

ANDHRA PRADESH POWER GENERATION CORPORATION LTD
VIDYUT SOUDHA :: VIJAYAWADA - 520004
Day wise Generation Particulars as on 21-10-2026

Station	Unit	Capacity (MW)	Daywise Generation in MU			1st to 21st Oct Monthly Gen		1st Apr to 21st Oct (204 days) FY Cum Gen	
			21 Oct 2026	20 Oct 2026	19 Oct 2026	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
A. Thermal Power Generation									
Dr.Narla Tatarao TPS Vijayawada	Unit 1	210.00	3.50	0.70	0.70	62.71	59.25	666.95	64.87
	Unit 2	210.00	3.55	3.54	3.54	75.08	70.94	649.60	63.18
	Unit 3	210.00	3.98	4.03	4.16	86.66	81.88	675.82	65.73
	Unit 4	210.00	3.92	3.97	4.14	78.56	74.23	666.56	64.83
	Unit 5	210.00	3.92	4.14	4.16	84.77	80.09	547.47	53.25
	Unit 6	210.00	3.86	3.73	3.90	69.63	65.79	662.52	64.44
	Unit 7	500.00	9.37	2.20	–	172.07	68.28	1,773.34	72.44
	Unit 8	800.00	16.22	14.90	15.14	318.83	79.07	2,865.85	73.17
	Station	2,560.00	48.32	37.21	35.74	948.31	73.50	8,508.11	67.88
Rayalaseema TPP	Unit 1	210.00	3.64	3.76	3.67	81.92	77.40	680.17	66.15
	Unit 2	210.00	3.68	3.74	3.67	83.44	78.84	695.40	67.64
	Unit 3	210.00	3.56	3.51	3.44	86.75	81.96	617.47	60.06
	Unit 4	210.00	4.33	4.31	4.30	90.86	85.85	728.76	70.88
	Unit 5	210.00	3.24	3.35	3.37	71.67	67.72	669.83	65.15
	Unit 6	600.00	9.84	10.09	10.51	219.84	72.70	1,961.68	66.78
	Station	1,650.00	28.29	28.76	28.96	634.48	76.30	5,353.31	66.27
APGENCO THERMAL		4,210.00	76.61	65.97	64.70	1,582.79	74.60	13,861.42	67.25
B. Hydel Power Generation									
Machkund (AP Utilisation)		60.00	–	–	–	0.00	–	0.00	–
Tungabhadra (AP Utilisation)		57.60	0.66	0.65	0.66	13.40	–	59.58	–
Upper Sileru		240.00	1.10	1.21	1.44	18.61	–	243.42	–
Donkarayi		25.00	0.45	0.46	0.22	8.67	–	43.75	–
Lower Sileru		460.00	3.56	2.41	3.31	66.39	–	679.84	–
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	0.00	0.28	–	3.55	–
Penna Ahobilam		20.00	–	0.00	0.00	0.00	–	0.00	–
Chettipeta		1.00	–	–	–	0.00	–	0.00	–
APGENCO Hydro		1,773.60	5.77	4.73	5.63	107.35	–	1,097.30	–
C. Solar Power Generation									
Solar 5.4 MW		5.40	–	–	–	0.00	–	0.00	–
Solar 400 MW		400.00	–	2.17	2.20	39.93	–	252.00	–
APGENCO Solar		405.40	–	2.17	2.20	39.93	–	252.00	–
Total APGENCO		6,389.00	82.38	72.87	72.53	1,730.07	–	15,210.72	–
Machkund Generation		120.00	–	–	–	0.00	–	129.80	–
TB Dam Generation		72.00	0.00	0.00	0.00	0.00	–	8.94	–
D. APPDCL									
SDSTPS	Stage-I	1,600.00	23.60	23.95	25.41	536.72	66.56	4,006.96	51.15
	Stage-II	800.00	15.26	15.07	15.75	305.03	75.65	2,446.31	62.46
Total SDSTPS	Station	2,400.00	38.86	39.02	41.16	841.75	69.59	6,453.27	54.92

Outage of Thermal Units

Outage of Hydel Units

LOWER SILERU PH 1 (115.0 MW) Under outage due to CB limb problem on 18/10/2026 @ 10:42
MACHKUND PH 4 (23.0 MW) Units not available due to fire caught at Machkund Power plant 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

Outage of Solar Units

Station	Unit	Capacity (MW)	APGENCO Monthly Power Generation												2026-27* (204 days) FY Cum Gen	
			April	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Gen (MU)	PLF (%)

