

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

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

PERIOD:SEP-2021 VIS-A-VIS SEP-2020 AND APR-SEP-2021 VIS-A-VIS APR-SEP-2020

**FUEL WISE DETAILS - COAL/LIGNITE/MULTI FUEL**

Category/ Sectors/ Type of Fuel/ Stations	Monitered Capacity (MW)	Target Apr 2021 to Mar 2022	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2021					APRIL 2021 - SEP-2021					SEP-2021			APRIL 2021 - SEP-2021		
			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			2020-21
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
<b>FUEL WISE BREAK UP</b>																		
<b>COAL BASED</b>																		
<b>TOTAL CENTRAL</b>	<b>62700.00</b>	<b>328980.00</b>	<b>26531.00</b>	<b>30468.36</b>	<b>26771.95</b>	<b>114.84</b>	<b>113.81</b>	<b>160880.00</b>	<b>184391.45</b>	<b>148569.40</b>	<b>114.61</b>	<b>124.11</b>	<b>56.52</b>	<b>67.60</b>	<b>63.96</b>	<b>56.90</b>	<b>68.71</b>	<b>58.32</b>
<b>TOTAL PVT</b>	<b>2737.00</b>	<b>16430.00</b>	<b>1395.00</b>	<b>1510.72</b>	<b>1125.05</b>	<b>108.30</b>	<b>134.28</b>	<b>8544.00</b>	<b>8473.89</b>	<b>6262.94</b>	<b>99.18</b>	<b>135.30</b>	<b>70.79</b>	<b>76.66</b>	<b>57.09</b>	<b>71.08</b>	<b>70.49</b>	<b>52.10</b>
<b>TOTAL PVT IPP</b>	<b>70824.00</b>	<b>359320.00</b>	<b>30480.00</b>	<b>24128.42</b>	<b>30908.08</b>	<b>79.16</b>	<b>78.07</b>	<b>177530.00</b>	<b>170403.77</b>	<b>159081.78</b>	<b>95.99</b>	<b>107.12</b>	<b>58.78</b>	<b>47.28</b>	<b>60.04</b>	<b>56.13</b>	<b>54.33</b>	<b>50.66</b>
<b>TOTAL STATE</b>	<b>65931.50</b>	<b>367310.00</b>	<b>29672.00</b>	<b>22788.98</b>	<b>20497.42</b>	<b>76.80</b>	<b>111.18</b>	<b>181328.00</b>	<b>147583.28</b>	<b>115326.52</b>	<b>81.39</b>	<b>127.97</b>	<b>58.61</b>	<b>47.79</b>	<b>43.83</b>	<b>59.31</b>	<b>50.69</b>	<b>40.40</b>
<b>TOTAL COAL BASED</b>	<b>202192.50</b>	<b>1072040.0</b>	<b>88078.00</b>	<b>78896.48</b>	<b>79302.50</b>	<b>89.58</b>	<b>99.49</b>	<b>528282.00</b>	<b>510852.38</b>	<b>429240.64</b>	<b>96.70</b>	<b>119.01</b>	<b>58.18</b>	<b>54.06</b>	<b>55.81</b>	<b>57.62</b>	<b>57.70</b>	<b>49.55</b>

<b>FUEL WISE BREAK UP</b>																		
<b>LIGNITE BASED</b>																		
BARSINGSAR LIGNITE	250.00	1530.00	137.00	101.18	135.86	73.85	74.47	699.00	742.16	748.69	106.17	99.13	76.11	56.21	75.48	63.66	67.59	68.19
GHATAMPUR TPP	0.00	1000.00	89.00	0.00	0.00	0.00	0.00	457.00	0.00	0.00	0.00	0.00						
GIRAL TPS	250.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
JALIPA KAPURDI TPP	1080.00	7200.00	592.00	624.47	691.00	105.48	90.37	3610.00	3559.60	3547.86	98.60	100.33	76.13	80.31	88.86	76.11	75.04	74.80
AKRIMOTA LIG TPS	250.00	1200.00	112.00	45.91	43.38	40.99	105.83	684.00	186.91	267.00	27.33	70.00	62.22	25.51	24.10	62.30	17.02	24.32
BHAVNAGAR CFBC TPP	500.00	1000.00	60.00	80.54	53.98	134.23	149.20	479.00	692.14	559.95	144.50	123.61	16.67	22.37	14.99	21.81	31.52	25.50
KUTCH LIG. TPS	150.00	785.00	65.00	38.22	58.03	58.80	65.86	393.00	287.45	418.49	73.14	68.69	60.19	35.39	27.79	59.65	43.63	32.86
SURAT LIG. TPS	500.00	3215.00	254.00	248.15	193.20	97.70	128.44	1512.00	1392.88	1562.04	92.12	89.17	70.56	68.93	53.67	68.85	63.43	71.13
NEYVELI ( EXT) TPS	420.00	2900.00	255.00	264.08	151.68	103.56	174.10	1355.00	1614.59	1605.49	119.16	100.57	84.33	87.33	50.16	73.46	87.53	87.04
NEYVELI NEW TPP	1000.00	4800.00	425.00	567.09	274.49	133.43	206.60	2438.00	3143.21	1487.24	128.93	211.34	59.03			55.51		
NEYVELI TPS-I	0.00	0.00	0.00	0.00	39.57	0.00	0.00	0.00	0.00	531.14	0.00	0.00		54.96				45.35

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
NEYVELI TPS-II	1470.00	8480.00	677.00	813.64	380.94	120.18	213.59	4138.00	5098.50	3058.11	123.21	166.72	63.96	76.87	35.99	64.09	78.97	47.37
NEYVELI TPS-II EXP	500.00	2690.00	264.00	126.93	218.77	48.08	58.02	1350.00	1136.12	980.36	84.16	115.89	73.33	35.26	60.77	61.48	51.74	44.64
NEYVELI TPS(Z)	250.00	1200.00	99.00	124.25	40.41	125.51	307.47	603.00	776.16	486.95	128.72	159.39	55.00	69.03	22.45	54.92	70.69	44.35
<b>TOTAL LIGNITE BASED</b>	<b>6620.00</b>	<b>36000.00</b>	<b>3029.00</b>	<b>3034.46</b>	<b>2281.31</b>	<b>100.18</b>	<b>133.01</b>	<b>17718.00</b>	<b>18629.72</b>	<b>15253.32</b>	<b>105.15</b>	<b>122.14</b>	<b>61.68</b>	<b>60.98</b>	<b>47.56</b>	<b>59.37</b>	<b>62.74</b>	<b>52.01</b>

\* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT