



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

E-mail Message

No: NRPC/ OPR/ 103/ 02/ 2023/ 2182-2209

Date: 28.02.2023

To,
As per distribution list

Subject: Specific Allocation of 300 MW Power to Uttar Pradesh from unallocated Quota of NR w.e.f. 01.03.2023 - Revision No - 10/2022-23.

महोदय/ महोदया,

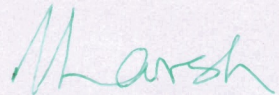
Reference is invited to NRPC allocation order revision no. Alloc08/2022-23 issued vide letter of even no. dated 23.12.2022 whereby specific power allocation of 300 MW of Uttar Pradesh from UA pool of NR was allocated to J&K from 24.12.2022 to 28.02.2023. Accordingly, w.e.f. 00 hrs of 01.03.2023, the said 300 MW Power is reverted back to Uttar Pradesh.

Again reference is invited to NRPC allocation order revision no. Alloc09/2022-23 issued vide letter of even no. dated 12.01.2023 whereby specific power allocation of 40 MW of MP from UA pool of NR was allocated to Uttarakhand upto 28.02.2023. With effect from 00 hrs of 01.03.2023, the said 40 MW power is reverted back to Madhya Pradesh.

NRLDC is requested implement the revised station-wise percentage entitlements from CGSs of NR given at **Annexure**. The same is available at NRPC website (<http://164.100.60.165>).

Encl.: As above.

भवदीय,


(Naresh Bhandari) 28/2/23
Member Secretary

Distribution list:

1. Member Secretary, WRPC
2. Director (SLDC), UP State Load Dispatch Centre, Vibhuti Khand, Lucknow
3. Director (Transmission), UPPCL, Lucknow (UP)
4. Director (Operation), UPCL, Dehradun (Uttarakhand)
5. Executive Director, WRLDC
6. Executive Director (F), NPCIL, Mumbai.
7. ED (Comml.), NHPC, Faridabad (Haryana)
8. ED (Comml.), NTPC, New Delhi
9. ED (NCR), NTPC, Noida (UP)
10. ED (NR), NTPC, Lucknow(UP)
11. CGM (In-charge), NRLDC, New Delhi.
12. CE (Plg. & Comml.), HVPNL, Panchkula, Haryana.
13. CE, (HPPC), Panchkula, Haryana.
14. CE (SP), HPSEB, Shimla (HP).
15. CE (SO), PDD, J&K, Jammu, (J&K).
16. CE (SO&C), PSEB, Patiala (Punjab)
17. CE (LO), RVPN, Jaipur (Rajasthan)
18. CE (RPCC), Jaipur (Rajasthan)
19. CE (SLDC), MPPTCL, Jabalpur
20. CEO, Meja Urja Nigam Limited, Prayagraj (UP)
21. GM (SLDC), DTL, New Delhi
22. GM, Indira Gandhi Super Thermal Power Station, Jhajjar (Haryana)
23. GM (C&SO), SJVNL, Himfed Building, New Shimla (HP)
24. AGM (Comml.), THDC, Rishikesh, Uttarakhand.
25. AGM(SO & Camml.), NVVN, New Delhi
26. S.E. (Elect.-Op.), U.T., Chandigarh.
27. Station Director, NAPS, NPCIL, Narora (UP).
28. Site Director, RAPS-3&4, NPCIL, Rawatbhata, Kota (Raj.)

