

ANDHRA PRADESH POWER GENERATION CORPORATION LTD
VIDYUT SOUDHA :: VIJAYAWADA - 520004
Day wise Generation Particulars as on 5-10-2026

Station	Unit	Capacity (MW)	Daywise Generation in MU			1st to 5th Oct Monthly Gen		1st Apr to 5th Oct (188 days) FY Cum Gen	
			05 Oct 2026	04 Oct 2026	03 Oct 2026	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
A. Thermal Power Generation									
Dr.Narla Tatarao TPS Vijayawada	Unit 1	210.00	0.00	2.08	3.49	12.31	48.85	616.55	65.07
	Unit 2	210.00	3.59	3.49	3.51	17.61	69.88	592.13	62.49
	Unit 3	210.00	4.15	4.05	4.14	20.21	80.20	609.37	64.31
	Unit 4	210.00	4.12	3.97	4.03	19.89	78.93	607.89	64.16
	Unit 5	210.00	4.14	4.27	4.46	21.63	85.83	484.33	51.12
	Unit 6	210.00	1.93	0.00	3.80	13.30	52.78	606.19	63.98
	Unit 7	500.00	10.54	10.24	10.01	50.72	84.53	1,651.99	73.23
	Unit 8	800.00	16.96	14.30	15.78	77.66	80.90	2,624.68	72.71
	Station	2,560.00	45.43	42.40	49.22	233.33	75.95	7,793.13	67.47
Rayalaseema TPP	Unit 1	210.00	3.77	4.02	4.02	20.00	79.37	618.25	65.25
	Unit 2	210.00	4.12	3.94	4.02	20.20	80.16	632.16	66.72
	Unit 3	210.00	4.26	4.08	4.33	21.11	83.77	551.83	58.24
	Unit 4	210.00	4.27	4.35	4.35	21.55	85.52	659.45	69.60
	Unit 5	210.00	3.86	3.79	3.85	19.24	76.35	617.40	65.16
	Unit 6	600.00	10.98	10.31	11.10	47.89	66.51	1,789.73	66.11
	Station	1,650.00	31.26	30.49	31.67	149.99	75.75	4,868.82	65.40
APGENCO THERMAL		4,210.00	76.69	72.89	80.89	383.32	75.87	12,661.95	66.66
B. Hydel Power Generation									
Machkund (AP Utilisation)		60.00	–	–	–	0.00	–	0.00	–
Tungabhadra (AP Utilisation)		57.60	–	0.61	0.60	2.43	–	48.61	–
Upper Sileru		240.00	1.46	1.62	1.57	5.64	–	230.45	–
Donkarayi		25.00	0.48	0.48	0.47	1.88	–	36.96	–
Lower Sileru		460.00	3.94	3.27	4.19	14.35	–	627.80	–
Srisaïlam Right		770.00	0.00	0.00	0.00	0.00	–	57.34	–
NS Right Canal		90.00	0.00	0.00	0.00	0.00	–	9.82	–
NSTPHES		50.00	0.00	0.00	0.07	0.07	–	3.34	–
Penna Ahobilam		20.00	0.00	0.00	0.00	0.00	–	0.00	–
Chettipeta		1.00	–	–	–	0.00	–	0.00	–
APGENCO Hydro		1,773.60	5.88	5.98	6.90	24.37	–	1,014.32	–
C. Solar Power Generation									
Solar 5.4 MW		5.40	–	–	–	0.00	–	0.00	–
Solar 400 MW		400.00	–	2.04	2.24	8.39	–	220.46	–
APGENCO Solar		405.40	–	2.04	2.24	8.39	–	220.46	–
Total APGENCO		6,389.00	82.57	80.91	90.03	416.08	–	13,896.73	
Machkund Generation		120.00	–	–	–	0.00	–	129.80	–
TB Dam Generation		72.00	–	0.00	0.00	0.00	–	8.94	–
D. APPDCL									
SDSTPS	Stage-I	1,600.00	28.15	28.68	27.54	139.37	72.59	3,609.61	50.00
	Stage-II	800.00	16.61	16.16	16.48	81.98	85.40	2,223.26	61.59
Total SDSTPS	Station	2,400.00	44.76	44.84	44.02	221.35	76.86	5,832.87	53.86

Outage of Thermal Units

DR NTTPS 1 (210.0 MW) H/T due to stalling of air preheater & sync on 04/10/2026 @ 14:40
DR NTTPS 6 (210.0 MW) "H/T for attending the replacement of PA Fan motor on 02/10/2026 @ 23:59

