

CENTRAL ELECTRICITY AUTHORITY
G O & D WING
OPERATION PERFORMANCE MONITORING DIVISION

Subreport-9

GENERATION REPORT FOR NTPC STATIONS DATED 07-Dec-2018

Power Station	Monitored Cap. (MW)	Available Capacity (MW)	Generation (MU)				Coal Stock In Day's 07-Dec-2018	Cap. Under Outage (MW)	Maintenance Start Date (dd/mm/yyyy hh24:mi)	Expected Returned Date/Sync Date	Remarks
			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Haryana											
FARIDABAD CAPP	431.59	293.83	2.64	3.78	647.48	297.38		137.76			
Total THER (GT)	431.59	293.83	2.64	3.78	647.48	297.38		137.76			
Total Generation	431.59	293.83	2.64	3.78	647.48	297.38		137.76			
Himachal Pradesh											
KOLDAM	800.00	800.00	2.45	3.07	2747.15	2667.87		0.00			
Total HYDRO	800.00	800.00	2.45	3.07	2747.15	2667.87		0.00			
Total Generation	800.00	800.00	2.45	3.07	2747.15	2667.87		0.00			
Rajasthan											
ANTA CAPP	419.33	0.00	1.83	0.00	422.81	415.14		419.33			
Total THER (GT)	419.33	0.00	1.83	0.00	422.81	415.14		419.33			
Total Generation	419.33	0.00	1.83	0.00	422.81	415.14		419.33			
Uttar Pradesh											
DADRI (NCTPP)	1820.00	1400.00	20.90	27.83	4979.59	7708.38	12	420.00			
Unit -1	210.00	0.00	1.77	0.00	412.39	734.64		210.00	29/11/2018 15:28		RSD/LOW SCHEDULE
Unit -2	210.00	210.00	1.97	3.96	493.79	677.11		0.00			
Unit -3	210.00	0.00	1.65	0.00	354.55	892.34		210.00	05/12/2018 23:45		RESERVE SHUT DOWN / STANDBY UNIT
Unit -4	210.00	210.00	2.00	3.91	492.00	862.41		0.00			
Unit -5	490.00	490.00	6.57	10.08	1486.28	2347.98		0.00			
Unit -6	490.00	490.00	6.94	9.88	1740.58	2193.90		0.00			
RIHAND STPS	3000.00	2500.00	51.61	60.21	14910.27	15406.64	0	500.00			
Unit -1	500.00	0.00	10.45	0.00	2624.15	2401.95		500.00	23/11/2018 00:30		ELECTRICAL MISCELLANEOUS
Unit -2	500.00	500.00	0.00	11.99	2414.00	2582.12		0.00			
Unit -3	500.00	500.00	10.29	12.24	2120.03	2404.69		0.00			
Unit -4	500.00	500.00	10.16	11.98	2551.12	2848.46		0.00			

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Unit -5	500.00	500.00	10.26	12.05	2575.82	2283.41		0.00			
Unit -6	500.00	500.00	10.45	11.95	2625.15	2886.01		0.00			
SINGRAULI STPS	2000.00	2000.00	39.80	48.43	9254.60	9806.83	0	0.00			
Unit -1	200.00	200.00	4.03	4.88	1012.21	1117.36		0.00			
Unit -2	200.00	200.00	4.03	4.85	1012.21	951.03		0.00			
Unit -3	200.00	200.00	4.03	4.88	1012.21	1078.47		0.00			
Unit -4	200.00	200.00	4.03	4.87	1012.21	1055.01		0.00			
Unit -5	200.00	200.00	3.94	4.73	849.58	866.69		0.00			
Unit -6	500.00	500.00	9.90	12.11	2231.30	2384.06		0.00			
Unit -7	500.00	500.00	9.84	12.11	2124.88	2354.21		0.00			
TANDA TPS	440.00	440.00	8.09	8.65	1940.63	1825.41	0	0.00			
Unit -1	110.00	110.00	2.03	2.13	510.21	483.89		0.00			
Unit -2	110.00	110.00	2.00	2.32	460.00	484.01		0.00			
Unit -3	110.00	110.00	2.03	2.13	510.21	423.87		0.00			
Unit -4	110.00	110.00	2.03	2.07	460.21	433.64		0.00			
UNCHAHAHAR TPS	1550.00	1050.00	27.78	19.08	4591.46	4585.04	0	500.00			
Unit -1	210.00	210.00	3.74	3.79	938.18	1002.00		0.00			
Unit -2	210.00	210.00	3.65	3.92	822.55	874.40		0.00			
Unit -3	210.00	210.00	3.84	3.95	966.88	962.94		0.00			
Unit -4	210.00	210.00	3.74	3.60	806.18	885.42		0.00			
Unit -5	210.00	210.00	3.81	3.82	859.67	860.28		0.00			
Unit -6	500.00	0.00	9.00	0.00	198.00	0.00		500.00	01/04/2018 00:01	BOILER OVERHAUL/ ANNUAL	
Total THERMAL	8810.00	7390.00	148.18	164.20	35676.55	39332.30		1420.00			
AURAIYA CCPP	663.36	0.00	1.10	0.00	331.26	523.48		663.36			
DADRI CCPP	829.78	260.38	5.41	2.92	1344.43	1128.35		569.40			
Total THER (GT)	1493.14	260.38	6.51	2.92	1675.69	1651.83		1232.76			
Total Generation	10303.14	7650.38	154.69	167.12	37352.24	40984.13		2652.76			

