar-II TPS	0.497878	8.54467	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.080051	0.600384	0.456203	0.293273	0.391031	0.325859	0.651718	0.488789	0.651718	15.0	
Unchahar-III TPS	0.489912	8.407955	1.787518	0.198613	0.489912	4.104671	1.125474	4.303284	0.662044				0.07877	0.590778	0.448904	0.288581	0.384774	0.320645	0.641291	0.480968	0.641291	14.76	
Unchahar-IV TPS	0.497878	8.54467	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.080051	0.600384	0.456203	0.293273	0.391031	0.325859	0.651718	0.488789	0.651718	15.0	
IGSTPS-JHAJJAR													0.154452	1.158388	0.880202	0.565844	0.754459	0.628716	1.257433	0.943074	1.257432	7.6	
Meja TPS													0.152419	1.143146	0.868621	0.558399	0.744532	0.620444	1.240887	0.930665	1.240887	7.5	
Bairasiul HEP																						0	
Chamera HEP																						0	
Chamera-II HEP													0.365807	2.74355	2.08469	1.340158	1.786877	1.489064	2.978129	2.233596	2.978129	18.0	
Chamera-III HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.240887	2.481774	1.86133	2.481774	15.0	
Dhauliganga HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.240887	2.481774	1.86133	2.481774	15.0	
DULHASTI HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.240887	2.481774	1.86133	2.481774	15.0	
Kishanganga HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.240887	2.481774	1.86133	2.481774	15.0	
Parbati-II HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.240887	2.481774	1.86133	2.481774	15.0	
Parbati-III HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.240887	2.481774	1.86133	2.481774	15.0	
Salal HEP																						0	
Sewa-II HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.240887	2.481774	1.86133	2.481774	15.0	
Tanakpur HEP																						0	
Uri HEP																						0	
URI-II HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.240887	2.481774	1.86133	2.481774	15.0	
Tehri HEP													0.201194	1.508953	1.146579	0.737087	0.982782	0.818985	1.637971	1.228478	1.637971	9.9	
Koteswar HEP													0.201194	1.508953	1.146579	0.737087	0.982782	0.818985	1.637971	1.228478	1.637971	9.9	
Khurja STPS													0.205258	1.539437	1.169743	0.751977	1.002637	0.835531	1.67106	1.253296	1.671061	10.1	

Station	Percentage Entitlements of equivalent capacity from NTPC Coal Stations for bundling with Solar PV Power								Specific Allocation					Bifurcation of Remaining Un-Allocated Pool of 1628.25 MW excluding RAPP-B							Total UA part in Station	
	Total NVVN Power			HPSEB	NVVN Power under Migration Scheme and New Scheme of JNNSM-I			NVVN Power under Migration Scheme and New Scheme of JNNSM-II		HVDC Agra	HVDC Rihand	Bangladesh-100 MW	Madhya Pradesh - 40 MW	Rajasthan (erstwhile Bundelkhand Region (UP) Power)- 300 MW	Chandigarh- 14%	Delhi (NDMC)- 9%	Delhi- 12%	Haryana- 10%	UT of J&K and Ladakh - 20%	Rajasthan- 15%		Uttarakhand- 20%
	Punjab- 37 MW	Rajasthan- 635 MW	Uttar Pradesh- 135 MW		Himachal Pradesh- 15 MW	Punjab- 37 MW	Rajasthan- 310 MW	Uttar Pradesh- 85 MW	Rajasthan- 325 MW													
NATHPA JHAKRI HEP													0.201803	1.513525	1.150054	0.73932	0.985761	0.821467	1.642935	1.232201	1.642934	9.93
Rampur HEP													0.185749	1.393114	1.058559	0.680502	0.907336	0.756114	1.512228	1.134171	1.512227	9.14
Ghatampur TPP													0.139919	1.049393	0.797382	0.512603	0.683471	0.569559	1.139117	0.854338	1.139118	6.8849
NAPP													0.295694	2.217703	1.685124	1.083294	1.444392	1.20366	2.407322	1.80549	2.407321	14.55
RAPP-C													0.494246	3.706842	2.816648	1.810702	2.414269	2.011891	4.023783	3.017837	4.023782	24.32
RAPP-D													0.304839	2.286292					12.408869			15.0

