

Andhra Pradesh Electricity Distribution Companies Monthly Report on Key Performance Indicators February-2024

Prepared by- Strategic Planning Unit

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Contents

1.	Sales	1
2.	Purchases.....	2
3.	Sales by Categories	4
3.1	Energy Sales by Category (MU).....	4
3.2	Energy Sales by Voltage Level (MU)	4
3.3	Collection by Category (Rs Cr)	4
3.4	Bills by Category (Nos)	4
3.5	Average Revenue Realized by Category (Rs/kWh)	5
3.6	Average Monthly Consumption by Category (kWh/Bill/Month)	5
3.7	Average Collection per Bill by Category (Rs/Bill/Month)	6
4.	Purchase by Categories	7
4.1	Energy Purchased by Source (MU)	7
4.2	Power Purchase Cost by Source (Rs Cr).....	7
4.3	Fixed Cost by Source (Rs Cr)	7
4.4	Variable Cost by Source (Rs Cr)	8
4.5	Average Energy Cost per Unit by Source (Rs/kWh)	8
4.6	Fixed Cost per Unit by Source (Rs/kWh).....	8
4.7	Variable Cost per Unit by Source (Rs/kWh).....	8
4.8	Power Purchase Cost by Voltage Level on Sales basis (Rs Cr)	9
4.9	Network Cost by Voltage Level on Sales basis (Rs Cr).....	9
4.10	Retail Supply Cost by Voltage Level on Sales basis (Rs Cr).....	9
4.11	Cost of Service by Voltage Level on Sales basis (Rs Cr).....	9
4.12	Losses by Voltage (MU).....	9
4.13	Cost of Service by Voltage Level on Purchase Basis (Rs Cr).....	9
4.14	Average Cost of Service by Voltage Level (Rs/kWh)	10
5.	Receivables	11
5.1	Income Estimates (Rs Cr)	11
5.2	Receivables during Month (Rs Cr)	11
5.3	Receivables YTD (Rs Cr)	11
6.	Payables	13
6.1	Expenditure for FY23 (Rs Cr)	13
6.2	Payables during the Month (Rs Cr)	13
6.3	Payables YTD (Rs Cr)	14
7.	Debt Servicing	15
7.1	Debt Servicing Schedule (Rs Cr)	15
7.2	Debt Servicing during the month (Rs Cr)	15
7.3	Debt Servicing YTD (Rs Cr)	15
7.4	Debt Outstanding (Rs Cr)	15

1. Sales

#	Item	Units	Month			YTD		
			CY	PY	% ↑	CY	PY	% ↑
Energy (MU)								
1.01	Metered Sales	MU	4450 (75%)	4172 (76%)	7%	53823 (81%)	50496 (85%)	7%
3.1.12	Agl Consumption	MU	1499 (25%)	1315 (24%)	14%	12806 (19%)	8856 (15%)	45%
3.1.22	Discom Sales	MU	5949	5487	8%	66629	59352	12%
1.02	Private Sales	MU	3388 (57%)	3161 (58%)	7%	42546 (64%)	40326 (68%)	6%
1.03	Government Sales	MU	679 (11%)	583 (11%)	16%	6859 (10%)	5494 (9%)	25%
1.04	Government Subsidy	MU	1883 (32%)	1743 (32%)	8%	17224 (26%)	13532 (23%)	27%
Collection (Rs. Cr)								
1.05	Opening Debtors	Rs Cr	19774	15237	30%	15694	12661	24%
5.2.14	Pvt Sales	Rs Cr	2981	2669	12%	36581	30523	20%
5.2.7	Gov Sales	Rs Cr	170	142	20%	2313	2772	-17%
5.2.1	Gov Subsidy	Rs Cr	255	4281	-94%	10066	10586	-5%
1.06	Others	Rs Cr	0	80	-100%	0	2955	-100%
5.2.15	Discom Collections	Rs Cr	3406	7171	-53%	48960	46837	5%
1.07	Metered Sales	Rs Cr	3182	2900	9%	39456	33856	14%
3.3.12	Agl Consumption	Rs Cr	196	3830	-1852%	9482	9667	-2%
1.08	Revenue from Sale	Rs Cr	4846	3668	32%	49852	42154	18%
1.09	Adj Revenue from Sale	Rs Cr	3583	5502	-35%	48198	40959	18%
1.10	Closing Debtors	Rs Cr	20387	15595	31%	20387	15595	31%
1.11	Adj Closing Debtors	Rs Cr	20388	15595	31%	20388	15595	31%
KPIs								
3.5.22	ARR	Rs/kWh	5.68	12.27	-54%	7.34	7.33	0%
3.6.22	AMC	kWh/bill/Mth	304	289	5%	310	284	9%
3.7.22	ACPB	Rs/bill/Mth	1728	3541	-51%	2276	2082	9%

2. Purchases

#	Item	Units	Month			YTD		
			CY	PY	% ↑	CY	PY	% ↑
Power Purchase								
3.1.22	Discom Sales	MU	5949 (90%)	5487 (97%)	8%	66629 (90%)	59352 (91%)	12%
2.01	Discom Losses	MU	516 (8%)	485 (9%)	6%	4964 (7%)	4400 (7%)	13%
2.02	Discom Input	MU	6386 (97%)	5908 (104%)	7%	70310 (95%)	62496 (96%)	12%
4.12.4	Transmission Loss	MU	186 (3%)	156 (3%)	19%	1917 (3%)	1676 (3%)	14%
4.1.11	Discom Purchases	MU	6586	5664	16%	73693	65362	13%
4.2.11	Power Purchase Cost	Rs. Cr	3571 (75%)	2996 (73%)	19%	39891 (74%)	33618 (74%)	19%
Contracted Network Capacity (MW)								
2.03	STU	MW	15027	13877	8%	15027	13877	8%
2.04	CTU	MW	4199	1564	169%	4199	1965	114%
2.05	Distribution	MW	13811	12412	11%	13811	12412	11%
Capacity Charges								
2.06	STU Charges	Rs. Lacs/MW/Mth	1.7	1.7	0%	1.8	1.7	10%
2.07	CTU Charges	Rs. Lacs/MW/Mth	4.4	5.4	-19%	3.2	5.5	-42%
2.08	Distribution Charges	Rs. Lacs/MW/Mth	5.1	6.3	-19%	5.8	5.7	1%
Network Cost (Rs. Cr)								
2.09	STU Cost	Rs Cr	255 (5%)	233 (6%)	9%	3052 (6%)	2556 (6%)	19%
2.10	CTU Cost	Rs Cr	184 (4%)	85 (2%)	117%	1472 (3%)	1182 (3%)	25%
2.11	Distribution Network Cost	Rs Cr	703 (15%)	776 (19%)	-9%	8812 (16%)	7846 (17%)	12%
2.12	O&M Cost	Rs Cr	390	562	-31%	5756	5479	5%
2.13	HR Cost	Rs Cr	347	474	-27%	4921	4659	6%
2.14	A&G Cost	Rs Cr	-6	22	-128%	189	192	-1%
2.15	R & M Cost	Rs Cr	49	66	-26%	646	628	3%
2.16	Depreciation	Rs Cr	180	136	33%	1767	1535	15%
2.17	ROCE	Rs Cr	82	35	131%	701	335	110%
2.18	Others	Rs Cr	51	43	19%	588	497	18%
2.19	Network Cost	Rs Cr	1142 (24%)	1094 (27%)	4%	13335 (25%)	11584 (25%)	15%
Retail Supply Cost (Rs. Cr)								
2.20	B&C Cost and Supply Margin	Rs Cr	16	13	24%	171	154	11%
2.21	Interest on Security Deposits	Rs Cr	32	19	65%	351	214	64%
2.22	Retail Supply Cost	Rs Cr	48 (1%)	32 (1%)	49%	522 (1%)	368 (1%)	42%
Cost of Service (Rs. Cr)								
2.23	Cost of Service	Rs Cr	4761	4123	15%	53748	45570	18%
7.2.2	ERC Disallowed Debt	Rs Cr	366	1625	-77%	14236	9563	49%
KPIs on Purchase basis								
4.5.11	Energy Cost on Purchase Basis	Rs/kWh	5.42	5.29	3%	5.41	5.14	5%
2.24	STU Cost per Unit	Rs/kWh	0.39	0.41	-6%	0.41	0.39	6%
2.25	CTU Cost per Unit	Rs/kWh	0.28	0.15	86%	0.20	0.18	10%
4.5.3	CTU Cost Per Unit on CGS purchases	Rs/kWh	1.83	6.21	-71%	5.37	5.49	-2%
2.26	Distribution Network Cost per Unit	Rs/kWh	1.07	1.37	-22%	1.20	1.20	0%
2.27	Network Cost per Unit	Rs/kWh	1.73	1.79	-3%	1.81	1.77	2%
2.28	Retail Supply Cost per Unit	Rs/kWh	0.07	0.06	28%	0.07	0.06	26%
2.29	Cost of Service per Unit	Rs/kWh	7.23	7.28	-1%	7.29	6.97	5%
KPIs on Sales basis								
2.30	Energy Cost on Sales Basis	Rs/kWh	6.00	5.46	10%	5.99	5.66	6%
2.31	STU Cost per Unit	Rs/kWh	0.43	0.28	56%	0.46	0.43	6%
2.32	CTU Cost per Unit	Rs/kWh	0.31	0.15	100%	0.22	0.20	11%

