



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति

Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033



वसुधैव कुटुम्बकम्
ONE EARTH - ONE FAMILY - ONE FUTURE



Tel. No.: 033-24239651, 24239658 FAX No.: 033-24239652, 24239653 Web: www.erpc.gov.in

No-ERPC/Comm-I/Gen/Share/2023-24 / 1771.

dated: 18.03.2024

To

Executive Director/ कार्यकारी निदेशक

Eastern Regional Load Dispatch Centre/ पूर्वी क्षेत्रीय भार प्रेषण केंद्र,
14, Golf Club Road, Tollygunge/14, गोल्फ क्लब रोड, टालीगंज,
Kolkata- 700 033/कोलकाता- 700 033.

Subject: Share Allocation of Central Generating Stations of Eastern Region and Bhutan HPS upon Declaration of Commercial Operation of Unit#2 (660 MW) of North Karanpura Super Thermal Power Project (3x660 MW) w.e.f 00:00 Hrs. of 20.03.2024-reg.

विषय: उत्तरी करनपुरा सुपर थर्मल पावर प्रोजेक्ट (3x660 मेगावाट) की यूनिट # 2 (660 मेगावाट) के वाणिज्यिक संचालन की घोषणा पर 20.03.2024 का 00:00 बजे से पूर्वी क्षेत्र और भूटान एचपीएस के केंद्रीय उत्पादन स्टेशनों का आवंटन साझा करें।

Ref:

- 1) ERLDC letter No. ERLDC/TOC/2024/February/1439 dated 29.02.2024.
- 2) NTPC letter dated 15.03.2024.

Sir/महोदय,

With reference to the above, the percentage figures for scheduling of Power of Central Generating Stations of Eastern Region and Bhutan HPS upon Declaration of Commercial Operation of Unit#2 (660 MW) of North Karanpura Super Thermal Power Project (3x660 MW) is provided at **Annexure A**. The same shall be implemented w.e.f. 00:00 hrs. of 20.03.2024.

उपरोक्त के संदर्भ में, उत्तरी करनपुरा सुपर थर्मल पावर प्रोजेक्ट (3x660 मेगावाट) की यूनिट # 2 (660 मेगावाट) के वाणिज्यिक संचालन की घोषणा पर पूर्वी क्षेत्र और भूटान एचपीएस के केंद्रीय उत्पादन स्टेशनों की बिजली के शेड्यूलिंग के प्रतिशत आंकड़े यहां (अनुलग्नक ए.) उपलब्ध कराए गए हैं। इसे 00:00 बजे दिनांक 20.03.2024 से लागू किया जाएगा।

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

लाभार्थियों को सीज़न/विस्तार और वाणिज्यिक व्यवस्था में प्रवेश करने/आवंटित बिजली के साथ लॉक बनाए रखने की आवश्यकता होती है।

Encl: As above

भवदीय /Yours faithfully,

(N.S. Mondal)
18.3.2024

सदस्य सचिव /Member Secretary

Copy to:

1. Chief Engineer, SLDC, Bihar.
2. Chief Engineer, SLDC, Jharkhand.
3. Chief Engineer, SLDC, Odisha.
4. Chief Engineer, SLDC, West Bengal.
5. Chief Engineer, SLDC, Sikkim.
6. Chief Engineer, GM Division, CEA, New Delhi
7. General Manager (Commercial), NTPC, Patna
8. Executive Director, NLDC, New Delhi

वितरण सूची

1. मुख्य अभियंता, एसएलडीसी, बिहार।
2. मुख्य अभियंता, एसएलडीसी, झारखंड।
3. मुख्य अभियंता, एसएलडीसी, ओडिशा।
4. मुख्य अभियंता, एसएलडीसी, पश्चिम बंगाल।
5. मुख्य अभियंता, एसएलडीसी, सिक्किम।
6. मुख्य अभियंता, जीएम डिवीजन, सीईए, नई दिल्ली
7. महाप्रबंधक (वाणिज्य), एनटीपीसी, पटना
8. कार्यकारी निदेशक, एनएलडीसी, नई दिल्ली