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Chhatisgarh											
KORBA STPS	2600.00	2600.00	53.17	56.21	12865.19	13737.21	0	0.00			
Unit -1	200.00	200.00	4.16	4.52	1045.12	1101.21		0.00			
Unit -2	200.00	200.00	4.16	4.39	1045.12	1099.00		0.00			
Unit -3	200.00	200.00	4.13	4.59	920.91	984.91		0.00			
Unit -4	500.00	500.00	10.26	10.66	2216.82	2281.49		0.00			
Unit -5	500.00	500.00	10.45	10.58	2621.15	2769.62		0.00			
Unit -6	500.00	500.00	10.36	10.62	2592.52	2723.39		0.00			
Unit -7	500.00	500.00	9.65	10.85	2423.55	2777.59		0.00			
LARA TPP	800.00	0.00	2.87	0.00	723.09	45.30		800.00			
Unit -1	800.00	0.00	2.87	0.00	723.09	45.30		800.00	30/10/2018 16:18	GEN. TRANSORMER PROTECTION	
SIPAT STPS	2980.00	2980.00	51.62	71.16	14672.34	16567.11	0	0.00			
Unit -1	660.00	660.00	13.55	15.82	3402.85	3754.85		0.00			
Unit -2	660.00	660.00	13.26	15.90	2798.82	3115.28		0.00			
Unit -3	660.00	660.00	13.55	15.79	3402.85	3886.80		0.00			
Unit -4	500.00	500.00	0.00	11.81	2748.00	2883.40		0.00			
Unit -5	500.00	500.00	11.26	11.84	2319.82	2926.78		0.00			
Total THERMAL	6380.00	5580.00	107.66	127.37	28260.62	30349.62		800.00			
Total Generation	6380.00	5580.00	107.66	127.37	28260.62	30349.62		800.00			
Gujarat											
GANDHAR CCPP	657.39	657.39	1.29	6.28	1349.03	1284.12		0.00			
KAWAS CCPP	656.20	338.20	4.40	7.01	1058.80	1777.40		318.00			
Total THER (GT)	1313.59	995.59	5.69	13.29	2407.83	3061.52		318.00			
Total Generation	1313.59	995.59	5.69	13.29	2407.83	3061.52		318.00			
Madhya Pradesh											
VINDHYACHAL STPS	4760.00	4050.00	92.26	97.29	21868.82	25915.65	0	710.00			
Unit -1	210.00	210.00	3.58	5.21	775.06	1041.05		0.00			