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2.33	Distribution Network Cost per Unit	Rs/kWh	1.18	1.41	-16%		1.32	1.32	0%
2.34	Network Cost per Unit	Rs/kWh	1.92	1.99	-4%		2.00	1.95	3%
2.35	Retail Supply Cost per Unit	Rs/kWh	0.08	0.06	37%		0.08	0.06	26%
2.36	ACS	Rs/kWh	8.00	7.51	7%		8.07	7.68	5%
2.37	ERC Disallowed Debt per Unit	Rs/kWh	0.62	2.96	-79%		2.14	1.61	33%
AT&C Losses									
2.38	Collection η	%	61%	140%	-56%		87%	90%	-3%
2.39	Units Realized	MU	3596	7606	-53%		57098	52525	9%
2.40	Units Unrealized	MU	2790	-1697	264%		13212	9971	32%
2.41	AT&C Losses	%	44%	-29%	252%		19%	16%	18%
ACS-ARR GAP									
2.42	GAP	Rs/kWh	-2.32	4.75	-149%		-0.72	-0.34	-109%

8779563/2024/SFU
3. Sales by Categories

3.1 Energy Sales by Category

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.1.1	0-30	41 (1%)	48 (1%)	-13%	374 (1%)	372 (1%)	0%
3.1.2	31-75	248 (4%)	252 (5%)	-2%	2275 (3%)	2342 (4%)	-3%
3.1.3	76-125	359 (6%)	339 (6%)	6%	3856 (6%)	3838 (6%)	0%
3.1.4	126-225	381 (6%)	322 (6%)	18%	5291 (8%)	5094 (9%)	4%
3.1.5	226-400	123 (2%)	117 (2%)	5%	3261 (5%)	2879 (5%)	13%
3.1.6	>400	40 (1%)	41 (1%)	-3%	2151 (3%)	1689 (3%)	27%
3.1.7	LT-1	1192 (20%)	1118 (20%)	7%	17208 (26%)	16213 (27%)	6%
3.1.8	LT-2	284 (5%)	258 (5%)	10%	3571 (5%)	3260 (5%)	10%
3.1.9	LT-3	144 (2%)	138 (3%)	4%	1421 (2%)	1497 (3%)	-5%
3.1.10	LT-4	136 (2%)	130 (2%)	5%	1530 (2%)	1524 (3%)	0%
3.1.11	LT-5	1823 (31%)	1613 (29%)	13%	16490 (25%)	12650 (21%)	30%
3.1.12	LT-5 A (ii)	1499 (25%)	1315 (24%)	14%	12806 (19%)	8856 (15%)	45%
3.1.13	LT-5 excluding A(ii)	324 (5%)	299 (5%)	8%	3684 (6%)	3794 (6%)	-3%
3.1.14	LT	3578 (60%)	3257 (59%)	10%	40219 (60%)	35145 (59%)	14%
3.1.15	HT-1	5 (0%)	3 (0%)	55%	69 (0%)	58 (0%)	19%
3.1.16	HT-2	160 (3%)	140 (3%)	14%	1991 (3%)	1713 (3%)	16%
3.1.17	HT-3	1760 (30%)	1672 (30%)	5%	19747 (30%)	18543 (31%)	6%
3.1.18	HT-4	255 (4%)	233 (4%)	10%	2826 (4%)	2577 (4%)	10%
3.1.19	HT-5	139 (2%)	143 (3%)	-3%	1318 (2%)	909 (2%)	45%
3.1.20	Rescos	51 (1%)	39 (1%)	30%	458 (1%)	407 (1%)	13%
3.1.21	HT	2371 (40%)	2230 (41%)	6%	26409 (40%)	24207 (41%)	9%
3.1.22	Discom Sales	5949	5487	8%	66629	59352	12%

3.2 Energy Sales by Voltage Level (MU)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.1.14	LT	3578	3257	10%	40219	35145	14%
3.2.1	11KV	530	479	11%	5881	5410	9%
3.2.2	33KV	587	561	5%	6644	6135	8%
3.2.3	EHT	1254	1255	0%	13846	12766	8%
3.1.22	Discom Sales	5949	5487	8%	66629	59352	12%

3.3 Collection by Category (Rs Cr)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.3.1	0-30	42 (1%)	32 (0%)	32%	340 (1%)	262 (1%)	29%
3.3.2	31-75	104 (3%)	84 (1%)	23%	857 (2%)	731 (2%)	17%
3.3.3	76-125	153 (5%)	121 (2%)	27%	1535 (3%)	1303 (3%)	18%
3.3.4	126-225	187 (6%)	150 (2%)	24%	2477 (5%)	2094 (5%)	18%
3.3.5	226-400	79 (2%)	66 (1%)	20%	2130 (4%)	1621 (4%)	31%
3.3.6	>400	35 (1%)	19 (0%)	86%	2030 (4%)	1190 (3%)	71%
3.3.7	LT-1	599 (18%)	472 (7%)	27%	9369 (19%)	7201 (17%)	30%
3.3.8	LT-2	364 (11%)	308 (5%)	18%	4422 (9%)	3754 (9%)	18%
3.3.9	LT-3	149 (4%)	126 (2%)	18%	1461 (3%)	1357 (3%)	8%
3.3.10	LT-4	36 (1%)	19 (0%)	93%	625 (1%)	450 (1%)	39%
3.3.11	LT-5	313 (9%)	4026 (60%)	-92%	11170 (23%)	11398 (26%)	-2%
3.3.12	LT-5 A (ii)	196 (6%)	3830 (57%)	-95%	9482 (19%)	9667 (22%)	-2%
3.3.13	LT-5 excluding A(ii)	117 (3%)	196 (3%)	-40%	1688 (3%)	1730 (4%)	-2%
3.3.14	LT	1463 (43%)	4951 (74%)	-70%	27046 (55%)	24159 (56%)	12%
3.3.15	HT-1	4 (0%)	4 (0%)	8%	56 (0%)	43 (0%)	30%
3.3.16	HT-2	201 (6%)	183 (3%)	10%	2448 (5%)	1975 (5%)	24%
3.3.17	HT-3	1522 (45%)	1432 (21%)	6%	17196 (35%)	14649 (34%)	17%

8779563/2024/SPU		186 (5%)	153 (2%)	21%	2081 (4%)	1796 (4%)	16%
3.3.19	HT-5	3 (0%)	6 (0%)	-55%	94 (0%)	712 (2%)	-87%
3.3.20	Rescos	0 (0%)	2 (0%)	-100%	16 (0%)	188 (0%)	-91%
3.3.21	HT	1916 (57%)	1779 (26%)	8%	21891 (45%)	19363 (44%)	13%
3.3.22	Discom Collections	3379	6730	-50%	48938	43523	12%

3.4 Bills by Category (Nos)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.4.1	0-30	40,27,273(21%)	39,97,439(21%)	1%	40,27,273(21%)	39,97,439(21%)	1%
3.4.2	31-75	47,09,045(24%)	48,04,023(25%)	-2%	47,09,045(24%)	48,04,023(25%)	-2%
3.4.3	76-125	36,68,434(19%)	34,73,776(18%)	6%	36,68,434(19%)	34,73,776(18%)	6%
3.4.4	126-225	25,54,223(13%)	21,95,952(12%)	16%	25,54,223(13%)	21,95,952(12%)	16%
3.4.5	226-400	3,04,728(2%)	4,20,073(2%)	-27%	3,04,728(2%)	4,20,073(2%)	-27%
3.4.6	>400	76,319(0%)	66,847(0%)	14%	76,319(0%)	66,847(0%)	14%
3.4.7	LT-1	1,53,40,022(78%)	1,49,58,110(79%)	3%	1,53,40,022(78%)	1,49,58,110(79%)	3%
3.4.8	LT-2	17,43,820(9%)	16,74,675(9%)	4%	17,43,820(9%)	16,74,675(9%)	4%
3.4.9	LT-3	81,221(0%)	81,490(0%)	0%	81,221(0%)	81,490(0%)	0%
3.4.10	LT-4	3,69,074(2%)	3,51,992(2%)	5%	3,69,074(2%)	3,51,992(2%)	5%
3.4.11	LT-5	20,01,349(10%)	19,26,181(10%)	4%	20,01,349(10%)	19,26,181(10%)	4%
3.4.12	LT-5 A (ii)	19,14,968(10%)	18,35,965(10%)	4%	19,14,968(10%)	18,35,965(10%)	4%
3.4.13	LT-5 excluding A(ii)	86,381(0%)	90,216(0%)	-4%	86,381(0%)	90,216(0%)	-4%
3.4.14	LT	1,95,35,486(100%)	1,89,92,448(100%)	3%	1,95,35,486(100%)	1,89,92,448(100%)	3%
3.4.15	HT-1	131(0%)	121(0%)	8%	131(0%)	121(0%)	8%
3.4.16	HT-2	5,355(0%)	4,937(0%)	8%	5,355(0%)	4,937(0%)	8%
3.4.17	HT-3	6,779(0%)	6,600(0%)	3%	6,779(0%)	6,600(0%)	3%
3.4.18	HT-4	892(0%)	830(0%)	7%	892(0%)	830(0%)	7%
3.4.19	HT-5	722(0%)	718(0%)	1%	722(0%)	718(0%)	1%
3.4.20	Rescos	1(0%)	1(0%)	0%	1(0%)	1(0%)	0%
3.4.21	HT	13,880(0%)	13,207(0%)	5%	13,880(0%)	13,207(0%)	5%
3.4.22	Discom Bills	1,95,49,366	1,90,05,655	3%	1,95,49,366	1,90,05,655	3%

3.5 Average Revenue Realized by Category (Rs/kWh)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.5.1	0-30	10.23	6.71	52%	9.08	7.05	29%
3.5.2	31-75	4.20	3.35	25%	3.77	3.12	21%
3.5.3	76-125	4.26	3.55	20%	3.98	3.40	17%
3.5.4	126-225	4.89	4.67	5%	4.68	4.11	14%
3.5.5	226-400	6.40	5.63	14%	6.53	5.63	16%
3.5.6	>400	8.74	4.55	92%	9.44	7.05	34%
3.5.7	LT-1	5.03	4.22	19%	5.44	4.44	23%
3.5.8	LT-2	12.86	11.96	7%	12.38	11.51	8%
3.5.9	LT-3	10.38	9.18	13%	10.28	9.07	13%
3.5.10	LT-4	2.68	1.46	84%	4.08	2.95	38%
3.5.11	LT-5	1.72	24.95	-93%	6.77	9.01	-25%
3.5.12	LT-5 A (ii)	1.31	29.13	-96%	7.40	10.92	-32%
3.5.13	LT-5 excluding A(ii)	3.62	6.56	-45%	4.58	4.56	0%
3.5.14	LT	4.09	15.20	-73%	6.72	6.87	-2%
3.5.15	HT-1	8.03	11.57	-31%	8.15	7.43	10%
3.5.16	HT-2	12.55	13.04	-4%	12.30	11.53	7%
3.5.17	HT-3	8.65	8.57	1%	8.71	7.90	10%
3.5.18	HT-4	7.27	6.57	11%	7.36	6.97	6%
3.5.19	HT-5	0.18	0.40	-54%	0.71	7.83	-91%
3.5.20	Rescos	0.00	0.40	-100%	0.35	4.62	-92%
3.5.21	HT	8.08	7.98	1%	8.29	8.00	4%
3.5.22	ARR	5.68	12.27	-54%	7.34	7.33	0%

3.6 Average Monthly Consumption by Category (kWh/Bill/Month)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.6.1	0-30	10	12	-14%	8	8	0%
3.6.2	31-75	53	52	0%	44	44	-1%
3.6.3	76-125	98	98	0%	96	100	-5%
3.6.4	126-225	149	147	2%	188	211	-11%
3.6.5	226-400	404	278	45%	973	623	56%
3.6.6	>400	524	616	-15%	2563	2296	12%
3.6.7	LT-1	78	75	4%	102	99	3%
3.6.8	LT-2	163	154	6%	186	177	5%
3.6.9	LT-3	1769	1690	5%	1591	1670	-5%
3.6.10	LT-4	369	369	0%	377	394	-4%
3.6.11	LT-5	911	838	9%	749	597	25%
3.6.12	LT-5 A (ii)	783	716	9%	608	439	39%
3.6.13	LT-5 excluding A(ii)	3746	3309	13%	3877	3823	1%
3.6.14	LT	183	171	7%	187	168	11%
3.6.15	HT-1	40000	27934	43%	47696	43561	9%
3.6.16	HT-2	29910	28343	6%	33805	31543	7%
3.6.17	HT-3	259578	253377	2%	264820	255412	4%
3.6.18	HT-4	286413	280482	2%	288012	282263	2%
3.6.19	HT-5	192812	198955	-3%	165896	115109	44%
3.6.20	Rescos	51000000	39120000	30%	41662410	37015455	13%
3.6.21	HT	170805	168878	1%	172971	166628	4%
3.6.22	AMC	304	289	5%	310	284	9%