Annexure A

Total Allocation of Share(%) of CGS stations of Eastern Region and Bhutan HPS

[illegible]

Total Allocation(MW) of CGS stations of Eastern Region and Bhutan HPS

Station	Farakka-I&II	Farakka-III	Kahalgaon-I	Kahalgaon-II	Talcher I	Barh-II	Barh-I	NPGC	KBUNL-II	Darlipali STPS-I	North Karanpura	Rangeet	Teesta-V	Chukha	Kurichu	TALA	Mangdechhu
Installed capacity	1600	500	840	1500	1000	1320	1320	1980	390	1600	1320	60	510	270	60	1020	720
BIHAR	107.751	97.232	51.520	63.667	403.899	1143.300	791.921	1639.570	289.068	323.417	593.632	23.023	107.009	93.106	3.406	260.100	284.521
JHARKHAND	119.352	56.705	18.338	10.205	66.682	18.966	84.721	33.955	16.103	151.429	354.928	7.415	48.340	27.991	0.546	116.892	9.437
DVC	0.000	0.000	0.000	0.000	2.000	0.000	0.000	0.000	10.140	0.000	0.000	6.000	44.064	27.999	30.000	56.508	0.000
ODISHA	19.327	90.603	9.241	42.170	328.834	21.223	158.798	15.618	34.521	829.082	288.202	1.100	114.360	39.454	0.611	43.350	77.736
ODISHA (Solar Power - AFTAB)	1.585	0.000	0.827	1.599	0.990	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ODISHA (Solar Power - DADRI)	1.327	0.813	0.692	1.339	0.829	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ODISHA (Solar Power - Rajasthan)	2.941	0.919	1.547	4.136	1.838	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ODISHA (Solar Power - Rajasthan-II)	1.471	0.460	0.774	0.000	0.919	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ODISHA (Solar Power - Faridabad)	1.533	0.457	0.662	1.485	0.865	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
WB	524.250	184.191	57.381	7.900	99.595	14.682	13.470	10.804	37.037	269.559	82.743	14.441	128.767	76.365	25.425	390.150	204.009
West Bengal (Solar Power- Rajasthan)	10.294	3.217	5.416	13.787	6.434	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
West Bengal (Solar Power - Raj-II)	4.412	1.379	2.321	0.000	2.757	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SIKKIM	77.394	0.153	0.189	0.233	0.221	0.433	13.069	3.652	2.042	12.513	0.494	8.020	67.460	5.086	0.012	0.000	0.215
TELENGANA	12.025	3.670	5.742	11.447	7.129	8.956	0.000	0.000	1.089	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TAMILNADU	20.640	0.000	5.880	0.000	8.500	110.942	94.109	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
KARNATAKA	302.360	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CHATISHGARH	0.000	0.000	0.000	30.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GUJRAT	255.200	59.742	141.036	145.950	24.000	0.000	163.911	50.445	0.000	14.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MP	0.000	0.000	0.000	73.950	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MAHARASHTRA	0.000	0.000	0.000	148.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
D &NH & D & D	0.000	0.000	0.000	4.950	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP	33.280	0.000	76.608	250.950	0.000	0.000	0.000	225.955	0.000	0.000	0.000	0.000	0.000	0.000	0.000	44.982	0.000
HARYANA	11.040	0.000	25.536	68.700	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.994	0.000
RAJASTHAN	0.000	0.000	25.536	106.650	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.994	0.000
J & K	13.600	0.000	323.904	83.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	18.054	0.000
HP	0.000	0.000	0.000	22.950	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
DELHI	22.240	0.000	50.988	157.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	29.988	0.000
PUNJAB	0.000	0.000	0.000	120.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	29.988	0.000
UTTARAKHAND	0.000	0.000	0.000	28.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CHANDIGARH	0.000	0.000	0.000	3.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ASSAM	39.292	0.000	17.710	76.403	20.954	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	144.082
ASSAM (Solar Power - Rajasthan)	1.471	0.460	0.774	1.379	0.919	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NAGALAND	6.877	0.000	3.573	0.000	4.248	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ARUNACHAL PRADESH	3.071	0.000	1.614	0.000	1.969	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MIZORAM	2.268	0.000	1.192	0.000	1.417	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
POWERGRID(PUSAULI)	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
POWERGRID (ALIPURDUAR)	0.000	0.000	0.000	0.000	0.000	1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NVVN BPDB	5.000	0.000	10.000	20.000	15.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Common Pool for Expired PPA	0.000		0.000														
Total(in MW)	1600.000	500.000	840.000	1500.000	1000.000	1320.000	1320.000	1980.000	390.000	1600.000	1320.000	60.000	510.000	270.000	60.000	1020.000	720.000

