



# TELANGANA STATE POWER GENERATION CORPORATION LIMITED

VIDYUT SOUDHA :: HYDERABAD - 500082

## Daily Generation Report : 20-11-2018

Station	Unit	Capacity (MW)	Daywise generation in MU			1st to 20th Nov		1st Apr to 20th Nov	
			18-11-18	19-11-18	20-11-18	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
<b>Thermal Power Stations</b>									
Kothagudem - ABC	Unit 1	60.0	1.23	1.21	1.15	24.03	83.42	256.73	76.19
	Unit 2	60.0	1.24	1.23	1.24	24.74	85.90	269.93	80.11
	Unit 3	60.0							
	Unit 4	60.0	1.23	1.23	1.23	23.97	83.24	268.39	79.65
	Unit 5	120.0	2.07	2.08	2.07	41.97	72.86	459.21	68.14
	Unit 6	120.0	1.77	1.76	1.75	35.54	61.70	396.90	58.89
	Unit 7	120.0	2.16	2.18	2.09	42.32	73.47	467.46	69.36
	Unit 8	120.0	1.57	1.53	1.58	30.24	52.49	368.84	54.73
	<b>Station</b>		<b>720.0</b>	<b>11.27</b>	<b>11.22</b>	<b>11.12</b>	<b>222.80</b>	<b>64.47</b>	<b>2487.46</b>
Kothagudem - V	Unit 9	250.0	5.92	5.98	5.99	103.41	86.18	1256.01	89.46
	Unit 10	250.0	5.71	5.83	5.78	115.64	96.37	1264.34	90.05
Kothagudem - VI	Unit 11	500.0	11.82	12.06	11.93	221.44	92.27	2325.56	82.82
<b>Kothagudem - V &amp; VI</b>	<b>Station</b>	<b>1000.0</b>	<b>23.45</b>	<b>23.87</b>	<b>23.70</b>	<b>440.48</b>	<b>91.77</b>	<b>4845.91</b>	<b>86.29</b>
Kothagudem - VII	Unit 12	800.0				15.62		93.17	
Kakatiya - I		500.0	11.80	10.60	10.45	231.11	96.30	2523.10	89.85
Kakatiya - II		600.0	14.05	13.95	14.09	244.27	84.82	2921.75	86.71
<b>Total Kakatiya - I &amp; II</b>		<b>1100.0</b>	<b>25.85</b>	<b>24.54</b>	<b>24.54</b>	<b>475.39</b>	<b>90.04</b>	<b>5444.85</b>	<b>88.14</b>
Ramagundam - B		62.5	1.37	1.38	0.43	26.49	88.30	248.28	70.73
<b>TSGENCO Thermal</b>		<b>2882.50</b>	<b>61.9</b>	<b>61.0</b>	<b>59.79</b>	<b>1180.78</b>	<b>84.21</b>	<b>13119.67</b>	<b>80.47</b>
<b>Hydro Power Stations</b>									
Priyadarshini Jurala		234.0						165.03	
Lower Jurala		240.0				0.46		152.81	
Srisailem Left		900.0	0.13	0.40	1.75	29.77		845.89	
Nagarjunasagar		815.6				9.73		225.62	
Nagarjunasagar Left Canal		60.0	0.35	0.39	0.38	8.34		48.36	
Pulichintala		120.0						20.87	
Singur		15.0						0.33	
Nizamsagar		10.0						2.08	
Pochampad		36.0				0.37		25.70	
Peddapalli Mini Hydro		9.2				0.16		0.76	
Palair Mini Hydro		2.0						0.40	
<b>TSGENCO Hydro</b>		<b>2441.8</b>	<b>0.5</b>	<b>0.8</b>	<b>2.1</b>	<b>48.82</b>		<b>1487.85</b>	
<b>TSGENCO Solar</b>		<b>1.0</b>						<b>1.73</b>	
<b>TSGENCO Total</b>		<b>5325.3</b>	<b>62.42</b>	<b>61.81</b>	<b>61.92</b>	<b>1229.69</b>		<b>14609.33</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 # VII (800 MW) is under outage due to boiler tube leak from 12:10 on 12/11/18

Ramagundam # B (62.5 MW) is under outage due to tripped on flame failure from 07:47 on 20/11/18 to 02:25 on 21/11/18

### Outage of Hydro Units

Nil