NORTHERN REGIONAL POWER COMMITTEE

PERCENTAGE SHARES FROM UN-ALLOCATED POOL OF NORTHERN REGION UTILITIES IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

w.e.f.: 0000 hrs of 01-06-2025
valid until: 2400 hrs of 30-06-2025 or modified otherwise

Summary

1	Gross Unallocated Pool	2893.55 MW
2	Specific Allocation to PG-HVDC Stations	3.3 MW
3	Specific Allocation to NVVN for bundling of solar power from NTPC's Coal stations	807.0 MW
4	Specific Allocation to HPSEB Ltd.for bundling with power from Singrauli Solar PV power plant	15.0 MW
5	Specific Allocation to Bangladesh	100.0 MW
6	Specific Allocation to J&K from RAPS-C and Uri-II	0.0 MW
7	Additional Specific Allocation to Madhya Pradesh	40.0 MW
8	Additional Specific Allocation to Rajasthan	300.0 MW
	Remaining Unallocated Quota for beneficiaries of the Region	1628.25 MW

State/UT	Bifurcation of Remaining Un-Allocated Pool of 1628.25 MW excluding RAPP-B		RAPP-B (440 MW) Allocation in (%)								
			Firm Share	00-06 & 23-24 hrs		06-10 hrs		10-18 hrs		18-23 hrs	
	(%)	(MW)*			U.A	Entlmnt	U.A	Entlmnt	U.A	Entlmnt	U.A
Chandigarh	14.00	227.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	3.18
Delhi (NDMC)	9.00	146.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi	12.00	195.39									
Haryana	12.00	195.39	10.91	2.50	13.41	0.00	10.91	3.75	14.66	0.00	10.91
Himachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UT of J&K	10.00	162.83	7.95	0.00	7.95	0.00	7.95	0.00	7.95	0.00	7.95
Punjab	14.00	227.96	22.73	3.18	25.91	3.18	25.91	1.25	23.98	0.00	22.73
Rajasthan	15.00	244.24	28.41	5.91	34.32	8.41	36.82	7.50	35.91	8.41	36.82
Uttar Pradesh	0.00	0.00	15.00	3.41	18.41	3.41	18.41	2.50	17.50	3.41	18.41
Uttarakhand	14.00	227.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	100.00	1628.25	85.00	15.00	100.00	15.00	100.00	15.00	100.00	15.00	100.00

