

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

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

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

SECTOR WISE DETAILS - CENTRAL SECTOR (THERMAL)

Category / Sectors Stations	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Mar-2022					APRIL 2021- Mar-2022					Mar-2022			APRIL 2021- Mar-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	
				2020-21					2020-21					2020-21				
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	3500.00	297.00	833.28	724.15	280.57	115.07	3500.00	7051.21	3654.73	201.46	192.93	26.61	74.67	64.89	26.64	53.66	27.81
<b>Total APCPL</b>	<b>1500.00</b>	<b>3500.00</b>	<b>297.00</b>	<b>833.28</b>	<b>724.15</b>	<b>280.57</b>	<b>115.07</b>	<b>3500.00</b>	<b>7051.21</b>	<b>3654.73</b>	<b>201.46</b>	<b>192.93</b>	<b>26.61</b>	<b>74.67</b>	<b>64.89</b>	<b>26.64</b>	<b>53.66</b>	<b>27.81</b>
<b>BRBCL</b>																		
NABINAGAR TPP	1000.00	5200.00	459.00	658.32	515.06	143.42	127.81	5200.00	5693.73	4264.52	109.49	133.51	61.69	88.48	92.30	59.36	77.47	64.91
<b>Total BRBCL</b>	<b>1000.00</b>	<b>5200.00</b>	<b>459.00</b>	<b>658.32</b>	<b>515.06</b>	<b>143.42</b>	<b>127.81</b>	<b>5200.00</b>	<b>5693.73</b>	<b>4264.52</b>	<b>109.49</b>	<b>133.51</b>	<b>61.69</b>	<b>88.48</b>	<b>92.30</b>	<b>59.36</b>	<b>77.47</b>	<b>64.91</b>
<b>DVC</b>																		
BOKARO `B` TPS	0.00	360.00	30.00	0.00	0.00	0.00	0.00	360.00	0.00	18.59	0.00	0.00	19.20	0.00	0.00	19.57	0.00	1.01
BOKARO TPS `A` EXP	500.00	3150.00	268.00	358.95	363.09	133.94	98.86	3150.00	2996.83	3271.47	95.14	91.60	72.04	96.49	97.60	71.92	68.42	74.69
CHANDRAPURA(DVC) TPS	500.00	3150.00	276.00	351.09	185.46	127.21	189.31	3150.00	3815.98	3268.59	121.14	116.75	74.19	94.38	49.85	71.92	87.12	74.63
DURGAPUR STEEL TPS	1000.00	6300.00	563.00	615.38	699.94	109.30	87.92	6300.00	6138.47	5780.98	97.44	106.18	75.67	82.71	94.08	71.92	70.07	65.99
DURGAPUR TPS	210.00	360.00	31.00	41.92	0.00	135.23	0.00	360.00	215.11	135.82	59.75	158.38	19.84	26.83	0.00	19.57	11.69	7.38
KODARMA TPP	1000.00	6305.00	594.00	710.63	694.44	119.63	102.33	6305.00	6930.26	7508.95	109.92	92.29	79.84	95.51	93.34	71.97	79.11	85.72
MEJIA TPS	2340.00	13000.00	1148.00	1470.59	1379.93	128.10	106.57	13000.00	14599.25	12828.81	112.30	113.80	65.94	84.47	79.26	63.42	71.22	62.58
RAGHUNATHPUR TPP	1200.00	6000.00	538.00	580.55	648.36	107.91	89.54	6000.00	6081.72	5225.69	101.36	116.38	60.26	65.03	72.62	57.08	57.85	49.71
<b>Total DVC</b>	<b>6750.00</b>	<b>38625.00</b>	<b>3448.00</b>	<b>4129.11</b>	<b>3971.22</b>	<b>119.75</b>	<b>103.98</b>	<b>38625.00</b>	<b>40777.62</b>	<b>38038.90</b>	<b>105.57</b>	<b>107.20</b>	<b>66.59</b>	<b>82.22</b>	<b>76.69</b>	<b>63.35</b>	<b>68.79</b>	<b>62.39</b>
<b>K.B.U.N.L</b>																		
MUZAFFARPUR TPS	390.00	3000.00	263.00	288.06	396.79	109.53	72.60	3000.00	2849.53	2468.93	94.98	115.42	57.95	99.28	87.43	56.14	56.63	46.20
<b>Total K.B.U.N.L</b>	<b>390.00</b>	<b>3000.00</b>	<b>263.00</b>	<b>288.06</b>	<b>396.79</b>	<b>109.53</b>	<b>72.60</b>	<b>3000.00</b>	<b>2849.53</b>	<b>2468.93</b>	<b>94.98</b>	<b>115.42</b>	<b>57.95</b>	<b>99.28</b>	<b>87.43</b>	<b>56.14</b>	<b>56.63</b>	<b>46.20</b>
<b>MUNPL</b>																		
MEJA STPP	1320.00	6590.00	298.00	437.82	627.70	146.92	69.75	6590.00	7572.83	4054.65	114.91	186.77	30.34	44.58	63.92	56.99	65.49	58.37
<b>Total MUNPL</b>	<b>1320.00</b>	<b>6590.00</b>	<b>298.00</b>	<b>437.82</b>	<b>627.70</b>	<b>146.92</b>	<b>69.75</b>	<b>6590.00</b>	<b>7572.83</b>	<b>4054.65</b>	<b>114.91</b>	<b>186.77</b>	<b>30.34</b>	<b>44.58</b>	<b>63.92</b>	<b>56.99</b>	<b>65.49</b>	<b>58.37</b>
<b>NEEPCO.</b>																		

SECTOR WISE DETAILS - CENTRAL SECTOR (THERMAL)

Category / Sectors Stations	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Mar-2022					APRIL 2021- Mar-2022					Mar-2022			APRIL 2021- Mar-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	
				2020-21					2020-21					2020-21				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
AGARTALA GT	135.00	740.00	66.00	59.51	83.59	90.17	71.19	740.00	924.03	880.05	124.87	105.00						
KATHALGURI CCPP	291.00	1600.00	142.00	154.87	158.32	109.06	97.82	1600.00	1787.14	1570.12	111.70	113.82						
MONARCHAK CCPP	101.00	620.00	53.00	65.91	68.34	124.36	96.44	620.00	717.97	532.67	115.80	134.79						
<b>Total NEEPCO.</b>	<b>527.00</b>	<b>2960.00</b>	<b>261.00</b>	<b>280.29</b>	<b>310.25</b>	<b>107.39</b>	<b>90.34</b>	<b>2960.00</b>	<b>3429.14</b>	<b>2982.84</b>	<b>115.85</b>	<b>114.96</b>						
<b>NLC</b>																		
BARSINGSAR LIGNITE	250.00	1530.00	142.00	149.94	129.38	105.59	115.89	1530.00	1627.84	1451.70	106.39	112.13	76.34	80.61	69.56	69.86	74.33	66.29
NEYVELI ( EXT) TPS	420.00	2900.00	263.00	308.56	156.27	117.32	197.45	2900.00	3266.37	2786.96	112.63	117.20	84.17	98.75	50.01	78.82	88.78	75.75
NEYVELI NEW TPP	1000.00	4800.00	439.00	600.90	508.23	136.88	118.23	4800.00	6177.93	3349.84	128.71	184.42	59.01	0.00	0.00	54.79	0.00	0.00
NEYVELI TPS-I	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	531.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.39
NEYVELI TPS-II	1470.00	8480.00	782.00	861.41	884.00	110.15	97.45	8480.00	9623.91	6955.54	113.49	138.36	71.50	78.76	80.83	65.85	74.74	54.01
NEYVELI TPS-II EXP	500.00	2690.00	274.00	70.21	174.38	25.62	40.26	2690.00	2041.50	2095.81	75.89	97.41	73.66	18.87	46.88	61.42	46.61	47.85
<b>Total NLC</b>	<b>3640.00</b>	<b>20400.00</b>	<b>1900.00</b>	<b>1991.02</b>	<b>1852.26</b>	<b>104.79</b>	<b>107.49</b>	<b>20400.00</b>	<b>22737.55</b>	<b>17171.49</b>	<b>111.46</b>	<b>132.41</b>	<b>70.16</b>	<b>70.77</b>	<b>68.43</b>	<b>63.98</b>	<b>71.60</b>	<b>56.88</b>
<b>NPGCL</b>																		
NABINAGAR STPP	1980.00	6400.00	569.00	1023.15	438.35	179.82	233.41	6400.00	8138.21	4734.79	127.16	171.88	38.63	97.67	89.27	42.89	80.95	81.89
<b>Total NPGCL</b>	<b>1980.00</b>	<b>6400.00</b>	<b>569.00</b>	<b>1023.15</b>	<b>438.35</b>	<b>179.82</b>	<b>233.41</b>	<b>6400.00</b>	<b>8138.21</b>	<b>4734.79</b>	<b>127.16</b>	<b>171.88</b>	<b>38.63</b>	<b>97.67</b>	<b>89.27</b>	<b>42.89</b>	<b>80.95</b>	<b>81.89</b>
<b>NSPCL</b>																		
BHILAI TPS	500.00	3450.00	311.00	359.34	356.47	115.54	100.81	3450.00	3517.73	3209.98	101.96	109.59	83.60	96.60	95.83	78.77	80.31	73.29
ROURKELA PP-II EXPANSION	0.00	400.00	36.00	0.00	0.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	19.35	0.00	0.00	19.90	0.00	0.00
<b>Total NSPCL</b>	<b>500.00</b>	<b>3850.00</b>	<b>347.00</b>	<b>359.34</b>	<b>356.47</b>	<b>103.56</b>	<b>100.81</b>	<b>3850.00</b>	<b>3517.73</b>	<b>3209.98</b>	<b>91.37</b>	<b>109.59</b>	<b>62.19</b>	<b>96.60</b>	<b>95.83</b>	<b>60.25</b>	<b>80.31</b>	<b>73.29</b>
<b>NTECL</b>																		
VALLUR TPP	1500.00	8000.00	754.00	911.50	687.93	120.89	132.50	8000.00	7913.49	4369.00	98.92	181.13	67.56	81.68	61.64	60.88	60.22	33.25
<b>Total NTECL</b>	<b>1500.00</b>	<b>8000.00</b>	<b>754.00</b>	<b>911.50</b>	<b>687.93</b>	<b>120.89</b>	<b>132.50</b>	<b>8000.00</b>	<b>7913.49</b>	<b>4369.00</b>	<b>98.92</b>	<b>181.13</b>	<b>67.56</b>	<b>81.68</b>	<b>61.64</b>	<b>60.88</b>	<b>60.22</b>	<b>33.25</b>
<b>NTPC Ltd.</b>																		
BARAUNI TPS	710.00	1500.00	53.00	193.02	200.72	364.19	96.16	1500.00	2410.67	1362.95	160.71	176.87	10.03	36.54	38.00	24.12	38.76	21.91
BARH I	660.00	1350.00	137.00	306.06	0.00	223.40	0.00	1350.00	1369.29	0.00	101.43	0.00	13.95	0.00	0.00	20.10	0.00	0.00
BARH II	1320.00	8200.00	590.00	861.02	914.81	145.94	94.12	8200.00	7452.26	7803.80	90.88	95.50	60.08	87.67	93.15	70.91	64.45	67.49
BONGAIGAON TPP	750.00	2900.00	249.00	429.62	414.73	172.54	103.59	2900.00	4201.45	2976.74	144.88	141.14	44.62	76.99	74.32	44.14	63.95	45.31
DADRI (NCTPP)	1820.00	3600.00	281.00	462.15	866.61	164.47	53.33	3600.00	5723.77	3957.75	158.99	144.62	20.75	34.13	64.00	22.58	35.90	24.82
DARLIPALI STPS	1600.00	5750.00	502.00	1181.34	512.88	235.33	230.33	5750.00	9129.42	4775.89	158.77	191.16	42.17	99.24	86.17	41.02	80.50	68.15
FARAKKA STPS	2100.00	11000.00	860.00	1300.46	1331.48	151.22	97.67	11000.00	12421.57	11928.60	112.92	104.13	55.04	83.23	85.22	59.80	67.52	64.84

SECTOR WISE DETAILS - CENTRAL SECTOR (THERMAL)

Category / Sectors Stations	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Mar-2022					APRIL 2021- Mar-2022					Mar-2022			APRIL 2021- Mar-2022		
		Apr 2021 to Mar 2022	PROGRAM	ACTUAL	ACTUAL SAME MONTH	% OF PROGRAM (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
					2020-21					2020-21					2020-21			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
GADARWARA TPP	1600.00	6900.00	621.00	960.17	1022.48	154.62	93.91	6900.00	7965.67	4497.00	115.44	177.13	52.17	80.66	85.89	49.23	56.83	57.56
KAHALGAON TPS	2340.00	11000.00	1000.00	1270.26	1472.63	127.03	86.26	11000.00	16026.71	13231.15	145.70	121.13	57.44	72.96	84.59	53.66	78.19	64.55
KHARGONE STPP	1320.00	2600.00	232.00	768.52	636.38	331.26	120.76	2600.00	6343.97	4340.13	244.00	146.17	23.62	0.00	0.00	22.49	0.00	0.00
KORBA STPS	2600.00	19700.00	1769.00	1652.12	1762.80	93.39	93.72	19700.00	21245.37	21332.59	107.84	99.59	91.45	85.41	91.13	86.49	93.28	93.66
KUDGI STPP	2400.00	1500.00	135.00	1330.12	1294.99	985.27	102.71	1500.00	6709.08	4711.33	447.27	142.40	7.56	74.49	72.52	7.13	31.91	22.41
LARA TPP	1600.00	7200.00	644.00	955.87	1002.67	148.43	95.33	7200.00	11365.81	6096.63	157.86	186.43	54.10	80.30	84.23	51.37	81.09	59.28
MAUDA TPS	2320.00	4600.00	422.00	1056.50	1190.97	250.36	88.71	4600.00	12205.51	6694.84	265.34	182.31	24.45	61.21	69.00	22.63	60.06	32.94
NORTH KARANPURA TPP	0.00	400.00	82.00	0.00	0.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	16.70	0.00	0.00	16.72	0.00	0.00
RAMAGUNDEM STPS	2600.00	15900.00	1489.00	1635.32	1729.09	109.83	94.58	15900.00	17450.00	16711.55	109.75	104.42	76.97	84.54	89.39	69.81	76.62	73.37
RIHAND STPS	3000.00	22400.00	1974.00	2131.62	2136.78	107.98	99.76	22400.00	22406.34	23398.68	100.03	95.76	88.44	95.50	95.73	85.24	85.26	89.04
SIMHADRI	2000.00	7000.00	725.00	1369.88	1330.51	188.95	102.96	7000.00	11570.21	8679.00	165.29	133.31	48.72	92.06	89.42	39.95	66.04	49.54
SINGRAULI STPS	2000.00	14700.00	1333.00	1396.30	1341.68	104.75	104.07	14700.00	14453.81	14959.51	98.33	96.62	89.58	93.84	90.17	83.90	82.50	85.39
SIPAT STPS	2980.00	22300.00	1992.00	1644.90	2052.44	82.58	80.14	22300.00	21220.75	23524.78	95.16	90.21	89.85	74.19	92.57	85.42	81.29	90.12
SOLAPUR STPS	1320.00	2400.00	213.00	729.22	685.10	342.36	106.44	2400.00	5081.29	3586.06	211.72	141.70	21.69	74.25	69.76	20.76	43.94	31.01
TALCHER (OLD) TPS	0.00	3200.00	230.00	0.00	182.95	0.00	0.00	3200.00	0.00	3405.51	0.00	0.00	67.20	0.00	53.46	79.41	0.00	84.51
TALCHER STPS	3000.00	20800.00	1864.00	2165.49	1758.47	116.17	123.15	20800.00	22123.45	21897.14	106.36	101.03	83.51	97.02	78.78	79.15	84.18	83.32
TANDA TPS	1760.00	9300.00	842.00	1065.39	695.00	126.53	153.29	9300.00	8616.41	5738.68	92.65	150.15	64.30	76.48	84.92	64.35	55.29	59.55
TELANGANA STPP	0.00	225.00	47.00	0.00	0.00	0.00	0.00	225.00	0.00	0.00	0.00	0.00	7.90	0.00	0.00	7.76	0.00	0.00
UNCHAHAR TPS	1550.00	6090.00	508.00	812.87	815.64	160.01	99.66	6090.00	8242.66	7156.40	135.35	115.18	44.05	70.49	70.73	44.85	60.71	52.71
VINDHYACHAL STPS	4760.00	35700.00	3248.00	2935.48	3114.93	90.38	94.24	35700.00	35730.28	36997.85	100.08	96.57	91.71	82.89	87.96	85.62	85.69	88.73
ANTA CAPP	419.33	375.00	25.00	2.75	0.49	11.00	561.22	375.00	106.14	364.35	28.30	29.13						
AURAIYA CAPP	663.36	750.00	64.00	11.90	46.10	18.59	25.81	750.00	361.19	687.42	48.16	52.54						
DADRI CAPP	829.78	1450.00	124.00	45.82	0.00	36.95	0.00	1450.00	787.30	1783.33	54.30	44.15						
FARIDABAD CAPP	431.59	750.00	69.00	0.00	138.22	0.00	0.00	750.00	120.30	901.80	16.04	13.34						
GANDHAR CAPP	657.39	800.00	72.00	9.19	5.07	12.76	181.26	800.00	395.93	829.48	49.49	47.73						
KAWAS CAPP	656.20	1100.00	95.00	0.34	3.18	0.36	10.82	1100.00	255.53	1028.90	23.23	24.84						
R. GANDHI CAPP (Liq.)	359.58	10.00	1.00	0.00	100.75	0.00	0.00	10.00	0.00	101.41	0.00	0.00						
<b>Total NTPC Ltd.</b>	<b>52127.23</b>	<b>253450.00</b>	<b>22492.00</b>	<b>28683.70</b>	<b>28760.55</b>	<b>127.53</b>	<b>99.73</b>	<b>253450.00</b>	<b>293492.14</b>	<b>265461.25</b>	<b>115.80</b>	<b>110.56</b>	<b>58.45</b>	<b>80.11</b>	<b>82.89</b>	<b>57.63</b>	<b>70.82</b>	<b>66.29</b>
<b>NTPL</b>																		
NTPL TUTICORIN TPP	1000.00	5600.00	505.00	307.83	497.20	60.96	61.91	5600.00	4182.47	5290.62	74.69	79.05	67.88	41.38	66.83	63.93	47.75	60.40