Firm Allocation of Share (%) of CGS stations of Eastern Region and Bhutan HPS

[illegible]

Firm Allocation(MW) of CGS stations of Eastern Region and Bhutan HPS

Station	Farakka-I&II	Farakka-III	Kahalgaon-I	Kahalgaon-II	Talcher I	Barh-II	Barh-I	NPGC	KBUNL-II	Darlipali STPS-I	North Karanpura	Rangeet	Teesta-V	Chukha	Kurichu	TALA	Mangdechhu
Installed capacity	1600	500	840	1500	1000	1320	1320	1980	390	1600	1320	60	510	270	60	1020	720
Power to be sold outside long term PPA	0.000	75.000	0.000														
BIHAR	0.000	55.400	0.000	0.000	343.500	1024.980	683.364	1552.498	264.030	161.280	458.700	16.890	54.876	68.229	0.000	260.100	225.648
JHARKHAND	102.080	0.000	10.080	0.000	57.000	0.000	67.320	19.998	12.090	125.440	333.300	6.432	39.984	24.003	0.000	116.892	0.000
DVC	0.000	0.000	0.000	0.000	2.000	0.000	0.000	0.000	10.140	0.000	0.000	6.000	44.064	24.003	25.998	56.508	0.000
ODISHA	0.000	83.100	0.000	30.750	318.000	0.000	139.326	0.000	30.030	800.000	264.000	0.000	105.009	34.992	0.000	43.350	67.176
WB	510.880	179.000	50.988	0.000	92.100	0.000	0.000	0.000	33.930	249.440	66.000	13.680	122.298	73.278	25.002	390.150	196.704
SIKKIM	77.000	0.000	0.000	0.000	0.000	0.000	12.672	3.333	1.950	11.920	0.000	7.998	67.269	4.995	0.000	0.000	0.000
TELENGANA	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TAMILNADU	20.640	0.000	5.880	0.000	8.500	97.020	79.992	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
KARNATAKA	302.360	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CHATISHGARH	0.000	0.000	0.000	30.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GUJRAT	255.200	32.500	141.036	145.950	24.000	0.000	139.326	46.662	0.000	11.920	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MP	0.000	0.000	0.000	73.950	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MAHARASHTRA	0.000	0.000	0.000	148.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
D &NH & D & D	0.000	0.000	0.000	4.950	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP	33.280	0.000	76.608	250.950	0.000	0.000	0.000	209.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
HARYANA	11.040	0.000	25.536	68.700	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
RAJASTHAN	0.000	0.000	25.536	106.650	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
J & K	13.600	0.000	323.904	83.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
HP	0.000	0.000	0.000	22.950	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
DELHI	22.240	0.000	50.988	157.350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
PUNJAB	0.000	0.000	0.000	120.300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UTTARAKHAND	0.000	0.000	0.000	28.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CHANDIGARH	0.000	0.000	0.000	3.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ASSAM	11.680	0.000	3.444	0.000	4.900	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	122.472
NAGALAND	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ARUNACHAL PRADESH	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MIZORAM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
POWERGRID	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NVVN BPDB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Total firm share (in MW)	1360.000	425.000	714.000	1275.000000	850.000	1122.000	1122.000	1831.500	352.170	1360.000	1122.000	51.000	433.500	229.500	51.000	867.000	612.000

