

CENTRAL ELECTRICITY AUTHORITY
G O & D WING
OPERATION PERFORMANCE MONITORING DIVISION
GENERATION REPORT FOR NTPC STATIONS DATED - 29-Jul-2025

SUB REPORT -9

Power Station	Monitored Cap. (MW)	Available Cap. (MW)	Generation (MU)				Coal Stock In day's	Cap. Under Outage (MW)	Maintenance Start Date (dd/mm/yyyyhh24:mi)	Expected Returned Date/SyncDate	Remarks
			Today's Program	Today's Actual	April 1 Till Date						
					Prog.	Actual					
Haryana											
FARIDABAD CCPP	431.59	156.07	0.59	0.00	72.71	120.65		275.52			
Total THER (GT)	431.59	156.07	0.59	0.00	72.71	120.65		275.52			
Total Generation	431.59	156.07	0.59	0.00	72.71	120.65		275.52			
Himachal Pradesh											
KOLDAM	800.00	800.00	19.19	21.01	1545.51	1645.35		0.00			
Total HYDRO	800.00	800.00	19.19	21.01	1545.51	1645.35		0.00			
Total Generation	800.00	800.00	19.19	21.01	1545.51	1645.35		0.00			
Rajasthan											
ANTA CCPP	419.33	0.00	1.32	0.00	155.28	146.41		419.33			
Total THER (GT)	419.33	0.00	1.32	0.00	155.28	146.41		419.33			
Total Generation	419.33	0.00	1.32	0.00	155.28	146.41		419.33			
Uttarakhand											
TAPOVAN VISHNUGAD HPS	0.00	0.00	0.00	0.00	0.00	0.00		0.00			
Total HYDRO	0.00	0.00	0.00	0.00	0.00	0.00		0.00			
Total Generation	0.00	0.00	0.00	0.00	0.00	0.00		0.00			
Uttar Pradesh											
DADRI (NCTPP)	1820.00	1610.00	27.19	23.01	3764.51	2859.29	156.00	210.00			
Unit 1	210.00	210.00	3.68	3.05	457.72	287.29	26.00	0.00			
Unit 2	210.00	0.00	0.00	0.00	376.00	189.44	26.00	210.00	01/07/2025 00.00.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
Unit 3	210.00	210.00	3.42	3.05	427.18	303.29	26.00	0.00			
Unit 4	210.00	210.00	3.42	3.01	427.18	327.05	26.00	0.00			
Unit 5	490.00	490.00	8.19	6.99	1018.51	808.13	26.00	0.00			
Unit 6	490.00	490.00	8.48	6.91	1057.92	944.09	26.00	0.00			
RIHAND STPS	3000.00	3000.00	67.90	62.34	8153.10	7588.98	114.00	0.00			
Unit 1	500.00	500.00	11.32	10.29	1358.28	1242.79	19.00	0.00			
Unit 2	500.00	500.00	11.32	10.44	1358.28	1157.49	19.00	0.00			
Unit 3	500.00	500.00	11.29	10.44	1355.41	1300.90	19.00	0.00			
Unit 4	500.00	500.00	11.39	10.50	1367.31	1291.09	19.00	0.00			
Unit 5	500.00	500.00	11.29	10.33	1355.41	1301.53	19.00	0.00			
Unit 6	500.00	500.00	11.29	10.34	1358.41	1295.18	19.00	0.00			
SINGRAULI STPS	2000.00	1000.00	40.48	22.07	5315.96	4765.23	133.00	1000.00			

Power Station	Monitored Cap. (MW)	Available Cap. (MW)	Generation (MU)				Coal Stock In day's	Cap. Under Outage (MW)	Maintenance Start Date (dd/mm/yyyyhh24:mi)	Expected Returned Date/SyncDate	Remarks
			Today's Program	Today's Actual	April 1 Till Date						