SECTOR WISE DETAILS - CENTRAL SECTOR (THERMAL)

Category / Sectors Stations	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Mar-2022					APRIL 2021- Mar-2022					Mar-2022			APRIL 2021- Mar-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	
				2020-21					2020-21					2020-21				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
<b>Total NTPL</b>	<b>1000.00</b>	<b>5600.00</b>	<b>505.00</b>	<b>307.83</b>	<b>497.20</b>	<b>60.96</b>	<b>61.91</b>	<b>5600.00</b>	<b>4182.47</b>	<b>5290.62</b>	<b>74.69</b>	<b>79.05</b>	<b>67.88</b>	<b>41.38</b>	<b>66.83</b>	<b>63.93</b>	<b>47.75</b>	<b>60.40</b>
<b>NUPPL</b>																		
GHATAMPUR TPP	0.00	1000.00	93.00	0.00	0.00	0.00	0.00	1000.00	0.00	0.00	0.00	0.00	18.94	0.00	0.00	18.85	0.00	0.00
<b>Total NUPPL</b>	<b>0.00</b>	<b>1000.00</b>	<b>93.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>18.94</b>			<b>18.85</b>		
<b>ONGC</b>																		
TRIPURA CCPP	726.60	5000.00	445.00	435.90	337.90	97.96	129.00	5000.00	4124.65	5090.23	82.49	81.03						
<b>Total ONGC</b>	<b>726.60</b>	<b>5000.00</b>	<b>445.00</b>	<b>435.90</b>	<b>337.90</b>	<b>97.96</b>	<b>129.00</b>	<b>5000.00</b>	<b>4124.65</b>	<b>5090.23</b>	<b>82.49</b>	<b>81.03</b>						
<b>RGPPPL</b>																		
RATNAGIRI CCPP	1967.08	3020.00	263.00	318.56	352.55	121.12	90.36	3020.00	3143.92	2573.86	104.10	122.15						
<b>Total RGPPPL</b>	<b>1967.08</b>	<b>3020.00</b>	<b>263.00</b>	<b>318.56</b>	<b>352.55</b>	<b>121.13</b>	<b>90.36</b>	<b>3020.00</b>	<b>3143.92</b>	<b>2573.86</b>	<b>104.10</b>	<b>122.15</b>						
<b>Total CENTRAL SECTOR</b>	<b>74927.91</b>	<b>366595.00</b>	<b>32394.00</b>	<b>40657.88</b>	<b>39828.38</b>	<b>125.51</b>	<b>102.08</b>	<b>366595.00</b>	<b>414624.22</b>	<b>363365.79</b>	<b>113.10</b>	<b>114.11</b>	<b>58.14</b>	<b>79.25</b>	<b>80.32</b>	<b>57.35</b>	<b>69.71</b>	<b>63.47</b>