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 01-03-2023

Summary

1	Gross Unallocated Pool (excluding special alloc. to HVDC & Railways)	2642 MW
2	Specific Allocation to NVVN for bundling of solar power from NTPC's Coal stations	807 MW
3	Specific Allocation to HPSEB Ltd. for bundling with power from Singrauli Solar PV power plant	15 MW
4	Specific Allocation to Bangladesh	100 MW
5	Specific Allocation to J&K from RAPS-C and Uri-II	77 MW
6	Additional Specific Allocation to Madhya Pradesh	40 MW
7	Additional Specific allocation to Delhi (NDMC) from UA Pool	50 MW
8	Additional specific allocation to UP from UA Pool	300 MW
	Remaining Unallocated Quota for beneficiaries of the Region	1253 MW

State/UT	Bifurcation of Remaining Un-Allocated Pool of 1253 MW excluding RAPP-B (Round the clock)	RAPP-B (440 MW) Allocation in %								
		Share	00-06 & 23-24 hrs		06-10 hrs		10-18 hrs		18-23 hrs	
			U.A	Entlmnt	U.A	Entlmnt	U.A	Entlmnt	U.A	Entlmnt
Chandigarh	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	3.18
Delhi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Haryana	0.00	10.91	2.50	13.41	0.00	10.91	3.75	14.66	0.00	10.91
H.P.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
J & K	91.00	7.95	0.00	7.95	0.00	7.95	0.00	7.95	0.00	7.95
Punjab	0.00	22.73	3.18	25.91	3.18	25.91	1.25	23.98	0.00	22.73
Rajasthan	0.00	28.41	5.91	34.32	8.41	36.82	7.50	35.91	8.41	36.82
U.P.	0.00	15.00	3.41	18.41	3.41	18.41	2.50	17.50	3.41	18.41
Uttarakhand	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	100.00	85.00	15.00	100.00	15.00	100.00	15.00	100.00	15.00	100.00

NORTHERN REGIONAL POWER COMMITTEE

NET PERCENTAGE SHARES AND ENTITLEMENTS OF NORTHERN REGION UTILITIES IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

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 TPS
Installed Capacity(MW)		419	663	830	800	840	980	1000	1000	1000	2000	8	1320
Chandigarh	Share	1.190000	0.750000	0.610000	0.790000			1.000000	0.800000	0.545000			0.392000
	UA	1.032373	1.024823	1.066694	0.477061		0.247390	0.223876	0.243344	0.270382	0.225318	1.029628	0.180255
	Entitl.	2.222373	1.774823	1.676694	1.267061		0.247390	1.223876	1.043344	0.815382	0.225318	1.029628	0.572255
Delhi	Share	10.500000	10.860000	10.960000			74.355000	10.000000	12.600000	13.191000	7.500000	19.130000	
	UA	0.457588	0.454241	0.472800	0.211452		0.109653	0.099231	0.107859	0.119844	0.099870	0.456371	0.079896
	Entitl.	10.957588	11.314241	11.432800	0.211452		74.464653	10.099231	12.707859	13.310844	7.599870	19.586371	0.079896
Haryana	Share				9.810000			6.500000	5.700000	5.605000	10.000000		
