

TELANGANA STATE POWER GENERATION CORPORATION LIMITED

Monthwise Generation 2014-15

Station	Unit/Stn	Capacity	Apr 2014	May 2014	Jun 2014	Jul 2014	Aug 2014	Sep 2014	Oct 2014	Nov 2014	Dec 2014	Jan 2015	Feb 2015	Mar 2015	2014-15 *		2013-14 *	
		(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 (%)
Thermal																		
Kothagudem A	Unit 1	60.0	36.55	32.16	36.01	30.70	23.65	31.79	38.07	37.98	39.21	34.48	35.23	39.49	415.32	79.02	397.90	75.70
	Unit 2	60.0	37.70	35.92	36.83	35.77	35.06	16.35	38.34	37.40	40.16	36.39	35.70	40.57	426.19	81.09	393.44	74.86
	Unit 3	60.0	34.10	32.53	31.00	29.96	28.60	25.80	30.92	15.37	3.20	33.00	35.91	38.45	338.85	64.47	374.48	71.25
	Unit 4	60.0	35.82	33.54	32.64	34.44	20.68	26.67	37.38	38.92	38.88	36.18	34.76	39.45	409.36	77.88	383.13	72.89
	Sub-total	240.0	144.17	134.16	136.48	130.87	108.00	100.60	144.72	129.67	121.45	140.06	141.59	157.96	1589.72	75.61	1548.95	73.68
Kothagudem B	Unit 5	120.0	69.33	66.16	68.91	63.82	60.65	26.84	69.85	69.03	74.76	66.94	68.72	77.83	782.83	74.47	756.76	71.99
	Unit 6	120.0	68.41	64.20	66.87	67.36	28.57	54.10	69.30	71.34	75.73	70.81	67.82	72.76	777.27	73.94	761.05	72.40
	Sub-total	240.0	137.74	130.36	135.78	131.18	89.22	80.93	139.15	140.37	150.49	137.75	136.54	150.58	1560.10	74.21	1517.81	72.19
Kothagudem C	Unit 7	120.0	63.91	58.49	60.84	54.62	53.74	47.73	55.78	49.78	14.57	18.03	69.77	78.95	626.21	59.57	710.27	67.57
	Unit 8	120.0	36.49	24.51	0.00	35.66	80.97	64.71	70.86	62.08	72.29	66.53	63.31	75.10	652.50	62.07	508.94	48.41
	Sub-total	240.0	100.40	83.00	60.84	90.28	134.70	112.44	126.64	111.86	86.86	84.56	133.08	154.05	1278.71	60.82	1219.20	57.99
Kothagudem ABC		720.0	382.30	347.52	333.10	352.32	331.92	293.97	410.51	381.90	358.81	362.36	411.21	462.60	4428.53	70.21	4285.96	67.95
Kothagudem V	Unit 9	250.0	167.74	152.77	156.98	149.35	149.46	134.23	144.87	127.07	54.93	184.36	158.22	188.47	1768.45	80.75	1790.98	81.78
	Unit 10	250.0	156.51	146.00	138.21	139.05	131.72	122.13	140.76	66.64	131.95	184.58	164.07	187.43	1709.05	78.04	1828.70	83.50
	Sub-total	500.0	324.25	298.77	295.19	288.40	281.18	256.37	285.62	193.71	186.88	368.94	322.28	375.91	3477.50	79.40	3619.68	82.64
Kothagudem VI	Unit 11	500.0	325.86	298.32	315.38	332.91	296.18	285.20	338.38	325.52	348.13	313.70	309.87	362.21	3851.66	87.94	3398.59	77.59
Kothagudem V & VI		1000.0	650.11	597.09	610.57	621.31	577.36	541.56	624.00	519.22	535.01	682.64	632.16	738.11	7329.16	83.67	7018.27	80.12
Kakatiya I		500.0	354.33	344.82	329.20	359.15	349.88	323.59	361.93	350.75	361.60	352.11	293.84	325.10	4106.30	93.75	3155.09	72.03
Ramagundam B		62.5	35.53	37.14	34.11	33.45	34.29	14.17	0.00	0.01	4.44	0.00	0.00	0.00	193.13	35.28	445.77	81.42
Total Thermal		2282.5	1422.28	1326.56	1306.98	1366.24	1293.44	1173.29	1396.45	1251.87	1259.86	1397.12	1337.21	1525.81	16057.12	80.31	14905.10	74.55
Hydro																		
Priyadarshini Jurala		234.0	0.00	0.00	0.00	4.35	92.04	112.27	6.09	7.20	1.90	0.81	0.00	0.00	224.67	80.31	270.84	74.55
Srisailem Left		900.0	73.93	0.00	0.00	11.29	482.12	519.11	288.65	66.59	140.65	75.18	65.97	79.09	1802.57		1330.61	
Nagarjunasagar		815.6	10.10	0.00	15.61	39.78	163.25	405.84	245.76	93.89	23.23	0.43	10.56	24.11	1032.56		1350.53	
NS Left Canal		60.0	0.00	0.00	0.00	0.00	0.90	7.43	11.83	12.33	8.33	1.25	0.00	0.00	42.07		97.76	
Pochampad		36.0	6.44	0.00	0.00	0.00	0.00	0.40	3.28	0.00	2.33	0.00	0.23	0.19	12.88		85.05	
Nizamsagar		10.0	2.65	0.00	0.00	0.00	0.63	1.94	1.69	0.00	0.00	0.00	0.28	0.00	7.20		12.95	
Singur		15.0	0.91	0.44	0.00	0.62	0.22	0.41	0.41	0.74	0.30	0.19	0.45	0.40	5.10		4.85	
Peddapalli Mini Hydro		9.2	0.67	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.73		4.71	
Palair Mini Hydro		2.0	0.00	0.00	0.00	0.00	0.02	0.21	0.02	0.07	0.33	0.12	0.05	0.00	0.81		2.14	
Total Hydro		2081.8	94.70	0.44	15.61	56.04	739.18	1047.61	557.80	180.83	177.07	77.98	77.54	103.79	3128.60		3159.44	
Solar		1.0	0.15	0.15	0.15	0.11	0.13	0.12	0.14	0.13	0.13	0.16	0.15	0.15	1.68	1.72		
Total TSGENCO		4365.3	1517.13	1327.16	1322.73	1422.39	2032.75	2221.03	1954.38	1432.83	1437.06	1475.26	1414.90	1629.75	19187.40	18066.26		

* April to March