



# TELANGANA STATE POWER GENERATION CORPORATION LIMITED

VIDYUT SOUDHA :: HYDERABAD - 500082

## Daily Generation Report : 22-11-2017

Station	Unit	Capacity (MW)	Daywise generation in MU			1st to 22nd Nov		1st Apr to 22nd Nov	
			20-11-17	21-11-17	22-11-17	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
<b>Thermal Power Stations</b>									
Kothagudem - ABC	Unit 1	60.0	1.05	1.06	1.08	23.95	75.60	246.66	72.58
	Unit 2	60.0	1.12	1.15	0.03	23.77	75.02	252.47	74.29
	Unit 3	60.0						52.26	15.38
	Unit 4	60.0	1.08	1.09	1.10	11.74	37.07	238.94	70.31
	Unit 5	120.0	1.99	1.96	2.07	42.20	66.61	461.80	67.94
	Unit 6	120.0	1.48	1.98	2.06	41.42	65.38	389.11	57.25
	Unit 7	120.0	1.92	1.92	1.99	41.07	64.82	442.63	65.12
	Unit 8	120.0	1.83	1.87	1.92	40.74	64.30	410.60	60.41
	Station		720.0	10.46	11.02	10.23	224.90	59.16	2494.46
Kothagudem - V & VI	Unit 9	250.0	6.07	5.77	5.91	131.38	99.53	956.71	67.56
	Unit 10	250.0	5.90	5.60	5.91	119.21	90.31	1153.83	81.49
	Unit 11	500.0	12.00	12.03	12.05	259.16	98.17	2050.61	72.41
	Station		1000.0	23.97	23.40	23.87	509.76	96.55	4161.14
Kakatiya - I		500.0	11.71	11.76	11.82	256.34	97.10	2232.89	78.85
Kakatiya - II		600.0				177.16	55.92	2505.30	73.72
Total Kakatiya - I & II		1100.0	11.71	11.76	11.82	433.49	74.64	4738.19	76.05
Ramagundam - B		62.5	1.25	1.27	1.25	28.38	86.01	319.64	90.29
<b>TSGENCO Thermal</b>		<b>2882.5</b>	<b>47.39</b>	<b>47.45</b>	<b>47.17</b>	<b>1196.54</b>	<b>78.62</b>	<b>11713.44</b>	<b>71.75</b>
<b>Hydro Power Stations</b>									
Priyadarshini Jurala		234.0				2.46		216.52	
Lower Jurala		240.0				3.18		203.73	
Srisaillam Left		900.0	0.83	0.44	0.64	62.84		645.14	
Nagarjunasagar		815.6				0.38		31.30	
Nagarjunasagar Left Canal		60.0	0.36	0.23		8.15		8.15	
Pulichintala		30.0				2.51		6.64	
Singur		15.0				1.58		7.68	
Nizamsagar		10.0	0.08	0.02	0.02	0.72		4.25	
Pochampad		36.0	0.48	0.47	0.45	8.74		17.59	
Peddapalli Mini Hydro		9.2						0.53	
Palair Mini Hydro		2.0						0.02	
<b>TSGENCO Hydro</b>		<b>2351.8</b>	<b>1.74</b>	<b>1.17</b>	<b>1.11</b>	<b>90.56</b>		<b>1141.55</b>	
<b>TSGENCO Solar</b>		<b>1.0</b>				<b>0.09</b>		<b>0.90</b>	
<b>TSGENCO Total</b>		<b>5235.3</b>	<b>49.13</b>	<b>48.62</b>	<b>48.29</b>	<b>1287.19</b>		<b>12855.89</b>	

### Outage of Thermal Units

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

Kothagudem # 2 ( 60 MW ) is under shutdown due to annual overhaul from 00:36 on 21/11/17

Kakatiya # 2 ( 600 MW ) is under shutdown for annual overhaul from 09:22 on 18/11/17

### Outage of Hydro Units

Srisaillam left # 4 (150 MW) is under outage due to tripped on negative sequence relay, isolator problem from 00:00 on 20/11/17