	UA												
	Entitl.				9.810000			6.500000	5.700000	5.605000	10.000000		
Himachal Pradesh	Share				28.000000			3.500000	3.300000	3.371000			
	UA						0.184679	0.167126	0.181658	0.201843	0.168202		0.134562
	Entitl.				28.000000		0.184679	3.667126	3.481658	3.572843	0.168202		0.134562
J&K	Share	6.920000	6.640000	6.750000	11.110000			7.000000	9.400000	6.562000			5.257000
	UA	10.438442	10.362096	10.785465	4.823615		2.501392	2.263637	2.460476	2.733862	2.278219	10.410679	1.822573
	Entitl.	17.358442	17.002096	17.535465	15.933615		2.501392	9.263637	11.860476	9.295862	2.278219	10.410679	7.079573
Punjab	Share				7.730000			11.000000	10.200000	8.267000	10.000000		
	UA						0.455542	0.412243	0.448091	0.497878	0.414899		0.331919
	Entitl.				7.730000		0.455542	11.412243	10.648091	8.764878	10.414899		0.331919
Rajasthan	Share				10.730000	21.310000		9.500000	10.000000	11.523000	15.000000	23.370000	6.664000
	UA						7.818082	7.074987	7.690203	8.544670	7.120558		5.696447
	Entitl.				10.730000	21.310000	7.818082	16.574987	17.690203	20.067670	22.120558	23.370000	12.360447
Uttar Pradesh	Share	21.750000	32.060000	29.600000	18.900000	10.000000		32.570000	29.600000	32.012000	37.680000	42.500000	71.474000
	UA	2.745527	2.725447	2.836801	1.268711			2.320030	2.099515	2.282081	2.535646	2.113038	2.738225
	Entitl.	24.495527	34.785447	32.436801	20.168711	10.000000		34.669515	31.882081	34.547646	39.793038	45.238225	73.164431
Uttarakhand	Share	3.790000	3.840000	3.410000	5.980000			3.930000	3.400000	3.924000	4.820000		2.874000
	UA												
	Entitl.	3.790000	3.840000	3.410000	5.980000			3.930000	3.400000	3.924000	4.820000		2.874000
HVDC_Dadri S/S	Share						0.082000						
HVDC_Balia S/S	Share						0.103000						
HVDC_Bhiwadi S/S	Share						0.103000						
HVDC_Kurukshetra S/S	Share						0.357000						
Gujarat	Share					68.690000							3.339000
Chhatisgarh	Share												
Railways_NCR	Share												
Odisha	Share												
HVDC_Agra S/S	UA						0.255102						
HVDC_Rihand S/S	UA							0.080000					
Bangladesh	UA						1.020408	2.500000	1.500000		2.500000		
Madhya Pradesh	UA	0.366070	0.363393	0.378240	0.169161		0.087722	0.079385	0.086288	0.095875	0.079896	0.365097	0.063917
Surrendered Share		40.810000	30.920000	33.130000									
Net Allocation-Station	Share	44.150000	54.150000	51.330000	93.050000	100.000000	85.000000	85.000000	85.000000	85.000000	85.000000	85.000000	90.000000
	UA	15.040000	14.930000	15.540000	6.950000		15.000000	15.000000	15.000000	15.000000	15.000000	15.000000	10.000000
	Total	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000