3.7 Average Collection per Bill by Category (Rs/Bill/Month)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.7.1	0-30	105	80	31%	77	60	28%
3.7.2	31-75	221	176	26%	165	138	20%
3.7.3	76-125	417	347	20%	380	341	12%
3.7.4	126-225	730	685	7%	882	867	2%
3.7.5	226-400	2581	1565	65%	6353	3508	81%
3.7.6	>400	4581	2806	63%	24183	16181	49%
3.7.7	LT-1	391	315	24%	555	438	27%
3.7.8	LT-2	2090	1840	14%	2305	2038	13%
3.7.9	LT-3	18360	15520	18%	16354	15141	8%
3.7.10	LT-4	987	538	84%	1539	1162	32%
3.7.11	LT-5	1566	20901	-93%	5074	5379	-6%
3.7.12	LT-5 A (ii)	1025	20862	-95%	4501	4787	-6%
3.7.13	LT-5 excluding A(ii)	13570	21695	-37%	17764	17436	2%
3.7.14	LT	749	2607	-71%	1259	1156	9%
3.7.15	HT-1	321374	323140	-1%	388818	323704	20%
3.7.16	HT-2	375350	369658	2%	415646	363589	14%
3.7.17	HT-3	2245774	2170379	3%	2306066	2017830	14%
3.7.18	HT-4	2082735	1844096	13%	2120801	1967516	8%
3.7.19	HT-5	35457	79387	-55%	118077	901345	-87%
3.7.20	Rescos	0	15600000	-100%	14672964	171074729	-91%
3.7.21	HT	1380375	1347149	2%	1433805	1332866	8%
3.7.22	ACPB	1728	3541	-51%	2276	2082	9%

4. Purchase by Categories

4.1 Energy Purchased by Source (MU)

#	Source	Month					YTD				
		CY	PY	% ↑	ERC	% δ ERC	CY	PY	% ↑	ERC	% δ ERC
4.1.1	State Thermal	2520 (38%)	2216 (39%)	14%	2991 (48%)	-16%	26542 (36%)	21687 (33%)	22%	27985 (41%)	-5%
4.1.2	State Hydrel	68 (1%)	248 (4%)	-73%	294 (5%)	-77%	1834 (2%)	3979 (6%)	-54%	3328 (5%)	-45%
4.1.3	CGS	1004 (15%)	999 (18%)	0%	915 (15%)	10%	10568 (14%)	11998 (18%)	-12%	10431 (15%)	1%
4.1.4	Gas	0 (0%)	-1 (0%)	- 100%	43 (1%)	-100%	-2 (0%)	229 (0%)	- 101%	498 (1%)	-100%
4.1.5	IPPs	741 (11%)	516 (9%)	44%	1058 (17%)	-30%	9762 (13%)	5508 (8%)	77%	11490 (17%)	-15%
4.1.6	VRE-Wind	454 (7%)	388 (7%)	17%	263 (4%)	73%	7400 (10%)	7184 (11%)	3%	6411 (9%)	15%
4.1.7	VRE-Solar	683 (10%)	711 (13%)	-4%	635 (10%)	7%	6451 (9%)	6697 (10%)	-4%	6421 (9%)	0%
4.1.8	RE-Others	22 (0%)	22 (0%)	0%	30 (0%)	-24%	239 (0%)	350 (1%)	-32%	331 (0%)	-28%
4.1.9	Markets	1095 (17%)	558 (10%)	96%	0 (0%)	-	10515 (14%)	7648 (12%)	37%	1279 (2%)	722%
4.1.10	Others	0 (0%)	6 (0%)	- 100%	0 (0%)	-	385 (1%)	81 (0%)	374%	-505 (-1%)	-176%
4.1.11	Discom Purchases	6586	5664	16%	6230	6%	73693	65362	13%	67669	9%

4.2 Power Purchase Cost by Source (Rs Cr)

#	Source	Month					YTD				
		CY	PY	% ↑	ERC	% δ ERC	CY	PY	% ↑	ERC	% δ ERC
4.2.1	State Thermal	1382 (39%)	1056 (35%)	31%	1386 (53%)	0%	14898 (37%)	11200 (33%)	33%	13696 (47%)	9%
4.2.2	State Hydrel	54 (2%)	52 (2%)	2%	54 (2%)	0%	589 (1%)	576 (2%)	2%	589 (2%)	0%
4.2.3	CGS	536 (15%)	621 (21%)	-14%	327 (12%)	64%	5672 (14%)	6592 (20%)	-14%	3706 (13%)	53%
4.2.4	Gas	2 (0%)	2 (0%)	-27%	21 (1%)	-92%	11 (0%)	161 (0%)	-93%	244 (1%)	-96%
4.2.5	IPPs	345 (10%)	237 (8%)	46%	426 (16%)	-19%	4370 (11%)	2393 (7%)	83%	4659 (16%)	-6%
4.2.6	VRE-Wind	130 (4%)	190 (6%)	-32%	122 (5%)	7%	3323 (8%)	3413 (10%)	-3%	2968 (10%)	12%
4.2.7	VRE-Solar	299 (8%)	311 (10%)	-4%	276 (10%)	9%	2876 (7%)	2901 (9%)	-1%	2772 (9%)	4%
4.2.8	RE-Others	14 (0%)	13 (0%)	9%	16 (1%)	-11%	149 (0%)	192 (1%)	-23%	178 (1%)	-16%
4.2.9	Markets	809 (23%)	513 (17%)	58%	0 (0%)	-	7828 (20%)	6045 (18%)	30%	679 (2%)	1053%
4.2.10	Others	0 (0%)	1 (0%)	- 100%	0 (0%)	-	175 (0%)	144 (0%)	22%	-218 (- 1%)	-180%
4.2.11	Power Purchase Cost	3571	2996	19%	2627	36%	39891	33618	19%	29273	36%

4.3 Fixed Cost by Source (Rs Cr)

#	Source	Month					YTD				
		CY	PY	% ↑	ERC	% δ ERC	CY	PY	% ↑	ERC	% δ ERC
4.3.1	State Thermal	333	293	13%	409	-19%	3109	3648	-15%	4494	-31%
4.3.2	State Hydrel	54	52	2%	54	0%	589	576	2%	589	0%
4.3.3	CGS	117	202	-42%	74	57%	1344	1838	-27%	818	64%
4.3.4	Gas	2	2	-27%	2	-13%	11	27	-60%	20	-47%
4.3.5	IPPs	119	80	49%	161	-26%	1504	840	79%	1771	-15%
4.3.6	Others	0	1	-100%	0	-	22	144	-85%	0	-
4.3.7	Fixed Cost	623	632	-1%	699	-11%	6579	7073	-7%	7692	-14%