(*) For illustration purpose only

U.A.: Unallocated Share

Entlmnt: Net Entitlement

State	Station	Anta GPP	Auraiya GPP	Dadri GPP	Koldam HEP	NCTPS (Dadri-I)	NCTPS (Dadri-II)	Rihand-I STPS	Rihand-II STPS	Rihand-III STPS	Singrauli STPS	Singrauli SHEP	Tanda-II STPS	Unchahar-I TPS	Unchahar-II TPS	Unchahar-III TPS	Unchahar-IV TPS
	Installed Capacity(MW)	419	663	830	800	840	980	1000	1000	1000	2000	8	1320	420	420	210	500
Chandigarh	Firm Share	1.19	0.75	0.61	0.79	0	0	1.0	0.8	0.545	0	0	0.392	0.48	0.71	0.48	0.838
	Un-Allocated Share	1.741874	1.729135	1.799782	0.804922	0	0.41741	0.377736	0.410582	0.456203	0.380169	1.737242	0.304135	0.145072	0.456203	0.448904	0.456203
	Net Entitlement	2.931874	2.479135	2.409782	1.594922	0	0.41741	1.377736	1.210582	1.001203	0.380169	1.737242	0.696135	0.625072	1.166203	0.928904	1.294203
Delhi	Firm Share	10.5	10.86	10.96	0	0	74.355	10.0	12.6	13.191	7.5	19.13	0	5.71	11.19	13.81	0
	Un-Allocated Share	2.612811	2.593701	2.699674	1.207383	0	0.626115	0.566604	0.615874	0.684304	0.570253	2.605862	0.456202	0.217609	0.684304	0.673355	0.684304
	Net Entitlement	13.112811	13.453701	13.659674	1.207383	0	74.981115	10.566604	13.215874	13.875304	8.070253	21.735862	0.456202	5.927609	11.874304	14.483355	0.684304
Haryana	Firm Share	0	0	0	9.81	0	0	6.5	5.7	5.605	10.0	0	0	2.62	5.48	5.71	7.59
	Un-Allocated Share	1.493035	1.482115	1.542671	0.689933	0	0.35778	0.323774	0.351928	0.391031	0.325859	1.489064	0.260687	0.124348	0.391031	0.384774	0.391031
	Net Entitlement	1.493035	1.482115	1.542671	10.499933	0	0.35778	6.823774	6.051928	5.996031	10.325859	1.489064	0.260687	2.744348	5.871031	6.094774	7.981031
Himachal Pradesh	Free Firm Share	0	0	0	13.0	0	0	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	0	0	0	15.0	0	0	3.5	3.3	3.371	0	0	0	0	2.86	3.81	0
	Un-Allocated Share	0	0	0	0	0	0.184679	0.167126	0.181658	0.201843	0.168202	0	0.134562	0.064186	0.201843	0.198613	0.201843
	Net Entitlement	0	0	0	28.0	0	0.184679	3.667126	3.481658	3.572843	0.168202	0	0.134562	0.064186	3.061843	4.008613	0.201843
J&K	Free Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	6.92	6.64	6.75	11.11	0	0	7.0	9.4	6.562	0	0	5.257	3.33	7.14	6.19	11.038
	Un-Allocated Share	1.244197	1.235096	1.285559	0.574945	0	0.29815	0.26981	0.293273	0.325858	0.27155	1.240887	0.21724	0.103624	0.325858	0.320645	0.325858
	Net Entitlement	8.164197	7.875096	8.035559	11.684945	0	0.29815	7.26981	9.693273	6.887858	0.27155	1.240887	5.47424	3.433624	7.465858	6.510645	11.363858
Punjab	Firm Share	0	0	0	7.73	0	0	11.0	10.2	8.267	10.0	0	0	0	14.28	8.1	0
	Un-Allocated Share	1.741874	1.729135	1.799782	0.804922	0	0.872952	0.789979	0.858673	0.954081	0.795068	1.737242	0.636054	0.303397	0.954081	0.938816	0.954081
