

AT A GLANCE

Sl. No.	Parameter	Unit	As on 31.03.2021 (Provl)	Added during FY 2021-22	As on 30.04.2021 (Provl)
I	Installed Capacity (As per Share)				
	a) A.P.GENCO				
	1 Thermal	MW	3410.00		3410.00
	2 Hydel	MW	1797.60		1797.60
	AP Power Development Corp. Ltd	MW	1440.00		1440.00
	TOTAL A.P.GENCO(except Solar)	MW	6647.60		6647.60
	1. GGPP	MW	216.82		216.82
	b) Joint Sector				
	Gas (A.P.G.P.C.L) 58.8x58.32 %	MW	0		0
	c) Private Sector				
	1 IPPs	MW	1321.32	-400.00	921.32
	2 Small Hydro	MW	102.6		102.6
	3 Wind *	MW	4083.57		4083.57
	4 Bagasse , Bio-mass Co-Generation projects & Bio mass	MW	443.65		443.65
	5 Mini power Plants	MW	0		0
	6 Others (Waste Heat+ Muncipal waste)	MW	46.16		46.16
	7. Total Solar	MW	3970.74	76.5	4047.24
	TOTAL PRIVATE SECTOR	MW	9968.04	-323.50	9644.54
	d) Share from Central Sector	MW	1980.63		1980.63
	Total (A.P.GENCO + Private + Central)	MW	18813.09	-323.50	18489.59
II	Energy Generated (cumulative)		During FY 2020-21 upto 31.03.2021 (Provl)		During FY 2021-22 upto 30.04.2021 (Provl)
	1 Thermal	MU	16441.18		1960.84
	2 Hydel	MU	5681.81		217.26
	APGENCO TOTAL	MU	22122.99		2178.1
	Wind	MU	6407.04		359.81
	Solar	MU	6950.74		724.74
	Others	MU	27509.37		3099.94
	Grid Consumption	MU	62990.14		6362.59
	Maximum demand during the year (At Generation Terminal) MW	MW	11193 (16/03/2021)		11618 (02/04/2021)
	Max. grid consumption during the year MU	MU	199.93 (10/05/2019)		225.50 (31/03/2021)
	Per capita consumption	Kwh	1203 (2019-20)		1198 (2020-21)
III	TRANSMISSION				
	Transmission Lines		As on 31.03.2021 (Provl)	Added during FY 2021-22	As on 30.04.2021 (Provl)
	a) 400 kV	Ckm	5436.73		5436.73
	b) 220 kV	Ckm	11761.53		11761.53
	c) 132 kV	Ckm	11879.92		11879.92
	Sub - stations				
	a) 400 kV	Nos.	16		16
	b) 220 kV	Nos.	100		100
	c) 132 kV	Nos.	225	1	226
	AP Transco TOTAL	Nos.	341	1	342
	DISCOM's Substations				
	d) 33 kV	Nos.	3194	9	3203
	Total MVA Capacity in AP Transco (Including Augmentation)	MVA	53940.5	764.5	54705.0
	LOSSES		As on 31.03.2021 (Provl)	During April-2021 (Provl.)	2021-22(provl)
	Transmission Losses	%	2.6	3.03	3.03
	Distribution Losses	%	7.31	8.38	8.38
	T & D Losses	%	9.49	11.00	11.00

IV	DISTRIBUTION		As on 31.03.2021 (Provl)	Added during FY 2021-22	As on 30.04.2021 (Provl)
	33 kV Lines	km	27967.45	11.42	27978.87
	11 kV Lines	km	260695.19	412.86	261108.05
	LT Lines	km	356120.83	378.15	356498.98
	DISCOMs Line Lengths TOTAL		644783.47	802.43	645585.90
	Distribution Transformers (including RESCO)	Nos.	1,007,036	2,911	1,009,947
	Consumers Served				
	I) Domestic	Nos.	15,723,479	31,634	15,755,113
	II) Commercial & others	Nos.	1,681,320	10,410	1,691,730
	III) Industry	Nos.	70,660	799	71,459
	IV) Institutional	Nos.	371,046	147	371,193
	V) Agricultural Services & related	Nos.	1,880,121	4,900	1,885,021
	L.T.Total	Nos.	19,726,847	47,890	19,774,737
	H.T.Total	Nos.	11,924	48	11,972
	Grand Total	Nos.	19,738,771	47,938	19,786,709
V	FINANCE		During FY 2020-21 up to Mar- 2021		During FY 2021-22 up to April- 2021
i)	Revenue Demand	Crs	26894.13		2599.62
ii)	Revenue Collections	Crs	25082.45		2388.49
iii)	Power Purchase Dues	Crs	13730.57		12188.22
iv)	CASH FLOW				
	APDISCOMS RECEIPTS	Crs	25244.12		2494.88
	APDISCOMS PAYMENTS	Crs	25287.24		2852.59
	APTRANSCO RECEIPTS	Crs	1707.91		246.57
	APTRANSCO PAYMENTS	Crs	1908.39		235.68
iv)	Govt Dept CC Charge Arrears	Crs	9243.38		9510.36
v)	Govt Subsidy Dues to the end of Current Month	Crs	12391.64		12642.57
VI	HR		As on 31.03.2020		As on 31.03.2021
	APTRANSCO EMPLOYEES	Nos	2157		2138
	OUT SOURCING EMPLOYEES	Nos	6001		6007
	APSPDCL EMPLOYEES	Nos	8205		12259
	OUT SOURCING EMPLOYEES	Nos	7084		7513
	APEPDCL EMPLOYEES	Nos	9780		9574
	OUT SOURCING EMPLOYEES	Nos	4170		4269
	APCPDCL EMPLOYEES	Nos	8002		7691
	OUT SOURCING EMPLOYEES	Nos	3727		4296

The Achievements during the year 2020-21 and 2021-22 upto April-21 Given above. The installed capacity is 18489.59 MW as on 30.04.2021 (Genco, Transco and Discoms achievements are given)