

ANDHRA PRADESH POWER GENERATION CORPORATION LTD
VIDYUT SOUDHA :: VIJAYAWADA - 520004
Day wise Generation Particulars as on 8-8-2026

Station	Unit	Capacity (MW)	Daywise Generation in MU			1st to 8th Aug Monthly Gen		1st Apr to 8th Aug (130 days) FY Cum Gen		
			08 Aug 2026	07 Aug 2026	06 Aug 2026	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)	
A. Thermal Power Generation										
Dr.Narla Tatarao TPS Vijayawada	Unit 1	210.00	3.48	3.49	2.80	19.98	49.55	421.57	64.34	
	Unit 2	210.00	3.48	3.54	3.35	27.82	69.00	400.27	61.09	
	Unit 3	210.00	3.53	3.56	3.50	28.18	69.89	482.36	73.62	
	Unit 4	210.00	0.00	–	0.00	0.00	0.00	427.56	65.26	
	Unit 5	210.00	–	–	–	0.00	0.00	317.46	48.45	
	Unit 6	210.00	3.72	3.70	3.80	30.56	75.79	400.90	61.19	
	Unit 7	500.00	8.01	7.07	–	60.91	63.45	1,108.91	71.08	
	Unit 8	800.00	13.41	12.71	13.47	107.12	69.74	1,773.31	71.05	
	Station	2,560.00	35.63	34.07	26.92	274.57	55.86	5,332.34	66.76	
Rayalaseema TPP	Unit 1	210.00	3.67	3.69	3.83	30.62	75.94	405.27	61.85	
	Unit 2	210.00	0.00	3.61	3.82	27.74	68.80	405.32	61.86	
	Unit 3	210.00	0.00	0.00	0.00	10.03	24.88	339.69	51.85	
	Unit 4	210.00	3.12	3.14	3.42	28.64	71.03	430.21	65.66	
	Unit 5	210.00	3.26	3.09	3.33	28.25	70.06	438.18	66.88	
	Unit 6	600.00	8.48	8.27	9.08	74.80	64.93	1,275.96	68.16	
	Station	1,650.00	18.53	21.80	23.48	200.08	63.16	3,294.63	64.00	
APGENCO THERMAL			4,210.00	54.16	55.87	50.40	474.65	58.72	8,626.97	65.68
B. Hydel Power Generation										
Machkund (AP Utilisation)		60.00	–	–	–	0.00	–	0.00	–	
Tungabhadra (AP Utilisation)		57.60	–	–	0.27	1.52	–	13.56	–	
Upper Sileru		240.00	–	0.02	0.00	1.49	–	188.35	–	
Donkarayi		25.00	0.27	0.18	–	2.16	–	19.40	–	
Lower Sileru		460.00	1.83	2.71	–	19.98	–	434.60	–	
Srisaïlam Right		770.00	–	6.22	0.81	7.03	–	11.77	–	
NS Right Canal		90.00	0.00	0.00	0.00	0.00	–	2.03	–	
NSTPHES		50.00	–	0.00	0.00	0.00	–	2.75	–	
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	2.10	9.13	1.08	32.18	–	672.46	–	
C. Solar Power Generation										
Solar 5.4 MW		5.40	–	–	–	0.00	–	0.00	–	
Solar 400 MW		400.00	–	–	–	0.00	–	158.68	–	
APGENCO Solar		405.40	–	–	–	0.00	–	158.68	–	
Total APGENCO		6,389.00	56.26	65.00	51.48	506.83	–	9,458.11	–	
Machkund Generation		120.00	–	–	–	0.00	–	129.80	–	
TB Dam Generation		72.00	–	–	0.00	0.00	–	8.94	–	
D. APPDCL										
SDSTPS	Stage-I	1,600.00	21.88	21.35	23.86	128.55	41.85	2,218.26	44.44	
	Stage-II	800.00	14.54	14.04	15.50	73.02	47.54	1,530.00	61.30	
Total SDSTPS	Station	2,400.00	36.42	35.39	39.36	201.57	43.74	3,748.26	50.06	

Outage of Thermal Units

DR MVR RTPP 2 (210.0 MW) H/T due to BTL on 07/08/2026 @ 23:39
DR MVR RTPP 3 (210.0 MW) H/T due to exciter end vibrations on 03/08/2026 @ 10:52
DR NTTPS 3 (210.0 MW) H/T for AOH works on 09/08/2026 @ 01:16
DR NTTPS 4 (210.0 MW) Tripped on Generator Protection. Y-ph stator winding problem and converted to AOH@ 00:00Hrs/ 24-07-2026. on 19/07/2026 @ 12:05
DR NTTPS 5 (210.0 MW) H/T for capital overhaul works. on 06/07/2026 @ 03:23

Outage of Hydel Units

MACHKUND PH 2 (17.0 MW) Units not available due to fire caught at Machkund Power plant on 23/05/2026 @ 11:30
MACHKUND PH 3 (17.0 MW) 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

