

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

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE**

PERIOD:AUG-2022 VIS-A-VIS AUG-2021 AND APR-AUG-2022 VIS-A-VIS APR-AUG-2021

SECTOR WISE DETAILS - CENTRAL SECTOR (THERMAL)

Category / Sectors Stations	Monitered Capacity (MW)	Target Apr 2022 to Mar 2023	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Aug-2022					APRIL 2022- Aug-2022					Aug-2022			APRIL 2022- Aug-2022		
			PROGRAM	ACTUAL *	ACTUAL SAME MONTH	% OF PRO-GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL *	ACTUAL SAME MONTH	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD
					2021-22					2021-22					2021-22			2021-22
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
<b>THERMAL</b>																		
<b>CENTRAL SECTOR</b>																		
<b>APCPL</b>																		
INDIRA GANDHI STPP	1500.00	5067.00	456.00	746.31	582.12	163.66	128.21	2118.00	4249.02	2452.66	200.61	173.24	40.86	66.87	52.16	38.45	77.14	44.53
<b>Total APCPL</b>	<b>1500.00</b>	<b>5067.00</b>	<b>456.00</b>	<b>746.31</b>	<b>582.12</b>	<b>163.66</b>	<b>128.21</b>	<b>2118.00</b>	<b>4249.02</b>	<b>2452.66</b>	<b>200.61</b>	<b>173.24</b>	<b>40.86</b>	<b>66.87</b>	<b>52.16</b>	<b>38.45</b>	<b>77.14</b>	<b>44.53</b>
<b>BRBCL</b>																		
NABINAGAR TPP	1000.00	5567.00	409.00	489.57	387.08	119.70	126.48	2301.00	2868.54	2095.48	124.66	136.89	54.97	65.80	69.37	62.66	78.12	76.09
<b>Total BRBCL</b>	<b>1000.00</b>	<b>5567.00</b>	<b>409.00</b>	<b>489.57</b>	<b>387.08</b>	<b>119.70</b>	<b>126.48</b>	<b>2301.00</b>	<b>2868.54</b>	<b>2095.48</b>	<b>124.66</b>	<b>136.89</b>	<b>54.97</b>	<b>65.80</b>	<b>69.37</b>	<b>62.66</b>	<b>78.12</b>	<b>76.09</b>
<b>DVC</b>																		
BOKARO TPS `A` EXP	500.00	3196.00	272.00	310.95	302.94	114.32	102.64	1364.00	1579.57	1437.51	115.80	109.88	73.12	83.59	81.44	74.29	86.03	78.30
CHANDRAPURA(DVC) TPS	500.00	3198.00	286.00	321.01	295.89	112.24	108.49	1267.00	1496.11	1590.47	118.08	94.07	76.88	86.29	79.54	69.01	81.49	86.63
DURGAPUR STEEL TPS	1000.00	6426.00	573.00	474.49	499.81	82.81	94.93	2875.00	2956.15	2583.83	102.82	114.41	77.02	63.78	67.18	78.30	80.51	70.37
DURGAPUR TPS	210.00	409.00	35.00	18.51	0.00	52.89	0.00	175.00	135.11	49.57	77.21	272.56	22.40	11.85		22.69	17.52	6.43
KODARMA TPP	1000.00	6391.00	381.00	545.61	354.91	143.20	153.73	2517.00	3031.76	2831.76	120.45	107.06	51.21	73.33	47.70	68.55	82.56	77.12
MEJIA TPS	2340.00	14221.00	1257.00	1247.24	1079.75	99.22	115.51	6116.00	6776.06	6065.60	110.79	111.71	72.20	71.64	62.02	71.18	78.86	70.59
RAGHUNATHPUR TPP	1200.00	7407.00	677.00	550.07	560.18	81.25	98.19	3398.00	2649.78	2420.54	77.98	109.47	75.83	61.61	62.74	77.12	60.13	54.93
<b>Total DVC</b>	<b>6750.00</b>	<b>41248.00</b>	<b>3481.00</b>	<b>3467.88</b>	<b>3093.48</b>	<b>99.62</b>	<b>112.10</b>	<b>17712.00</b>	<b>18624.54</b>	<b>16979.28</b>	<b>105.15</b>	<b>109.69</b>	<b>69.32</b>	<b>69.05</b>	<b>61.60</b>	<b>71.46</b>	<b>75.14</b>	<b>68.50</b>
<b>K.B.U.N.L</b>																		
MUZAFFARPUR TPS	390.00	2490.00	208.00	249.13	165.77	119.77	150.29	986.00	1135.61	1247.35	115.17	91.04	71.68	85.86	36.53	68.85	79.30	55.69
<b>Total K.B.U.N.L</b>	<b>390.00</b>	<b>2490.00</b>	<b>208.00</b>	<b>249.13</b>	<b>165.77</b>	<b>119.77</b>	<b>150.29</b>	<b>986.00</b>	<b>1135.61</b>	<b>1247.35</b>	<b>115.17</b>	<b>91.04</b>	<b>71.68</b>	<b>85.86</b>	<b>36.53</b>	<b>68.85</b>	<b>79.30</b>	<b>55.69</b>
<b>MUNPL</b>																		
MEJA STPP	1320.00	7101.00	613.00	713.64	777.18	116.42	91.82	3077.00	2262.75	3501.54	73.54	64.62	62.42	72.67	79.14	63.48	46.68	72.24
<b>Total MUNPL</b>	<b>1320.00</b>	<b>7101.00</b>	<b>613.00</b>	<b>713.64</b>	<b>777.18</b>	<b>116.42</b>	<b>91.82</b>	<b>3077.00</b>	<b>2262.75</b>	<b>3501.54</b>	<b>73.54</b>	<b>64.62</b>	<b>62.42</b>	<b>72.67</b>	<b>79.14</b>	<b>63.48</b>	<b>46.68</b>	<b>72.24</b>
<b>NEEPCO.</b>																		
AGARTALA GT	135.00	745.00	63.00	65.59	79.12	104.11	82.90	306.00	353.29	415.63	115.45	85.00						

