ANDHRA PRADESH POWER GENERATION CORPORATION LTD
VIDYUT SOUDHA :: VIJAYAWADA - 520004
Day wise Generation Particulars as on 20-11-2026

Station	Unit	Capacity (MW)	Daywise Generation in MU			1st to 20th Nov Monthly Gen		1st Apr to 20th Nov (234 days) FY Cum Gen	
			20 Nov 2026	19 Nov 2026	18 Nov 2026	Gen (MU)	PLF (%)	Gen (MU)	PLF (%)
A. Thermal Power Generation									
Dr.Narla Tatarao TPS Vijayawada	Unit 1	210.00	3.57	3.52	3.49	66.74	66.21	768.96	65.20
	Unit 2	210.00	0.00	0.00	0.00	50.68	50.28	735.46	62.36
	Unit 3	210.00	3.95	3.91	3.86	74.89	74.30	790.18	67.00
	Unit 4	210.00	3.89	1.00	0.00	55.43	54.99	761.13	64.54
	Unit 5	210.00	4.02	3.81	3.35	71.94	71.37	658.93	55.87
	Unit 6	210.00	0.00	3.51	3.55	64.52	64.01	760.88	64.52
	Unit 7	500.00	9.24	8.34	8.81	180.38	75.16	2,046.19	72.87
	Unit 8	800.00	15.48	13.97	15.80	283.95	73.95	3,299.29	73.44
	Station	2,560.00	40.15	38.06	38.86	848.53	69.05	9,821.02	68.31
Rayalaseema TPP	Unit 1	210.00	3.74	3.71	3.75	74.20	73.61	790.83	67.06
	Unit 2	210.00	3.70	3.66	3.68	68.73	68.18	801.56	67.97
	Unit 3	210.00	3.83	3.51	3.61	73.16	72.58	726.38	61.59
	Unit 4	210.00	3.61	3.39	3.47	69.97	69.41	836.38	70.92
	Unit 5	210.00	–	0.00	–	6.92	6.87	710.54	60.25
	Unit 6	600.00	9.96	9.33	9.31	192.01	66.67	2,248.86	66.74
	Station	1,650.00	24.84	23.60	23.82	484.99	61.24	6,114.55	65.99
APGENCO THERMAL		4,210.00	64.99	61.66	62.68	1,333.52	65.99	15,935.57	67.40
B. Hydel Power Generation									
Machkund (AP Utilisation)		60.00	–	–	–	0.00	–	0.00	–
Tungabhadra (AP Utilisation)		57.60	–	0.32	0.33	6.39	–	70.71	–
Upper Sileru		240.00	–	3.57	2.45	33.06	–	282.27	–
Donkarayi		25.00	–	0.44	0.45	7.90	–	55.93	–
Lower Sileru		460.00	–	3.88	3.86	68.14	–	783.98	–
Srisailam 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	0.00	–	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	0.00	8.21	7.09	115.49	–	1,263.60	–
C. Solar Power Generation									
Solar 5.4 MW		5.40	–	–	–	0.00	–	0.00	–
Solar 400 MW		400.00	2.42	2.29	2.37	30.46	–	300.08	–
APGENCO Solar		405.40	2.42	2.29	2.37	30.46	–	300.08	–
Total APGENCO		6,389.00	67.41	72.16	72.14	1,479.47	–	17,499.25	–
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	12.84	11.40	12.53	249.52	32.49	4,422.17	49.21
	Stage-II	800.00	15.83	16.29	16.49	307.43	80.06	2,866.84	63.81
Total SDSTPS	Station	2,400.00	28.67	27.69	29.02	556.95	48.35	7,289.01	54.08

Outage of Thermal Units

DR MVR RTPP 5 (210.0 MW) H/T for AOH works on 03/11/2026 @ 00:40

DR NTTPS 2 (210.0 MW) H/T for AOH works for 15 days on 16/11/2026 @ 00:49

DR NTTPS 6 (210.0 MW) Tripped due to ID fan problem & Sync. on 20/11/2026 @ 06:33

SDSTPS 1 (800.0 MW) H/T for AOH works on 28/10/2026 @ 23:41

Outage of Hydel Units

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

ANDHRA PRADESH POWER GENERATION CORPORATION LTD
VIDYUT SOUDHA :: VIJAYAWADA - 520004
Monthly Generation Particulars (MU) during 2026-27