Entitl.: Net Entitlement of utility in Station inclusive of Firm Share UA;

UA: Un-Allocated Share;

Share: Firm Share in Station

NORTHERN REGIONAL POWER COMMITTEE

NET PERCENTAGE SHARES AND ENTITLEMENTS OF NORTHERN REGION UTILITIES IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

Station		Unchahar-I TPS	Unchahar-II TPS	Unchahar-III TPS	Unchahar-IV TPS	IGSTPS-JHAJJAR	Meja TPS	Bairasiul HEP	Chamera-I HEP	Chamera-II HEP	Chamera-III HEP	Dhauliganga HEP
Installed Capacity(MW)		420	420	210	500	1500	1320	180	540	300	231	280
Chandigarh	Share	0.480000	0.710000	0.480000	0.838000		0.230000		3.900000	0.670000	0.601000	0.720000
	UA	0.085982	0.270382	0.266056	0.270382	0.521678	0.514814			1.235553	1.029628	1.029628
	Entitl.	0.565982	0.980382	0.746056	1.108382	0.521678	0.744814		3.900000	1.905553	1.630628	1.749628
Delhi	Share	5.710000	11.190000	13.810000		46.200000		11.000000	7.900000	13.330000	12.734000	13.210000
	UA	0.038110	0.119844	0.117926	0.119844	0.231228	0.228185			0.547645	0.456371	0.456371
	Entitl.	5.748110	11.309844	13.927926	0.119844	46.431228	0.228185	11.000000	7.900000	13.877645	13.190371	13.666371
Haryana	Share	2.620000	5.480000	5.710000	7.590000	46.200000		30.500000	15.800000	5.670000	8.738000	5.710000
	UA											
	Entitl.	2.620000	5.480000	5.710000	7.590000	46.200000		30.500000	15.800000	5.670000	8.738000	5.710000
Himachal Pradesh	Share		2.860000	3.810000				12.000000	14.900000	15.670000	13.000000	3.570000
	UA	0.064186	0.201843	0.198613	0.201843							
	Entitl.	0.064186	3.061843	4.008613	0.201843			12.000000	14.900000	15.670000	13.000000	3.570000
J&K	Share	3.330000	7.140000	6.190000	11.038000		2.880000		3.900000	6.330000	6.902000	6.070000
	UA	0.869368	2.733862	2.690121	2.733862	5.274745	5.205340			12.492816	10.410679	10.410679
	Entitl.	4.199368	9.873862	8.880121	13.771862	5.274745	8.085340		3.900000	18.822816	17.312679	16.480679
Punjab	Share		14.280000	8.100000			3.640000	46.500000	10.200000	10.000000	7.856000	10.000000
	UA	0.158325	0.497878	0.489912	0.497878							
	Entitl.	0.158325	14.777878	8.589912	0.497878		3.640000	46.500000	10.200000	10.000000	7.856000	10.000000
Rajasthan	Share		9.050000	10.950000	14.818000		5.000000		19.600000	9.670000	10.914000	9.650000
	UA	2.717205	8.544670	8.407955	8.544670							
	Entitl.	2.717205	17.594670	19.357955	23.362670		5.000000		19.600000	9.670000	10.914000	9.650000
Uttar Pradesh	Share	59.520000	30.690000	30.000000	44.588000		79.010000		20.270000	20.660000	20.144000	20.000000
	UA	0.806336	2.535646	2.495076	2.535646	1.387367	1.369113			3.285870	2.738225	2.738225
	Entitl.	60.326336	33.225646	32.495076	47.123646	1.387367	80.379113		20.270000	23.945870	22.882225	22.738225
Uttarakhand	Share	8.570000	3.600000	6.190000	6.128000		1.740000		3.530000		4.111000	16.070000
	UA											
	Entitl.	8.570000	3.600000	6.190000	6.128000		1.740000		3.530000		4.111000	16.070000
HVDC_Dadri S/S	Share											
HVDC_Balia S/S	Share											
HVDC_Bhiwadi S/S	Share											
HVDC_Kurukshetra S/S	Share											
Gujarat	Share	15.000000										
Chhatisgarh	Share											
Railways_NCR	Share											
Odisha	Share											
HVDC_Agra S/S	UA											
HVDC_Rihand S/S	UA											
Bangladesh	UA											
Madhya Pradesh	UA	0.030488	0.095875	0.094341	0.095875	0.184982	0.182548			0.438116	0.365097	0.365097
Surrendered Share												
Net Allocation-Station	Share	95.230000	85.000000	85.240000	85.000000	92.400000	92.500000	100.000000	100.000000	82.000000	85.000000	85.000000
	UA	4.770000	15.000000	14.760000	15.000000	7.600000	7.500000			18.000000	15.000000	15.000000
	Total	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000

Entitl.: Net Entitlement of utility in Station inclusive of Firm Share UA;

UA: Un-Allocated Share;

Share: Firm Share in Station

NORTHERN REGIONAL POWER COMMITTEE

NET PERCENTAGE SHARES AND ENTITLEMENTS OF NORTHERN REGION UTILITIES IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

Station		Dhulhasti HEP	Kishanganga HEP	Parbati-III HEP	Salal HEP	Sewa-II HEP	Tanakpur HEP	Uri HEP	URI-II HEP	Tehri HEP	Koteshwar HEP	Nathpa-Jhakri	Rampur HEP	NAPS
Installed Capacity(MW)		390	330	520	690	120	94	480	240	1000	400	1500	412	440
Chandigarh	Share	0.470000		0.600000	0.270000	0.830000	1.280000	0.620000	0.633000	4.600000	0.360000	0.530000		1.140000
	UA	1.029628	1.029628	1.029628		1.029628				0.679554	0.679554	0.681613	0.627386	0.998739
	Entitl.	1.499628	1.029628	1.629628	0.270000	1.859628	1.280000	0.620000	0.633000	5.279554	1.039554	1.211613	0.627386	2.138739
Delhi	Share	12.830000		12.730000	11.620000	13.330000	12.810000	11.040000	13.452000	6.300000	9.860000	9.470000		10.680000
	UA	0.456371	0.456371	0.456371		0.456371				0.301205	0.301205	0.302118	0.278082	0.442680
	Entitl.	13.286371	0.456371	13.186371	11.620000	13.786371	12.810000	11.040000	13.452000	6.601205	10.161205	9.772118	0.278082	11.122680
Haryana	Share	5.470000		8.740000	15.020000	5.830000	6.400000	5.420000	5.571000	7.100000	4.210000	4.270000	4.150000	6.360000
	UA													
	Entitl.	5.470000		8.740000	15.020000	5.830000	6.400000	5.420000	5.571000	7.100000	4.210000	4.270000	4.150000	6.360000
Himachal Pradesh	Share			13.000000	0.990000		3.840000	2.710000				36.470000	41.910000	3.180000
	UA													
	Entitl.			13.000000	0.990000		3.840000	2.710000				36.470000	41.910000	3.180000
J&K	Share	21.150000	13.000000	6.900000	34.390000	19.170000	7.680000	33.960000	20.331000	4.800000	4.520000	7.000000	7.120000	7.500000
	UA	10.410679	10.410679	10.410679		10.410679			15.000000	6.871048	6.871048	6.891870	6.343574	10.098359
	Entitl.	31.560679	23.410679	17.310679	34.390000	29.580679	7.680000	33.960000	35.331000	11.671048	11.391048	13.891870	13.463574	17.598359
Punjab	Share	8.280000		7.860000	26.600000	8.330000	17.930000	13.750000	8.132000	7.700000	6.360000	10.130000	5.620000	11.590000
	UA													
	Entitl.	8.280000		7.860000	26.600000	8.330000	17.930000	13.750000	8.132000	7.700000	6.360000	10.130000	5.620000	11.590000
Rajasthan	Share	10.880000		10.910000	2.950000	10.840000	11.530000	8.960000	11.405000	7.500000	8.360000	7.470000	7.720000	10.000000
	UA													
	Entitl.	10.880000		10.910000	2.950000	10.840000	11.530000	8.960000	11.405000	7.500000	8.360000	7.470000	7.720000	10.000000
Uttar Pradesh	Share	21.810000	41.700000	20.150000	6.950000	22.500000	22.640000	20.060000	21.125000	37.400000	38.760000	14.730000	13.760000	31.300000
	UA	2.738225	2.738225	2.738225		2.738225				1.807229	1.807229	1.812705	1.668492	2.656078
	Entitl.	24.548225	44.438225	22.888225	6.950000	25.238225	22.640000	20.060000	21.125000	39.207229	40.567229	16.542705	15.428492	33.956078
Uttarakhand	Share	4.110000		4.110000	1.210000	4.170000	15.890000	3.480000	4.351000	14.700000	17.670000		10.580000	3.700000
	UA													
	Entitl.	4.110000		4.110000	1.210000	4.170000	15.890000	3.480000	4.351000	14.700000	17.670000		10.580000	3.700000
HVDC_Dadri S/S	Share													
HVDC_Balia S/S	Share													
HVDC_Bhiwadi S/S	Share													
HVDC_Kurukshetra S/S	Share													
Gujarat	Share													
Chhatisgarh	Share		30.300000											
Railways_NCR	Share													
Odisha	Share													
HVDC_Agra S/S	UA													
HVDC_Rihand S/S	UA													
Bangladesh	UA													
Madhya Pradesh	UA	0.365097	0.365097	0.365097		0.365097				0.240964	0.240964	0.241694	0.222466	0.354144
Surrendered Share														
Net Allocation-Station	Share	85.000000	85.000000	85.000000	100.000000	85.000000	100.000000	100.000000	85.000000	90.100000	90.100000	90.070000	90.860000	85.450000
	UA	15.000000	15.000000	15.000000		15.000000			15.000000	9.900000	9.900000	9.930000	9.140000	14.550000
	Total	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000	100.000000