Allocation from unallocated power (MW) of CGS Stations of Eastern Region and Bhutan HPS																		
Station	Farakka-I&II	Farakka-III	Kahalgao-I	Kahalgao-II	Talcher I	Barh-II	Barh-I	NPGC	KBUNL-II	Darlipali STPS-I	North Karanpura	Rangeet	Teesta-V	Chukha	Kurichu	TALA	Mangdechhu	Total (in MW)
Installed capacity (MW)	1600.00	500.00	840.00	1500.00	1000.00	1320.00	1320.00	1980.00	390.00	1600.00	1320.00	60.00	510.00	270.00	60.00	1020.00	720.00	16010.00
Firm allocation including Power to be sold outside long term PPA	1360.00	425.00	714.00	1275.00	850.00	1122.00	1122.00	1831.50	352.17	1360.00	1122.00	51.00	433.50	229.50	51.00	867.00	612.00	13777.67
Un-allocated Share	240.00	75.00	126.00	225.00	150.00	198.00	198.00	148.50	37.83	240.00	198.00	9.00	76.50	40.50	9.00	153.00	108.00	2232.33
Specific allocation out of Unallocated share																		
POWERGRID(PUSAULI)			1.00															1.00
POWERGRID (ALIPURDUJAR)						1.50												1.50
BANGLADESH (NVVN)	5.00		10.00	20.00	15.00													50.00
Balance Unallocated share	235.00	75.00	115.00	205.00	135.00	196.50	198.00	148.50	37.83	240.00	198.00	9.00	76.50	40.50	9.00	153.00	108.00	2179.83
Allocation of bundling of Solar Power under JNNISM and National Solar Mission																		
ODISHA (Solar Power - AFTAB)	1.58		0.83	1.60	0.99													5.00
ODISHA (Solar Power - DADRI)	1.33	0.81	0.69	1.34	0.83													5.00
ODISHA (Solar Power - Rajasthan)	2.94	0.92	1.55	4.14	1.84													11.38
ODISHA (Solar Power - Rajasthan-II)	1.47	0.46	0.77	0.92	0.92													3.62
ODISHA (Solar Power - Faridabad)	1.53	0.46	0.66	1.48	0.86													5.00
West Bengal (Solar Power- Rajasthan)	10.29	3.22	5.42	13.79	6.43													39.15
West Bengal (Solar Power - Raj-II)	4.41	1.38	2.32	2.76	2.76													10.87
TELANGANA (NSM-II)	12.02	3.67	5.74	11.45	7.13	8.96		1.09										50.06
ASSAM (Solar Power - Rajasthan)	1.47	0.46	0.77	1.38	0.92													5.00
Balance Unallocated share	197.94	63.63	96.25	169.83	112.32	187.54	198.00	148.50	36.74	240.00	198.00	9.00	76.50	40.50	9.00	153.00	108.00	2044.75
Allocation from unallocated power of Tala HEP																		
UP																44.98		44.98
HARYANA																14.99		14.99
RAJASTHAN																14.99		14.99
J & K																18.05		18.05
DELHI																29.99		29.99
PUNJAB																29.99		29.99
Balance Unallocated share	197.94	63.63	96.25	169.83	112.32	187.54	198.00	148.50	36.74	240.00	198.00	9.00	76.50	40.50	9.00	0.00	108.00	1891.75
Other specific allocations																		
Uttarakhand																		0.00
Tamil Nadu						13.92	14.12		0.00									28.04
Gujarat		2.24					24.59	3.78		2.08								32.69
Uttar Pradesh								16.95										16.95
Assam	27.61	0.00	14.27	76.40	16.05												21.61	155.94
Nagaland	6.88		3.57		4.25													14.70
Arunachal Pradesh	3.07		1.61		1.97													6.65
Mizoram	2.27		1.19		1.42													4.88
DVC														4.00	4.00			8.00
Balance Unallocated share	158.11	61.38	75.60	93.43	88.63	173.62	159.30	127.77	36.74	237.92	198.00	9.00	76.50	36.50	5.00	0.00	86.39	1623.90
Allocation from unallocated pool																		
BIHAR	107.751	41.832	51.520	63.667	60.399	118.320	108.557	87.072	25.038	162.137	134.932	6.133	52.133	24.877	3.406	0.000	58.873	1106.65
JHARKHAND	17.272	6.705	8.258	10.205	9.682	18.966	17.401	13.957	4.013	25.989	21.628	0.983	8.356	3.988	0.546	0.000	9.437	177.39
ODISHA	19.327	7.503	9.241	11.420	10.834	21.223	19.472	15.618	4.491	29.082	24.202	1.100	9.351	4.462	0.611	0.000	10.560	198.50
WEST BENGAL	13.370	5.191	6.393	7.900	7.495	14.682	13.470	10.804	3.107	20.119	16.743	0.761	6.469	3.087	0.423	0.000	7.305	137.32
SIKKIM	0.394	0.153	0.189	0.233	0.221	0.433	0.397	0.319	0.092	0.593	0.494	0.022	0.191	0.091	0.012	0.000	0.215	4.05