SECTOR WISE DETAILS - CENTRAL SECTOR (THERMAL)

Category / Sectors Stations	Monitored Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Aug-2022					APRIL 2022- Aug-2022					Aug-2022			APRIL 2022- Aug-2022		
		PROGRAM	ACTUAL *	ACTUAL SAME MONTH	% OF PRO-GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL *	ACTUAL SAME MONTH	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD	
				2021-22					2021-22					2021-22				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
KATHALGURI CCPP	291.00	1590.00	146.00	140.60	145.04	96.30	96.94	682.00	734.58	769.12	107.71	95.51						
MONARCHAK CCPP	101.00	572.00	50.00	68.46	63.97	136.92	107.02	243.00	310.24	315.47	127.67	98.34						
<b>Total NEEPCO.</b>	<b>527.00</b>	<b>2907.00</b>	<b>259.00</b>	<b>274.65</b>	<b>288.13</b>	<b>106.04</b>	<b>95.32</b>	<b>1231.00</b>	<b>1398.11</b>	<b>1500.22</b>	<b>113.58</b>	<b>93.19</b>		<b>NaN</b>	<b>NaN</b>	<b>NaN</b>	<b>NaN</b>	<b>NaN</b>
<b>NLC</b>																		
BARSINGSAR LIGNITE	250.00	1398.00	118.00	155.67	157.24	131.92	99.00	586.00	601.37	640.98	102.62	93.82	63.44	83.69	84.54	63.83	65.51	69.82
NEYVELI ( EXT) TPS	420.00	2901.00	267.00	180.91	307.97	67.76	58.74	1141.00	1379.09	1350.51	120.87	102.12	85.45	57.89	98.56	73.98	89.42	87.57
NEYVELI NEW TPP	1000.00	5300.00	483.00	634.79	392.54	131.43	161.71	2179.00	3207.79	2576.12	147.21	124.52	64.92	85.32	52.76	59.34	87.36	70.16
NEYVELI TPS-II	1470.00	8399.00	660.00	685.22	872.21	103.82	78.56	3511.00	4042.70	4284.86	115.14	94.35	60.35	62.65	79.75	65.04	74.89	79.38
NEYVELI TPS-II EXP	500.00	2398.00	244.00	203.08	88.82	83.23	228.64	967.00	966.73	1009.19	99.97	95.79	65.59	54.59	23.88	52.67	52.65	54.97
<b>Total NLC</b>	<b>3640.00</b>	<b>20396.00</b>	<b>1772.00</b>	<b>1859.67</b>	<b>1818.78</b>	<b>104.95</b>	<b>102.25</b>	<b>8384.00</b>	<b>10197.68</b>	<b>9861.66</b>	<b>121.63</b>	<b>103.41</b>	<b>65.43</b>	<b>68.67</b>	<b>67.16</b>	<b>62.73</b>	<b>76.30</b>	<b>73.78</b>
<b>NPGCL</b>																		
NABINAGAR STPP	1980.00	9934.00	915.00	1159.36	733.72	126.71	158.01	4539.00	5106.73	2630.50	112.51	194.14	62.11	78.70	74.71	62.43	79.95	80.71
<b>Total NPGCL</b>	<b>1980.00</b>	<b>9934.00</b>	<b>915.00</b>	<b>1159.36</b>	<b>733.72</b>	<b>126.71</b>	<b>158.01</b>	<b>4539.00</b>	<b>5106.73</b>	<b>2630.50</b>	<b>112.51</b>	<b>194.14</b>	<b>62.11</b>	<b>78.70</b>	<b>74.71</b>	<b>62.43</b>	<b>79.95</b>	<b>80.71</b>