	Net Entitlement	1.741874	1.729135	1.799782	8.534922	0	0.872952	11.789979	11.058673	9.221081	10.795068	1.737242	0.636054	0.303397	15.234081	9.038816	0.954081
Rajasthan	Firm Share	0	0	0	10.73	21.31	0	9.5	10.0	11.523	15.0	23.37	6.664	0	9.05	10.95	14.818
	Un-Allocated Share	4.158683	4.128267	4.296937	1.921731	0	8.814638	7.976822	8.670459	9.633843	8.028202	4.147622	6.422562	3.063562	9.633843	9.479701	9.633843
	Net Entitlement	4.158683	4.128267	4.296937	12.651731	21.31	8.814638	17.476822	18.670459	21.156843	23.028202	27.517622	13.086562	3.063562	18.683843	20.429701	24.451843
Uttar Pradesh	Firm Share	21.75	32.06	29.6	18.9	10.0	10.0	32.57	29.6	32.012	37.68	42.5	71.474	59.52	30.69	30.0	44.588
	Un-Allocated Share	0	0	0	0	0	1.662112	1.504131	1.634925	1.816583	1.513819	0	1.211056	0.577674	1.816583	1.787518	1.816583
	Net Entitlement	21.75	32.06	29.6	18.9	10.0	11.662112	34.074131	31.234925	33.828583	39.193819	42.5	72.685056	60.097674	32.506583	31.787518	46.404583
Uttarakhand	Free Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non Free Firm Share	3.79	3.84	3.41	5.98	0	0	3.93	3.4	3.924	4.82	0	2.874	8.57	3.6	6.19	6.128
	Un-Allocated Share	1.741874	1.729135	1.799782	0.804922	0	0.41741	0.377736	0.410582	0.456203	0.380169	1.737242	0.304135	0.145072	0.456203	0.448904	0.456203
	Net Entitlement	5.531874	5.569135	5.209782	6.784922	0	0.41741	4.307736	3.810582	4.380203	5.200169	1.737242	3.178135	8.715072	4.056203	6.638904	6.584203
Gujarat	Firm Share	0	0	0	0	68.69	0	0	0	0	0	0	3.339	15.0	0	0	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	0	68.69	0	0	0	0	0	0	3.339	15.0	0	0	0
HVDC Dadri	Firm Share	0	0	0	0	0	0.082	0	0	0	0	0	0	0	0	0	0
HVDC Balia	Firm Share	0	0	0	0	0	0.103	0	0	0	0	0	0	0	0	0	0
HVDC Bhiwadi	Firm Share	0				0	0.103	0	0	0	0	0	0	0	0	0	0
HVDC Kurukshetra	Firm Share	0				0	0.357	0	0	0	0	0	0	0	0	0	0
Chhatisgarh	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West Bengal	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Odisha	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DVC	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Agra	Un-Allocated Share	0	0	0	0	0	0.255102	0	0	0	0	0	0	0	0	0	0
HVDC Rihand	Un-Allocated Share	0	0	0	0	0	0	0.08	0	0	0	0	0	0	0	0	0
Bangladesh	Un-Allocated Share	0	0	0	0	0	1.020408	2.5	1.5	0	2.5	0	0	0	0	0	0
Madhya Pradesh	Un-Allocated Share	0.305652	0.303416	0.315813	0.141242	0	0.073244	0.066282	0.072046	0.080051	0.066709	0.304839	0.053367	0.025456	0.080051	0.07877	0.080051
Surrendered Share		40.81	30.92	33.13	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Allocation-Station	Firm Share	44.15	54.15	51.33	93.05	100.0	85.0	85.0	85.0	85.0	85.0	85.0	90.0	95.23	85.0	85.24	85.0
	Un-Allocated Share	15.04	14.93	15.54	6.95	0	15.0	15.0	15.0	15.0	15.0	15.0	10.0	4.77	15.0	14.76	15.0
	Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