					Prog.	Actual					
Unit 1	200.00	200.00	0.00	4.20	453.04	514.94	19.00	0.00			
Unit 2	200.00	200.00	4.45	4.12	535.05	508.02	19.00	0.00			
Unit 3	200.00	200.00	4.48	4.13	538.92	515.15	19.00	0.00			
Unit 4	200.00	200.00	4.45	4.18	535.05	520.31	19.00	0.00			
Unit 5	200.00	200.00	4.52	4.08	543.08	498.18	19.00	0.00			
Unit 6	500.00	0.00	11.29	0.00	1357.41	1018.61	19.00	500.00	18/07/2025 01.50.00		OVERHAULING WORKS
Unit 7	500.00	0.00	11.29	1.36	1353.41	1190.02	19.00	500.00	25/07/2025 17.09.00	29/07/2025	BOILER MISC. PROBLEM
TANDA TPS	1760.00	1320.00	32.44	24.67	4073.76	3760.90	252.00	440.00			
Unit 1	110.00	0.00	1.77	0.00	220.33	204.13	42.00	110.00	30/06/2025 23.05.00		CONSERVATION OF MAIN FUEL/RSD
Unit 2	110.00	0.00	1.77	0.00	220.33	207.34	42.00	110.00	30/06/2025 23.17.00		CONSERVATION OF MAIN FUEL/RSD
Unit 3	110.00	0.00	1.77	0.00	220.33	188.16	42.00	110.00	30/06/2025 23.54.00		CONSERVATION OF MAIN FUEL/RSD
Unit 4	110.00	0.00	1.65	0.00	204.85	199.03	42.00	110.00	30/06/2025 23.41.00		CONSERVATION OF MAIN FUEL/RSD
Unit 5	660.00	660.00	13.03	12.33	1640.87	1473.62	42.00	0.00			
Unit 6	660.00	660.00	12.45	12.34	1567.05	1488.62	42.00	0.00			
UNCHAHAR TPS	1550.00	1550.00	29.33	25.46	3710.57	3394.83	138.00	0.00			
Unit 1	210.00	210.00	3.65	3.20	453.85	451.75	23.00	0.00			
Unit 2	210.00	210.00	3.84	3.17	491.36	437.54	23.00	0.00			
Unit 3	210.00	210.00	4.03	3.48	517.87	458.18	23.00	0.00			
Unit 4	210.00	210.00	4.23	3.54	531.67	461.76	23.00	0.00			
Unit 5	210.00	210.00	4.23	3.48	531.67	462.98	23.00	0.00			
Unit 6	500.00	500.00	9.35	8.59	1184.15	1122.62	23.00	0.00			
Total THERMAL	10130.00	8480.00	197.34	157.55	25017.90	22369.23	793.00	1650.00			
AURAIYA CCPP	663.36	109.30	2.56	0.00	303.74	203.00		554.06			
DADRI CCPP	829.78	0.00	3.12	0.00	379.48	237.64		829.78			
Total THER (GT)	1493.14	109.30	5.68	0.00	683.22	440.64		1383.84			
Total Generation	11623.14	8589.30	203.02	157.55	25701.12	22809.87	793.00	3033.84			
Chhatisgarh											
KORBA STPS	2600.00	2400.00	54.78	44.38	6911.62	6365.78	49.00	200.00			
Unit 1	200.00	200.00	4.52	4.06	543.08	529.18	7.00	0.00			
Unit 2	200.00	200.00	4.52	4.03	543.08	343.66	7.00	0.00			
Unit 3	200.00	0.00	0.00	0.00	341.00	336.52	7.00	200.00	15/06/2025 23.58.00		OVERHAULING WORKS
Unit 4	500.00	500.00	11.35	8.75	1360.15	1274.27	7.00	0.00			
Unit 5	500.00	500.00	11.35	8.69	1364.15	1278.73	7.00	0.00			
Unit 6	500.00	500.00	11.52	8.43	1380.08	1287.69	7.00	0.00			
Unit 7	500.00	500.00	11.52	10.42	1380.08	1315.73	7.00	0.00			
LARA TPP	1600.00	1600.00	18.35	33.26	3874.15	4270.40	38.00	0.00			

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			Today's Program	Today's Actual	April 1 Till Date						
					Prog.	Actual					
Unit 1	800.00	800.00	18.35	16.49	2203.15	2117.74	19.00	0.00			
Unit 2	800.00	800.00	0.00	16.77	1671.00	2152.66	19.00	0.00			
SIPAT STPS	2980.00	2480.00	66.61	52.08	6975.70	6878.37	75.00	500.00			
Unit 1	660.00	660.00	14.77	13.85	1255.33	1196.90	15.00	0.00			
Unit 2	660.00	660.00	14.81	13.85	1779.49	1747.83	15.00	0.00			
Unit 3	660.00	660.00	14.74	13.88	1764.46	1703.11	15.00	0.00			
Unit 4	500.00	500.00	11.16	10.50	1339.64	999.61	15.00	0.00			
Unit 5	500.00	0.00	11.13	0.00	836.78	1230.92	15.00	500.00	26/07/2025 03.40.00		OVERHAULING WORKS
Total THERMAL	7180.00	6480.00	139.74	129.72	17761.47	17514.55	162.00	700.00			
Total Generation	7180.00	6480.00	139.74	129.72	17761.47	17514.55	162.00	700.00			
Gujarat											
GANDHAR CCPP	657.39	0.00	2.62	0.00	316.98	240.01		657.39			
KAWAS CCPP	656.20	116.10	2.55	0.00	292.95	234.61		540.10			
Total THER (GT)	1313.59	116.10	5.17	0.00	609.93	474.62		1197.49			
Total Generation	1313.59	116.10	5.17	0.00	609.93	474.62		1197.49			
Madhya Pradesh											
GADARWARA TPP	1600.00	1600.00	30.78	22.25	2868.62	2490.04	42.00	0.00			
Unit 1	800.00	800.00	15.65	9.36	954.85	892.04	21.00	0.00	01/06/2025 00.16.00	29/07/2025	OVERHAULING WORKS
Unit 2	800.00	800.00	15.13	12.89	1913.77	1598.00	21.00	0.00			
KHARGONE STPP	1320.00	660.00	11.23	10.56	2495.67	2366.67	90.00	660.00			
Unit 1	660.00	0.00	0.00	0.00	1096.00	1009.87	45.00	660.00	01/07/2025 01.04.00		OVERHAULING WORKS
Unit 2	660.00	660.00	11.23	10.56	1399.67	1356.80	45.00	0.00			
VINDHYACHAL STPS	4760.00	3760.00	97.82	77.15	12107.38	10974.81	130.00	1000.00			
Unit 1	210.00	210.00	4.84	4.28	583.36	527.95	10.00	0.00			
Unit 10	500.00	500.00	11.39	9.87	1367.31	1235.82	10.00	0.00			
Unit 11	500.00	500.00	11.58	9.95	867.82	846.28	10.00	0.00			
Unit 12	500.00	500.00	11.48	9.81	1379.92	1232.07	10.00	0.00			
Unit 13	500.00	500.00	11.39	9.88	1369.31	1222.09	10.00	0.00			
Unit 2	210.00	210.00	4.82	4.05	407.38	360.60	10.00	0.00			
Unit 3	210.00	210.00	4.87	4.23	582.23	479.81	10.00	0.00			
Unit 4	210.00	210.00	4.87	4.20	582.23	521.17	10.00	0.00			
Unit 5	210.00	210.00	4.87	4.21	582.23	505.46	10.00	0.00			
Unit 6	210.00	210.00	4.84	4.13	583.36	517.98	10.00	0.00			
Unit 7	500.00	0.00	11.48	2.65	1376.92	1198.31	10.00	500.00	29/07/2025 05.29.00		WATER WALL TUBE LEAKAGE
Unit 8	500.00	500.00	11.39	9.89	1367.31	1237.43	10.00	0.00			
Unit 9	500.00	0.00	0.00	0.00	1058.00	1089.84	10.00	500.00	20/07/2025 00.00.00		OVERHAULING WORKS

