



## TELANGANA STATE POWER GENERATION CORPORATION LIMITED

### Monthwise Generation 2022-23

Station	Unit/Stn	Capacity (MW)	Apr 2022	May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	2022-23 #		2021-22 #		
			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	169.7	174.9	138.4	0.0	110.0	151.4	149.1	152.9						1046.4	71.47	1057.8	72.25
	Unit 10	250.0	170.5	162.1	161.4	149.6	151.0	149.7	143.7	137.8						1225.7	83.72	888.8	60.71
	Sub-total	500.0	340.2	337.0	299.8	149.6	260.9	301.2	292.8	290.7						2272.1	77.60	1946.5	66.48
Kothagudem VI	Unit 11	500.0	316.0	284.1	297.6	315.7	318.3	311.0	255.6	308.9						2407.1	82.21	2393.5	81.75
Kothagudem V & VI		1000.0	656.2	621.0	597.4	465.3	579.2	612.2	548.4	599.6						4679.2	79.90	4340.0	74.11
Kothagudem VII -	Unit 12	800.0	459.4	522.8	511.0	17.4	0.0	41.9	392.2	367.3						2312.1	49.35	3910.6	83.47
Kakatiya I	Unit 1	500.0	304.1	249.9	0.0	77.4	293.1	299.7	288.6	316.6						1829.3	62.48	2377.6	81.20
Kakatiya II	Unit 2	600.0	348.0	415.2	399.7	388.1	314.4	375.6	379.2	241.3						2861.5	81.44	2086.4	59.38
Kakatiya I & II		1100.0	652.1	665.0	399.7	465.5	607.5	675.3	667.8	557.9						4690.8	72.82	4463.9	69.30
Bhadradri	Unit 1	270.0	130.9	135.9	146.8	79.5	105.1	117.7	126.3	38.7						881.1	55.72	1047.4	66.24
	Unit 2	270.0	143.3	145.0	155.4	81.8	128.4	126.9	147.0	145.9						1073.8	67.91	929.7	58.80
	Unit 3	270.0	139.4	71.0	0.0	97.8	127.4	131.0	137.0	153.6						857.2	54.21	1013.4	64.09
	Unit 4	270.0	141.2	139.0	124.8	56.6	92.9	119.0	151.7	155.0						980.2	62.00	0.0	0.00
	Sub-total	1080.0	554.9	491.0	427.0	315.7	453.8	494.6	562.1	493.3						3792.3	59.96	2990.5	63.05
Ramagundam B		62.5	13.6	33.4	31.0	24.9	32.5	28.5	7.4	20.8						192.2	52.51	159.7	43.64
<b>Total Thermal</b>		<b>4042.5</b>	<b>2336.2</b>	<b>2333.3</b>	<b>1966.0</b>	<b>1288.8</b>	<b>1673.0</b>	<b>1852.5</b>	<b>2178.0</b>	<b>2038.8</b>						<b>15666.6</b>	<b>66.18</b>	<b>15864.8</b>	<b>71.81</b>
<b>Hydro</b>																			
Priyadarshini Jurala		234.0	0.0	0.0	2.5	69.3	121.6	108.7	121.3	29.1						452.6		331.0	
Lower Jurala		240.0	0.0	0.0	3.4	72.4	108.1	96.2	115.8	33.9						429.7		362.4	
Srisaillam Left		900.0	0.2	0.0	0.0	259.5	525.2	485.0	508.8	180.7						1959.4		1890.8	
Nagarjunasagar		815.6	48.7	38.7	62.6	43.7	475.0	571.0	596.5	260.9						2097.2		2076.7	
NS Left Canal		60.0	1.9	0.0	0.0	0.0	21.7	15.0	24.4	23.6						86.6		81.7	
Pulichintala		120.0	12.3	7.9	8.4	16.6	50.5	47.1	51.7	46.7						241.2		255.3	
Singur		15.0	0.5	0.0	0.4	3.2	6.3	7.2	8.5	1.4						27.5		15.6	
Nizamsagar		10.0	0.7	0.0	0.4	1.1	3.1	2.7	2.6	0.8						11.3		11.0	
Pochampad		36.0	6.9	0.0	0.0	12.9	23.0	23.9	25.9	7.4						100.1		82.3	
Peddapalli Mini Hydro		9.2	0.4	0.0	0.0	0.0	1.1	0.6	0.8	0.2						3.1		1.3	
Palair Mini Hydro		2.0	0.2	0.0	0.0	0.0	0.5	0.3	0.3	0.2						1.5		1.2	
<b>Total Hydro</b>		<b>2441.8</b>	<b>71.8</b>	<b>46.6</b>	<b>77.7</b>	<b>478.8</b>	<b>1336.1</b>	<b>1357.7</b>	<b>1456.6</b>	<b>584.8</b>						<b>5410.3</b>		<b>5109.4</b>	
Solar		1.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1						0.7		0.8	
<b>Total TSGENCO</b>		<b>6485.3</b>	<b>2408.1</b>	<b>2380.0</b>	<b>2043.7</b>	<b>1767.7</b>	<b>3009.2</b>	<b>3210.3</b>	<b>3634.7</b>	<b>2623.8</b>						<b>21077.6</b>		<b>20975.0</b>	

# April - November