State	Station	IGSTPS- JHAJJAR	Meja TPS	Bairasiul HEP	Chamera HEP	Chamera-II HEP	Chamera- III HEP	Dhauliganga HEP	DULHAS TI HEP	Kishanganga HEP	Parbati-II HEP	Parbati-III HEP	Salal HEP	Sewa-II HEP	Tanakpur HEP	Uri HEP	URI-II HEP
	Installed Capacity(MW)	1500	1320	180	540	300	231	280	390	330	600	520	690	120	94	480	240
Chandigarh	Firm Share	0	0.23	0	3.9	0.67	0.601	0.72	0.47	0	0.3	0.6	0.27	0.83	1.28	0.62	0.633
	Un-Allocated Share	0.880202	0.868621	0	0	2.08469	1.737242	1.737242	1.737242	1.737242	1.737242	1.737242	0	1.737242	0	0	1.737242
	Net Entitlement	0.880202	1.098621	0	3.9	2.75469	2.338242	2.457242	2.207242	1.737242	2.037242	2.337242	0.27	2.567242	1.28	0.62	2.370242
Delhi	Firm Share	46.2	0	11.0	7.9	13.33	12.734	13.21	12.83	0	4.9	12.73	11.62	13.33	12.81	11.04	13.452
	Un-Allocated Share	1.320303	1.302931	0	0	3.127035	2.605862	2.605862	2.605862	2.605862	2.605862	2.605862	0	2.605862	0	0	2.605862
	Net Entitlement	47.520303	1.302931	11.0	7.9	16.457035	15.339862	15.815862	15.435862	2.605862	7.505862	15.335862	11.62	15.935862	12.81	11.04	16.057862
Haryana	Firm Share	46.2	0	30.5	15.8	5.67	8.738	5.71	5.47	0	8.6	8.74	15.02	5.83	6.4	5.42	5.571
	Un-Allocated Share	0.754459	0.744532	0	0	1.786877	1.489064	1.489064	1.489064	1.489064	1.489064	1.489064	0	1.489064	0	0	1.489064
	Net Entitlement	46.954459	0.744532	30.5	15.8	7.456877	10.227064	7.199064	6.959064	1.489064	10.089064	10.229064	15.02	7.319064	6.4	5.42	7.060064
Himachal Pradesh	Free Firm Share	0	0	12.0	12.0	12.0	13.0	0	0	0	13.0	13.0	0	0	0	0	0
	Non Free Firm Share	0	0	0	2.9	3.67	0	3.57	0	0	1.8	0	0.99	0	3.84	2.71	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	12.0	14.9	15.67	13.0	3.57	0	0	14.8	13.0	0.99	0	3.84	2.71	0
J&K	Free Firm Share	0	0	0	0	0	0	0	12.0	13.0	0	0	12.0	13.0	0	12.0	13.0
	Non Free Firm Share	0	2.88	0	3.9	6.33	6.902	6.07	9.15	0	3.0	6.9	22.39	6.17	7.68	21.96	7.331
	Un-Allocated Share	0.628718	0.620444	0	0	1.489065	1.240887	1.240887	1.240887	1.240887	1.240887	1.240887	0	1.240887	0	0	1.240887
	Net Entitlement	0.628718	3.500444	0	3.9	7.819065	8.142887	7.310887	22.390887	14.240887	4.240887	8.140887	34.39	20.410887	7.68	33.96	21.571887
Punjab	Firm Share	0	3.64	46.5	10.2	10.0	7.856	10.0	8.28	0	0	7.86	26.6	8.33	17.93	13.75	8.132
	Un-Allocated Share	0.880202	0.868621	0	0	2.08469	1.737242	1.737242	1.737242	1.737242	1.737242	1.737242	0	1.737242	0	0	1.737242
	Net Entitlement	0.880202	4.508621	46.5	10.2	12.08469	9.593242	11.737242	10.017242	1.737242	1.737242	9.597242	26.6	10.067242	17.93	13.75	9.869242
Rajasthan	Firm Share	0	5.0	0	19.6	9.67	10.914	9.65	10.88	0	13.9	10.91	2.95	10.84	11.53	8.96	11.405
	Un-Allocated Share	2.101462	2.073811	0	0	4.977146	4.147622	4.147622	4.147622	4.147622	4.147622	4.147622	0	4.147622	0	0	4.147622
	Net Entitlement	2.101462	7.073811	0	19.6	14.647146	15.061622	13.797622	15.027622	4.147622	18.047622	15.057622	2.95	14.987622	11.53	8.96	15.552622
Uttar Pradesh	Firm Share	0	79.01	0	20.27	20.66	20.144	20.0	21.81	41.7	20.0	20.15	6.95	22.5	22.64	20.06	21.125
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	79.01	0	20.27	20.66	20.144	20.0	21.81	41.7	20.0	20.15	6.95	22.5	22.64	20.06	21.125
Uttarakhand	Free Firm Share	0	0	0	0	0	0	12.0	0	0	0	0	0	0	12.0	0	0
	Non Free Firm Share	0	1.74	0	3.53	0	4.111	4.07	4.11	0	2.2	4.11	1.21	4.17	3.89	3.48	4.351
	Un-Allocated Share	0.880202	0.868621	0	0	2.08469	1.737242	1.737242	1.737242	1.737242	1.737242	1.737242	0	1.737242	0	0	1.737242
	Net Entitlement	0.880202	2.608621	0	3.53	2.08469	5.848242	17.807242	5.847242	1.737242	3.937242	5.847242	1.21	5.907242	15.89	3.48	6.088242
Gujarat	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Net Entitlement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Dadri	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Balia	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Bhiwadi	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Kurukshetra	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chhatisgarh	Firm Share	0	0	0	0	0	0	0	0	30.3	5.1	0	0	0	0	0	0
West Bengal	Firm Share	0	0	0	0	0	0	0	0	0	8.6	0	0	0	0	0	0
Odisha	Firm Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DVC	Firm Share	0	0	0	0	0	0	0	0	0	3.6	0	0	0	0	0	0
HVDC Agra	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HVDC Rihand	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bangladesh	Un-Allocated Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Madhya Pradesh	Un-Allocated Share	0.154452	0.152419	0	0	0.365807	0.304839	0.304839	0.304839	0.304839	0.304839	0.304839	0	0.304839	0	0	0.304839
Surrendered Share		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Allocation-Station	Firm Share	92.4	92.5	100.0	100.0	82.0	85.0	85.0	85.0	85.0	85.0	85.0	100.0	85.0	100.0	100.0	85.0
	Un-Allocated Share	7.6	7.5	0	0	18.0	15.0	15.0	15.0	15.0	15.0	15.0	0	15.0	0	0	15.0
	Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