Sl. No.	Particulars	2019-20										2020-21		Grand Total	Grand Total	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			Jan
Dr.Narla Tatarao TPS Vijayawada	Unit 1	210.00	111.66	107.03	86.50	96.40	100.62	102.03	62.71	0.00	0.00	0.00	0.00	0.00	666.95	64.87
	Unit 2	210.00	76.85	105.28	89.47	100.85	101.81	100.26	75.08	0.00	0.00	0.00	0.00	0.00	649.60	63.18
	Stage-I	420.00	188.51	212.31	175.97	197.25	202.43	202.29	137.79	0.00	0.00	0.00	0.00	0.00	1,316.55	64.02
	Unit 3	210.00	115.94	108.25	116.14	113.85	28.30	106.68	86.66	0.00	0.00	0.00	0.00	0.00	675.82	65.73
	Unit 4	210.00	121.86	124.15	112.04	69.51	46.16	114.28	78.56	0.00	0.00	0.00	0.00	0.00	666.56	64.83
	Stage-II	420.00	237.80	232.40	228.18	183.36	74.46	220.96	165.22	0.00	0.00	0.00	0.00	0.00	1,342.38	65.28
	Unit 5	210.00	89.34	101.58	107.58	18.96	25.25	119.99	84.77	0.00	0.00	0.00	0.00	0.00	547.47	53.25
	Unit 6	210.00	92.95	88.17	84.02	105.20	113.44	109.11	69.63	0.00	0.00	0.00	0.00	0.00	662.52	64.44
	Stage-III	420.00	182.29	189.75	191.60	124.16	138.69	229.10	154.40	0.00	0.00	0.00	0.00	0.00	1,209.99	58.84
	Stage-I,II&III	1,260.00	608.60	634.46	595.75	504.77	415.58	652.35	457.41	0.00	0.00	0.00	0.00	0.00	3,868.92	62.72
	Unit 7	500.00	266.66	265.83	269.44	246.07	256.70	296.57	172.07	0.00	0.00	0.00	0.00	0.00	1,773.34	72.44
	Unit 8	800.00	470.96	427.54	343.32	424.37	436.82	444.01	318.83	0.00	0.00	0.00	0.00	0.00	2,865.85	73.17
	Station	2,560.00	1,346.22	1,327.83	1,208.51	1,175.21	1,109.10	1,392.93	948.31	0.00	0.00	0.00	0.00	0.00	8,508.11	67.88
Rayalaseema TPP	Unit 1	210.00	95.19	98.58	92.36	88.52	112.32	111.28	81.92	0.00	0.00	0.00	0.00	0.00	680.17	66.15
	Unit 2	210.00	105.41	90.90	97.36	83.91	113.61	120.77	83.44	0.00	0.00	0.00	0.00	0.00	695.40	67.64
	Stage-I	420.00	200.60	189.48	189.72	172.43	225.93	232.05	165.36	0.00	0.00	0.00	0.00	0.00	1,375.57	66.89
	Unit 3	210.00	110.00	100.96	93.49	25.21	84.28	116.78	86.75	0.00	0.00	0.00	0.00	0.00	617.47	60.06
	Unit 4	210.00	102.11	100.74	102.66	96.06	110.58	125.75	90.86	0.00	0.00	0.00	0.00	0.00	728.76	70.88
	Stage-II	420.00	212.11	201.70	196.15	121.27	194.86	242.53	177.61	0.00	0.00	0.00	0.00	0.00	1,346.23	65.47
	Unit 5	210.00	109.87	100.53	104.39	95.14	75.74	112.49	71.67	0.00	0.00	0.00	0.00	0.00	669.83	65.15
	Unit 6	600.00	345.01	314.76	260.61	280.78	254.80	285.88	219.84	0.00	0.00	0.00	0.00	0.00	1,961.68	

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	13.40	0.00	0.00	0.00	0.00	0.00	59.58	–
Upper Sileru	240.00	66.76	32.53	50.66	36.91	7.38	30.57	18.61	0.00	0.00	0.00	0.00	0.00	243.42	–
Donkarayi	25.00	0.00	0.00	6.26	11.34	8.43	9.05	8.67	0.00	0.00	0.00	0.00	0.00	43.75	–
Lower Sileru	460.00	112.85	111.14	96.90	96.72	89.78	106.06	66.39	0.00	0.00	0.00	0.00	0.00	679.84	–
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	0.28	0.00	0.00	0.00	0.00	0.00	3.55	–
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	107.35	0.00	0.00	0.00	0.00	0.00	1,097.30	–
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	39.93	0.00	0.00	0.00	0.00	0.00	252.00	–
APGENCO Solar	405.40	53.93	58.74	0.00	46.01	0.00	53.39	39.93	0.00	0.00	0.00	0.00	0.00	252.00	–
Total APGENCO	6,389.00	2,457.79	2,337.96	2,118.01	2,040.87	2,035.07	2,490.95	1,730.07	0.00	0.00	0.00	0.00	0.00	15,210.72	–

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Reservoir Levels, Storages and Equivalent Energy on 21-October											
Reservoir	FRL (Ft.)	Storage at FRL(TMCFt)	MDDL (Ft)	21-Oct-2026				21-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	–	–	–	–	2,748.60	30.31	30.31	484.96
Balimela	1,516.00	127.50	1,440.00	1,505.00	106.00	73.00	672.70	1,506.00	107.80	74.80	689.28
Guntawada	1,360.00	4.33	1,333.50	1,344.90	1.73	1.02	5.83	1,343.30	1.55	0.84	4.78
Donkarayi	1,037.00	17.40	955.00	1,032.90	15.32	12.08	143.78	1,036.30	16.31	13.07	18.17
Total Sileru Basin					123.05	86.10	822.31		155.97	119.02	1,197.19
Tungabhadra	1,633.00	100.90	1,582.00	1,615.80	50.34	–	–	1,625.83	79.23	–	–
Srisaïlam	885.00	215.80	800.00	837.60	58.40	29.40	164.59	881.50	196.10	167.10	935.94
Nagarjunasagar	590.00	312.00	510.00	538.80	185.84	17.69	17.00	587.80	305.98	137.84	136.00
NSTPD	247.70	7.10	242.80	246.52	6.83	0.75	1.10	247.70	7.08	1.00	1.46
Total Krishna Basin	–	–	–		301.41	47.84	182.69		588.39	305.94	1,073.40