



# TELANGANA STATE POWER GENERATION CORPORATION LIMITED

VIDYUT SOUDHA :: HYDERABAD - 500082

## Daily Generation Report : 22-04-2018

Station	Unit	Capacity (MW)	Daywise generation in MU			1st to 22nd Apr		1st Apr to 22nd Apr	
			20-04-18	21-04-18	22-04-18	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
<b>Thermal Power Stations</b>									
Kothagudem - ABC	Unit 1	60.0	1.15	1.16	1.19	25.42	80.25	25.42	80.25
	Unit 2	60.0	1.21	1.23	1.30	27.00	85.24	27.00	85.24
	Unit 3	60.0							
	Unit 4	60.0	1.18	1.22	1.27	26.97	85.12	26.97	85.12
	Unit 5	120.0	2.14	2.06	2.23	48.14	75.98	48.14	75.98
	Unit 6	120.0	1.82	1.84	0.81	38.93	61.44	38.93	61.44
	Unit 7	120.0	2.14	2.15	2.16	45.06	71.12	45.06	71.12
	Unit 8	120.0	1.69	1.86	1.94	38.76	61.18	38.76	61.18
	Station	720.0	11.32	11.52	10.92	250.29	65.84	250.29	65.84
Kothagudem - V & VI	Unit 9	250.0	5.94	6.04	5.92	125.81	95.31	125.81	95.31
	Unit 10	250.0	5.41	5.57	5.75	124.61	94.40	124.61	94.40
	Unit 11	500.0	10.57	10.20	9.84	207.59	78.63	207.59	78.63
	Station	1000.0	21.92	21.81	21.51	458.01	86.75	458.01	86.75
Kakatiya - I		500.0	11.96	12.04	12.04	256.23	97.06	256.23	97.06
Kakatiya - II		600.0	14.20	14.08	14.14	300.67	94.91	300.67	94.91
Total Kakatiya - I & II		1100.0	26.16	26.12	26.18	556.91	95.89	556.91	95.89
Ramagundam - B		62.5	1.29	1.31	1.29	25.06	75.95	25.06	75.95
<b>TSGENCO Thermal</b>		<b>2882.5</b>	<b>60.68</b>	<b>60.76</b>	<b>59.90</b>	<b>1290.27</b>	<b>84.78</b>	<b>1290.27</b>	<b>84.78</b>
<b>Hydro Power Stations</b>									
Priyadarshini Jurala		234.0							
Lower Jurala		240.0				0.30		0.30	
Srisaillam Left		900.0				0.40		0.40	
Nagarjunasagar		815.6				4.82		4.82	
Nagarjunasagar Left Canal		60.0							
Pulichintala		30.0							
Singur		15.0				0.33		0.33	
Nizamsagar		10.0				0.82		0.82	
Pochampad		36.0				0.29		0.29	
Peddapalli Mini Hydro		9.2				0.11		0.11	
Palair Mini Hydro		2.0							
<b>TSGENCO Hydro</b>		<b>2351.8</b>				<b>7.07</b>		<b>7.07</b>	
<b>TSGENCO Solar</b>		<b>1.0</b>				<b>0.10</b>		<b>0.10</b>	
<b>TSGENCO Total</b>		<b>5235.3</b>	<b>60.69</b>	<b>60.77</b>	<b>59.90</b>	<b>1297.44</b>		<b>1297.44</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 # 6 (120 MW) was under outage due to tripped on low vacuum from 01:25 to 14:52 on 22/04/18

### Outage of Hydro Units

Nagarjunasagar # U1 (110 MW) is under LC due to annual maintenance works from 17:14 on 20/04/18