<b>NSPCL</b>																		
BHILAI TPS	500.00	3588.00	321.00	317.39	359.20	98.88	88.36	1596.00	1677.94	1608.88	105.13	104.29	86.29	85.32	96.56	86.93	91.39	87.63
ROURKELA PP-II EXPANSION	0.00	504.00	43.00	0.00	0.00	0.00	0.00	212.00	0.00	0.00	0.00	0.00	23.12			23.09		
<b>Total NSPCL</b>	<b>500.00</b>	<b>4092.00</b>	<b>364.00</b>	<b>317.39</b>	<b>359.20</b>	<b>87.20</b>	<b>88.36</b>	<b>1808.00</b>	<b>1677.94</b>	<b>1608.88</b>	<b>92.81</b>	<b>104.29</b>	<b>65.23</b>	<b>85.32</b>	<b>96.56</b>	<b>65.65</b>	<b>91.39</b>	<b>87.63</b>
<b>NTECL</b>																		
VALLUR TPP	1500.00	8143.00	759.00	672.34	595.46	88.58	112.91	3423.00	4032.82	3290.83	117.82	122.55	68.01	60.25	53.36	62.15	73.22	59.75
<b>Total NTECL</b>	<b>1500.00</b>	<b>8143.00</b>	<b>759.00</b>	<b>672.34</b>	<b>595.46</b>	<b>88.58</b>	<b>112.91</b>	<b>3423.00</b>	<b>4032.82</b>	<b>3290.83</b>	<b>117.82</b>	<b>122.55</b>	<b>68.01</b>	<b>60.25</b>	<b>53.36</b>	<b>62.15</b>	<b>73.22</b>	<b>59.75</b>
<b>NTPC Ltd.</b>																		
BARAUNI TPS	710.00	2458.00	210.00	247.95	183.03	118.07	135.47	1042.00	1418.18	796.84	136.10	177.98	39.75	46.94	34.65	39.97	54.40	30.56
BARH STPS	1980.00	11455.00	1023.00	886.68	789.15	86.67	112.36	5130.00	5813.42	3539.91	113.32	164.23	52.08	60.19	80.35	52.92	79.96	73.03
BONGAIGAON TPP	750.00	3657.00	326.00	466.16	340.51	142.99	136.90	1541.00	2356.05	1703.68	152.89	138.29	58.42	83.54	61.02	55.95	85.55	61.86
DADRI (NCTPP)	1820.00	5275.00	432.00	858.59	541.85	198.75	158.46	2233.00	4871.61	2545.01	218.16	191.42	31.90	63.41	40.02	33.41	72.90	38.08
DARLIPALI STPS	1600.00	12325.00	1136.00	908.53	633.98	79.98	143.31	5611.00	4221.11	2780.06	75.23	151.84	95.43	76.32	98.39	95.50	71.85	87.43
FARAKKA STPS	2100.00	12876.00	996.00	944.49	810.51	94.83	116.53	5762.00	5159.89	4842.36	89.55	106.56	63.75	60.45	51.88	74.72	66.91	62.80
GADARWARA TPP	1600.00	7969.00	713.00	779.62	916.40	109.34	85.07	3581.00	4375.03	2860.77	122.17	152.93	59.90	65.49	76.98	60.95	74.47	48.69
KAHALGAON TPS	2340.00	16505.00	1290.00	1304.67	1258.97	101.14	103.63	7213.00	6982.65	7075.90	96.81	98.68	74.10	74.94	72.31	83.95	81.26	82.35
KHARGONE STPP	1320.00	6380.00	577.00	357.73	405.97	62.00	88.12	2537.00	2559.08	1736.39	100.87	147.38	58.75			52.34		

