

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

SUB- REPORT 14

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

PERIOD:SEP-2019 VIS-A-VIS SEP-2018 AND APR-SEP-2019 VIS-A-VIS APR-SEP-2018

**FUEL WISE DETAILS - GAS AND LIQUID FUEL**

Category / Type of Fuel / Sector / Stations	Monitored Capacity (MW)	Target Apr 2019 to Mar 2020	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2019					APRIL 2019 - SEP-2019					SEP-2019			APRIL 2019 - SEP-2019		
			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
					2018-19					2018-19					2018-19			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
<b>PVT. SEC UTL.</b>																		
TROMBAY CCPP	180.00	1125.00	102.00	37.01	130.33	36.28	28.40	624.00	629.97	632.72	100.96	99.57						
<b>TOTAL PVT. SEC</b>	<b>180.00</b>	<b>1125.00</b>	<b>102.00</b>	<b>37.01</b>	<b>130.33</b>	<b>36.28</b>	<b>28.40</b>	<b>624.00</b>	<b>629.97</b>	<b>632.72</b>	<b>100.96</b>	<b>99.57</b>						
<b>PVT. SEC IPP</b>																		
GAMA CCPP	225.00	350.00	29.00	47.87	0.00	165.07	0.00	181.00	384.62	200.68	212.50	191.66						
KASHIPUR CCPP	225.00	700.00	59.00	118.03	0.00	200.05	0.00	352.00	734.55	368.18	208.68	199.51						
RITHALA CCPP	108.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
BARODA CCPP	160.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
DGEN MEGA CCPP	1200.00	0.00	0.00	225.66	0.00	0.00	0.00	0.00	510.14	0.08	0.00	637675.00						
ESSAR CCPP	515.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GIPCL. GT IMP	0.00	180.00	14.00	19.39	18.76	138.50	103.36	96.00	98.61	99.77	102.72	98.84						
GOA CCPP (Liq.)	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
MANGAON CCPP	388.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PEGUTHAN CCPP	655.00	0.00	0.00	0.00	46.71	0.00	0.00	0.00	0.00	192.52	0.00	0.00						
SUGEN CCPP	1147.50	6000.00	512.00	513.28	564.67	100.25	90.90	3118.00	3441.03	3521.18	110.36	97.72						
UNOSUGEN CCPP	382.50	0.00	0.00	204.38	0.00	0.00	0.00	0.00	940.57	0.00	0.00	0.00						
COCHIN CCPP (Liq.)	174.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GAUTAMI CCPP	464.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GMR Energy Ltd -	220.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GODAVARI CCPP	208.00	1178.00	97.00	82.49	120.60	85.04	68.40	594.00	287.74	589.98	48.44	48.77						
GREL CCPP	768.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
JEGURUPADU CCPP	220.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						

FUEL WISE DETAILS - GAS AND LIQUID FUEL

Category / Type of Fuel / Sector / Stations	Monitored Capacity (MW)	Target Apr 2019 to Mar 2020	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2019					APRIL 2019 - SEP-2019					SEP-2019			APRIL 2019 - SEP-2019		
			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
					2018-19					2018-19					2018-19			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
KARUPPUR CCPP	119.80	550.00	45.00	78.08	57.09	173.51	136.77	278.00	409.37	291.93	147.26	140.23						
KONASEEMA CCPP	445.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KONDAPALLI CCPP	350.00	1914.00	157.00	0.00	180.73	0.00	0.00	958.00	281.95	846.45	29.43	33.31						
KONDAPALLI EXTN	366.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KONDAPALLI ST-3	742.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PEDDAPURAM CCPP	220.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
P.NALLUR CCPP	330.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
VALANTARVY CCPP	52.80	340.00	28.00	29.30	31.36	104.64	93.43	168.00	143.15	181.28	85.21	78.97						
VEMAGIRI CCPP	370.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
VIJESWARAM CCPP	272.00	765.00	69.00	74.17	109.79	107.49	67.56	421.00	479.76	560.39	113.96	85.61						
BETA CCPP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
<b>TOTAL PVT. SEC</b>	<b>10376.10</b>	<b>11977.00</b>	<b>1010.00</b>	<b>1392.65</b>	<b>1129.71</b>	<b>137.89</b>	<b>123.27</b>	<b>6166.00</b>	<b>7711.49</b>	<b>6852.44</b>	<b>125.06</b>	<b>112.54</b>						
<b>TOTAL GT / CCGT</b>	<b>24882.71</b>	<b>47010.00</b>	<b>3928.00</b>	<b>4377.15</b>	<b>4193.12</b>	<b>111.43</b>	<b>104.39</b>	<b>23860.00</b>	<b>25471.50</b>	<b>25429.45</b>	<b>106.75</b>	<b>100.17</b>						