Entitl.: Net Entitlement of utility in Station inclusive of Firm Share UA;

UA: Un-Allocated Share;

Share: Firm Share in Station

NORTHERN REGIONAL POWER COMMITTEE

NET PERCENTAGE SHARES AND ENTITLEMENTS OF NORTHERN REGION UTILITIES IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

Station		RAPP-C	Dadri (Solar)
Installed Capacity(MW)		440	
Chandigarh	Share	0.680000	
	UA	1.029589	
	Entitl.	1.709589	
Delhi	Share	12.690000	
	UA	0.456426	
	Entitl.	13.146426	
Haryana	Share	5.670000	
	UA		
	Entitl.	5.670000	
Himachal Pradesh	Share	3.400000	
	UA		
	Entitl.	3.400000	
J&K	Share		
	UA	19.730287	
	Entitl.	19.730287	
Punjab	Share	10.410000	
	UA		
	Entitl.	10.410000	
Rajasthan	Share	19.940000	
	UA		
	Entitl.	19.940000	
Uttar Pradesh	Share	19.490000	
	UA	2.738557	
	Entitl.	22.228557	
Uttarakhand	Share	3.400000	
	UA		
	Entitl.	3.400000	
HVDC_Dadri S/S	Share		
HVDC_Balia S/S	Share		
HVDC_Bhiwadi S/S	Share		
HVDC_Kurukshetra S/S	Share		
Gujarat	Share		
Chhatisgarh	Share		
Railways_NCR	Share		
Odisha	Share		100.000000
HVDC_Agra S/S	UA		
HVDC_Rihand S/S	UA		
Bangladesh	UA		
Madhya Pradesh	UA	0.365141	
Surrendered Share			
Net Allocation-Station	Share	75.680000	100.000000
	UA	24.320000	
	Total	100.000000	100.000000

Entitl.: Net Entitlement of utility in Station inclusive of Firm Share UA;

UA: Un-Allocated Share;