Outage of Solar Units

Station	Unit	Capacity (MW)	APGENCO Monthly Power Generation												2026-27* (130 days) FY Cum Gen	
			April	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Gen (MU)	PLF (%)
A. Thermal Power Generation																
Dr.Narla Tatarao TPS Vijayawada	Unit 1	210.00	111.66	107.03	86.50	96.40	19.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	421.57	64.34
	Unit 2	210.00	76.85	105.28	89.47	100.85	27.82	0.00	0.00	0.00	0.00	0.00	0.00	400.27	61.09	
	Stage-I	420.00	188.51	212.31	175.97	197.25	47.80	0.00	0.00	0.00	0.00	0.00	0.00	821.84	62.72	
	Unit 3	210.00	115.94	108.25	116.14	113.85	28.18	0.00	0.00	0.00	0.00	0.00	0.00	482.36	73.62	
	Unit 4	210.00	121.86	124.15	112.04	69.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	427.56	65.26	
	Stage-II	420.00	237.80	232.40	228.18	183.36	28.18	0.00	0.00	0.00	0.00	0.00	0.00	909.92	69.44	
	Unit 5	210.00	89.34	101.58	107.58	18.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	317.46	48.45	
	Unit 6	210.00	92.95	88.17	84.02	105.20	30.56	0.00	0.00	0.00	0.00	0.00	0.00	400.90	61.19	
	Stage-III	420.00	182.29	189.75	191.60	124.16	30.56	0.00	0.00	0.00	0.00	0.00	0.00	718.36	54.82	
	Stage-I,II&III	1,260.00	608.60	634.46	595.75	504.77	106.54	0.00	0.00	0.00	0.00	0.00	0.00	2,450.12	62.32	
	Unit 7	500.00	266.66	265.83	269.44	246.07	60.91	0.00	0.00	0.00	0.00	0.00	0.00	1,108.91	71.08	
	Unit 8	800.00	470.96	427.54	343.32	424.37	107.12	0.00	0.00	0.00	0.00	0.00	0.00	1,773.31	71.05	
	Station	2,560.00	1,346.22	1,327.83	1,208.51	1,175.21	274.57	0.00	0.00	0.00	0.00	0.00	0.00	5,332.34	66.76	
Rayalaseema TPP	Unit 1	210.00	95.19	98.58	92.36	88.52	30.62	0.00	0.00	0.00	0.00	0.00	0.00	405.27	61.85	
	Unit 2	210.00	105.41	90.90	97.36	83.91	27.74	0.00	0.00	0.00	0.00	0.00	0.00	405.32	61.86	
	Stage-I	420.00	200.60	189.48	189.72	172.43	58.36	0.00	0.00	0.00	0.00	0.00	0.00	810.59	61.86	
	Unit 3	210.00	110.00	100.96	93.49	25.21	10.03	0.00	0.00	0.00	0.00	0.00	0.00	339.69	51.85	
	Unit 4	210.00	102.11	100.74	102.66	96.06	28.64	0.00	0.00	0.00	0.00	0.00	0.00	430.21	65.66	
	Stage-II	420.00	212.11	201.70	196.15	121.27	38.67	0.00	0.00	0.00	0.00	0.00	0.00	769.90	58.75	
	Unit 5	210.00	109.87	100.53	104.39	95.14	28.25	0.00	0.00	0.00	0.00	0.00	0.00	438.18	66.88	
	Unit 6	600.00	345.01	314.76	260.61	280.78	74.80	0.00	0.00	0.00	0.00	0.00	0.00	1,275.96	68.16	
	Station	1,650.00	867.59	806.47	750.87	669.62	200.08	0.00	0.00	0.00	0.00	0.00	0.00	3,294.63	64.00	
APGENCO THERMAL		4,210.00	2,213.81	2,134.30	1,959.38											

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Reservoir Levels, Storages and Equivalent Energy on 8-August											
Reservoir	FRL (Ft.)	Storage at FRL(TMCFt)	MDDL (Ft)	8-Aug-2026				8-Aug-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	–	–	–	–	2,740.50	31.52	23.33	373.28
Balimela	1,516.00	127.50	1,440.00	–	–	–	–	1,467.30	56.48	23.48	216.39
Guntawada	1,360.00	4.33	1,333.50	–	–	–	–	1,343.40	1.56	0.85	4.85
Donkarayi	1,037.00	17.40	955.00	1,019.80	11.98	8.73	103.97	1,021.10	12.29	9.04	107.68
Total Sileru Basin					11.98	8.73	103.97		101.85	56.70	702.20
Tungabhadra	1,633.00	100.90	1,582.00	–	–	–	–	1,626.06	80.00	–	–
Srisaillam	885.00	215.80	800.00	–	–	–	–	879.10	183.40	154.40	864.87
Nagarjunasagar	590.00	312.00	510.00	516.50	142.97	0.00	0.00	589.20	309.65	141.50	140.00
NSTPD	247.70	7.10	242.80	–	–	–	–	247.70	7.08	1.00	1.46
Total Krishna Basin	–	–	–		142.97	0.00	0.00		580.13	296.90	1,006.33