Balance UA Share	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total unallocated power (MW)																		
BIHAR	107.751	41.832	51.520	63.667	60.399	118.320	108.557	87.072	25.038	162.137	134.932	6.133	52.133	24.877	3.406	0.000	58.873	1106.646
JHARKHAND	17.272	6.705	8.258	10.205	9.682	18.966	17.401	13.957	4.013	25.989	21.628	0.983	8.356	3.988	0.546	0.000	9.437	177.386
DVC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.996	4.002	0.000	0.000	7.998
ODISHA	19.327	7.503	9.241	11.420	10.834	21.223	19.472	15.618	4.491	29.082	24.202	1.100	9.351	4.462	0.611	0.000	10.560	198.496
ODISHA (Solar Power - AFTAB)	1.585	0.000	0.827	1.599	0.990	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.002
ODISHA (Solar Power - DADRI)	1.327	0.813	0.692	1.339	0.829	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.001
ODISHA (Solar Power - Rajasthan)	2.941	0.919	1.547	4.136	1.838	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	11.382
ODISHA (Solar Power - Rajasthan-II)	1.471	0.460	0.774	0.000	0.919	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.623
ODISHA (Solar Power - Faridabad)	1.533	0.467	0.662	1.485	0.865	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.001
WB	13.370	5.191	6.393	7.900	7.495	14.682	13.470	10.804	3.107	20.119	16.743	0.761	6.469	3.087	0.423	0.000	7.305	137.320
West Bengal (Solar Power- Rajasthan)	10.294	3.217	5.416	13.787	6.434	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	39.147
West Bengal (Solar Power - Raj-II)	4.412	1.379	2.321	0.000	2.757	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.869
SIKKIM	0.394	0.153	0.189	0.233	0.221	0.433	0.397	0.319	0.092	0.593	0.494	0.022	0.191	0.091	0.012	0.000	0.215	4.051
TELANGANA	12.025	3.670	5.742	11.447	7.129	8.956	0.000	0.000	1.089	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	50.057
TAMILNADU	0.000	0.000	0.000	0.000	0.000	13.922	14.117	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	28.039
CHATISGARH	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GUJARAT	0.000	2.242	0.000	0.000	0.000	0.000	24.585	3.783	0.000	2.080	0.000	0.000	0.000	0.000	0.000	0.000	0.000	32.691
MP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MAHARASHTRA	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
D & N H & D & D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	16.947	0.000	0.000	0.000	0.000	0.000	0.000	0.000	44.982	0.000	61.929
HARYANA	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.994	14.994
RAJASTHAN	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.994	14.994
J & K	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	18.054	0.000	18.054
HP	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
DELHI	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	29.988	0.000	29.988
PUNJAB	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	29.988	0.000	29.988
UTARAKHAND	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CHANDIGARH	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ASSAM	27.612	0.000	14.266	76.403	16.054	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	21.610	155.945
ASSAM (Solar Power - Rajasthan)	1.471	0.460	0.774	1.379	0.919	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.002
NAGALAND	6.877	0.000	3.573	0.000	4.248	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.698
ARUNACHAL	3.071	0.000	1.614	0.000	1.969	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6.654
MIZORAM	2.268	0.000	1.192	0.000	1.417	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.877
POWERGRID(PUSAULI)	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000
POWERGRID (ALIPURDUAR)	0.000	0.000	0.000	0.000	0.000	1.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.500
NVVN BANGLADESH	5.000	0.000	10.000	20.000	15.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	50.000

[illegible]

PERCENTAGE SHARES OF EASTERN REGION AND BHUTAN STATIONS
IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

A. Allocations from E.R.

(All figures in %)

U.A.-Pooled 1623.9 MW	
State/UT	Round the clock
BIHAR	68.147
JHARKHAND	10.923
ODISHA	12.223
WEST BENGAL	8.456
SIKKIM	0.249
Total	100.000

1 Total Unallocated Pool Power	2232.33 MW
2 Special allocation to Powergrid	2.50 MW
3 Special allocation to Powergrid & Bangladesh	50.00 MW
3 Specific Allocation to NVVN and NTPC for bundling of solar power from NTPC's Coal stations	135.08 MW
4 Specific allocation to NR region states from Tala HEP	153.00 MW
5 Specific allocation to Uttarakhand (station specific)	0.00 MW
6 Specific allocation to Tamil Nadu (station specific)	28.04 MW
7 Specific allocation to Gujarat (station specific)	32.69 MW
8 Specific allocation to Uttar Pradesh (station specific)	16.95 MW
9 Specific allocation to Assam (station specific)	155.94 MW
10 Specific allocation to Nagaland (station specific)	14.70 MW
11 Specific allocation to Arunachal Pradesh (station specific)	6.65 MW
12 Specific allocation to Mizoram (station specific)	4.88 MW
13 Specific allocation to DVC (station specific)	8.00 MW
14 Balance Unallocated Pool for beneficiaries of the Region	1623.90 MW

Power to be sold outside long term PPA

	Farakka-III
Installed capacity (MW)	500
Power to be sold outside long term PPA (MW)	75.000
JHARKHAND	50.000
GUJRAT	25.000

Power to be sold outside long term PPA (%)	15.000000
JHARKHAND	10.000000
GUJRAT	5.000000

	Farakka-I & II
Installed capacity (MW)	1600
Power to be sold outside long term PPA (MW)	0.000

	Kahalgaon-I
Installed capacity (MW)	840
Power to be sold outside long term PPA (MW)	0.000



Date: 15.03.2024

Member Secretary,
Eastern Regional Power Committee,
14, Golf Club Rd, Tollygunge,
Kolkata - 700033

Executive Director
Eastern Regional Load Despatch Centre
14, Golf Club Rd, Tollygunge,
Kolkata - 700033

SUB: - Declaration of commercial operation of Unit #2 (660 MW) of North Karanpura Super Thermal Power Project (3x660 MW)

Dear Sir,

Unit #2 (660 MW) of North Karanpura Super Thermal Power Project (3X660 MW) is declared on commercial operation w.e.f 00:00 Hrs of 20.03.2024.

A certificate as per CERC (Indian Electricity Grid Code) 2023 is enclosed.

This is for your information and necessary action please.

Yours faithfully,



(Ajay Dua)

ED (Commercial)

Enclosed:

1. Certificate as per CERC (IEGC) 2023 Regulations
2. MoP, Gol allocation letter dated 07.09.2015.



एनटीपीसी लिमिटेड
(भारत सरकार का उद्यम)

NTPC Limited
(A Government of India Enterprise)

केन्द्रीय कार्यालय / Corporate Centre

Certificate as per CERC (Indian Electricity Grid Code) 2023
(For coal based generating stations)

It is to certify that **Unit-2 (660MW) of North Karanpura Super Thermal Power Project (3x660 MW)** of NTPC Ltd. meets the following requirements for Declaration of Commercial Operation:

1. The generating station or unit thereof meets the relevant requirements and provisions of the CEA Technical Standards for Construction, CEA Technical Standards for Connectivity, CEA Technical Standards for Communication, Central Electricity Authority (Measures relating to Safety and Electricity Supply) Regulations 2010, CEA (Flexible operation of thermal power plants) Regulations, 2023 and these regulations, as applicable.
2. The main plant equipment and auxiliary systems including Balance of Plant, such as Fuel Oil System, Coal Handling Plant, DM plant, Pre-treatment plant, Fire-fighting system, Ash Disposal system and any other site-specific system have been commissioned and are capable of full load operation of the units of the generating station on sustained basis.
3. Permanent electric supply system including emergency supplies and all necessary instrumentation, control and protection systems and auto loops for full load operation of unit have been put in service.

(Gurdeep Singh)

Chairman & Managing Director
NTPC Ltd.

(2)



No 54/2015 Tr
Government of India
Ministry of Power

Sewa Bhawan Rafi Marg
New Delhi 110001
7th September 2015

To

- 1 Chairperson,
Central Electricity Authority,
Sewa Bhawan R K Puram
New Delhi
- 2 Chairman & Managing Director,
NTPC Limited,
Scope Complex, Lodhi Road
New Delhi-110003
- 3 Member Secretary,
Eastern Regional Power Committee,
14, Golf Club Road, Tollygunge,
Kolkata-700033

Subject: Allocation of power from North Karanpura STPP (3x660 MW) in Jharkhand-reg

Sir,

I am directed to state that power generated from the North Karanpura Super Thermal Power Project (3x660 MW) in Jharkhand, being implemented by NTPC, is allocated with effect from the date of commercial operation of the plant as per details given below:-

Sl.No	Name of State	Total Allocation (in MW) (rounded off)	Share in installed Capacity %
1.	Bihar	688	34.75
2.	Jharkhand (including Home State Share)	500	25.25
3.	Orissa	396	20.00
4.	West Bengal	99	5.00
5.	Unallocated (15%)	297	15.00
	Total	1980	100.00

A. K. Singh

Chaitan

2 The aforesaid allocation will be operative for pro-rata distribution to the quantum of electricity mentioned above based on auxiliary consumption, planned outage, forced outage, availability of fuel / water etc. and after taking into account transmission losses

3 The above allocation will further be subject to the Power Purchase Agreements (PPAs) entered into by NTPC Limited with State Power Utilities and will further be subject to the beneficiaries ensuring compliance with the financial and commercial terms (including coverage for Letter of Credit) of the PPA signed with NTPC Ltd., the tariff notification, any tripartite/ bi-partite agreement signed with NTPC and any other directives/ guidelines issued by the Government of India /Central Electricity Regulatory Commission from time to time

4 This issues with the approval of the Hon'ble Minister of State (I/C) for Power, Coal and NRE

Yours faithfully,

A. K. Singh

(Arun Kumar Singh)

Under Secretary to the Government of India

Telefax: 23719710

7/9/2015

Copy to:

- 1 Chief Secretary, Government of Bihar, Patna
- 2 Chief Secretary, Government of Jharkhand, Ranchi
- 3 Chief Secretary, Government of Odisha, Bhubaneswar
- 4 Chief Secretary, Government of West Bengal, Kolkata
- 5 Secretary, CERC, Chanderlok Building, Janpath, New Delhi

Copy also to:

1. PS to Hon'ble Minister of State (I/C) for Power, Coal and NRE
2. PPS to Secretary (Power)/ JS (Thermal)/Director (OM)/ DS (Thermal)

A. K. Singh

(Arun Kumar Singh)

