



# TELANGANA STATE POWER GENERATION CORPORATION LIMITED

VIDYUT SOUDHA :: HYDERABAD - 500082

## Daily Generation Report : 28-05-2017

Station	Unit	Capacity (MW)	Daywise generation in MU			1st to 28th May		1st Apr to 28th May	
			26-05-17	27-05-17	28-05-17	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
<b>Thermal Power Stations</b>									
Kothagudem - ABC	Unit 1	60.0	1.13	1.09	1.03	29.63	73.49	65.83	78.82
	Unit 2	60.0	1.11	1.09	1.08	30.62	75.94	67.75	81.11
	Unit 3	60.0				20.91	51.86	52.29	62.61
	Unit 4	60.0	1.16	1.08	1.07	32.84	81.44	69.40	83.09
	Unit 5	120.0	2.26	2.01	2.03	63.07	78.21	130.73	78.26
	Unit 6	120.0	2.07	1.97	1.95	54.36	67.41	118.08	70.69
	Unit 7	120.0	2.11	1.97	1.96	57.56	71.38	124.59	74.59
	Unit 8	120.0	1.97	1.95	1.92	51.99	64.47	111.07	66.50
	Station	720.0	11.81	11.15	11.04	340.98	70.47	739.74	73.81
Kothagudem - V & VI	Unit 9	250.0	5.08	4.58	4.45	135.98	80.94	304.59	87.53
	Unit 10	250.0	4.73	4.53	4.47	138.48	82.43	296.58	85.22
	Unit 11	500.0	9.41	8.46	8.63	263.74	78.50	605.61	87.01
	Station	1000.0	19.22	17.57	17.55	538.21	80.09	1206.78	86.69
Kakatiya - I	500.0	9.07	8.42	8.43	258.57	76.96	553.15	79.47	
Kakatiya - II	600.0	11.44	10.46	10.14	340.46	84.44	674.57	80.77	
<b>Total Kakatiya - I &amp; II</b>	<b>1100.0</b>	<b>20.51</b>	<b>18.87</b>	<b>18.57</b>	<b>599.03</b>	<b>81.04</b>	<b>1227.71</b>	<b>80.18</b>	
Ramagundam - B	62.5	1.38	1.19	1.07	38.65	92.03	80.82	92.90	
<b>TSGENCO Thermal</b>	<b>2882.5</b>	<b>52.92</b>	<b>48.78</b>	<b>48.24</b>	<b>1516.87</b>	<b>78.31</b>	<b>3255.06</b>	<b>81.12</b>	
<b>Hydro Power Stations</b>									
Priyadarshini Jurala	234.0								
Lower Jurala	240.0								
Srisaillam Left	900.0						2.31		
Nagarjunasagar	815.6				13.84		29.80		
Nagarjunasagar Left Canal	60.0								
Pulichintala	30.0								
Singur	15.0						1.28		
Nizamsagar	10.0						2.63		
Pochampad	36.0						6.30		
Peddapalli Mini Hydro	9.2				0.00		0.39		
Palair Mini Hydro	2.0								
<b>TSGENCO Hydro</b>	<b>2351.8</b>				<b>13.84</b>		<b>42.72</b>		
<b>TSGENCO Solar</b>	<b>1.0</b>				<b>0.13</b>		<b>0.27</b>		
<b>TSGENCO Total</b>	<b>5235.3</b>	<b>52.93</b>	<b>48.79</b>	<b>48.25</b>	<b>1530.83</b>		<b>3298.04</b>		

### Outage of Thermal Units

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

### Outage of Hydro Units

SLBHES U1 to U6 (each 150 MW) are under LC for employing HRT for assesment of healthiness of sickle plates from 09:30 on 08/05/17

Nagarjunasagar Unit # 7 (100.8 MW) is under LC for replacement of damaged trash rack works from 07:00 on 17/05/17