Share: Firm Share in Station

NORTHERN REGIONAL POWER COMMITTEE

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

Station	Percentage Entitlements of equivalent capacity from NTPC Coal Stations for bundling with Solar PV Power										Specific Allocation					Balance Un-allocated quota						Total UA part in Station				
	Total NVVN Power			HPSEB	NVVN Power under Migration Scheme and New Scheme of JNNM-I			NVVN Power under Migration Scheme and New Scheme of JNNM-II			HVDC & Railways- 3.3 MW	J&K- 77 MW	Bangladesh-100 MW	Madhya Pradesh- 40 MW	NDMC- 50 MW	Uttar Pradesh- 300 MW	Chandigarh- 9%	Delhi- 0%	Haryana- 0%	H.P.- 0%	J&K- 91%		Punjab- 0%	Rajasthan- 0%	U.P.- 0%	Uttarakhand- 0%
	Punjab- 37 MW	Rajasthan- 635 MW	U.P.- 135 MW		Punjab	Rajasthan	U.P.	Punjab	Rajasthan	U.P.																
I=V+VIII	II=VI+IX	III=VII+X	IV	V	VI	VII	VIII	IX	X																	
Anta GPP													0.366070	0.457588	2.745527	1.032373								10.438442	15.040000	
Auraiya GPP													0.363393	0.454241	2.725447	1.024823								10.362096	14.930000	
Dadri GPP													0.378240	0.472800	2.836801	1.066694								10.785465	15.540000	
Koldam HEP													0.169161	0.211452	1.268711	0.477061								4.823615	6.950000	
NCTPS (Dadri-I)																									0.000000	
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	0.087722	0.109653	0.657918	0.247390							2.501392	15.000000		
Rihand-I STPS	0.412243	7.074987	1.504131	0.167126	0.412243	3.453931	0.947045	3.621056	0.557086	0.080000		2.500000	0.079385	0.099231	0.595384	0.223876							2.263637	15.000000		
Rihand-II STPS	0.448091	7.690203	1.634925	0.181658	0.448091	3.754272	1.029397	3.935931	0.605528			1.500000	0.086288	0.107859	0.647156	0.243344							2.460476	15.000000		
Rihand-III STPS	0.497878	8.544670	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.095875	0.119844	0.719063	0.270382							2.733862	15.000000		
Singrauli STPS	0.414899	7.120558	1.513819	0.168202	0.414899	3.476178	0.953145	3.644380	0.560674			2.500000	0.079896	0.099870	0.599219	0.225318							2.278219	15.000000		
Singrauli SHEP													0.365097	0.456371	2.738225	1.029628								10.410679	15.000000	
Tanda-II TPS	0.331919	5.696447	1.211056	0.134562	0.331919	2.780943	0.762517	2.915504	0.448539				0.063917	0.079896	0.479375	0.180255							1.822573	10.000000		
Unchahar-I TPS	0.158325	2.717205	0.577674	0.064186	0.158325	1.326510	0.363721	1.390695	0.213953				0.030488	0.038110	0.228662	0.085982							0.869368	4.770000		
Unchahar-II TPS	0.497878	8.544670	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.095875	0.119844	0.719063	0.270382							2.733862	15.000000		
Unchahar-III TPS	0.489912	8.407955	1.787518	0.198613	0.489912	4.104671	1.125474	4.303284	0.662044				0.094341	0.117926	0.707558	0.266056							2.690121	14.760000		
Unchahar-IV TPS	0.497878	8.544670	1.816583	0.201843	0.497878	4.171414	1.143774	4.373256	0.672809				0.095875	0.119844	0.719063	0.270382							2.733862	15.000000		
IGSTPS-JHAJJAR													0.184982	0.231228	1.387367	0.521678							5.274745	7.600000		
Meja TPS													0.182548	0.228185	1.369113	0.514814							5.205340	7.500000		
Bairasiul HEP																									0.000000	
Chamera-I HEP																									0.000000	
Chamera-II HEP													0.438116	0.547645	3.285870	1.235553							12.492816	18.000000		
Chamera-III HEP													0.365097	0.456371	2.738225	1.029628							10.410679	15.000000		
Dhauliganga HEP													0.365097	0.456371	2.738225	1.029628							10.410679	15.000000		
Dhulhasti HEP													0.365097	0.456371	2.738225	1.029628							10.410679	15.000000		
Kishanganga HEP													0.365097	0.456371	2.738225	1.029628							10.410679	15.000000		
Parbati-III HEP													0.365097	0.456371	2.738225	1.029628							10.410679	15.000000		
Salal HEP																									0.000000	
Sewa-II HEP													0.365097	0.456371	2.738225	1.029628							10.410679	15.000000		
Tanakpur HEP																									0.000000	
Uri HEP																									0.000000	
URI-II HEP													15.000000												15.000000	
Tehri HEP															0.240964	0.301205	1.807229	0.679554						6.871048	9.900000	
Koteshwar HEP															0.240964	0.301205	1.807229	0.679554						6.871048	9.900000	
Nathpa-Jhakri													0.241694	0.302118	1.812705	0.681613							6.891870	9.930000		
Rampur HEP													0.222466	0.278082	1.668492	0.627386							6.343574	9.140000		
NAPS													0.354144	0.442680	2.656078	0.998739							10.098359	14.550000		
RAPP-C												9.320000	0.365141	0.456426	2.738557	1.029589							10.410287	24.320000		