Under Secretary to the Government of India

7/9/2015

155

Chaitan



ग्रिड-इंडिया
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)
GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)



[formerly Power System Operation Corporation Limited (POSOCO)]

पूर्वी क्षेत्रीय भार प्रेषण केन्द्र / Eastern Regional Load Despatch Centre

कार्यालय : 14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता - 700033

Office : 14, Golf Club Road, Tollygunge, Kolkata - 700033

CIN : U40105DL2009GOI188682, Website : www.erldc.in, Tel.: 033 23890060/0061

ERLDC/TOC/2024/February/1439

Dated: 29th February 2024

To,
The Head of Project,
NKSTPP, Tandwa, Dist: Chatra,
Jharkhand-825321.

Subject: Trial Run Certificate of Unit #2 of NKSTPP, NTPC

Sir,

Based on the data submitted by NTPC vide letter no. HOP/NKSTPP/ERLDC/24/07 dated 29-02-2024, it is hereby intimated that Unit-2 (660 MW) of NTPC North Karanpura Thermal Power Station (3*660 MW) has successfully completed the trial run operation at 03:30 Hrs. of 28-02-2024. Following are the observations during Trial Run Period:

Maximum load at Generating Unit end	693 MW
Average load at Generating Unit end	681 MW
Trial Run period	00:00 hrs. of 25.02.2024 to 03:30 hrs. of 28.02.2024 (excluding the period from 14:45 hrs. to 18:15 hrs. of 26.02.2024) (Total 72 hrs.)
Normative Auxiliary consumption of Unit# 2	6.75 %

This certificate is being issued in accordance with clause 25 (2) and subject to compliance of clause 25 (1) of Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2023.

राजीब सूत्रधर / Rajib Sutradhar

कार्यपालक निदेशक / Executive Director

पूर्वी क्षेत्रीय भार प्रेषण केन्द्र / Eastern Regional Load Despatch Centre

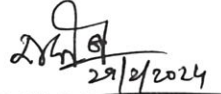
ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड

GRID CONTROLLER OF INDIA LIMITED

14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता - 700 033

14, Golf Club Road, Tollygunge, Kolkata - 700 033

Yours Faithfully,



Rajib Sutradhar

Executive Director

Enclosures:

1. Notice of Trial Run Operation of Unit - 2 (660 MW), NTPC North Karanpura Thermal Power Station (3*660 MW) vide letter No: HOP/NK/RLDC/2024/03 dated 18-02-2024.
2. Trial Run Completion letter from CGM(O&M), NTPC North Karanpura Thermal Power Station vide letter Ref No: HOP/NKSTPP/ERLDC/24/06 dated 28-02-2024.
3. Request letter to issue Trial Run Certificate from: CGM(O&M), NTPC North Karanpura Thermal Power Station vide letter Ref No: HOP/NKSTPP/ERLDC/24/07 dated 29-02-2024.
4. Plot based on SEM data during Trial Run period.
5. Documents and Tests reports as mandated by clause no. 24 (3) of IEGC 2023.

Copy to:

1. Member Secretary, ERPC, Kolkata-700033, West Bengal.
2. CMD, GRIDCO Ltd., Janpath, Bhubaneswar-751022, Odisha Email: cmd@optcl.com.
3. CMD, Bihar State Power Holding Company Ltd., E-mail: cmd.bsphcl@gmail.com.
4. MD, JBVNL, Engineering Building, Dhurwa, Ranchi -834004, Jharkhand, Email : mdvitran@gmail.com.
5. PCE cum Secretary, Dept. of Energy & Power, Govt. of Sikkim, Gangtok -737101, Email: secy-ep@sikkim.gov.in.
6. CMD, WBSEDCL, Vidyut Bhawan, Salt Lake City, Kolkata, Email: cmd@wbasedcl.in

पंजीकृत कार्यालय : बी-9, प्रथम तल, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110016

Registered Office : B-9, 1st Floor, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110016

Website : www.grid-india.in