



TELANGANA STATE POWER GENERATION CORPORATION LIMITED

VIDYUT SOUDHA :: HYDERABAD - 500082

Daily Generation Report : 11-05-2021

Station	Unit	Capacity (MW)	Daywise generation in MU			1st to 11th May		1st Apr to 11th May	
			09-05-21	10-05-21	11-05-21	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
Thermal Power Stations									
Kothagudem - V	Unit 9	250.0	5.20	5.65	4.75	56.48	85.57	229.06	93.11
	Unit 10	250.0	4.99	5.46	4.59	54.58	82.69	214.87	87.34
Kothagudem - VI	Unit 11	500.0	10.28	0.94	5.72	95.52	72.36	425.59	86.50
Kothagudem - V & VI	Station	1000.0	20.48	12.05	15.06	206.58	78.25	869.52	88.37
Kothagudem - VII	Unit 12	800.0	18.39	19.24	17.44	204.50	96.83	639.19	81.20
Kakatiya - I		500.0	10.65	11.46	9.40	115.82	87.74	438.29	89.08
Kakatiya - II		600.0	11.84	12.58	10.95	130.16	82.17	516.48	87.48
Total Kakatiya - I & II		1100.0	22.48	24.05	20.35	245.99	84.71	954.76	88.21
Bhadradri	Unit 1	270.0		1.62	4.94	9.49	13.32	150.58	56.68
	Unit 2	270.0	4.97	4.96	4.85	51.14	71.75	190.29	71.63
	Unit 3	270.0	4.859	4.783	4.862	47.892	67.19	114.344	43.04
	Unit 4								
	Station	810.0	9.83	11.36	14.65	108.53	50.75	455.21	57.11
Ramagundam - B		62.5	1.23	1.23	1.22	13.50	81.82	47.78	77.68
TSGENCO Thermal		3772.5	72.40	67.93	68.72	779.09	78.23	2966.47	79.91
Hydro Power Stations									
Priyadarshini Jurala		234.0							
Lower Jurala		240.0						0.21	
Srisaillam Left		900.0						19.17	
Nagarjunasagar		815.6	0.17	1.71	1.19	11.62		49.14	
Nagarjunasagar Left Canal		60.0							
Pulichintala		120.0	0.22			2.54		11.29	
Singur		15.0						1.06	
Nizamsagar		10.0						0.63	
Pochampad		36.0						4.50	
Peddapalli Mini Hydro		9.2						0.31	
Palair Mini Hydro		2.0							
TSGENCO Hydro		2441.8	0.39	1.71	1.19	14.16		86.30	
TSGENCO Solar		1.0				0.04		0.16	
TSGENCO Total		6215.3	72.79	69.64	69.92	793.29		3052.94	

Outage of Thermal Units

Kothagudem # 11 (500 MW) was under outage due to boiler tube leak from 02:25 on 10/05/21 to 07:15 on 11/05/21

Outage of Hydro Units

Priyadarshini Jurala HEP # 5 (39 MW) is under outage due to tripped on reverse power from 13:15 on 16/10/19

Srisaillam LBHES # U3 & U4 (each 150 MW) were tripped at 22:46 on 20/08/20 and not available for service

Nagarjunasagar HES # U8 (100.8 MW) is under LC for checking breaker mechanism from 10.33 on 11/05/21