



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

Daily Generation Report : 28-04-2024

Station	Unit	Capacity (MW)	Daywise generation in MU			1st to 28th Apr		1st Apr to 28th Apr	
			26-04-24	27-04-24	28-04-24	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
Thermal Power Stations									
Kothagudem - V	Unit 9	250.0	5.41	5.44	4.99	139.13	82.82	139.13	82.82
	Unit 10	250.0	4.47	4.44	4.42	123.41	73.46	123.41	73.46
Kothagudem - VI	Unit 11	500.0	10.87	9.06	8.97	259.96	77.37	259.96	77.37
Kothagudem - V & VI	Station	1000.0	20.75	18.93	18.38	522.51	77.75	522.51	77.75
Kothagudem - VII	Unit 12	800.0	17.44	17.03	17.01	460.02	85.57	460.02	85.57
Kakatiya - I		500.0	11.18	10.91	10.48	275.56	82.01	275.56	82.01
Kakatiya - II		600.0	12.67	12.20	11.40	343.09	85.09	343.09	85.09
Total Kakatiya - I & II		1100.0	23.85	23.11	21.89	618.65	83.69	618.65	83.69
Bhadradri	Unit 1	270.0	4.89	5.27	4.77	132.89	73.24	132.89	73.24
	Unit 2	270.0	6.00	5.60	4.85	148.50	81.85	148.50	81.85
	Unit 3	270.0	5.76	5.43	4.86	136.23	75.08	136.23	75.08
	Unit 4	270.0	5.24	5.17	4.70	134.88	74.34	134.88	74.34
	Station	1080.0	21.88	21.46	19.18	552.51	76.13	552.51	76.13
Ramagundam - B		62.5	0.97	0.91	0.86	10.44	24.85	10.44	24.85
TSGENCO Thermal		4042.5	84.89	81.45	77.33	2164.12	79.66	2164.12	79.66
Hydro Power Stations									
Priyadarshini Jurala		234.0							
Lower Jurala		240.0							
Srisaillam Left		900.0							
Nagarjunasagar		815.6				7.18		7.18	
Nagarjunasagar Left Canal		60.0							
Pulichintala		120.0							
Singur		15.0				0.33		0.33	
Nizamsagar		10.0							
Pochampad		36.0				1.77		1.77	
Peddapalli Mini Hydro		9.2				0.02		0.02	
Palair Mini Hydro		2.0							
TSGENCO Hydro		2441.8				9.30		9.30	
TSGENCO Solar		1.0	0.003037	0.002936	0.002852	0.080638		0.080638	
TSGENCO Total		6485.3	84.89	81.46	77.33	2173.51		2173.51	

Outage of Thermal Units

Kakatiya#U1(500 MW) was under outage due to tripping of PA fan from 23:49 on 28/04/24 to 05:43 on 29/04/24

Ramagundam #B (62.5 MW) is under outage due to mills problem From 08:50 on 29/04/24

Outage of Hydro Units

Pulichintala HES # U3 (30 MW) is under outage due to shaft seal works from 08:43 on 29/07/22

Nizamsagar HES # U1 (5 MW) & U2 (5 MW) are under outage for attending maintenance works from 18:30 on 09/11/22

Priyadarshini Jurala HES # U3 (39 MW) is under outage for rectification of stator winding works from 10:54 on 07/08/23

Srisaillam LBHES # U4 (150 MW) is under outage due to tripped on excitation problem from 00:05 on 17/08/23

Nagarjuna sagar # U2 (100.8 MW) is under outage for arresting Machine vibrations from 09:24 on 30/09/23

Singur # U1 (7.5 MW) is under outage due to penstock intake gate work from 10:00 on 23/01/24

Srisaillam LBHES # U6 (150 MW) is under outage due to LC for servicing by OEM from 06:54 on 22/04/24