

**TELANGANA STATE POWER GENERATION CORPORATION LIMITED**  
**Monthwise Generation 2018-19**

Station	Unit/Stn	Capacity	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	Jan 2019	2018-19 *		2017-18 *	
		(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)	PLF (%)	Gen (MU)
<b>Thermal</b>																
Kothagudem A	Unit 1	60.0	35.0	33.9	33.3	30.5	30.4	33.1	36.3	36.3	37.3	21.8	328.1	74.5	321.9	73.0
	Unit 2	60.0	37.1	37.0	34.8	34.5	31.0	33.9	36.8	37.1	23.7	37.1	343.1	77.9	321.5	73.0
	Unit 3	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.3	11.9
	Unit 4	60.0	36.9	36.0	34.0	33.7	30.4	35.9	37.6	36.3	38.1	37.1	356.0	80.8	324.3	73.6
	Sub-total	240.0	109.0	107.0	102.1	98.8	91.8	103.0	110.7	109.8	99.1	96.0	1027.2	58.3	1019.9	57.9
Kothagudem B	Unit 5	120.0	65.2	63.7	50.0	53.7	55.7	63.3	65.6	62.8	59.6	60.3	600.0	68.1	583.6	66.2
	Unit 6	120.0	53.5	52.0	50.2	50.1	52.0	49.1	54.6	53.3	52.1	1.7	468.4	53.2	530.2	60.2
	Sub-total	240.0	118.7	115.7	100.2	103.8	107.7	112.4	120.2	116.0	111.7	62.0	1068.4	60.6	1113.8	63.2
Kothagudem C	Unit 7	120.0	62.2	65.6	57.8	58.4	53.8	61.4	66.0	63.6	55.8	59.6	604.1	68.5	574.4	65.2
	Unit 8	120.0	54.4	58.0	47.0	46.2	45.6	41.8	45.7	45.6	43.0	38.4	465.6	52.8	504.9	57.3
	Sub-total	240.0	116.6	123.6	104.8	104.5	99.3	103.2	111.7	109.1	98.7	98.0	1069.6	60.7	1079.3	61.2
Kothagudem ABC		720.0	344.3	346.3	307.1	307.1	298.8	318.6	342.6	334.9	309.6	256.0	3165.2	59.9	3213.0	60.8
Kothagudem V	Unit 9	250.0	164.9	173.1	158.6	159.8	138.8	178.5	179.0	156.1	182.3	159.3	1650.3	89.9	1351.1	73.6
	Unit 10	250.0	164.9	169.1	168.4	159.9	141.6	164.9	179.9	173.9	176.4	51.3	1550.2	84.4	1553.7	84.6
	Sub-total	500.0	329.7	342.1	327.0	319.7	280.4	343.4	358.9	330.0	358.7	210.6	3200.5	87.2	2904.8	79.1
Kothagudem VI	Unit 11	500.0	292.5	336.9	261.0	274.4	273.6	318.1	347.7	341.4	347.8	340.0	3133.4	85.3	2874.7	78.3
Kothagudem VII	Unit 12	800.0	0.0	0.0	0.0	0.4	0.0	0.3	76.9	55.5	247.6	494.7	875.3	79.0	0.0	0.0
Kothagudem V VI & VII		1800.0	622.3	679.0	588.0	594.5	553.9	661.8	783.5	726.8	954.0	1045.3	7209.2	85.6	5779.6	78.7
Kakatiya I	Unit 1	500.0	351.7	330.1	356.5	326.4	309.1	275.2	343.0	345.5	298.8	320.5	3256.7	88.7	2792.2	76.0
Kakatiya II	Unit 2	600.0	413.7	360.3	370.3	362.7	356.7	414.2	399.5	383.6	175.6	0.0	3236.7	73.5	3083.9	70.0
Kakatiya I & II		1100.0	765.4	690.4	726.9	689.0	665.8	689.4	742.5	729.1	474.4	320.5	6493.5	80.4	5876.1	72.7
Ramagundam B		62.5	35.5	36.8	32.4	38.2	22.2	15.4	41.4	39.8	42.1	40.3	343.9	74.9	401.9	87.6
<b>Total Thermal</b>		<b>3682.5</b>	<b>1767.4</b>	<b>1752.5</b>	<b>1654.4</b>	<b>1628.8</b>	<b>1540.7</b>	<b>1685.2</b>	<b>1910.0</b>	<b>1830.6</b>	<b>1780.1</b>	<b>1662.1</b>	<b>17211.7</b>	<b>77.2</b>	<b>15270.6</b>	<b>72.1</b>
<b>Hydro</b>																
Priyadarshini Jurala		234.0	0.0	0.0	0.0	40.9	93.2	30.6	0.3	0.0	0.0	0.0	165.0		217.4	
Lower Jurala		240.0	0.3	0.0	0.0	31.9	85.1	33.7	1.3	0.9	0.0	0.2	153.4		205.6	
Srisailem Left		900.0	0.4	0.0	0.0	30.5	430.0	188.5	166.7	40.1	91.2	36.3	983.7		724.9	
Nagarjunasagar		815.6	5.2	8.6	8.1	12.9	62.8	74.6	43.8	9.7	16.9	29.0	271.5		122.3	
NS Left Canal		60.0	0.0	0.0	0.0	0.0	3.3	21.5	15.2	9.5	2.2	1.6	53.3		12.8	
Pulichintala		120.0	0.0	0.0	0.0	0.0	0.0	14.9	6.2	0.0	0.0	0.0	21.1		6.6	
Singur		15.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3		8.6	
Nizamsagar		10.0	0.8	0.3	0.0	0.0	0.0	0.5	0.5	0.0	0.0	0.0	2.1		9.8	
Pochampad		36.0	0.3	0.0	0.0	0.0	3.3	10.5	11.3	0.4	0.1	0.0	25.8		28.0	
Peddapalli Mini Hydro		9.2	0.1	0.0	0.0	0.0	0.0	0.2	0.4	0.2	0.0	0.0	0.8		0.7	
Palair Mini Hydro		2.0	0.1	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.5		0.4	
<b>Total Hydro</b>		<b>2441.8</b>	<b>7.5</b>	<b>8.9</b>	<b>8.1</b>	<b>116.3</b>	<b>677.7</b>	<b>375.1</b>	<b>245.8</b>	<b>60.8</b>	<b>110.3</b>	<b>67.1</b>	<b>1677.6</b>		<b>1337.1</b>	
Solar		1.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2		1.2	
<b>Total TSGENCO</b>		<b>6125.3</b>	<b>1775.0</b>	<b>1761.5</b>	<b>1662.5</b>	<b>1745.2</b>	<b>2218.6</b>	<b>2060.4</b>	<b>2156.0</b>	<b>1891.5</b>	<b>1890.5</b>	<b>1729.3</b>	<b>18890.5</b>		<b>16608.9</b>	

\*Apr'18 to Jan'19