SECTOR WISE DETAILS - CENTRAL SECTOR (THERMAL)

Category / Sectors Stations	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Aug-2022					APRIL 2022- Aug-2022					Aug-2022			APRIL 2022- Aug-2022		
		PROGRAM	ACTUAL *	ACTUAL SAME MONTH	% OF PRO-GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL *	ACTUAL SAME MONTH	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD	
				2021-22					2021-22					2021-22				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
KORBA STPS	2600.00	19913.00	1614.00	1596.73	1566.24	98.93	101.95	7872.00	8245.47	8836.03	104.74	93.32	83.44	82.54	80.97	82.45	86.37	92.55
KUDGI STPP	2400.00	5329.00	302.00	1068.53	537.42	353.82	198.83	2244.00	5380.88	1363.14	239.79	394.74	16.91	59.84	30.10	25.46	61.06	15.47
LARA TPP	1600.00	11439.00	1023.00	990.65	1047.64	96.84	94.56	4481.00	5013.33	4923.45	111.88	101.83	85.94	83.22	88.01	76.27	85.33	83.80
MAUDA TPS	2320.00	11617.00	1086.00	1074.92	1205.23	98.98	89.19	5446.00	6162.29	5468.35	113.15	112.69	62.92	62.28	69.82	63.93	72.34	64.19
NORTH KARANPURA TPP	0.00	1108.00	94.00	0.00	0.00	0.00	0.00	472.00	0.00	0.00	0.00	0.00	17.51			17.83		
RAMAGUNDEM STPS	2600.00	18629.00	1661.00	1116.31	1591.35	67.21	70.15	7456.00	6843.12	7561.49	91.78	90.50	85.87	57.71	82.27	78.10	71.68	79.20
RIHAND STPS	3000.00	21685.00	1910.00	1988.77	1825.50	104.12	108.94	9530.00	10186.25	9044.31	106.89	112.63	85.57	89.10	81.79	86.51	92.47	82.10
SIMHADRI	2000.00	9739.00	873.00	1090.24	1204.63	124.88	90.50	3846.00	5493.85	4227.21	142.85	129.96	58.67	73.27	80.96	52.37	74.81	57.56
SINGRAULI STPS	2000.00	14755.00	1311.00	1259.52	1237.60	96.07	101.77	6185.00	6538.60	5587.31	105.72	117.03	88.10	84.65	83.17	84.22	89.03	76.08
SIPAT STPS	2980.00	22585.00	1560.00	2005.41	2093.04	128.55	95.81	9606.00	7947.79	10092.69	82.74	78.75	70.36	90.45	94.40	87.79	72.63	92.23
SOLAPUR STPS	1320.00	4141.00	368.00	497.57	449.65	135.21	110.66	1847.00	2634.20	1318.72	142.62	199.75	37.47	50.66	45.79	38.11	54.35	27.21
TALCHER STPS	3000.00	21840.00	1822.00	1795.65	1738.26	98.55	103.30	9447.00	10078.92	9142.53	106.69	110.24	81.63	80.45	77.88	85.76	91.49	82.99
TANDA TPS	1760.00	9766.00	849.00	840.43	1013.07	98.99	82.96	4312.00	5063.73	3716.85	117.43	136.24	64.84	58.95	69.28	66.72	75.67	66.58
TELANGANA STPP	0.00	600.00	51.00	0.00	0.00	0.00	0.00	252.00	0.00	0.00	0.00	0.00	7.22			7.22		
UNCHAHAR TPS	1550.00	8205.00	667.00	857.41	782.98	128.55	109.51	3554.00	4309.97	3594.77	121.27	119.90	57.84	74.35	67.90	62.44	75.73	63.16
VINDHYACHAL STPS	4760.00	35498.00	2996.00	3084.35	2568.59	102.95	120.08	14604.00	15592.83	15077.19	106.77	103.42	84.60	87.09	72.53	83.55	89.21	86.26
ANTA CCPP	419.33	284.00	26.00	7.34	11.70	28.23	62.74	119.00	63.66	44.24	53.50	143.90						
AURAIYA CCPP	663.36	578.00	50.00	12.51	31.93	25.02	39.18	247.00	127.24	211.87	51.51	60.06						
DADRI CCPP	829.78	1148.00	104.00	19.90	65.45	19.13	30.40	496.00	530.48	414.11	106.95	128.10						
FARIDABAD CCPP	431.59	349.00	31.00	0.00	11.18	0.00	0.00	142.00	2.55	109.08	1.80	2.34						
GANDHAR CCPP	657.39	460.00	40.00	5.48	33.51	13.70	16.35	194.00	146.22	207.62	75.37	70.43						
KAWAS CCPP	656.20	457.00	40.00	14.18	17.77	35.45	79.80	198.00	156.65	84.80	79.12	184.73						
R. GANDHI CCPP (Liq.)	359.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
<b>Total NTPC Ltd.</b>	<b>52127.23</b>	<b>299025.00</b>	<b>25181.00</b>	<b>26080.32</b>	<b>24913.11</b>	<b>103.57</b>	<b>104.69</b>	<b>127200.00</b>	<b>138275.05</b>	<b>118906.68</b>	<b>108.71</b>	<b>116.29</b>	<b>66.56</b>	<b>73.73</b>	<b>71.74</b>	<b>68.16</b>	<b>78.33</b>	<b>70.02</b>
<b>NTPL</b>																		
NTPL TUTICORIN TPP	1000.00	6491.00	292.00	593.59	548.18	203.28	108.28	2687.00	2533.40	2281.61	94.28	111.04	39.25	79.78	73.68	73.18	68.99	62.14
<b>Total NTPL</b>	<b>1000.00</b>	<b>6491.00</b>	<b>292.00</b>	<b>593.59</b>	<b>548.18</b>	<b>203.28</b>	<b>108.28</b>	<b>2687.00</b>	<b>2533.40</b>	<b>2281.61</b>	<b>94.28</b>	<b>111.04</b>	<b>39.25</b>	<b>79.78</b>	<b>73.68</b>	<b>73.18</b>	<b>68.99</b>	<b>62.14</b>
<b>NUPPL</b>																		
GHATAMPUR TPP	0.00	1488.00	126.00	0.00	0.00	0.00	0.00	624.00	0.00	0.00	0.00	0.00	8.55			8.58		
<b>Total NUPPL</b>	<b>0.00</b>	<b>1488.00</b>	<b>126.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>624.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8.55</b>	<b>NaN</b>	<b>NaN</b>	<b>8.58</b>	<b>NaN</b>	<b>NaN</b>

