



TELANGANA STATE POWER GENERATION CORPORATION LIMITED

VIDYUT SOUDHA :: HYDERABAD - 500082

Daily Generation Report : 23-09-2017

Station	Unit	Capacity (MW)	Daywise generation in MU			1st to 23rd Sep		1st Apr to 23rd Sep	
			21-09-17	22-09-17	23-09-17	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
Thermal Power Stations									
Kothagudem - ABC	Unit 1	60.0	1.13	1.15	1.07	24.89	75.14	183.09	72.24
	Unit 2	60.0	1.22	1.24	1.11	26.00	78.49	188.36	74.32
	Unit 3	60.0						52.26	20.62
	Unit 4	60.0	1.19	1.18	1.10	24.70	74.56	192.37	75.90
	Unit 5	120.0	2.27	1.74	1.86	44.31	66.90	350.28	69.10
	Unit 6	120.0	1.88	1.89	1.86	38.34	57.88	311.43	61.44
	Unit 7	120.0	1.96	1.94	1.79	41.00	61.90	334.34	65.96
	Unit 8	120.0	1.82	1.79	1.70	35.55	53.66	305.72	60.31
	Station	720.0	11.45	10.93	10.48	234.78	59.07	1917.85	63.06
Kothagudem - V & VI	Unit 9	250.0	5.05	5.01	5.28	114.93	83.28	634.96	60.13
	Unit 10	250.0	4.86	4.82	4.92	102.36	74.18	846.59	80.17
	Unit 11	500.0	8.78	9.56	10.17	201.18	72.89	1471.35	69.67
	Station	1000.0	18.69	19.39	20.38	418.47	75.81	2952.90	69.91
Kakatiya - I	500.0	10.07	10.19	11.16	238.65	86.47	1625.56	76.97	
Kakatiya - II	600.0	11.77	11.80	11.80	269.94	81.50	1913.50	75.50	
Total Kakatiya - I & II	1100.0	21.84	21.98	22.96	508.59	83.76	3539.07	76.17	
Ramagundam - B	62.5	1.33	1.36	1.37	31.28	90.66	240.10	90.95	
TSGENCO Thermal	2882.5	53.31	53.66	55.19	1193.12	74.99	8649.92	71.04	
Hydro Power Stations									
Priyadarshini Jurala	234.0	4.14	3.79	1.57	68.41		68.59		
Lower Jurala	240.0	4.39	3.79	3.88	66.38		66.68		
Srisailem Left	900.0	20.46	15.46	14.38	69.52		71.84		
Nagarjunasagar	815.6						30.92		
Nagarjunasagar Left Canal	60.0								
Pulichintala	30.0								
Singur	15.0				0.59		3.41		
Nizamsagar	10.0				0.00		2.75		
Pochampad	36.0		0.15	0.27	0.47		7.02		
Peddapalli Mini Hydro	9.2						0.53		
Palair Mini Hydro	2.0						0.02		
TSGENCO Hydro	2351.8	28.99	23.18	20.11	205.37		251.76		
TSGENCO Solar	1.0				0.08		0.68		
TSGENCO Total	5235.3	82.31	76.85	75.30	1398.57		8902.36		

Outage of Thermal Units

Kothagudem # 3 (60 MW) is under shutdown due to turbine panel control problem from 05:23 on 20/05/17

Kothagudem # 5 (120 MW) was under outage due to tripped on flame failure from 23:10 on 22/09/17 to 01:11 on 23/09/17

Outage of Hydro Units

Nil