

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

Subreport-9

GENERATION REPORT FOR NTPC STATIONS DATED 15-Oct-2018

Power Station	Monitored Cap. (MW)	Available Capacity (MW)	Generation (MU)				Coal Stock In Day's 15-Oct-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					
<b>Delhi</b>											
BADARPUR TPS	705.00	0.00	0.00	6.05	0.00	1400.41	0	705.00			
Unit -1	95.00	0.00	0.00	0.00	0.00	0.00		95.00	17/10/2014 18:16	POLLUTION PROBLEM	
Unit -2	95.00	0.00	0.00	0.00	0.00	0.00		95.00	24/09/2015 19:52	POLLUTION PROBLEM	
Unit -3	95.00	0.00	0.00	0.00	0.00	0.00		95.00	09/10/2015 19:52	POLLUTION PROBLEM	
Unit -4	210.00	0.00	0.00	2.80	0.00	606.43		210.00	15/10/2018 18:05	POLLUTION PROBLEM	
Unit -5	210.00	0.00	0.00	3.25	0.00	793.98		210.00	15/10/2018 20:03	POLLUTION PROBLEM	
<b>Total THERMAL</b>	705.00	0.00	0.00	6.05	0.00	1400.41		705.00			
<b>Total Generation</b>	705.00	0.00	0.00	6.05	0.00	1400.41		705.00			
<b>Haryana</b>											
FARIDABAD CCPP	431.59	293.83	2.70	0.00	504.50	268.12		137.76			
<b>Total THER (GT)</b>	431.59	293.83	2.70	0.00	504.50	268.12		137.76			
<b>Total Generation</b>	431.59	293.83	2.70	0.00	504.50	268.12		137.76			
<b>Himachal Pradesh</b>											
KOLDAM	800.00	800.00	5.16	6.16	2547.40	2444.83		0.00			
<b>Total HYDRO</b>	800.00	800.00	5.16	6.16	2547.40	2444.83		0.00			
<b>Total Generation</b>	800.00	800.00	5.16	6.16	2547.40	2444.83		0.00			
<b>Rajasthan</b>											
ANTA CCPP	419.33	0.00	1.88	5.48	358.20	222.87		419.33			
<b>Total THER (GT)</b>	419.33	0.00	1.88	5.48	358.20	222.87		419.33			
<b>Total Generation</b>	419.33	0.00	1.88	5.48	358.20	222.87		419.33			
<b>Uttar Pradesh</b>											
DADRI (NCTPP)	1820.00	1610.00	20.89	29.57	4036.79	6214.61	0	210.00			
Unit -1	210.00	210.00	1.77	3.94	317.55	580.12		0.00			
Unit -2	210.00	0.00	1.97	0.00	389.55	655.64		210.00	26/09/2018 00:07	BOILER OVERHAUL/ ANNUAL	

GENERATION REPORT FOR NTPC STATIONS DATED 15-Oct-2018

Power Station	Monitored Cap. (MW)	Available Capacity (MW)	Generation (MU)				Coal Stock In Day's 15-Oct-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					
Unit -3	210.00	210.00	1.63	3.79	267.89	707.99		0.00			
Unit -4	210.00	210.00	2.00	3.77	387.00	666.06		0.00			
Unit -5	490.00	490.00	6.58	9.09	1301.70	1860.45		0.00			
Unit -6	490.00	490.00	6.94	8.98	1373.10	1744.35		0.00			
RIHAND STPS	3000.00	3000.00	61.94	58.64	12274.10	12116.69	0	0.00			
Unit -1	500.00	500.00	10.45	11.96	2069.75	1972.78		0.00			
Unit -2	500.00	500.00	10.35	10.93	2051.25	1952.50		0.00			
Unit -3	500.00	500.00	10.27	12.14	2038.05	1801.79		0.00			
Unit -4	500.00	500.00	10.16	11.65	2012.40	2226.37		0.00			
Unit -5	500.00	500.00	10.26	0.00	2031.90	1901.81		0.00			
Unit -6	500.00	500.00	10.45	11.96	2070.75	2261.44		0.00			
SINGRAULI STPS	2000.00	2000.00	29.90	46.37	7143.50	7315.57	0	0.00			
Unit -1	200.00	200.00	4.03	4.90	798.45	855.95		0.00			
Unit -2	200.00	200.00	4.03	3.80	798.45	711.92		0.00			
Unit -3	200.00	200.00	4.03	4.87	798.45	817.60		0.00			
Unit -4	200.00	200.00	4.03	4.86	798.45	797.97		0.00			
Unit -5	200.00	200.00	3.94	3.66	641.10	641.13		0.00			
Unit -6	500.00	500.00	0.00	12.13	1705.00	1760.26		0.00			
Unit -7	500.00	500.00	9.84	12.15	1603.60	1730.74		0.00			
TANDA TPS	440.00	440.00	8.06	8.07	1554.90	1391.02	0	0.00			
Unit -1	110.00	110.00	2.03	2.02	402.45	373.32		0.00			
Unit -2	110.00	110.00	2.00	2.10	396.00	380.41		0.00			
Unit -3	110.00	110.00	2.03	1.99	402.45	313.55		0.00			
Unit -4	110.00	110.00	2.00	1.96	354.00	323.74		0.00			
UNCHAHAHAR TPS	1550.00	840.00	18.78	16.44	3398.70	3532.92	0	710.00			
Unit -1	210.00	210.00	3.74	4.21	740.10	794.27		0.00			
Unit -2	210.00	210.00	3.65	4.21	629.75	663.86		0.00			

