



## TELANGANA STATE POWER GENERATION CORPORATION LIMITED

### Monthwise Generation 2021-22

Station	Unit/Stn	Capacity (MW)	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022	Mar 2022	2021-22 #		2020-21 #		
			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	172.6	58.9	53.5	149.0	167.6	144.8	150.1	161.2	158.6					1216.4	73.72	794.8	48.17
	Unit 10	250.0	160.3	56.9	55.4	21.6	135.8	133.7	162.2	162.9	165.9					1054.7	63.92	982.2	59.53
	Sub-total	500.0	332.9	115.9	108.9	170.6	303.4	278.5	312.3	324.1	324.5					2271.0	68.82	1777.0	53.85
Kothagudem VI	Unit 11	500.0	330.1	286.1	303.5	285.4	342.5	290.2	320.6	235.1	81.3					2474.8	74.99	2593.0	78.58
Kothagudem V & VI		1000.0	662.9	402.0	412.5	456.0	646.0	568.7	632.9	559.1	405.8					4745.9	71.91	4370.0	66.21
Kothagudem VII~	Unit 12	800.0	434.7	564.0	514.8	507.0	521.9	447.3	411.9	509.1	537.2					4447.8	84.24	4531.3	85.82
Kakatiya I	Unit 1	500.0	322.4	311.2	309.5	271.7	309.3	254.0	305.9	293.4	311.1					2688.4	81.47	1521.2	46.10
Kakatiya II	Unit 2	600.0	386.8	184.2	143.9	349.9	347.0	301.9	360.9	11.9	301.5					2387.8	60.30	2814.9	71.08
Kakatiya I & II		1100.0	709.2	495.3	453.4	621.6	656.3	555.9	666.8	305.3	612.5					5076.3	69.92	4336.1	59.73
Bhadradri	Unit 1	270.0	141.2	105.4	73.0	145.8	148.4	149.1	149.3	135.1	160.8					1208.2	67.80	624.3	46.10
	Unit 2	270.0	139.0	148.9	146.4	105.3	136.8	140.7	112.7	0.0	120.0					1049.7	58.91	108.0	69.41
	Unit 3	270.0	66.5	131.4	134.9	144.0	120.8	144.4	151.0	120.4	154.9					1168.3	65.56		
	Sub-total	810.0	346.7	385.6	354.3	395.1	406.0	434.2	413.0	255.5	435.7					3426.2	64.09	732.3	54.07
Ramagundam B		62.5	34.3	25.2	10.2	16.9	29.2	17.0	8.8	18.2	32.5					192.2	46.60	186.0	45.09
<b>Total Thermal</b>		<b>3772.5</b>	<b>2187.8</b>	<b>1872.2</b>	<b>1745.1</b>	<b>1996.5</b>	<b>2259.4</b>	<b>2023.1</b>	<b>2133.4</b>	<b>1647.2</b>	<b>2023.8</b>					<b>17888.4</b>	<b>71.85</b>	<b>14155.7</b>	<b>67.21</b>
<b>Hydro</b>																			
Priyadarshini Jurala		234.0	0.0	0.0	24.8	33.4	63.5	106.2	92.9	10.2	4.0					335.0		370.5	
Lower Jurala		240.0	0.2	0.0	29.0	34.0	67.8	122.9	95.4	13.1	6.0					368.4		402.4	
Srisailem Left		900.0	19.2	0.6	55.3	286.5	472.1	408.0	501.1	148.1	53.1					1943.9		940.7	
Nagarjunasagar		815.6	37.5	28.9	51.3	198.3	533.5	410.9	558.4	257.9	10.7					2087.4		1047.9	
NS Left Canal		60.0	0.0	0.0	0.0	0.0	21.7	16.8	30.0	13.2	16.9					98.6		76.5	
Pulichintala		120.0	8.7	2.6	0.3	30.5	51.7	59.2	63.3	39.0	14.2					269.5		138.9	
Singur		15.0	0.9	0.0	0.3	0.0	0.5	6.2	7.6	0.0	0.0					15.6		6.3	
Nizamsagar		10.0	0.5	0.0	0.0	0.8	1.0	3.4	4.9	0.4	1.1					12.1		1.8	
Pochampad		36.0	4.4	0.0	0.0	7.3	18.6	23.7	25.5	2.7	0.2					82.5		56.6	
Peddapalli Mini Hydro		9.2	0.3	0.0	0.0	0.0	0.2	0.3	0.4	0.0	0.0					1.3		0.5	
Palair Mini Hydro		2.0	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.2	0.0					1.2		0.0	
<b>Total Hydro</b>		<b>2441.8</b>	<b>71.8</b>	<b>32.2</b>	<b>160.9</b>	<b>590.8</b>	<b>1230.9</b>	<b>1158.0</b>	<b>1379.7</b>	<b>484.9</b>	<b>106.3</b>					<b>5215.6</b>		<b>3042.1</b>	
Solar		1.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1					0.9		0.9	
<b>Total TSGENCO</b>		<b>6215.3</b>	<b>2259.7</b>	<b>1904.5</b>	<b>1906.1</b>	<b>2587.4</b>	<b>3490.4</b>	<b>3181.2</b>	<b>3513.2</b>	<b>2132.2</b>	<b>2130.2</b>					<b>23104.9</b>		<b>17198.8</b>	

#April to December