4.4 Variable Cost by Source (Rs Cr)

#	Source	Month					YTD				
		CY	PY	% ↑	ERC	% δ ERC	CY	PY	% ↑	ERC	% δ ERC
4.4.1	State Thermal	1049	762	38%	977	7%	11789	7553	56%	9202	28%
4.4.2	CGS	420	419	0%	253	66%	4328	4754	-9%	2888	50%
4.4.3	Gas	0	0	-	19	-100%	0	134	-100%	224	-100%
4.4.4	IPPs	226	157	44%	265	-15%	2865	1553	84%	2888	-1%
4.4.5	VRE-Wind	130	190	-32%	122	7%	3323	3413	-3%	2968	12%
4.4.6	VRE-Solar	299	247	21%	276	9%	2876	2837	1%	2772	4%
4.4.7	RE-Others	14	13	9%	15	-8%	143	188	-24%	168	-15%
4.4.8	Markets	809	513	58%	0	-	7827	6031	30%	679	1053%
4.4.9	Others	0	0	-	0	-	154	0	-	-218	-170%
4.4.10	Variable Cost	2947	2299	28%	1927	53%	33306	26463	26%	21571	54%

4.5 Average Energy Cost per Unit by Source (Rs/kWh)

#	Source	Month					YTD				
		CY	PY	% ↑	ERC	% δ ERC	CY	PY	% ↑	ERC	% δ ERC
4.5.1	State Thermal	5.48	4.76	15%	4.63	18%	5.61	5.16	9%	4.89	15%
4.5.2	State Hydrel	7.89	2.11	274%	1.82	333%	3.21	1.45	122%	1.77	81%
4.5.3	CGS	5.34	6.21	-14%	3.57	49%	5.37	5.49	-2%	3.55	51%
4.5.4	Gas	0.00	-33.03	-100%	4.92	-100%	-70.39	7.02	-1102%	4.90	-1536%
4.5.5	IPPs	4.66	4.59	2%	4.03	16%	4.48	4.34	3%	4.05	10%
4.5.6	VRE-Wind	2.86	4.89	-42%	4.63	-38%	4.49	4.75	-5%	4.63	-3%
4.5.7	VRE-Solar	4.39	4.37	0%	4.34	1%	4.46	4.33	3%	4.32	3%
4.5.8	RE-Others	6.32	5.76	10%	5.38	18%	6.22	5.48	13%	5.38	16%
4.5.9	Markets	7.39	9.20	-20%	0.00	-	7.44	7.90	-6%	5.31	40%
4.5.10	Others	0.00	2.27	-100%	0.00	-	4.56	17.78	-74%	4.32	6%
4.5.11	Weighted Average	5.42	5.29	3%	4.22	29%	5.41	5.14	5%	4.33	25%

4.6 Fixed Cost per Unit by Source (Rs/kWh)

#	Source	Month					YTD				
		CY	PY	% ↑	ERC	% δ ERC	CY	PY	% ↑	ERC	% δ ERC
4.6.1	State Thermal	1.32	1.32	0%	1.37	-3%	1.17	1.68	-30%	1.61	-27%
4.6.2	State Hydrel	7.89	2.11	274%	1.82	333%	3.21	1.45	122%	1.77	81%
4.6.3	CGS	1.16	2.03	-43%	0.81	43%	1.27	1.53	-17%	0.78	62%
4.6.4	Gas	0.00	-33.03	-100%	0.42	-100%	-70.07	1.17	-	0.40	-
4.6.5	IPPs	1.61	1.55	4%	1.52	6%	1.54	1.52	1%	1.54	0%
4.6.6	Average FC	0.95	1.23	-23%	1.12	-16%	0.89	1.09	-18%	1.14	-21%

4.7 Variable Cost per Unit by Source (Rs/kWh)

#	Source	Month					YTD				
		CY	PY	% ↑	ERC	% δ ERC	CY	PY	% ↑	ERC	% δ ERC
4.7.1	State Thermal	4.16	3.44	21%	3.27	27%	4.44	3.48	28%	3.29	35%
4.7.2	CGS	4.18	4.19	0%	2.76	51%	4.10	3.96	3%	2.77	48%
4.7.3	Gas	0.00	0.00	-	4.50	-100%	-0.33	5.85	-106%	4.50	-107%
4.7.4	IPPs	3.05	3.04	0%	2.51	22%	2.94	2.82	4%	2.51	17%
4.7.5	VRE-Wind	2.86	4.89	-42%	4.63	-38%	4.49	4.75	-5%	4.63	-3%
4.7.6	VRE-Solar	4.39	4.37	0%	4.34	1%	4.46	4.33	3%	4.32	3%
4.7.7	RE-Others	6.32	5.76	10%	5.38	18%	6.22	5.48	13%	5.38	16%
4.7.8	Markets	7.39	9.20	-20%	0.00	-	7.44	7.90	-6%	5.31	40%
4.7.9	Average VC	4.47	4.06	10%	3.09	45%	4.52	4.05	12%	3.19	42%

4.8 Power Purchase Cost by Voltage Level on Sales basis (Rs Cr)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.8.1	LT	2148	1778	21%	24079	19907	21%
4.8.2	11KV	318	261	22%	3521	3064	15%
4.8.3	33KV	352	306	15%	3978	3475	14%
4.8.4	EHT	753	685	10%	8290	7231	15%
4.2.11	Power Purchase Cost	3571	2996	19%	39891	33618	19%

4.9 Network Cost by Voltage Level on Sales basis (Rs Cr)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.9.1	LT	687	650	6%	8050	6860	17%
4.9.2	11KV	102	95	7%	1177	1056	11%
4.9.3	33KV	113	112	1%	1330	1198	11%
4.9.4	EHT	241	250	-4%	2771	2492	11%
2.19	Network Cost	1142	1094	4%	13335	11584	15%

4.10 Retail Supply Cost by Voltage Level on Sales basis (Rs Cr)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.10.1	LT	29	19	51%	315	218	45%
4.10.2	11KV	4	3	52%	46	34	37%
4.10.3	33KV	5	3	43%	52	38	37%
4.10.4	EHT	10	7	37%	108	79	37%
2.22	Retail Supply Cost	48	32	49%	522	368	42%

4.11 Cost of Service by Voltage Level on Sales basis (Rs Cr)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.11.1	LT	2863	2447	17%	32444	26984	20%
4.11.2	11KV	424	360	18%	4744	4154	14%
4.11.3	33KV	470	422	11%	5359	4711	14%
4.11.4	EHT	1004	943	6%	11169	9802	14%
2.23	Cost of Service	4761	4171	14%	53716	45651	18%

4.12 Losses by Voltage (MU)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.12.1	LT	170	170	0%	1542	1359	13%
4.12.2	11KV	147	158	-7%	1570	1389	13%
4.12.3	33KV	199	158	26%	1852	1652	12%
4.12.4	EHT	186	156	19%	1917	1676	14%
4.12.5	Loss	701	641	9%	6881	6076	13%

