



TELANGANA STATE POWER GENERATION CORPORATION LIMITED

Monthwise Generation 2023-24

Station	Unit /Stn	Capacity	Apr 2023	May 2023	Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	2023-24 #		2022-23 #	
		(MW)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	Gen (MU)	PLF (%)	Gen (MU)
Thermal																		
Kothagudem V	Unit 9	250.00	146.48	151.66	155.28	153.69	159.07	158.21	166.07	155.93	153.71	160.12	146.12	149.16	1855.50	84.49	1722.58	78.66
	Unit 10	250.00	147.21	127.52	147.43	136.71	128.52	138.61	135.42	137.90	138.58	135.55	124.44	134.66	1632.55	74.34	1829.38	83.53
	Sub-total	500.00	293.69	279.18	302.71	290.39	287.59	296.82	301.48	293.83	292.29	295.67	270.56	283.82	3488.05	79.42	3552.12	81.10
Kothagudem VI	Unit 11	500.00	313.10	322.67	298.91	317.30	274.64	268.38	324.39	159.16	228.80	289.99	279.24	263.70	3340.30	76.05	3639.71	83.10
Kothagudem V & VI		1000.00	606.80	601.85	601.62	607.69	562.24	565.20	625.87	452.99	521.10	585.67	549.80	547.52	6828.34	77.74	7191.83	82.10
Kothagudem VII	Unit 12	800.00	530.62	543.36	555.69	550.86	511.60	407.16	561.98	335.22	528.60	506.87	476.06	503.25	6011.28	85.54	4211.33	60.09
Kakatiya I	Unit 1	500.00	276.76	312.52	328.31	324.76	309.67	295.89	302.46	318.16	320.30	338.66	305.62	315.42	3748.54	85.35	3166.04	72.28
Kakatiya II	Unit 2	600.00	400.23	374.35	382.05	292.35	403.96	352.01	374.49	360.74	374.48	402.75	364.09	397.61	4479.11	84.99	4404.10	83.79
Kakatiya I & II		1100.00	676.99	686.87	710.36	617.11	713.63	647.91	676.96	678.90	694.78	741.41	669.71	713.03	8227.65	85.15	7570.14	78.56
Bhadradi	Unit 1	270.00	148.88	156.36	154.22	127.80	138.50	129.12	150.89	149.16	163.81	163.71	153.46	156.36	1792.28	75.57	1400.46	59.21
	Unit 2	270.00	149.16	138.83	101.43	67.81	151.18	131.43	149.43	166.04	142.92	180.59	164.26	161.41	1704.49	71.87	1700.56	71.90
	Unit 3	270.00	137.10	140.98	159.61	125.80	32.86	132.96	146.02	165.33	159.32	166.09	163.09	150.50	1679.65	70.82	1495.23	63.22
	Unit 4	270.00	136.94	155.72	149.75	122.34	148.95	123.81	143.80	161.15	153.96	167.15	159.39	154.56	1777.51	74.95	1601.31	67.70
	Sub-total	1080.00	572.08	591.89	565.01	443.74	471.49	517.31	590.15	641.69	620.00	677.55	640.20	622.82	6953.92	73.30	6197.55	65.51
Ramagundam B		62.50	23.44	28.61	24.92	29.21	28.30	4.22	2.49	22.14	26.67	29.14	23.76	15.99	258.89	47.16	271.25	49.54
Total Thermal		4042.50	2409.92	2452.58	2457.60	2248.62	2287.26	2141.79	2457.44	2130.94	2391.15	2540.63	2359.53	2402.61	28280.07	79.64	25442.10	71.85
Hydro																		
Priyadarshini Jurala		234.00	0.0	0.0	0.0	26.908	43.42	26.97	3.84	0.00	0.00	0.00	0.00	0.00	101.19		452.91	
Lower Jurala		240.00	0.0	0.4	0.2	26.277	48.34	30.50	5.14	0.36	0.28	0.16	0.00	0.00	111.64		432.17	
Srisailem Left		900.00	0.4	0.0	0.0	1.661	141.80	29.76	79.48	17.23	30.27	10.24	0.98	0.00	311.81		2164.62	
Nagarjunasagar		815.60	30.8	52.7	48.0	53.648	49.54	45.48	39.82	27.44	60.84	74.72	37.62	20.31	540.84		2355.63	
NS Left Canal		60.00	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		140.05	
Pulichintala		120.00	17.9	1.6	8.9	15.742	20.52	4.21	17.89	8.99	0.00	6.20	0.00	0.00	101.95		324.44	
Singur		15.00	1.2	0.0	0.0	0.548	0.61	3.25	1.97	0.01	0.00	0.95	0.99	1.22	10.78		30.43	
Nizamsagar		10.00	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		11.31	
Pochampad		36.00	3.0	0.0	0.0	3.605	12.84	16.41	13.81	1.74	3.35	6.88	7.06	7.14	75.87		138.92	
Peddapalli Mini Hydro		9.16	0.8	0.0	0.0	0.000	0.32	0.37	0.69	0.22	0.00	0.44	0.20	0.12	3.17		5.93	
Palair Mini Hydro		2.00	0.2	0.0	0.0	0.028	0.00	0.05	0.08	0.04	0.00	0.00	0.00	0.00	0.39		1.59	
Total Hydro		2441.76	54.3	54.7	57.1	128.417	317.39	157.00	162.72	56.03	94.74	99.59	46.86	28.79	1257.64		6057.99	
Solar		1.00	0.1	0.1	0.1	0.068	0.09	0.08	0.09	0.07	0.08	0.09	0.09	0.09	1.03	1.13		
Total TSGENCO		6485.26	2464.4	2507.3	2514.8	2377.101	2604.74	2298.87	2620.24	2187.04	2485.97	2640.30	2406.47	2431.50	29538.74	31501.22		