Power Station	Monitored Cap. (MW)	Available Cap. (MW)	Generation (MU)				Coal Stock In day's	Cap. Under Outage (MW)	Maintenance Start Date (dd/mm/yyyyhh24:mi)	Expected Returned Date/SyncDate	Remarks
			Today's Program	Today's Actual	April 1 Till Date						
					Prog.	Actual					
Total THERMAL	7680.00	6020.00	139.83	109.96	17471.67	15831.52	262.00	1660.00			
Total Generation	7680.00	6020.00	139.83	109.96	17471.67	15831.52	262.00	1660.00			
Maharashtra											
MAUDA TPS	2320.00	2320.00	43.04	43.38	5441.16	4679.60	84.00	0.00			
Unit 1	500.00	500.00	9.23	9.28	1165.67	768.38	21.00	0.00			
Unit 2	500.00	500.00	9.23	9.51	1165.67	1126.56	21.00	0.00			
Unit 3	660.00	660.00	12.10	12.40	1538.90	1440.11	21.00	0.00			
Unit 4	660.00	660.00	12.48	12.19	1570.92	1344.55	21.00	0.00			
SOLAPUR STPS	1320.00	660.00	10.29	9.31	2484.49	1916.84	84.00	660.00			
Unit 1	660.00	660.00	10.29	9.31	1283.41	1120.70	42.00	0.00			
Unit 2	660.00	0.00	0.00	0.00	1201.08	796.14	42.00	660.00	25/06/2025 23.00.00		OVERHAULING WORKS
Total THERMAL	3640.00	2980.00	53.33	52.69	7925.65	6596.44	168.00	660.00			
Total Generation	3640.00	2980.00	53.33	52.69	7925.65	6596.44	168.00	660.00			
Andhra Pradesh											
SIMHADRI	2000.00	2000.00	36.71	33.30	4199.55	3785.74	112.00	0.00			
Unit 1	500.00	500.00	8.84	8.05	1102.36	1035.35	28.00	0.00			
Unit 2	500.00	500.00	8.90	8.42	1114.10	1023.36	28.00	0.00			
Unit 3	500.00	500.00	9.71	8.37	814.55	698.10	28.00	0.00			
Unit 4	500.00	500.00	9.26	8.46	1168.54	1028.93	28.00	0.00			
Total THERMAL	2000.00	2000.00	36.71	33.30	4199.55	3785.74	112.00	0.00			
Total Generation	2000.00	2000.00	36.71	33.30	4199.55	3785.74	112.00	0.00			
Karnataka											
KUDGI STPP	2400.00	800.00	24.12	11.09	4217.48	2987.47	102.00	1600.00			
Unit 1	800.00	0.00	12.06	0.00	1503.74	856.71	34.00	800.00	27/07/2025 10.55.00		RESERVE SHUT DOWN / STANDBY UNIT
Unit 2	800.00	0.00	0.00	0.00	1211.00	672.98	34.00	800.00	31/05/2025 13.35.00		CONSERVATION OF MAIN FUEL/RSD
Unit 3	800.00	800.00	12.06	11.09	1502.74	1457.78	34.00	0.00			
Total THERMAL	2400.00	800.00	24.12	11.09	4217.48	2987.47	102.00	1600.00			
Total Generation	2400.00	800.00	24.12	11.09	4217.48	2987.47	102.00	1600.00			
Kerala											
R. GANDHI CCPP (Liq.)	359.58	0.00	0.00	0.00	0.00	0.00		359.58			
Total THER (GT)	359.58	0.00	0.00	0.00	0.00	0.00		359.58			
Total Generation	359.58	0.00	0.00	0.00	0.00	0.00		359.58			
Telangana											
RAMAGUNDEM STPS	2600.00	2600.00	53.00	40.69	6625.00	5009.51	196.00	0.00			
Unit 1	200.00	200.00	4.00	3.24	507.00	433.44	28.00	0.00			

