



## TELANGANA STATE POWER GENERATION CORPORATION LIMITED

### Monthwise Generation 2023-24

Station	Unit/Stn	Capacity (MW)	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 #		
			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)	PLF (%)
<b>Thermal</b>																			
Kothagudem V	Unit 9	250.0	146.5	151.7	155.3	153.7	159.1	158.2	166.1							1090.5	84.93	893.5	69.59
	Unit 10	250.0	147.2	127.5	147.4	136.7	128.5	138.6	135.4							961.4	74.88	1087.9	84.73
	Sub-total	500.0	293.7	279.2	302.7	290.4	287.6	296.8	301.5							2051.9	79.90	1981.4	77.16
Kothagudem VI	Unit 11	500.0	313.1	322.7	298.9	317.3	274.6	268.4	324.4							2119.4	82.53	2098.3	81.71
Kothagudem V & VI		1000.0	606.8	601.9	601.6	607.7	562.2	565.2	625.9							4171.3	81.22	4079.6	79.43
Kothagudem VII -	Unit 12	800.0	530.6	543.4	555.7	550.9	511.6	407.2	562.0							3661.3	89.11	1944.8	47.33
Kakatiya I	Unit 1	500.0	276.8	312.5	328.3	324.8	309.7	295.9	302.5							2150.4	83.74	1512.7	58.91
Kakatiya II	Unit 2	600.0	400.2	374.4	382.0	292.4	404.0	352.0	374.5							2579.4	83.70	2620.2	85.03
Kakatiya I & II		1100.0	677.0	686.9	710.4	617.1	713.6	647.9	677.0							4729.8	83.72	4132.9	73.15
Bhadradri	Unit 1	270.0	148.9	156.4	154.2	127.8	138.5	129.1	150.9							1005.8	72.53	842.3	60.74
	Unit 2	270.0	149.2	138.8	101.4	67.8	151.2	131.4	149.4							889.3	64.13	927.9	66.91
	Unit 3	270.0	137.1	141.0	159.6	125.8	32.9	133.0	146.0							875.3	63.12	703.6	50.74
	Unit 4	270.0	136.9	155.7	149.7	122.3	148.9	123.8	143.8							981.3	70.76	825.2	59.51
	Sub-total	1080.0	572.1	591.9	565.0	443.7	471.5	517.3	590.1							3751.7	67.64	3299.0	59.47
Ramagundam B		62.5	23.4	28.6	24.9	29.2	28.3	4.2	2.5							141.2	43.98	171.4	53.39
<b>Total Thermal</b>		<b>4042.5</b>	<b>2409.9</b>	<b>2452.6</b>	<b>2457.6</b>	<b>2248.6</b>	<b>2287.3</b>	<b>2141.8</b>	<b>2457.4</b>							<b>16455.2</b>	<b>79.26</b>	<b>13627.7</b>	<b>65.64</b>
<b>Hydro</b>																			
Priyadarshini Jurala		234.0	0.0	0.0	0.0	26.9	43.4	27.0	3.8							101.2		423.5	
Lower Jurala		240.0	0.0	0.4	0.2	26.3	48.3	30.5	5.1							110.8		395.8	
Srisaillam Left		900.0	0.4	0.0	0.0	1.7	141.8	29.8	79.5							253.1		1778.8	
Nagarjunasagar		815.6	30.8	52.7	48.0	53.6	49.5	45.5	40.7							320.7		1836.3	
NS Left Canal		60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							0.0		62.9	
Pulichintala		120.0	17.9	1.6	8.9	15.7	20.5	4.2	17.9							86.8		194.5	
Singur		15.0	1.2	0.0	0.0	0.5	0.6	3.3	2.0							7.6		26.2	
Nizamsagar		10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							0.0		10.5	
Pochampad		36.0	3.0	0.0	0.0	3.6	12.8	16.4	13.8							49.7		92.6	
Peddapalli Mini Hydro		9.2	0.8	0.0	0.0	0.0	0.3	0.4	0.7							2.2		2.9	
Palair Mini Hydro		2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1							0.3		1.3	
<b>Total Hydro</b>		<b>2441.8</b>	<b>54.3</b>	<b>54.7</b>	<b>57.1</b>	<b>128.4</b>	<b>317.4</b>	<b>157.0</b>	<b>163.5</b>							<b>932.5</b>		<b>4825.4</b>	
Solar		1.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1							0.6		0.6	
<b>Total TSGENCO</b>		<b>6485.3</b>	<b>2464.4</b>	<b>2507.3</b>	<b>2514.8</b>	<b>2377.1</b>	<b>2604.7</b>	<b>2298.9</b>	<b>2621.1</b>							<b>17388.3</b>		<b>18453.8</b>	