4.13 Cost of Service by Voltage Level on Purchase Basis (Rs Cr)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.13.1	LT	2968	2547	17%	33457	27862	20%
4.13.2	11KV	419	356	18%	4712	4129	14%
4.13.3	33KV	449	401	12%	5153	4533	14%
4.13.4	EHT	924	867	7%	10395	9127	14%
2.23	Cost of Service	4761	4171	14%	53716	45651	18%

4.14 Average Cost of Service by Voltage Level (Rs/kWh)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.14.1	LT	8.3	7.8	6%	8.3	7.9	5%
4.14.2	11KV	7.9	7.4	7%	8.0	7.6	5%
4.14.3	33KV	7.7	7.1	7%	7.8	7.4	5%
4.14.4	EHT	7.4	6.9	7%	7.5	7.1	5%
2.36	ACS	8.0	7.6	5%	8.1	7.7	5%

5. Receivables

5.1 Income Estimates (Rs Cr)

#	Item	Q1	Q2	Q3	Q4	FY22
5.1.1	Subsidy	2845	3135	3432	1499	10911
5.1.2	Agriculture Subsidy	2596	2821	3225	1333	9974
5.1.3	Aquaculture Subsidy	249	314	0	38	602
5.1.4	SC Colonies Subsidy	0	0	207	49	256
5.1.5	ST Thandas Subsidy	0	0	0	10	10
5.1.6	Other Subsidy	0	0	0	69	69
5.1.7	Govt Agencies	743	683	551	711	2688
5.1.8	Panchayats	283	60	21	174	537
5.1.9	WR Dept	45	18	19	60	141
5.1.10	ULB	127	43	40	134	343
5.1.11	Other Govt Dept	289	563	472	343	1667
5.1.12	Govt serviced debt	0	0	0	0	0
5.1.13	UDAY Receivables	0	0	0	0	0
5.1.14	Private Customers Receivables	10205	10582	9963	8747	39496
5.1.15	Total	13793	14400	13946	10956	53095
5.1.16	Opex Loans	0	0	0	0	0
5.1.17	Capex Loans	0	0	0	0	0

5.2 Receivables during Month (Rs Cr)

#	Item	ERC-BE	Demand	Collections		Balance	% ↑	% Δ ERC
				CY	PY			
5.2.1	Subsidy	845	1185	255	4281	930	-94%	-70%
5.2.2	Agriculture Subsidy	679	1000	255	4166	745	-94%	-62%
5.2.3	Aquaculture Subsidy	38	58	0	115	58	-100%	-100%
5.2.4	SC Colonies Subsidy	49	50	0	0	50	-	-100%
5.2.5	ST Thandas Subsidy	10	10	0	0	10	-	-100%
5.2.6	Other Subsidy	69	67	0	0	67	-	-100%
5.2.7	Govt Agencies	375	624	170	142	454	20%	-55%
5.2.8	Panchayats	142	180	19	6	161	224%	-87%
5.2.9	WR Dept	58	199	1	0	198	339%	-98%
5.2.10	ULB	125	63	2	8	61	-76%	-98%
5.2.11	Other Govt Dept	50	182	148	127	34	16%	198%
5.2.12	Govt serviced debt	0	0	0	80	0	-100%	-
5.2.13	UDAY Receivables	0	0	0	0	0	-	-
5.2.14	Private Customers Receivables	2915	3038	2981	2669	57	12%	2%
5.2.15	Total	4135	4847	3406	7171	1441	-53%	-18%
5.2.16	Opex Loans	0	0	0	53	0	-100%	-
5.2.17	Capex Loans	0	0	0	6	0	-100%	-

5.3 Receivables YTD (Rs Cr)

#	Item	OB	ERC-BE	Demand	Collections		CB	OD>180days	% ↑	% Δ ERC
					CY	PY				
5.3.1	Subsidy	12489	9291	11721	10066	10586	14143	14003	-5%	8%
5.3.2	Agriculture Subsidy	9944	7465	9743	9296	9970	10391	10926	-7%	25%
5.3.3	Aquaculture Subsidy	1392	422	661	563	616	1490	1304	-9%	33%
5.3.4	SC Colonies Subsidy	829	536	589	207	0	1211	881	-	-61%
5.3.5	ST Thandas Subsidy	256	110	114	0	0	370	189	-100%	-100%
5.3.6	Other Subsidy	67	757	614	0	0	681	703	-100%	-100%
5.3.7	Govt Agencies	11143	4125	6384	2313	2772	15213	12114	-17%	-44%
5.3.8	Panchayats	5086	1563	1847	395	160	6538	5482	147%	-75%
5.3.9	WR Dept	5291	642	1843	82	665	7052	5660	-88%	-87%

8779563/2024/SPU

5.3.10	ULB	356	1375	686	218	371	823	478	-41%	-84%
5.3.11	Other Govt Dept	410	545	2008	1618	1576	800	494	3%	197%
5.3.12	Govt serviced debt	0	0	0	0	1073	0	0	-100%	-
5.3.13	UDAY Receivables	0	0	0	0	1882	0	0	-100%	-
5.3.14	Private Customers Receivables	4513	32069	36453	36581	30523	4385	5194	20%	14%
5.3.15	Total	28144	45485	54558	48960	46837	33742	31311	5%	8%
5.3.16	Opex Loans	0	0	0	0	1825	0	0	-100%	-
5.3.17	Capex Loans	0	0	0	0	99	0	0	-100%	-

8779563/2024/SPU
6. Payables
6.1 Expenditure for FY23 (Rs Cr)

#	Item	Q1	Q2	Q3	Q4	FY22
6.1.1	PP Cost	11179	11463	10404	10793	43839
6.1.2	State Thermal	4507	3653	4065	4555	16780
6.1.3	State Hydel	160	161	161	137	619
6.1.4	CGS	1676	1580	1377	1512	6145
6.1.5	IPPs Gas	1	5	2	25	33
6.1.6	IPPs Thermal	1269	1270	1121	1187	4847
6.1.7	VRE- Wind	946	1686	414	466	3511
6.1.8	VRE- Solar	748	790	773	1000	3311
6.1.9	Other-NCE	37	41	42	46	166
6.1.10	Market	1660	2276	2449	1865	8250
6.1.11	Other	175	0	0	0	175
6.1.12	CTU Cost	423	310	329	535	1597
6.1.13	STU Cost	887	836	798	820	3341
6.1.14	Distribution Cost	2322	2379	2976	2619	10296
6.1.15	O&M Cost	1418	1461	1967	1512	6358
6.1.16	HR Cost	1198	1263	1674	1273	5408
6.1.17	A&G Cost	53	50	69	55	226
6.1.18	R&M Cost	167	149	223	184	723
6.1.19	Depreciation	445	463	514	491	1913
6.1.20	ROCE	143	177	217	347	884
6.1.21	Others	317	278	278	269	1141
6.1.22	Cost of Service	14812	14987	14507	14766	59073
7.1.1	Capex Debt service (P+I)	435	464	469	467	1835
7.1.2	Opex Debt service (P+I)	3129	4758	5812	2664	16363