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			Today's Program	Today's Actual	April 1 Till Date						
					Prog.	Actual					
Unit 2	200.00	200.00	4.00	3.07	507.00	289.95	28.00	0.00			
Unit 3	200.00	200.00	4.06	3.18	508.74	388.35	28.00	0.00			
Unit 4	500.00	500.00	10.55	7.76	1263.95	1059.23	28.00	0.00			
Unit 5	500.00	500.00	10.26	7.76	1293.54	696.73	28.00	0.00			
Unit 6	500.00	500.00	9.87	7.56	1251.23	1061.93	28.00	0.00			
Unit 7	500.00	500.00	10.26	8.12	1293.54	1079.88	28.00	0.00			
TELANGANA STPP PH-1	1600.00	800.00	29.52	10.52	3701.08	3156.14	80.00	800.00			
Unit 1	800.00	0.00	14.84	0.00	1850.36	1550.10	40.00	800.00	25/07/2025 20.19.00		WATER WALL TUBE LEAKAGE
Unit 2	800.00	800.00	14.68	10.52	1850.72	1606.04	40.00	0.00			
Total THERMAL	4200.00	3400.00	82.52	51.21	10326.08	8165.65	276.00	800.00			
Total Generation	4200.00	3400.00	82.52	51.21	10326.08	8165.65	276.00	800.00			
Bihar											
BARAUNI TPS	500.00	500.00	10.39	10.41	1271.31	1171.58	116.00	0.00			
Unit 6	0.00	0.00	0.00	0.00	0.00	0.00	29.00	0.00	22/07/2023 12.05.00		UNIT LIKELY TO BE SCRAPPED.
Unit 7	0.00	0.00	0.00	0.00	0.00	0.00	29.00	0.00	19/07/2023 15.30.00		UNIT LIKELY TO BE SCRAPPED.
Unit 8	250.00	250.00	5.29	5.25	633.41	545.82	29.00	0.00			
Unit 9	250.00	250.00	5.10	5.16	637.90	625.76	29.00	0.00			
BARH STPS	3300.00	1320.00	44.65	24.79	6868.85	5114.73	150.00	1980.00			
Unit 1	660.00	0.00	11.13	0.00	1384.77	1200.12	30.00	660.00	28/07/2025 18.45.00		SUPER HEATER TUBE LEAKAGE
Unit 2	660.00	660.00	9.87	11.87	1231.23	1189.01	30.00	0.00			
Unit 3	660.00	0.00	10.68	0.00	1334.72	153.32	30.00	660.00	19/07/2025 00.21.00		BOILER MISC. PROBLEM
Unit 4	660.00	660.00	0.00	12.92	1277.00	1525.85	30.00	0.00			
Unit 5	660.00	0.00	12.97	0.00	1641.13	1046.43	30.00	660.00	02/07/2025 01.25.00		OVERHAULING WORKS
KAHALGAON TPS	2340.00	1840.00	46.07	35.86	5937.03	5357.97	147.00	500.00			
Unit 1	210.00	210.00	0.00	4.02	421.00	492.19	21.00	0.00			
Unit 2	210.00	210.00	4.55	3.71	544.95	451.74	21.00	0.00			
Unit 3	210.00	210.00	4.55	4.01	544.95	501.15	21.00	0.00			
Unit 4	210.00	210.00	4.61	3.91	554.69	475.92	21.00	0.00			
Unit 5	500.00	500.00	10.71	10.04	1279.59	1200.50	21.00	0.00			
Unit 6	500.00	500.00	10.71	10.17	1279.59	1211.08	21.00	0.00			
Unit 7	500.00	0.00	10.94	0.00	1312.26	1025.39	21.00	500.00	14/07/2025 23.59.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
Total THERMAL	6140.00	3660.00	101.11	71.06	14077.19	11644.28	413.00	2480.00			
Total Generation	6140.00	3660.00	101.11	71.06	14077.19	11644.28	413.00	2480.00			
Jharkhand											
NORTH KARANPURA TPP	1980.00	1980.00	34.13	32.63	4300.77	3404.26	21.00	0.00			

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			Today's Program	Today's Actual	April 1 Till Date						
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Unit 1	660.00	660.00	12.68	10.74	1601.72	1502.25	7.00	0.00			
Unit 2	660.00	660.00	12.68	10.83	1603.72	1514.65	7.00	0.00			
Unit 3	660.00	660.00	8.77	11.06	1095.33	387.36	7.00	0.00			
Total THERMAL	1980.00	1980.00	34.13	32.63	4300.77	3404.26	21.00	0.00			
Total Generation	1980.00	1980.00	34.13	32.63	4300.77	3404.26	21.00	0.00			
Odisha											
DARLIPALI STPS	1600.00	800.00	36.45	17.06	4373.05	3604.49	68.00	800.00			
Unit 1	800.00	800.00	18.10	17.06	2169.90	2105.17	34.00	0.00			
Unit 2	800.00	0.00	18.35	0.00	2203.15	1499.32	34.00	800.00	01/07/2025 01.04.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
TALCHER STPS	3000.00	2500.00	56.32	51.70	7353.78	7115.77	90.00	500.00			
Unit 1	500.00	500.00	0.00	9.99	1040.00	1195.04	15.00	0.00			
Unit 2	500.00	500.00	11.10	10.26	1331.90	1217.77	15.00	0.00			
Unit 3	500.00	0.00	11.50	0.00	980.00	818.41	15.00	500.00	25/07/2025 00.31.00		ECONOMISER TUBE LEAKAGE
Unit 4	500.00	500.00	11.39	10.37	1367.31	1284.76	15.00	0.00			
Unit 5	500.00	500.00	11.10	10.53	1331.90	1303.03	15.00	0.00			
Unit 6	500.00	500.00	11.23	10.55	1302.67	1296.76	15.00	0.00			
Total THERMAL	4600.00	3300.00	92.77	68.76	11726.83	10720.26	158.00	1300.00			
Total Generation	4600.00	3300.00	92.77	68.76	11726.83	10720.26	158.00	1300.00			
West Bengal											
FARAKKA STPS	2100.00	2100.00	39.80	35.99	5234.20	4422.46	108.00	0.00			
Unit 1	200.00	200.00	4.19	3.43	504.51	403.56	18.00	0.00			
Unit 2	200.00	200.00	4.19	3.46	504.51	396.57	18.00	0.00			
Unit 3	200.00	200.00	0.00	3.58	398.00	413.66	18.00	0.00			
Unit 4	500.00	500.00	10.45	8.28	1253.05	1052.34	18.00	0.00			
Unit 5	500.00	500.00	10.10	8.04	1274.90	1020.69	18.00	0.00			
Unit 6	500.00	500.00	10.87	9.20	1299.23	1135.64	18.00	0.00			
Total THERMAL	2100.00	2100.00	39.80	35.99	5234.20	4422.46	108.00	0.00			
Total Generation	2100.00	2100.00	39.80	35.99	5234.20	4422.46	108.00	0.00			
Assam											
BONGAIGAON TPP	750.00	750.00	15.20	11.75	1778.80	1453.99	96.00	0.00			
Unit 1	250.00	250.00	4.97	3.91	626.13	515.82	32.00	0.00			
Unit 2	250.00	250.00	5.23	3.89	629.67	510.42	32.00	0.00			
Unit 3	250.00	250.00	5.00	3.95	523.00	427.75	32.00	0.00			
Total THERMAL	750.00	750.00	15.20	11.75	1778.80	1453.99	96.00	0.00			
Total Generation	750.00	750.00	15.20	11.75	1778.80	1453.99	96.00	0.00			

Remark:-

Rep_Version:-