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Power Station	Monitored Cap. (MW)	Available Capacity (MW)	Generation (MU)				Coal Stock In Day's 15-Oct-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					
Unit -3	210.00	0.00	3.84	0.00	762.60	763.05		210.00	14/10/2018 02:44		WATER WALL TUBE LEAKAGE
Unit -4	210.00	210.00	3.74	4.16	608.10	661.69		0.00			
Unit -5	210.00	210.00	3.81	3.86	658.15	650.05		0.00			
Unit -6	500.00	0.00	0.00	0.00	0.00	0.00		500.00	01/04/2018 00:01		BOILER OVERHAUL/ ANNUAL
<b>Total THERMAL</b>	8810.00	7890.00	139.57	159.09	28407.99	30570.81		920.00			
AURAIYA CCPP	663.36	0.00	1.26	4.70	262.24	337.47		663.36			
DADRI CCPP	829.78	260.38	5.48	6.65	1057.20	870.41		569.40			
<b>Total THER (GT)</b>	1493.14	260.38	6.74	11.35	1319.44	1207.88		1232.76			
<b>Total Generation</b>	10303.14	8150.38	146.31	170.44	29727.43	31778.69		2152.76			
<b>Chhatisgarh</b>											
KORBA STPS	2600.00	2600.00	49.00	60.79	10102.00	10664.75	0	0.00			
Unit -1	200.00	200.00	4.16	4.59	824.40	860.98		0.00			
Unit -2	200.00	200.00	4.16	4.73	824.40	855.84		0.00			
Unit -3	200.00	200.00	0.00	4.63	756.00	864.61		0.00			
Unit -4	500.00	500.00	10.26	11.85	1672.90	1668.32		0.00			
Unit -5	500.00	500.00	10.45	11.70	2067.75	2140.99		0.00			
Unit -6	500.00	500.00	10.32	11.88	2044.80	2116.84		0.00			
Unit -7	500.00	500.00	9.65	11.41	1911.75	2157.17		0.00			
LARA TPP	800.00	0.00	2.87	0.00	571.05	11.44		800.00			
Unit -1	800.00	0.00	2.87	0.00	571.05	11.44		800.00	23/03/2018 02:34		NON STABLISED UNIT
SIPAT STPS	2980.00	2980.00	62.88	71.77	11417.20	12930.54	0	0.00			
Unit -1	660.00	660.00	13.55	15.89	2684.25	2956.04		0.00			
Unit -2	660.00	660.00	13.26	15.90	2095.90	2292.05		0.00			
Unit -3	660.00	660.00	13.55	15.89	2684.25	3059.59		0.00			
Unit -4	500.00	500.00	11.26	12.01	2229.90	2290.47		0.00			
Unit -5	500.00	500.00	11.26	12.08	1722.90	2332.39		0.00			
<b>Total THERMAL</b>	6380.00	5580.00	114.75	132.56	22090.25	23606.73		800.00			