[illegible]

NORTHERN REGIONAL POWER COMMITTEE
PERCENTAGE SHARE OF STATES/UTILITIES IN UN-ALLOCATED POOL OF CENTRAL SECTOR GENERATING STATIONS OF NORTHERN REGION

Station	Percentage Entitlements of equivalent capacity from NTPC Coal Stations for bundling with Solar PV Power									Specific Allocation					Bifurcation of Remaining Un-Allocated Pool of 1628.25 MW excluding RAPP-B								Total UA part in Station	
	Total NVVN Power			HPSEB Himachal Pradesh- 15 MW	NVVN Power under Migration Scheme and New Scheme of JNNSM-I			NVVN Power under Migration Scheme and New Scheme of JNNSM-II		HVDC Agra	HVDC Rihand	Bangladesh-100 MW	Madhya Pradesh - 40 MW	Rajasthan (erstwhile Bundelkhand Region (UP) Power)- 300 MW	Chandigarh- 14%	Delhi (NDMC)- 9%	Delhi- 12%	Haryana- 12%	UT of J&K and Ladakh - 10%	Punjab- 14%	Rajasthan- 15%	Uttarakhand- 14%		
	Punjab- 37 MW	Rajasthan- 63.5 MW	Uttar Pradesh- 135 MW		Punjab- 37 MW	Rajasthan- 310 MW	Uttar Pradesh- 85 MW	Rajasthan- 325 MW	Uttar Pradesh- 50 MW															
	I=V+VIII	II=VI+IX	III=VII+X	IV	V	VI	VII	IX	X															
Anta GPP														0.305652	2.292389	1.741874	1.119776	1.493035	1.493035	1.244197	1.741874	1.866294	1.741874	15.04
Auraiya GPP								0.303416	2.275623	1.729135	1.111586	1.482115	1.482115	0.303416	2.275623	1.729135	1.111586	1.482115	1.482115	1.235096	1.729135	1.852644	1.729135	14.93
Dadri GPP								0.315813	2.368599	1.799782	1.157003	1.542671	1.542671	0.315813	2.368599	1.799782	1.157003	1.542671	1.542671	1.285559	1.799782	1.928338	1.799782	15.54
Koldam HEP								0.141242	1.059315	0.804922	0.51745	0.689933	0.689933	0.141242	1.059315	0.804922	0.51745	0.689933	0.689933	0.574945	0.804922	0.862416	0.804922	6.95
NCTPS (Dadri-I)																								0
NCTPS (Dadri-II)	0.455542	7.818082	1.662112	0.184679	0.455542	3.816701	1.046515	4.001381	0.615597	0.255102		1.020408	0.073244	0.549331	0.41741	0.268335	0.35778	0.35778	0.29815	0.41741	0.447225	0.41741	15.0	
Rihand-I STPS	0.412243	7.074987	1.504131	0.167126	0.412243	3.453931	0.947045	3.621056	0.557086		0.08	2.5	0.066282	0.497118	0.377736	0.24283	0.323774	0.323774	0.26981	0.377736	0.404717	0.377736	15.0	
Rihand-II STPS	0.448091	7.690203	1.634925	0.181658	0.448091	3.754272	1.029397	3.935931	0.605528			1.5	0.072046	0.540346	0.410582	0.263946	0.351928	0.351928	0.293273	0.410582	0.43991	0.410582	15.0	
Rihand-III STPS	0.497878	8.54467	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.080051	0.600384	0.456203	0.293273	0.391031	0.391031	0.325858	0.456203	0.488789	0.456203	15.0	
Singrauli STPS	0.414899	7.120558	1.513819	0.168202	0.414899	3.476178	0.953145	3.64438	0.560674			2.5	0.066709	0.50032	0.380169	0.244394	0.325859	0.325859	0.27155	0.380169	0.407324	0.380169	15.0	
Singrauli SHEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.489064	1.240887	1.737242	1.86133	1.737242	15.0	
Tanda-II STPS	0.331919	5.696447	1.211056	0.134562	0.331919	2.780943	0.762517	2.915504	0.448539				0.053367	0.400256	0.304135	0.195515	0.260687	0.260687	0.21724	0.304135	0.325859	0.304135	10.0	
Unchahar-I TPS	0.158325	2.717205	0.577674	0.064186	0.158325	1.32651	0.363721	1.390695	0.213953				0.025456	0.190922	0.145072	0.093261	0.124348	0.124348	0.103624	0.145072	0.155435	0.145072	4.77	
Unchahar-II TPS	0.497878	8.54467	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.080051	0.600384	0.456203	0.293273	0.391031	0.391031	0.325858	0.456203	0.488789	0.456203	15.0	
Unchahar-III TPS	0.489912	8.407955	1.787518	0.198613	0.489912	4.104671	1.125474	4.303284	0.662044				0.07877	0.590778	0.448904	0.288581	0.384774	0.384774	0.320645	0.448904	0.480968	0.448904	14.76	
Unchahar-IV TPS	0.497878	8.54467	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.080051	0.600384	0.456203	0.293273	0.391031	0.391031	0.325858	0.456203	0.488789	0.456203	15.0	
IGSTPS-JHAJJAR													0.154452	1.158388	0.880202	0.565844	0.754459	0.754459	0.628718	0.880202	0.943074	0.880202	7.6	
Meja TPS													0.152419	1.143146	0.868621	0.558399	0.744532	0.744532	0.620444	0.868621	0.930665	0.868621	7.5	
Bairasiul HEP																								0
Chamera HEP																								0
Chamera-II HEP													0.365807	2.74355	2.08469	1.340158	1.786877	1.786877	1.489065	2.08469	2.233596	2.08469	18.0	
Chamera-III HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.489064	1.240887	1.737242	1.86133	1.737242	15.0	
Dhauliganga HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.489064	1.240887	1.737242	1.86133	1.737242	15.0	
DULHASTI HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.489064	1.240887	1.737242	1.86133	1.737242	15.0	
Kishanganga HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.489064	1.240887	1.737242	1.86133	1.737242	15.0	
Parbati-II HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.489064	1.240887	1.737242	1.86133	1.737242	15.0	
Parbati-III HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.489064	1.240887	1.737242	1.86133	1.737242	15.0	
Salal HEP																								0
Sewa-II HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.489064	1.240887	1.737242	1.86133	1.737242	15.0	
Tanakpur HEP																								0
Uri HEP																								0
URI-II HEP													0.304839	2.286292	1.737242	1.116798	1.489064	1.489064	1.240887	1.737242	1.86133	1.737242	15.0	
Tehri HEP													0.201194	1.508953	1.146579	0.737087	0.982782	0.982782	0.818987	1.146579	1.228478	1.146579	9.9	
Koteshwar HEP													0.201194	1.508953	1.146579	0.737087	0.982782	0.982782	0.818987	1.146579	1.228478	1.146579	9.9	
Khurja STPS													0.205258	1.539437	1.169743	0.751977	1.002637	1.002637	0.835529	1.169743	1.253296	1.169743	10.1	