SECTOR WISE DETAILS - CENTRAL SECTOR (THERMAL)

Category / Sectors Stations	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)				
			Aug-2022					APRIL 2022- Aug-2022					Aug-2022			APRIL 2022- Aug-2022	
		PROGRAM	ACTUAL *	ACTUAL SAME MONTH	% OF PRO-GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL *	ACTUAL SAME MONTH	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD
				2021-22					2021-22					2021-22			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
<b>ONGC</b>																	
TRIPURA CCPP	726.60	4196.00	365.00	450.19	431.22	123.34	104.40	1734.00	1878.73	1309.83	108.35	143.43					
<b>Total ONGC</b>	<b>726.60</b>	<b>4196.00</b>	<b>365.00</b>	<b>450.19</b>	<b>431.22</b>	<b>123.34</b>	<b>104.40</b>	<b>1734.00</b>	<b>1878.73</b>	<b>1309.83</b>	<b>108.35</b>	<b>143.43</b>		NaN	NaN	NaN	NaN
<b>RGPPL</b>																	
RATNAGIRI CCPP	1967.08	3027.00	273.00	0.00	344.67	0.00	0.00	1190.00	302.88	1659.86	25.45	18.25					
<b>Total RGPPL</b>	<b>1967.08</b>	<b>3027.00</b>	<b>273.00</b>	<b>0.00</b>	<b>344.67</b>	<b>0.00</b>	<b>0.00</b>	<b>1190.00</b>	<b>302.88</b>	<b>1659.86</b>	<b>25.45</b>	<b>18.25</b>		NaN	NaN	NaN	NaN
<b>Total CENTRAL SECTOR</b>	<b>74927.91</b>	<b>421172.00</b>	<b>35473.00</b>	<b>37074.04</b>	<b>35038.10</b>	<b>104.51</b>	<b>105.81</b>	<b>179014.00</b>	<b>194543.80</b>	<b>169326.38</b>	<b>108.68</b>	<b>114.89</b>	<b>64.97</b>	<b>72.77</b>	<b>69.58</b>	<b>66.61</b>	<b>77.11</b>

\* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT