



TELANGANA STATE POWER GENERATION CORPORATION LIMITED

VIDYUT SOUDHA :: HYDERABAD - 500082

Daily Generation Report : 20-07-2017

Station	Unit	Capacity (MW)	Daywise generation in MU			1st to 20th Jul		1st Apr to 20th Jul	
			18-07-17	19-07-17	20-07-17	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
Thermal Power Stations									
Kothagudem - ABC	Unit 1	60.0	1.05	0.94	1.10	20.31	70.53	117.73	73.66
	Unit 2	60.0	1.08	0.94	1.09	19.75	68.57	121.30	75.89
	Unit 3	60.0						52.26	32.69
	Unit 4	60.0	1.08	0.97	1.10	21.62	75.06	126.10	78.89
	Unit 5	120.0	1.42	1.46	1.66	37.92	65.84	230.00	71.95
	Unit 6	120.0	1.49	1.42	0.89	34.06	59.13	210.89	65.97
	Unit 7	120.0	1.82	1.65	1.84	36.73	63.77	223.13	69.80
	Unit 8	120.0	1.72	1.67	1.73	36.43	63.25	208.47	65.21
	Station	720.0	9.66	9.04	9.42	206.82	59.84	1289.87	67.25
Kothagudem - V & VI	Unit 9	250.0						411.12	61.73
	Unit 10	250.0	4.59	4.35	4.32	94.89	79.08	539.56	81.02
	Unit 11	500.0			0.07	0.07	0.03	878.63	65.96
	Station	1000.0	4.59	4.35	4.40	94.97	19.78	1829.31	68.67
Kakatiya - I		500.0	8.72	10.18	10.47	197.24	82.18	1048.56	78.72
Kakatiya - II		600.0	10.41	9.27	10.10	176.45	61.27	1165.49	72.92
Total Kakatiya - I & II		1100.0	19.13	19.45	20.57	373.69	70.77	2214.05	75.55
Ramagundam - B		62.5	1.26	1.25	1.29	27.40	91.34	154.27	92.65
TSGENCO Thermal		2882.5	34.64	34.09	35.67	702.88	50.80	5487.50	71.46
Hydro Power Stations									
Priyadarshini Jurala		234.0							
Lower Jurala		240.0							
Srisailem Left		900.0						2.31	
Nagarjunasagar		815.6				0.01		30.92	
Nagarjunasagar Left Canal		60.0							
Pulichintala		30.0							
Singur		15.0				0.97		2.25	
Nizamsagar		10.0						2.75	
Pochampad		36.0						6.30	
Peddapalli Mini Hydro		9.2						0.53	
Palair Mini Hydro		2.0						0.01	
TSGENCO Hydro		2351.8				0.98		45.07	
TSGENCO Solar		1.0				0.08		0.47	
TSGENCO Total		5235.3	34.65	34.09	35.68	703.94		5533.04	

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 # 9 (250 MW) is under shutdown for Capital overhaul from 11:04 on 20/06/17

Kothagudem # 11 (500 MW) was under shutdown due to annual overhaul from 14:38 on 29/06/17 to 22:25 on 20/07/17

Kothagudem # 6 (120 MW) was under outage due to tripped on electrical protection from 04:50 to 11:30 on 20/07/17

Outage of Hydro Units

Srisailem Left # 1 to 6 (Each 150 MW) are under LC for emptying of HRT for assesment of healthiness of sickle plates from 09:30 on 08.05.17

Nagarjuna Sagar # 5 (100.8 MW) is under LC for attending damaged trash rack works from 19:20 on 27/06/17