



# TELANGANA STATE POWER GENERATION CORPORATION LIMITED

VIDYUT SOUDHA :: HYDERABAD - 500082

## Daily Generation Report : 14-02-2019

Station	Unit	Capacity (MW)	Daywise generation in MU			1st to 14th Feb		1st Apr to 14th Feb	
			12-02-19	13-02-19	14-02-19	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
<b>Thermal Power Stations</b>									
Kothagudem - ABC	Unit 1	60.0	1.20	1.18	1.19	12.49	61.95	340.58	73.91
	Unit 2	60.0	1.24	1.23	1.24	17.00	84.35	360.10	78.15
	Unit 3	60.0							
	Unit 4	60.0	1.24	1.24	1.24	15.43	76.52	371.42	80.60
	Unit 5	120.0	2.33	2.31	2.29	31.19	77.36	631.17	68.49
	Unit 6	120.0						468.40	50.82
	Unit 7	120.0	1.86	1.81	1.74	25.99	64.45	630.07	68.37
	Unit 8	120.0	1.25	1.28	0.78	19.36	48.00	484.91	52.62
	<b>Station</b>	<b>720.0</b>	<b>9.11</b>	<b>9.04</b>	<b>8.48</b>	<b>121.45</b>	<b>50.20</b>	<b>3286.65</b>	<b>59.44</b>
Kothagudem - V	Unit 9	250.0	5.77	5.80	5.85	75.16	89.48	1725.49	89.87
	Unit 10	250.0			2.05	2.05	2.44	1552.27	80.85
Kothagudem - VI	Unit 11	500.0	11.02	11.49	11.90	145.54	86.63	3278.90	85.39
<b>Kothagudem - V &amp; VI</b>	<b>Station</b>	<b>1000.0</b>	<b>16.80</b>	<b>17.29</b>	<b>19.80</b>	<b>222.75</b>	<b>66.29</b>	<b>6556.66</b>	<b>85.37</b>
Kothagudem - VII	Unit 12	800.0	19.25	19.26	19.25	263.58	98.06	1138.87	84.32
Kakatiya - I		500.0	11.36	11.56	11.39	159.78	95.10	3416.52	88.97
Kakatiya - II		600.0	12.72	12.94	12.97	53.52	26.55	3290.23	71.40
<b>Total Kakatiya - I &amp; II</b>		<b>1100.0</b>	<b>24.07</b>	<b>24.50</b>	<b>24.36</b>	<b>213.30</b>	<b>57.71</b>	<b>6706.76</b>	<b>79.39</b>
Ramagundam - B		62.5	1.31	1.34	1.34	18.56	88.40	362.46	75.51
<b>TSGENCO Thermal</b>		<b>3682.50</b>	<b>70.5</b>	<b>71.4</b>	<b>73.23</b>	<b>839.64</b>	<b>67.86</b>	<b>18051.39</b>	<b>76.73</b>
<b>Hydro Power Stations</b>									
Priyadarshini Jurala		234.0						165.03	
Lower Jurala		240.0						153.37	
Srisaillam Left		900.0				0.46		984.19	
Nagarjunasagar		815.6	0.96	1.22	1.09	16.58		288.10	
Nagarjunasagar Left Canal		60.0						53.27	
Pulichintala		120.0						21.07	
Singur		15.0						0.33	
Nizamsagar		10.0						2.08	
Pochampad		36.0				1.99		27.78	
Peddapalli Mini Hydro		9.2						0.84	
Palair Mini Hydro		2.0						0.54	
<b>TSGENCO Hydro</b>		<b>2441.8</b>	<b>1.0</b>	<b>1.2</b>	<b>1.1</b>	<b>19.03</b>		<b>1696.59</b>	
<b>TSGENCO Solar</b>		<b>1.0</b>						<b>1.23</b>	
<b>TSGENCO Total</b>		<b>6125.3</b>	<b>71.51</b>	<b>72.66</b>	<b>74.32</b>	<b>858.73</b>		<b>19749.27</b>	

### Outage of Thermal Units

Kothagudem # 3 (60 MW) is under shutdown due to turbine control panel problem from 05:23 on 20/05/17

Kothagudem # 6 (120 MW) is under outage due to high positive draft from 19:52 on 03/01/19

Kothagudem # 10 (250 MW) was under shutdown due to annual overhaul from 23:38 on 10/01/19 to 12:19 on 14/02/19

Kothagudem # 8 (120 MW) is under shutdown for retirement from 12:00 on 14/02/19

### Outage of Hydro Units

Priyadarshini Jurala HES # U3 (39 MW) is under LC for attending stator earth fault rectification works from 14:00 on 09/11/2018

Nagarjunasagar # U5 (100.8 MW) is under LC for attending oil filtration works from 09:45 on 11/02/19