Outage of Hydel Units

LOWER SILERU PH 3 (115.0 MW) Under outage for rectification of cracks at pad No.8 of TGB (Turbine guide bearing) on 29/09/2026 @ 14:05
MACHKUND PH 3 (17.0 MW) Units not available due to fire caught at Machkund Power plant on 23/05/2026 @ 11:30
MACHKUND PH 4 (23.0 MW) on 23/05/2026 @ 11:30
MACHKUND PH 5 (23.0 MW) on 23/05/2026 @ 11:30
MACHKUND PH 6 (23.0 MW) on 23/05/2026 @ 11:30
UPPER SILERU PH 2 (60.0 MW) Units could not be Synchronised due to low IR values and cooling water line problem. on 27/09/2026 @ 00:00
UPPER SILERU PH 3 (60.0 MW) on 27/09/2026 @ 00:00

Outage of Solar Units

Station	Unit	Capacity (MW)	APGENCO Monthly Power Generation												2026-27* (188 days) FY Cum Gen	
			April	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Gen (MU)	PLF (%)

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Machkund (AP Utilisation)	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	–
Tungabhadra (AP Utilisation)	57.60	5.87	0.63	0.64	4.90	14.08	20.06	2.43	0.00	0.00	0.00	0.00	0.00	48.61	–
Upper Sileru	240.00	66.76	32.53	50.66	36.91	7.38	30.57	5.64	0.00	0.00	0.00	0.00	0.00	230.45	–
Donkarayi	25.00	0.00	0.00	6.26	11.34	8.43	9.05	1.88	0.00	0.00	0.00	0.00	0.00	36.96	–
Lower Sileru	460.00	112.85	111.14	96.90	96.72	89.78	106.06	14.35	0.00	0.00	0.00	0.00	0.00	627.80	–
Srisailam Right	770.00	0.53	0.00	4.06	0.15	52.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.34	–
NS Right Canal	90.00	2.03	0.00	0.00	0.00	2.37	5.42	0.00	0.00	0.00	0.00	0.00	0.00	9.82	–
NSTPHES	50.00	2.01	0.62	0.11	0.01	0.00	0.52	0.07	0.00	0.00	0.00	0.00	0.00	3.34	–
Penna Ahobilam	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	–
Chettipeta	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	–
APGENCO Hydro	1,773.60	190.05	144.92	158.63	150.03	174.64	171.68	24.37	0.00	0.00	0.00	0.00	0.00	1,014.32	–
Solar 5.4 MW	5.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	–
Solar 400 MW	400.00	53.93	58.74	0.00	46.01	0.00	53.39	8.39	0.00	0.00	0.00	0.00	0.00	220.46	–
APGENCO Solar	405.40	53.93	58.74	0.00	46.01	0.00	53.39	8.39	0.00	0.00	0.00	0.00	0.00	220.46	–
Total APGENCO	6,389.00	2,457.79	2,337.96	2,118.01	2,040.87	2,035.07	2,490.95	416.08	0.00	0.00	0.00	0.00	0.00	13,896.73	–

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Reservoir Levels, Storages and Equivalent Energy on 5-October											
Reservoir	FRL (Ft.)	Storage at FRL(TMCFt)	MDDL (Ft)	5-Oct-2026				5-Oct-2025			
				Level (Ft)	Storage (TMCFt)		Eqv. Energy (MU)	Level (Ft)	Storage (TMCFt)		Eqv. Energy (MU)
					Gross	Live			Gross	Live	
Jalaput	2,750.00	34.30	2,685.00	–	–	–	–	2,748.45	31.52	30.23	483.62
Balimela	1,516.00	127.50	1,440.00	1,504.00	104.50	71.50	658.87	1,502.30	101.95	68.95	635.37
Guntawada	1,360.00	4.33	1,333.50	1,347.50	2.07	1.36	7.73	1,351.80	–	2.01	11.47
Donkarayi	1,037.00	17.40	955.00	1,036.20	16.28	13.04	155.24	1,035.20	15.99	12.75	151.77
Total Sileru Basin					122.85	85.90	821.84		149.46	113.94	1,282.23
Tungabhadra	1,633.00	100.90	1,582.00	–	–	–	–	1,626.06	80.00	–	–
Srisaillam	885.00	215.80	800.00	849.40	78.70	49.80	278.70	884.10	210.50	181.50	1,016.59
Nagarjunasagar	590.00	312.00	510.00	538.40	185.01	16.86	16.00	587.50	305.80	137.65	137.00
NSTPD	247.70	7.10	242.80	247.04	6.94	0.86	1.26	245.86	6.70	0.62	0.90
Total Krishna Basin	–	–	–		270.65	67.52	295.96		603.00	319.77	1,154.49