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Unit -2	210.00	0.00	3.65	0.01	822.55	1030.30		210.00	06/12/2018 10:05	07/12/2018	WATER WALL TUBE LEAKAGE
Unit -3	210.00	210.00	3.74	5.11	938.18	1172.06		0.00			
Unit -4	210.00	210.00	3.74	5.11	938.18	1207.89		0.00			
Unit -5	210.00	210.00	3.74	4.71	938.18	1057.97		0.00			
Unit -6	210.00	210.00	3.74	5.19	938.18	1115.72		0.00			
Unit -7	500.00	500.00	10.97	11.82	2258.79	2928.00		0.00			
Unit -8	500.00	500.00	10.97	12.22	2423.79	2252.98		0.00			
Unit -9	500.00	0.00	9.65	0.00	2178.55	2666.30		500.00	20/11/2018 00:00		BOILER OVERHAUL/ ANNUAL
Unit -10	500.00	500.00	9.84	11.97	2468.88	2963.69		0.00			
Unit -11	500.00	500.00	8.87	12.05	2226.09	2960.59		0.00			
Unit -12	500.00	500.00	9.48	12.14	2382.36	2648.51		0.00			
Unit -13	500.00	500.00	10.29	11.75	2580.03	2870.59		0.00			
Total THERMAL	4760.00	4050.00	92.26	97.29	21868.82	25915.65		710.00			
Total Generation	4760.00	4050.00	92.26	97.29	21868.82	25915.65		710.00			
Maharashtra											
MAUDA TPS	2320.00	1160.00	22.23	22.02	5467.61	8215.76	0	1160.00			
Unit -1	500.00	500.00	4.68	9.50	1060.76	1862.49		0.00			
Unit -2	500.00	0.00	6.03	0.00	1514.21	1808.22		500.00	30/11/2018 00:50		RSD/LOW SCHEDULE
Unit -3	660.00	660.00	4.87	12.52	1222.09	2280.96		0.00			
Unit -4	660.00	0.00	6.65	0.00	1670.55	2264.09		660.00	30/11/2018 09:50		WATER WALL TUBE LEAKAGE
SOLAPUR	660.00	0.00	7.13	0.00	1789.91	1783.68	0	660.00			
Unit -1	660.00	0.00	7.13	0.00	1789.91	1783.68		660.00	14/11/2018 00:23		RSD/LOW SCHEDULE
Total THERMAL	2980.00	1160.00	29.36	22.02	7257.52	9999.44		1820.00			
Total Generation	2980.00	1160.00	29.36	22.02	7257.52	9999.44		1820.00			
Andhra Pradesh											
SIMHADRI	2000.00	2000.00	35.30	34.14	8480.10	8022.34	0	0.00			
Unit -1	500.00	500.00	8.58	8.27	1769.06	1934.28		0.00			

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Unit -2	500.00	500.00	9.00	8.08	2259.00	2261.89		0.00			
Unit -3	500.00	500.00	9.03	8.95	2267.21	1870.54		0.00			
Unit -4	500.00	500.00	8.69	8.84	2184.83	1955.63		0.00			
Total THERMAL	2000.00	2000.00	35.30	34.14	8480.10	8022.34		0.00			
Total Generation	2000.00	2000.00	35.30	34.14	8480.10	8022.34		0.00			
Karnataka											
KUDGI STPP	2400.00	2400.00	27.88	31.98	6845.16	3747.02	0	0.00			
Unit -1	800.00	800.00	12.10	10.71	3036.70	1745.66		0.00			
Unit -2	800.00	800.00	8.65	10.62	2168.55	1513.71		0.00			
Unit -3	800.00	800.00	7.13	10.65	1639.91	487.65		0.00			
Total THERMAL	2400.00	2400.00	27.88	31.98	6845.16	3747.02		0.00			
Total Generation	2400.00	2400.00	27.88	31.98	6845.16	3747.02		0.00			
Kerala											
R. GANDHI CCPP (Liq.)	359.58	359.58	0.00	0.00	10.00	0.00		0.00			
Total THER (GT)	359.58	359.58	0.00	0.00	10.00	0.00		0.00			
Total Generation	359.58	359.58	0.00	0.00	10.00	0.00		0.00			
Telangana											
RAMAGUNDEM STPS	2600.00	2100.00	52.97	43.52	12391.46	12754.55	0	500.00			
Unit -1	200.00	200.00	4.13	4.34	1036.91	1016.86		0.00			
Unit -2	200.00	200.00	4.13	4.40	1036.91	1067.53		0.00			
Unit -3	200.00	200.00	4.06	4.24	1020.42	1051.87		0.00			
Unit -4	500.00	500.00	10.35	8.10	2600.45	2680.26		0.00	05/12/2018 08:04	07/12/2018	WATER WALL TUBE LEAKAGE
Unit -5	500.00	500.00	10.00	11.30	2160.00	2226.04		0.00			
Unit -6	500.00	500.00	10.19	11.14	2254.33	2231.04		0.00			
Unit -7	500.00	0.00	10.11	0.00	2282.44	2480.95		500.00	14/11/2018 21:14		BOILER OVERHAUL/ ANNUAL
Total THERMAL	2600.00	2100.00	52.97	43.52	12391.46	12754.55		500.00			
Total Generation	2600.00	2100.00	52.97	43.52	12391.46	12754.55		500.00			

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Bihar											
BARH II	1320.00	1320.00	24.23	29.56	6091.61	6787.00	0	0.00			
Unit -4	660.00	660.00	11.91	14.95	2995.37	3420.76		0.00			
Unit -5	660.00	660.00	12.32	14.61	3096.24	3366.24		0.00			
KAHALGAON TPS	2340.00	2340.00	34.10	50.84	10156.70	11169.40	0	0.00			
Unit -1	210.00	210.00	3.84	4.37	962.88	1039.56		0.00			
Unit -2	210.00	210.00	3.74	4.81	845.18	1094.63		0.00			
Unit -3	210.00	210.00	3.74	4.67	845.18	976.77		0.00			
Unit -4	210.00	210.00	3.81	4.51	928.67	1086.84		0.00			
Unit -5	500.00	500.00	9.45	10.69	2044.15	2390.74		0.00			
Unit -6	500.00	500.00	9.52	10.97	2390.64	2055.72		0.00			
Unit -7	500.00	500.00	0.00	10.82	2140.00	2525.14		0.00			
Total THERMAL	3660.00	3660.00	58.33	80.40	16248.31	17956.40		0.00			
Total Generation	3660.00	3660.00	58.33	80.40	16248.31	17956.40		0.00			
Odisha											
TALCHER (OLD) TPS	460.00	350.00	7.43	11.31	2023.01	2430.99	0	110.00			
Unit -1	60.00	60.00	0.00	1.48	280.00	354.55		0.00			
Unit -2	60.00	60.00	1.10	1.50	258.70	342.10		0.00			
Unit -3	60.00	60.00	1.10	1.49	242.70	306.34		0.00			
Unit -4	60.00	60.00	1.10	1.50	259.70	283.27		0.00			
Unit -5	110.00	110.00	2.10	2.67	512.70	593.31		0.00			
Unit -6	110.00	0.00	2.03	2.67	469.21	551.42		110.00	29/11/2018 07:22	C&I PROBLEM	
TALCHER STPS	3000.00	2500.00	50.79	59.93	14295.53	14377.53	0	500.00			
Unit -1	500.00	500.00	10.26	12.02	2571.82	2701.10		0.00			
Unit -2	500.00	0.00	0.00	0.00	2252.00	2454.88		500.00	02/12/2018 13:05	WATER WALL TUBE LEAKAGE	
Unit -3	500.00	500.00	10.23	11.92	2567.61	2493.05		0.00			
Unit -4	500.00	500.00	10.23	12.01	2567.61	2357.64		0.00			

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Unit -5	500.00	500.00	9.97	12.09	2053.79	2083.68		0.00			
Unit -6	500.00	500.00	10.10	11.89	2282.70	2287.18		0.00			
Total THERMAL	3460.00	2850.00	58.22	71.24	16318.54	16808.52		610.00			
Total Generation	3460.00	2850.00	58.22	71.24	16318.54	16808.52		610.00			
West Bengal											
FARAKKA STPS	2100.00	2100.00	35.23	47.36	8332.61	9996.20	0	0.00			
Unit -1	200.00	200.00	3.42	3.95	855.94	947.10		0.00			
Unit -2	200.00	200.00	3.32	4.70	748.24	916.67		0.00			
Unit -3	200.00	200.00	3.42	4.52	855.94	926.26		0.00			
Unit -4	500.00	500.00	8.39	11.45	1988.73	2228.01		0.00			
Unit -5	500.00	500.00	8.16	11.47	2049.12	2535.83		0.00			
Unit -6	500.00	500.00	8.52	11.27	1834.64	2442.33		0.00			
Total THERMAL	2100.00	2100.00	35.23	47.36	8332.61	9996.20		0.00			
Total Generation	2100.00	2100.00	35.23	47.36	8332.61	9996.20		0.00			
Assam											
BONGAIGAON TPP	500.00	250.00	7.29	6.01	1827.03	1925.09	0	250.00			
Unit -1	250.00	0.00	4.58	1.23	1148.06	999.39		250.00	03/12/2018 00:52	07/12/2018 COAL SHORTAGE	
Unit -2	250.00	250.00	2.71	4.78	678.97	925.70		0.00			
Total THERMAL	500.00	250.00	7.29	6.01	1827.03	1925.09		250.00			
Total Generation	500.00	250.00	7.29	6.01	1827.03	1925.09		250.00			