



## TELANGANA STATE POWER GENERATION CORPORATION LIMITED

### Monthwise Generation 2020-21

Station	Unit/Stn	Capacity (MW)	Apr 2020	May 2020	Jun 2020	Jul 2020	Aug 2020	Sep 2020	Oct 2020	Nov 2020	Dec 2020	Jan 2021	Feb 2021	Mar 2021	2020-21 #		2019-20 #	
			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)
<b>Thermal</b>																		
Kothagudem V	Unit 9	250.0	142.5	147.9	14.5	0.0	43.0	8.1	127.9	134.6	176.4	159.9	162.8	169.9	1287.4	58.78	1713.0	78.01
	Unit 10	250.0	161.3	146.5	156.8	159.4	124.2	103.3	46.0	0.0	84.7	154.6	158.6	177.3	1472.7	67.25	1896.0	86.34
	Sub-total	500.0	303.8	294.4	171.3	159.4	167.2	111.3	173.9	134.6	261.1	314.5	321.4	347.2	2760.0	63.01	3609.1	82.17
Kothagudem VI	Unit 11	500.0	324.5	305.5	276.2	283.4	307.0	301.0	201.2	281.2	312.9	315.3	301.7	346.1	3556.1	81.19	3558.7	81.03
Kothagudem V & VI		1000.0	628.3	600.0	447.5	442.8	474.3	412.4	375.2	415.8	573.9	629.8	623.1	693.3	6316.2	72.10	7167.7	81.60
Kothagudem VII~	Unit 12	800.0	307.0	507.2	558.9	561.2	468.9	515.9	476.6	548.3	587.3	518.2	492.0	568.2	6109.7	87.18	3578.5	50.92
Kakatiya I	Unit 1	500.0	192.1	105.1	309.3	226.2	116.1	187.2	113.1	0.0	272.2	319.8	332.8	341.8	2515.5	57.43	3090.4	70.37
Kakatiya II	Unit 2	600.0	308.4	382.5	67.4	354.9	272.7	351.9	351.3	341.6	384.3	325.8	348.2	397.1	3886.1	73.94	4464.3	84.70
Kakatiya I & II		1100.0	500.5	487.5	376.7	581.0	388.8	539.1	464.4	341.6	656.5	645.6	681.0	738.9	6401.7	66.43	7554.7	78.19
Bhadradri	Unit 1	270.0			110.9	150.7	123.5	80.8	93.8	0.0	64.6	143.6	140.4	143.8	1052.1	54.30		
	Unit 2	270.0									108.0	147.3	138.7	157.7	551.6	74.67		
	Unit 3	270.0	0.0											18.6	18.6	57.45		
Ramagundam B		62.5	20.1	0.0	0.0	0.0	29.1	34.0	33.4	33.8	35.7	35.2	31.6	33.2	285.9	52.22	398.1	72.51
<b>Total Thermal</b>		<b>3772.5</b>	<b>1455.8</b>	<b>1594.7</b>	<b>1494.0</b>	<b>1735.7</b>	<b>1484.5</b>	<b>1582.1</b>	<b>1443.4</b>	<b>1339.5</b>	<b>2025.9</b>	<b>2119.7</b>	<b>2106.7</b>	<b>2353.7</b>	<b>20735.8</b>	<b>72.35</b>	<b>18699.0</b>	<b>71.86</b>
<b>Hydro</b>																		
Priyadarshini Jurala		234.0	0.0	0.0	0.0	57.0	86.7	97.7	84.9	43.0	1.2	0.0	0.0	0.0	370.5		321.7	
Lower Jurala		240.0	0.0	0.0	0.0	64.3	87.6	110.3	89.6	48.5	2.0	0.4	0.0	0.3	403.0		318.8	
Srisailem Left		900.0	28.2	0.0	0.5	248.6	399.4	0.0	44.0	181.9	38.0	63.3	97.9	129.7	1231.5		1993.1	
Nagarjunasagar		815.6	0.1	0.0	10.5	7.7	156.3	353.6	451.3	62.3	6.2	65.9	67.4	67.5	1248.8		1512.8	
NS Left Canal		60.0	2.2	0.0	0.0	0.0	12.3	10.6	18.7	14.8	17.9	16.8	6.4	1.5	101.2		102.2	
Pulichintala		120.0	2.7	0.0	0.0	1.0	15.4	38.6	41.6	28.3	11.3	21.8	17.8	22.2	201.0		209.1	
Singur		15.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.7	0.0	1.0	1.0	1.0	9.6		0.0	
Nizamsagar		10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	1.5	2.6	1.4	3.4	9.3		1.6	
Pochampad		36.0	4.1	0.0	0.0	3.3	4.9	19.2	21.4	2.5	1.2	12.9	10.4	11.2	90.8		48.7	
Peddapalli Mini Hydro		9.2	0.1	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.1	0.4	0.3	1.4		1.2	
Palair Mini Hydro		2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.2	
<b>Total Hydro</b>		<b>2441.8</b>	<b>37.3</b>	<b>0.0</b>	<b>11.0</b>	<b>381.9</b>	<b>762.9</b>	<b>630.2</b>	<b>757.1</b>	<b>382.4</b>	<b>79.3</b>	<b>184.9</b>	<b>202.7</b>	<b>237.2</b>	<b>3666.9</b>		<b>4509.4</b>	
Solar		1.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.3		1.4	
<b>Total TSGENCO</b>		<b>6215.3</b>	<b>1493.2</b>	<b>1594.8</b>	<b>1505.1</b>	<b>2117.8</b>	<b>2247.5</b>	<b>2212.4</b>	<b>2200.6</b>	<b>1721.9</b>	<b>2105.4</b>	<b>2304.7</b>	<b>2309.6</b>	<b>2590.9</b>	<b>24404.0</b>		<b>23209.8</b>	

#April to March

\*\*PLF for the year 2019-20 is excluding KTPS (O&amp;M)