6.2 Payables during the Month (Rs Cr)

#	Item	ERC-BE	Payable	Paid		Balance	% ↑	% δ ERC
				CY	PY			
6.2.1	PP Cost	2627	3571	3281	3670	290	-11%	25%
6.2.2	State Thermal	1386	1382	1583	1449	-201	9%	14%
6.2.3	State Hydel	54	54	54	59	0	-8%	1%
6.2.4	CGS	327	536	494	521	42	-5%	51%
6.2.5	IPPs Gas	21	2	0	0	2	-	-100%
6.2.6	IPPs Thermal	426	345	331	362	14	-9%	-22%
6.2.7	VRE- Wind	122	130	140	534	-10	-74%	15%
6.2.8	VRE- Solar	276	299	104	193	195	-46%	-62%
6.2.9	Other-NCE	16	14	14	16	0	-13%	-12%
6.2.10	Market	0	809	561	536	248	5%	-
6.2.11	Other	0	0	0	0	0	-	-
6.2.12	CTU Cost	125	184	278	144	-94	93%	122%
6.2.13	STU Cost	289	255	151	153	104	-1%	-48%
6.2.14	Distribution Cost	998	751	774	612	-23	26%	-22%
6.2.15	O&M Cost	602	390	670	562	-280	19%	11%
6.2.16	HR Cost	487	347	595	474	-248	26%	22%
6.2.17	A&G Cost	37	-6	25	22	-31	14%	-33%
6.2.18	R&M Cost	77	49	50	66	-1	-24%	-35%
6.2.19	Depreciation	146	180	50	0	0	-	-66%
6.2.20	ROCE	183	82	0	0	0	-	-100%
6.2.21	Others	67	99	54	50	45	8%	-20%
6.2.22	Cost of Service	4039	4761	4484	4579	277	-2%	11%
7.2.1	Capex Debt service (P+I)	146	145	145	131	0	11%	-1%
7.2.2	Opex Debt service (P+I)	0	1190	366	1625	824	-77%	-

6.3 Payables YTD (Rs Cr)

#	Item	OB	ERC-BE	Payable	Paid		CB	OD>180days	% ↑	% δ ERC
					CY	PY				
6.3.1	PP Cost	6357	29273	39891	40148	38229	6100	475	5%	37%
6.3.2	State Thermal	-1078	13696	14898	15143	15003	-1323	388	1%	11%
6.3.3	State Hydel	130	589	589	594	642	125	50	-7%	1%
6.3.4	CGS	1766	3706	5672	6927	8183	511	24	-15%	87%
6.3.5	IPPs Gas	72	244	11	3	161	80	0	-98%	-99%
6.3.6	IPPs Thermal	1273	4659	4370	4379	2356	1264	0	86%	-6%
6.3.7	VRE- Wind	2746	2968	3323	4868	4934	1201	13	-1%	64%
6.3.8	VRE- Solar	707	2772	2876	1478	1207	2105	0	22%	-47%
6.3.9	Other-NCE	112	178	149	203	148	58	0	37%	14%
6.3.10	Market	629	679	7828	6553	5595	1904	0	17%	865%
6.3.11	Other	0	-218	175	0	0	175	0	-	-100%
6.3.12	CTU Cost	36	1378	1472	1568	1519	-60	0	3%	14%
6.3.13	STU Cost	2063	3183	3052	1905	2193	3210	0	-13%	-40%
6.3.14	Distribution Cost	0	10973	9333	7156	6081	2177	0	18%	-35%
6.3.15	O&M Cost	0	6619	5756	5820	5494	-64	0	6%	-12%
6.3.16	HR Cost	0	5360	4921	4905	4662	16	0	5%	-8%
6.3.17	A&G Cost	0	409	189	263	232	-74	0	13%	-36%
6.3.18	R&M Cost	0	851	646	652	600	-6	0	9%	-23%
6.3.19	Depreciation	0	1606	1767	508	0	0	0	-	-68%
6.3.20	ROCE	0	2008	701	76	0	0	0	-	-96%
6.3.21	Others	0	740	1109	752	587	357	0	28%	2%
6.3.22	Cost of Service	8456	44808	53749	50777	48022	11428	475	6%	13%
7.3.1	Capex Debt service (P+I)	0	1606	1689	1689	1485	0	0	14%	5%
7.3.2	Opex Debt service (P+I)	51	0	16363	14236	9563	2127	47	49%	-

7. Debt Servicing

7.1 Debt Servicing Schedule (Rs Cr)

#	Item	Q1	Q2	Q3	Q4	FY22
7.1.1	ERC allowed-Capex Debt	435	464	469	467	1835
7.1.2	ERC disallowable-Opex Debt	3129	4758	5812	2664	16363
7.1.3	Debt Servicing	3564	5222	6281	3131	18198

7.2 Debt Servicing during the month (Rs Cr)

#	Item	ERC-BE	Due	Paid		Over Due	% ↑	% δ ERC
				CY	PY			
7.2.1	ERC allowed-Capex Debt	146	145	145	131	0	11%	-1%
7.2.2	ERC disallowable-Opex Debt	0	1190	366	1625	824	-77%	-
7.2.3	Debt Servicing	146	1335	511	1756	824	-71%	250%

7.3 Debt Servicing YTD (Rs Cr)

#	Item	OB	ERC-BE	Due	Paid		CB – OD	OD>60days	% ↑	% δ ERC
					CY	PY				
7.3.1	ERC allowed-Capex Debt	0	1606	1689	1689	1485	0	0	14%	5%
7.3.2	ERC disallowable-Opex Debt	51	0	16363	14236	9563	2127	47	49%	-
7.3.3	Debt Servicing	51	1606	18052	15925	11048	2127	47	44%	891%

7.4 Debt Outstanding (Rs Cr)

#	Item	Capex			Opex			Total		
		CB CY	CB PY	% ↑	CB CY	CB PY	% ↑	CB CY	CB PY	% ↑
7.4.1	REC	6669	6510	2%	18197	13386	36%	24866	19896	25%
7.4.2	PFC	2429	1493	63%	18774	13866	35%	21203	15359	38%
7.4.3	APPFCL	0	0	-	7934	8857	-10%	7934	8857	-10%
7.4.4	BANKS	1121	1309	-14%	1018	1321	-23%	2139	2630	-19%
7.4.5	IREDA	0	0	-	45	210	-79%	45	210	-79%
7.4.6	ICD	0	0	-	1990	1535	30%	1990	1535	30%
7.4.7	PTC	0	0	-	0	44	-100%	0	44	-100%
7.4.8	GOAP	9	9	-5%	0	0	-	9	9	-5%
7.4.9	OTHERS	1117	1116	0%	2998	2532	18%	4115	3649	13%
7.4.10	Debt Outstanding	11345	10438	9%	50956	41751	22%	62301	52189	19%