Station	Unit	Capacity (MW)	APGENCO Monthly Power Generation												2026-27* (234 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	100.62	102.03	97.98	66.74	0.00	0.00	0.00	0.00	768.96	65.20
	Unit 2	210.00	76.85	105.28	89.47	100.85	101.81	100.26	110.26	50.68	0.00	0.00	0.00	0.00	735.46	62.36
	Stage-I	420.00	188.51	212.31	175.97	197.25	202.43	202.29	208.24	117.42	0.00	0.00	0.00	0.00	1,504.42	63.78
	Unit 3	210.00	115.94	108.25	116.14	113.85	28.30	106.68	126.13	74.89	0.00	0.00	0.00	0.00	790.18	67.00
	Unit 4	210.00	121.86	124.15	112.04	69.51	46.16	114.28	117.70	55.43	0.00	0.00	0.00	0.00	761.13	64.54
	Stage-II	420.00	237.80	232.40	228.18	183.36	74.46	220.96	243.83	130.32	0.00	0.00	0.00	0.00	1,551.31	65.77
	Unit 5	210.00	89.34	101.58	107.58	18.96	25.25	119.99	124.29	71.94	0.00	0.00	0.00	0.00	658.93	55.87
	Unit 6	210.00	92.95	88.17	84.02	105.20	113.44	109.11	103.47	64.52	0.00	0.00	0.00	0.00	760.88	64.52
	Stage-III	420.00	182.29	189.75	191.60	124.16	138.69	229.10	227.76	136.46	0.00	0.00	0.00	0.00	1,419.81	60.19
	Stage-I,II&III	1,260.00	608.60	634.46	595.75	504.77	415.58	652.35	679.83	384.20	0.00	0.00	0.00	0.00	4,475.54	63.25
	Unit 7	500.00	266.66	265.83	269.44	246.07	256.70	296.57	264.54	180.38	0.00	0.00	0.00	0.00	2,046.19	72.87
	Unit 8	800.00	470.96	427.54	343.32	424.37	436.82	444.01	468.32	283.95	0.00	0.00	0.00	0.00	3,299.29	73.44
	Station	2,560.00	1,346.22	1,327.83	1,208.51	1,175.21	1,109.10	1,392.93	1,412.69	848.53	0.00	0.00	0.00	0.00	9,821.02	68.31
Rayalaseema TPP	Unit 1	210.00	95.19	98.58	92.36	88.52	112.32	111.28	118.38	74.20	0.00	0.00	0.00	0.00	790.83	67.06
	Unit 2	210.00	105.41	90.90	97.36	83.91	113.61	120.77	120.87	68.73	0.00	0.00	0.00	0.00	801.56	67.97
	Stage-I	420.00	200.60	189.48	189.72	172.43	225.93	232.05	239.25	142.93	0.00	0.00	0.00	0.00	1,592.39	67.51
	Unit 3	210.00	110.00	100.96	93.49	25.21	84.28	116.78	122.50	73.16	0.00	0.00	0.00	0.00	726.38	61.59
	Unit 4	210.00	102.11	100.74	102.66	96.06	110.58	125.75	128.51	69.97	0.00	0.00	0.00	0.00	836.38	70.92
	Stage-II	420.00	212.11	201.70	196.15	121.27	194.86	242.53	251.01	143.13	0.00	0.00	0.00	0.00	1,562.76	66.25
	Unit 5	210.00	109.87	100.53	104.39	95.14	75.74	112.49	105.46	6.92	0.00	0.00	0.00	0.00	710.54	60.25
	Unit 6	600.00	345.01	314.76	260.61	280.78	254.80	285.88	315.01	192.01	0.00	0.00	0.00	0.00	2,248.86	66.74
	Station	1,650.00	867.59	806.47	750.87	669.62	751.33	872.95	910.73	484.99	0.00	0.00	0.00	0.00	6,114.55	65.99
APGENCO THERMAL		4,210.00	2,213.81	2,134.30	1,959.38	1,844.83	1,860.43	2,265.88	2,323.42	1,333.52	0.00	0.00	0.00	0.00	15,935.57	67.40
B. Hydel Power Generation																
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	18.14	6.39	0.00	0.00	0.00	0.00	70.71	–
Upper Sileru		240.00	66.76	32.53	50.66	36.91	7.38	30.57	24.40	33.06	0.00	0.00	0.00	0.00	282.27	–
Donkarayi		25.00	0.00	0.00	6.26	11.34	8.43	9.05	12.95	7.90	0.00	0.00	0.00	0.00	55.93	–
Lower Sileru		460.00	112.85	111.14	96.90	96.72	89.78	106.06	102.39	68.14	0.00	0.00	0.00	0.00	783.98	–
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	158.16	115.49	0.00	0.00	0.00	0.00	1,263.60	–
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	57.55	30.46	0.00	0.00	0.00	0.00	300.08	–
APGENCO Solar		405.40	53.93	58.74	0.00	46.01	0.00	53.39	57.55	30.46	0.00	0.00	0.00	0.00	300.08	–
Total APGENCO		6,389.00	2,457.79	2,337.96	2,118.01	2,040.87	2,035.07	2,490.95	2,539.13	1,479.47	0.00	0.00	0.00	0.00	17,499.25	–

*April to November

Machkund Generation		120.00	82.16	47.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129.80	–
TB Dam Generation		72.00	8.10	0.42	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.94	–

Reservoir Levels, Storages and Equivalent Energy on 20-November

Reservoir	FRL (Ft.)	Storage at FRL(TMCFt)	MDDL (Ft)	20-Nov-2026				20-Nov-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	–	–	–	–	2,748.00	31.52	29.80	476.73
Balimela	1,516.00	127.50	1,440.00	–	–	–	–	1,508.60	122.48	79.48	732.41
Guntawada	1,360.00	4.33	1,333.50	–	–	–	–	1,344.70	1.71	1.00	5.69
Donkarayi	1,037.00	17.40	955.00	–	–	–	–	1,032.20	15.12	11.87	141.34
Total Sileru Basin					–	–	–		170.83	122.15	1,356.17
Tungabhadra	1,633.00	100.90	1,582.00	–	–	–	–	1,623.96	73.13	–	–
Srisailam	885.00	215.80	800.00	827.30	46.80	17.80	99.93	882.90	203.90	174.90	979.51
Nagarjunasagar	590.00	312.00	510.00	534.70	177.47	9.32	9.00	585.00	297.44	129.29	129.00
NSTPD	247.70	7.10	242.80	246.45	6.82	0.74	1.08	246.62	6.85	0.77	1.13
Total Krishna Basin	–	–	–		231.09	27.86	110.01		581.32	304.96	1,109.64