Station	Percentage Entitlements of equivalent capacity from NTPC Coal Stations for bundling with Solar PV Power									Specific Allocation					Bifurcation of Remaining Un-Allocated Pool of 1628.25 MW excluding RAPP-B								Total UA part in Station
	Total NVVN Power			HPSEB	NVVN Power under Migration Scheme and New Scheme of JNNSM-I			NVVN Power under Migration Scheme and New Scheme of JNNSM-II		HVDC Agra	HVDC Rihand	Bangladesh-100 MW	Madhya Pradesh - 40 MW	Rajasthan (erstwhile Bundelkhand Region (UP) Power)- 300 MW	Chandigarh- 14%	Delhi (NDMC)- 9%	Delhi- 12%	Haryana- 12%	UT of J&K and Ladakh - 10%	Punjab- 14%	Rajasthan- 15%	Uttarakhand- 14%	
	Punjab- 37 MW	Rajasthan- 635 MW	Uttar Pradesh- 135 MW	Himachal Pradesh- 15 MW	Punjab- 37 MW	Rajasthan- 310 MW	Uttar Pradesh- 85 MW	Rajasthan- 325 MW	Uttar Pradesh- 50 MW														
NATHPA JHAKRI HEP													0.201803	1.513525	1.150054	0.73932	0.985761	0.985761	0.821467	1.150054	1.232201	1.150054	9.93
Rampur HEP													0.185749	1.393114	1.058559	0.680502	0.907336	0.907336	0.756115	1.058559	1.134171	1.058559	9.14
Ghatampur TPP													0.139919	1.049393	0.797382	0.512603	0.683471	0.683471	0.569559	0.797382	0.854338	0.797382	6.8849
NAPP													0.295694	2.217703	1.685124	1.083294	1.444392	1.444392	1.203663	1.685124	1.80549	1.685124	14.55
RAPP-C													0.494246	3.706842	2.816648	1.810702	2.414269	2.414269	2.011891	2.816648	3.017837	2.816648	24.32
RAPP-D													0.304839	2.286292	1.737242	1.116798	1.489064	1.489064	1.240887	1.737242	1.86133	1.737242	15.0