



TELANGANA STATE POWER GENERATION CORPORATION LIMITED
VIDYUT SOUDHA :: HYDERABAD - 500082

Daily Generation Report : 05-10-2022

Station	Unit	Capacity (MW)	Daywise generation in MU			1st to 5th Oct		1st Apr to 5th Oct	
			03-10-22	04-10-22	05-10-22	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
Thermal Power Stations									
Kothagudem - V	Unit 9	250.0	5.01	4.95	4.84	24.21	80.69	768.58	68.14
	Unit 10	250.0	5.06	4.97	4.93	24.46	81.53	968.70	85.88
Kothagudem - VI	Unit 11	500.0	10.60	9.40	9.50	48.66	81.09	1891.27	83.83
Kothagudem - V & VI	Station	1000.0	20.66	19.31	19.27	97.32	81.10	3628.55	80.42
Kothagudem - VII	Unit 12	800.0	17.90	18.06	17.61	87.28	90.92	1639.82	45.43
Kakatiya - I		500.0	10.91	10.73	9.33	50.56	84.27	1274.71	56.50
Kakatiya - II		600.0	12.84	12.70	11.38	59.35	82.43	2300.36	84.97
Total Kakatiya - I & II		1100.0	23.75	23.43	20.71	109.91	83.26	3575.06	72.03
Bhadradi	Unit 1	270.0		4.23	4.83	12.58	38.84	728.60	59.81
	Unit 2	270.0		4.55	4.89	22.89	70.66	803.72	65.97
	Unit 3	270.0		4.50	1.92	15.25	47.06	581.82	47.76
	Unit 4	270.0		4.68	4.88	23.41	72.24	696.92	57.21
	Station	1080.0	13.72	15.92	14.64	74.13	57.20	2811.05	57.69
Ramagundam - B		62.5	1.07	1.14	1.18	5.47	72.99	169.43	60.08
TSGENCO Thermal		4042.5	77.10	77.87	73.40	374.11	77.12	11823.91	64.82
Hydro Power Stations									
Priyadarshini Jurala		234.0	4.92	4.63	3.91	23.31		325.51	
Lower Jurala		240.0	4.68	4.36	4.68	22.54		302.61	
Srisailem Left		900.0	17.16	17.08	16.84	81.49		1351.44	
Nagarjunasagar		815.6	18.20	19.60	19.39	90.91		1330.68	
Nagarjunasagar Left Canal		60.0	0.57	0.79	0.89	3.28		41.82	
Pulichintala		120.0	1.88	1.80	1.77	9.13		151.93	
Singur		15.0	0.10	0.08	0.17	1.02		18.73	
Nizamsagar		10.0	0.09	0.11	0.11	0.52		8.49	
Pochampad		36.0	0.85	0.82	0.87	4.25		71.15	
Peddapalli Mini Hydro		9.2	0.009	0.008	0.010	0.05		2.20	
Palair Mini Hydro		2.0	0.02	0.02	0.019	0.09		1.02	
TSGENCO Hydro		2441.8	48.47	49.29	48.66	236.58		3605.58	
TSGENCO Solar		1.0	0.003010	0.002275	0.002749	0.010889		0.560549	
TSGENCO Total		6485.3	125.58	127.16	122.06	610.70		15430.05	

Outage of Thermal Units

Bhadradi # 3 (270 MW) was under outage due to boiler tube leak from 11:10 on 04/10/22 to 02:46 on 06/10/22

Outage of Hydro Units

Srisailem LBHES # U4 (150 MW) is tripped at 22:46 on 20/08/20 and not available for service
Pulichintala HES # U3 (30MW) is under outage due to shaft seal works from 08:43 on 29/07/22