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
<b>Total Generation</b>	6380.00	5580.00	114.75	132.56	22090.25	23606.73		800.00			
<b>Gujarat</b>											
GANDHAR CCPP	657.39	657.39	5.71	3.95	1126.65	1176.28		0.00			
KAWAS CCPP	656.20	338.20	4.40	9.26	842.00	1338.18		318.00			
<b>Total THER (GT)</b>	1313.59	995.59	10.11	13.21	1968.65	2514.46		318.00			
<b>Total Generation</b>	1313.59	995.59	10.11	13.21	1968.65	2514.46		318.00			
<b>Madhya Pradesh</b>											
VINDHYACHAL STPS	4760.00	4760.00	92.24	113.99	16981.04	20259.84	0	0.00			
Unit -1	210.00	210.00	3.58	5.24	584.70	792.02		0.00			
Unit -2	210.00	210.00	3.63	5.11	629.89	789.32		0.00			
Unit -3	210.00	210.00	3.74	4.96	740.10	914.67		0.00			
Unit -4	210.00	210.00	3.74	5.13	740.10	965.24		0.00			
Unit -5	210.00	210.00	3.74	4.53	740.10	823.97		0.00			
Unit -6	210.00	210.00	3.74	5.10	740.10	852.42		0.00			
Unit -7	500.00	500.00	10.97	11.54	1677.55	2304.48		0.00			
Unit -8	500.00	500.00	10.97	12.02	1842.55	1617.96		0.00			
Unit -9	500.00	500.00	9.65	11.92	1667.75	2245.40		0.00			
Unit -10	500.00	500.00	9.84	12.02	1947.60	2335.37		0.00			
Unit -11	500.00	500.00	8.87	12.04	1756.05	2331.94		0.00			
Unit -12	500.00	500.00	9.48	12.18	1879.20	2016.29		0.00			
Unit -13	500.00	500.00	10.29	12.20	2035.35	2270.76		0.00			
<b>Total THERMAL</b>	4760.00	4760.00	92.24	113.99	16981.04	20259.84		0.00			
<b>Total Generation</b>	4760.00	4760.00	92.24	113.99	16981.04	20259.84		0.00			
<b>Maharashtra</b>											
MAUDA TPS	2320.00	2320.00	22.23	37.17	4288.45	6543.19	0	0.00			
Unit -1	500.00	500.00	4.68	11.31	812.20	1374.77		0.00			
Unit -2	500.00	500.00	6.03	11.33	1194.45	1401.21		0.00			

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Unit -3	660.00	660.00	4.87	14.53	964.05	1832.68		0.00			
Unit -4	660.00	660.00	6.65	0.00	1317.75	1934.53		0.00			
<b>SOLAPUR</b>	660.00	660.00	7.13	9.60	1411.95	1443.53	0	0.00			
Unit -1	660.00	660.00	7.13	9.60	1411.95	1443.53		0.00			
<b>Total THERMAL</b>	2980.00	2980.00	29.36	46.77	5700.40	7986.72		0.00			
<b>Total Generation</b>	2980.00	2980.00	29.36	46.77	5700.40	7986.72		0.00			
<b>Andhra Pradesh</b>											
<b>SIMHADRI</b>	2000.00	1500.00	35.32	27.67	6607.80	6289.06	0	500.00			
Unit -1	500.00	500.00	8.58	7.35	1313.70	1636.58		0.00			
Unit -2	500.00	500.00	9.00	8.93	1782.00	1835.31		0.00			
Unit -3	500.00	500.00	9.03	11.39	1788.45	1371.17		0.00			
Unit -4	500.00	0.00	8.71	0.00	1723.65	1446.00		500.00	14/10/2018 17:04	ELECTRICAL MISCELLANEOUS	
<b>Total THERMAL</b>	2000.00	1500.00	35.32	27.67	6607.80	6289.06		500.00			
<b>Total Generation</b>	2000.00	1500.00	35.32	27.67	6607.80	6289.06		500.00			
<b>Karnataka</b>											
<b>KUDGI STPP</b>	2400.00	1600.00	27.88	22.56	5368.20	2571.09	0	800.00			
Unit -1	800.00	800.00	12.10	11.14	2395.50	1149.83		0.00			
Unit -2	800.00	800.00	8.65	11.42	1710.75	1344.21		0.00			
Unit -3	800.00	0.00	7.13	0.00	1261.95	77.05		800.00	26/09/2018 05:19	TURBINE BEARING PROBLEM	
<b>Total THERMAL</b>	2400.00	1600.00	27.88	22.56	5368.20	2571.09		800.00			
<b>Total Generation</b>	2400.00	1600.00	27.88	22.56	5368.20	2571.09		800.00			
<b>Kerala</b>											
<b>R. GANDHI CCPP (Liq.)</b>	359.58	359.58	0.00	0.00	10.00	0.00		0.00			
<b>Total THER (GT)</b>	359.58	359.58	0.00	0.00	10.00	0.00		0.00			
<b>Total Generation</b>	359.58	359.58	0.00	0.00	10.00	0.00		0.00			
<b>Telangana</b>											
<b>RAMAGUNDEM STPS</b>	2600.00	2100.00	52.96	49.67	9835.40	10176.96	0	500.00			

