

**TELANGANA STATE POWER GENERATION CORPORATION LIMITED**  
**Monthwise Generation 2016-17**

Station	Unit/Stn	Capacity	Apr 2016	May 2016	Jun 2016	July 2016	Aug 2016	Sep 2016	Oct 2016	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	2016-17 *		2015-16 *	
		(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)	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
<b>Thermal</b>																		
Kothagudem A	Unit 1	60.0	31.91	33.15	29.68	32.65	32.17	28.77	24.30	30.17	10.11	12.44	33.73	37.20	336.29	63.98	375.33	71.21
	Unit 2	60.0	32.77	31.71	33.56	35.27	35.87	26.26	30.32	33.26	32.60	10.07	12.79	38.01	352.50	67.07	394.50	74.85
	Unit 3	60.0	29.50	30.92	31.31	31.05	32.30	23.04	19.52	33.66	33.37	34.74	32.38	35.64	367.43	69.91	373.43	70.85
	Unit 4	60.0	34.98	38.43	36.27	33.86	35.77	31.28	32.82	19.37	36.00	35.70	34.64	38.67	407.80	77.59	346.46	65.74
	Sub-total	240.0	129.15	134.21	130.82	132.83	136.11	109.36	106.96	116.46	112.09	92.95	113.55	149.53	1464.01	69.64	1489.71	70.66
Kothagudem B	Unit 5	120.0	61.39	64.91	61.97	60.65	59.71	53.31	57.84	48.52	0.00	37.11	57.74	76.07	639.22	60.81	694.36	65.87
	Unit 6	120.0	60.87	61.90	61.62	58.74	60.77	46.57	45.19	19.63	52.00	61.37	58.19	66.45	653.29	62.15	724.66	68.75
	Sub-total	240.0	122.26	126.80	123.60	119.39	120.48	99.88	103.03	68.14	52.00	98.48	115.93	142.52	1292.50	61.48	1419.02	67.31
Kothagudem C	Unit 7	120.0	60.80	54.77	39.17	56.73	62.90	45.91	45.58	37.50	38.07	62.32	54.59	65.81	624.14	59.37	770.57	73.10
	Unit 8	120.0	55.98	51.99	40.38	50.80	49.97	50.97	48.77	34.03	32.28	51.71	54.74	61.60	583.21	55.48	750.89	71.24
	Sub-total	240.0	116.78	106.76	79.55	107.53	112.87	96.88	94.35	71.52	70.34	114.02	109.33	127.41	1207.36	57.43	1521.46	72.17
Kothagudem ABC		720.0	368.19	367.78	333.97	359.75	369.46	306.12	304.33	256.13	234.43	305.45	338.81	419.46	3963.87	62.85	4430.19	70.05
Kothagudem V	Unit 9	250.0	168.26	174.00	125.62	136.97	146.00	147.23	162.60	157.67	129.05	150.92	143.34	182.02	1823.68	83.27	1813.66	82.59
	Unit 10	250.0	172.24	162.18	132.02	114.92	0.00	71.68	132.12	135.51	26.88	130.34	145.16	183.19	1406.23	64.21	1784.14	81.25
	Sub-total	500.0	340.50	336.18	257.64	251.89	146.00	218.90	294.72	293.18	155.92	281.26	288.51	365.20	3229.90	73.74	3597.80	81.92
Kothagudem VI	Unit 11	500.0	266.44	258.49	260.92	268.63	283.61	257.22	301.44	273.98	287.30	291.05	269.19	340.94	3359.21	76.69	3038.02	69.17
Kothagudem V & VI		1000.0	606.94	594.67	518.56	520.52	429.61	476.13	596.17	567.16	443.22	572.31	557.69	706.14	6589.11	75.22	6635.81	75.54