Abbreviations and Acronyms

General	
#	Serial Number
%↑ (YoY Growth)	$\frac{(\text{Value of given Category in Current Year} - \text{Value in Last Year for given Category}) * 100}{\text{Value in Last Year for given Category}}$
Apr-April, May-May, Jun-June, Jul-July, Aug-August, Sep-September, Oct- October, Nov- November, Dec- December, Jan- January, Feb- February, Mar- March	
FY	Financial Year Ending with March
Mth	Month
YTD	Year to Date
MU	Million Units (10 ⁶ Units)
Rs Cr	Rupees Crore
KPIs	Key Performance Indicators
KWh	Kilo Watt Hour (1 Unit)
KV	Kilo Volts (10 ³ V)
%δ ERC (Deviation)	$\frac{(\text{Actual Value of given Category in Current Year} - \text{Approved value by APERC for given Category}) * 100}{\text{Approved value by APERC for given Category}}$
Distribution Licensees	Central Power Distribution Corporation of Andhra Pradesh Limited (APCPDCL) Eastern Power Distribution Corporation of Andhra Pradesh Limited (APEPDCL) Southern Power Distribution Corporation of Andhra Pradesh Limited (APSPDCL)
Discoms	Distribution Companies
STU	State Transmission Utility
CTU	Central Transmission Utility
MW	Mega Watt (10 ³ Watt)
APERC	Andhra Pradesh Electricity Regulatory Commission
Rs Lacs	Rupees Lacs
APPCC	Andhra Pradesh Power Coordination Committee
APSLDC	State load Dispatch Centre of Andhra Pradesh
Q1- Quarter-1 (Apr-Jun), Q2- Quarter-2 (Jul-Sep), Q3- Quarter-3 (Oct-Dec), Q4- Quarter-4 (Jan-Mar)	
OD	Over Due
OB	Opening Balance
CB	Closing Balance
BE	Budget Estimate
PY	Past Financial Year
CY	Current Financial Year
Tariff Categories	
Category segregation for previous years are considered as per the categories mentioned in recent APERC Retail Supply Tariff Order irrespective of categories at that period and the sub categories are mentioned as below.	
0-30	LT Domestic Consumers with consumption < 30units in the month
31-75	LT Domestic Consumers with consumption > 30 units and <=75 units in the month
76-125	LT Domestic Consumers with consumption > 75 units and <=125 units in the month
126-225	LT Domestic Consumers with consumption > 125 units and <=225 units in the month
226-400	LT Domestic Consumers with consumption > 225 units and <=400 units in the month
>400	LT Domestic Consumers with consumption > 400units in the month
LT-1	Domestic (LT)
LT-2	Commercial (LT)- Minor (<50kWh), Major (>50kWh), Advertising Hoardings, Function Halls/ Auditorium, Startup Power, Electric Vehicles/Charging Stations
LT-3	Industrial (LT)- General, Poultry Hatcheries & Feed Mixing Plants, Aqua Hatcheries and Feed Mixing Plants, Seasonal Industries, Cottage Industries (<10HP)
LT-4	Institutional (LT)- Utilities (Street Lighting, NTR Sujala Pathakam, CPWS, PWS), General Purpose, Religious Places
LT-5	Agriculture (LT)- Corporate Farming, Non-Corporate Farming, Salt Farming, Horticulture, Flora Culture, Sugarcane Crushing, Aqua Culture and Animal Husbandry, Agro based Cottage Industries
LT-5 A(ii)	Sales incurred for Free Agriculture
HT	High Tension
HT-1	Domestic (HT)- Townships, Colonies, Gated Communities and Villas
HT-2	Commercial (HT)- Major, Function Halls/ Auditoriums, Startup power, Electric Vehicles/ Charging Stations, Green Power
HT-3	Industrial (HT)- General, Poultry Hatcheries & Feed Mixing Plants, Aqua Hatcheries and Feed Mixing Plants, Industrial Colonies, Seasonal Industries, Energy Intensive Industries

8779563/2024/SPU

HT-4	Institutional (HT)- Utilities (Street Lighting, NTR Sujala Pathakam, CPWS, PWS), General Purpose, Religious Places, Electric Traction
HT-5	Agriculture (HT)-Aqua Culture and Animal Husbandry, Government/Private Lift irrigation
Rescos	Rural Electric Supply Cooperative Societies
Temporary Supply	There is no separate category for temporary supply. However, Temporary supply can be released against each category with respective terms and conditions applicable and it shall be billed at the rate and other conditions specified in this order.
Categories not defined in either HT-Supply or LT-Supply shall be billed at the rates specified in Category - II (A) (ii) Commercial – Major Purchases and Payables	
State Thermal	State Owned Thermal Plants
State Hydel	State owned Hydro Plants
CGS	Central Generating Stations (Central owned Thermal)
Gas	Power plants run on Gas as Fuel (Govt+ Private)
IPPs	Independent Power Producers (Private Thermal- Coal)
VRE	Variable Renewable Energy
RE-Others	RE other than Wind and Solar
Markets	Power Procured from Exchanges and Open Markets
Others	Power procured from any other means other than markets
FC	Fixed Cost
VC	Variable Cost
CTU Cost	B=Expenditure for using Central Transmission Network for Transmission of Power
STU Cost	A=Expenditure for using State Transmission Network for Transmission of Power
Distribution Cost	C=Expenditure incurred to Discoms for wheeling of Energy through its Network (D+H+I+J)
O&M Cost	D=Operation and Maintenance Cost (E+F+G)
HR Cost	E=Human Resource Cost
A&G Cost	F=Admin and General Cost
R&M Cost	G=Repairs and Maintenance
Depreciation	H=the value of a fixed asset minus all of the accumulated depreciation that has been recorded against it
ROCE	I=Return on Capital Employed
Others	J=Expenditure for Discoms other than O&M, Depreciation and ROCE
Cost of Service	Power Purchase Cost + CTU Cost + STU Cost+ Distribution Cost
Capex Debt service (P+I)	Expenditure incurred for Capex Debt (Principal + Interest)
Opex Debt service (P+I)	Expenditure incurred for Opex Debt (Principal +Interest)
Receivables Categories	
Subsidy	Receivable from Government Collected for Subsidy Sales
Agriculture Subsidy	Subsidy given for Agriculture Consumption
Aquaculture Subsidy	Subsidy given for Aquaculture Consumption
SC Colonies Subsidy	Subsidy given for SC Colonies Consumption
ST Thandas Subsidy	Subsidy given for ST Colonies Consumption
Other Subsidy	Subsidy given for any other Consumption
Govt Agencies	Receivable from Government Utilities
Panchayats	Receivable from Panchayats
WR Dept	Water Resources Department
ULB	Urban Local Bodies
Other Govt Dept	Receivables from other Gov Agencies
Govt serviced debt	Debt in books of the Discoms but servicing is being met by releases from Govt due to commitments in Uday or APPFCL loans
UDAY Receivables	Ujjwal DISCOM Assurance Yojana-Financial turnaround and revival package for electricity distribution companies of India initiated by the Government of India
Private Customers Receivables	Receivables Collected from Sales Consumed by Private users
Total	Total receivables
Opex Loans	Receivables as part of Opex Loans
Capex Loans	Receivables as part of Capex Loans
REC	Loans taken from Rural Electrification Corporation Limited

8779563/2024/SPU

PFC	Loans taken from Power Finance Corporation Ltd.
APPFCL	Loans taken from Andhra Pradesh Power Finance Corporation Limited
BANKS	Loans taken from banks
IREDA	Loans taken from Indian Renewable Energy Development Agency Limited
ICD	Loans taken from Interest on Consumer Deposit
PTC	Loans taken from Power Trading Corporation of India Limited
GOAP	Loans taken from Government of Andhra Pradesh
OTHERS	Loans taken from any other sources

Note:

1. Sales related data (Rs Cr) is obtained on Billing basis provided by Distribution licensees of Andhra Pradesh
2. Billing Cycle: CPDCL - 1-15 of Every Month; EPDCL - 4-21 of Every Month; SPDCL - 1-12 of Every Month
3. CTU Cost is obtained on Billing basis
4. CTU charges are being charged on GNA from October-2023