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Unit -1	200.00	200.00	4.13	4.39	817.95	785.15		0.00			
Unit -2	200.00	200.00	4.13	4.62	817.95	830.68		0.00			
Unit -3	200.00	200.00	4.06	4.42	804.90	823.01		0.00			
Unit -4	500.00	500.00	10.35	12.13	2051.25	2103.53		0.00			
Unit -5	500.00	0.00	10.00	0.00	1630.00	1847.54		500.00	01/10/2018 01:04	BOILER OVERHAUL/ ANNUAL	
Unit -6	500.00	500.00	10.19	12.14	1713.85	1656.73		0.00			
Unit -7	500.00	500.00	10.10	11.97	1999.50	2130.32		0.00			
<b>Total THERMAL</b>	2600.00	2100.00	52.96	49.67	9835.40	10176.96		500.00			
<b>Total Generation</b>	2600.00	2100.00	52.96	49.67	9835.40	10176.96		500.00			
<b>Bihar</b>											
BARH II	1320.00	1320.00	24.26	29.16	4805.90	5263.77	0	0.00			
Unit -4	660.00	660.00	11.94	14.65	2363.10	2647.83		0.00			
Unit -5	660.00	660.00	12.32	14.51	2442.80	2615.94		0.00			
KAHALGAON TPS	2340.00	2340.00	43.48	51.99	8059.20	8634.62	0	0.00			
Unit -1	210.00	210.00	3.84	4.09	759.60	839.38		0.00			
Unit -2	210.00	210.00	3.74	4.41	647.10	860.12		0.00			
Unit -3	210.00	210.00	3.74	4.53	647.10	744.73		0.00			
Unit -4	210.00	210.00	3.81	4.37	727.15	857.29		0.00			
Unit -5	500.00	500.00	9.48	11.73	1542.20	1835.29		0.00			
Unit -6	500.00	500.00	9.52	11.75	1885.80	1495.75		0.00			
Unit -7	500.00	500.00	9.35	11.11	1850.25	2002.06		0.00			
<b>Total THERMAL</b>	3660.00	3660.00	67.74	81.15	12865.10	13898.39		0.00			
<b>Total Generation</b>	3660.00	3660.00	67.74	81.15	12865.10	13898.39		0.00			
<b>Odisha</b>											
TALCHER (OLD) TPS	460.00	350.00	8.60	8.10	1591.00	1912.11	0	110.00			
Unit -1	60.00	60.00	1.16	1.45	227.40	278.13		0.00			
Unit -2	60.00	60.00	1.10	1.48	200.50	262.92		0.00			

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Unit -3	60.00	60.00	1.10	1.45	184.50	227.91		0.00			
Unit -4	60.00	60.00	1.10	1.05	201.50	239.87		0.00			
Unit -5	110.00	110.00	2.11	2.67	415.65	456.90		0.00			
Unit -6	110.00	0.00	2.03	0.00	361.45	446.38		110.00	29/09/2018 02:15	BOILER OVERHAUL/ ANNUAL	
<b>TALCHER STPS</b>	3000.00	3000.00	60.89	57.35	11352.35	11230.16	0	0.00			
Unit -1	500.00	500.00	10.26	10.55	2028.90	2139.19		0.00			
Unit -2	500.00	500.00	10.10	10.89	1999.50	2014.64		0.00			
Unit -3	500.00	500.00	10.23	9.74	2025.45	1960.71		0.00			
Unit -4	500.00	500.00	10.23	8.22	2025.45	1820.13		0.00			
Unit -5	500.00	500.00	9.97	8.98	1525.55	1550.40		0.00			
Unit -6	500.00	500.00	10.10	8.97	1747.50	1745.09		0.00			
<b>Total THERMAL</b>	3460.00	3350.00	69.49	65.45	12943.35	13142.27		110.00			
<b>Total Generation</b>	3460.00	3350.00	69.49	65.45	12943.35	13142.27		110.00			
<b>West Bengal</b>											
<b>FARAKKA STPS</b>	2100.00	2100.00	35.23	41.19	6467.45	7680.79	0	0.00			
Unit -1	200.00	200.00	3.42	3.99	675.30	740.12		0.00			
Unit -2	200.00	200.00	3.32	4.51	572.80	670.33		0.00			
Unit -3	200.00	200.00	3.42	0.00	675.30	744.43		0.00			
Unit -4	500.00	500.00	8.39	11.79	1543.85	1632.55		0.00			
Unit -5	500.00	500.00	8.16	11.24	1616.40	1931.17		0.00			
Unit -6	500.00	500.00	8.52	9.66	1383.80	1962.19		0.00			
<b>Total THERMAL</b>	2100.00	2100.00	35.23	41.19	6467.45	7680.79		0.00			
<b>Total Generation</b>	2100.00	2100.00	35.23	41.19	6467.45	7680.79		0.00			
<b>Assam</b>											
<b>BONGAIGAON TPP</b>	500.00	250.00	7.29	4.41	1441.35	1545.97	0	250.00			
Unit -1	250.00	250.00	4.58	4.41	905.70	817.39		0.00			
Unit -2	250.00	0.00	2.71	0.00	535.65	728.58		250.00	19/09/2018 00:46	BOILER OVERHAUL/ ANNUAL	

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			Today's Program	Today's Actual	April 1 Till Date (2018-						
					Prog.	Actual					
Total THERMAL	500.00	250.00	7.29	4.41	1441.35	1545.97		250.00			
Total Generation	500.00	250.00	7.29	4.41	1441.35	1545.97		250.00			