Kakatiya I	Unit 1	500.0	237.93	262.13	229.03	266.84	230.92	279.88	276.41	265.68	298.65	309.66	293.03	332.52	3282.69	74.95	3204.59	72.96
Kakatiya II	Unit 2	600.0	234.82	210.95	321.62	259.18	173.23	4.06	327.39	359.65	356.54	367.54	337.34	343.40	3295.72	62.70	87.86	81.35
Kakatiya I & II		1100.0	472.75	473.08	550.65	526.03	404.16	283.94	603.80	625.33	655.19	677.20	630.37	675.92	6578.42	68.27	3292.45	73.17
Ramagundam B		62.5	39.72	42.93	41.64	38.59	35.59	41.34	42.42	11.15	41.57	40.84	34.67	43.24	453.69	82.87	399.47	72.76
<b>Total Thermal</b>		<b>2882.5</b>	<b>1487.60</b>	<b>1478.46</b>	<b>1444.82</b>	<b>1444.89</b>	<b>1238.81</b>	<b>1107.52</b>	<b>1546.72</b>	<b>1459.76</b>	<b>1374.42</b>	<b>1595.80</b>	<b>1561.55</b>	<b>1844.75</b>	<b>17585.09</b>	<b>69.64</b>	<b>14757.92</b>	<b>73.21</b>
<b>Hydro</b>																		
Priyadarshini Jurala		234.0	0.00	0.00	0.00	28.21	78.09	58.26	47.64	0.00	0.00	0.00	0.00	0.00	212.21		31.57	
Lower Jurala		240.0	0.00	0.00	0.00	22.65	51.86	50.96	49.70	0.23	0.37	0.11	0.39	0.00	176.26		4.39	
Srisailem Left		900.0	0.00	0.00	0.00	10.77	122.48	142.73	107.17	7.47	39.70	66.29	77.09	43.61	617.31		155.21	
Nagarjunasagar		815.6	0.04	6.99	9.45	0.00	102.01	0.05	0.01	0.17	12.75	33.13	9.11	12.56	186.27		93.41	
NS Left Canal		60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Pulichintala		30.0	0.00	0.00	0.00	0.00	0.00	0.23	7.05	5.75	0.00	0.00	0.00	0.00	13.03		0.00	
Singur		15.0	0.00	0.00	0.00	0.00	0.00	0.69	5.35	0.00	0.00	0.89	0.75	1.67	9.35		0.00	
Nizamsagar		10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	2.18	2.96	2.46	3.43	11.54		0.09	
Pochampad		36.0	0.00	0.00	0.00	0.00	6.77	9.10	16.56	5.09	3.53	14.46	10.67	9.18	75.36		0.00	
Peddapalli Mini Hydro		9.2	0.00	0.00	0.00	0.00	0.01	0.01	1.01	0.06	0.18	0.90	0.90	0.75	3.83		0.00	
Palair Mini Hydro		2.0	0.00	0.00	0.00	0.00	0.00	0.16	0.01	0.01	0.00	0.16	0.25	0.07	0.66		0.08	
<b>Total Hydro</b>		<b>2351.8</b>	<b>0.04</b>	<b>6.99</b>	<b>9.45</b>	<b>61.63</b>	<b>361.23</b>	<b>262.18</b>	<b>235.00</b>	<b>18.78</b>	<b>58.71</b>	<b>118.90</b>	<b>101.61</b>	<b>71.27</b>	<b>1305.80</b>		<b>284.76</b>	
Solar		1.0	0.14	0.13	0.10	0.11	0.13	0.10	0.14	0.14	0.13	0.14	0.13	0.16	1.55		1.66	
<b>Total TSGENCO</b>		<b>5235.3</b>	<b>1487.78</b>	<b>1485.58</b>	<b>1454.36</b>	<b>1506.62</b>	<b>1600.17</b>	<b>1369.81</b>	<b>1781.86</b>	<b>1478.69</b>	<b>1433.26</b>	<b>1714.84</b>	<b>1663.30</b>	<b>1916.18</b>	<b>18892.44</b>		<b>15044.34</b>	

\* April 16 to March 17