

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

Prepared by- Strategic Planning Unit

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1. Sales

#	Item	Units	Month			YTD		
			CY	PY	% ↑	CY	PY	% ↑
Energy (MU)								
1.01	Metered Sales	MU	4600 (75%)	4349 (77%)	6%	58423 (80%)	54845 (84%)	7%
3.1.12	Agl Consumption	MU	1544 (25%)	1334 (23%)	16%	14350 (20%)	10191 (16%)	41%
3.1.22	Discom Sales	MU	6144	5684	8%	72773	65036	12%
1.02	Private Sales	MU	3502 (57%)	3359 (59%)	4%	46048 (63%)	43685 (67%)	5%
1.03	Government Sales	MU	677 (11%)	557 (10%)	22%	7536 (10%)	6051 (9%)	25%
1.04	Government Subsidy	MU	1965 (32%)	1768 (31%)	11%	19189 (26%)	15299 (24%)	25%
Collection (Rs. Cr)								
1.05	Opening Debtors	Rs Cr	20387	15595	31%	15694	12661	24%
5.2.14	Pvt Sales	Rs Cr	3137	2638	19%	39727	33161	20%
5.2.7	Gov Sales	Rs Cr	469	819	-43%	2794	3591	-22%
5.2.1	Gov Subsidy	Rs Cr	4099	289	1317%	14165	10877	30%
1.06	Others	Rs Cr	0	62	-100%	0	3017	-100%
5.2.15	Discom Collections	Rs Cr	7705	3808	102%	56686	50646	12%
1.07	Metered Sales	Rs Cr	3602	3741	-4%	43058	37618	13%
3.3.12	Agl Consumption	Rs Cr	4104	5	100%	13649	10012	27%
1.08	Revenue from Sale	Rs Cr	6786	5350	27%	56638	47505	19%
1.09	Adj Revenue from Sale	Rs Cr	7179	7569	-5%	55377	48528	14%
1.10	Closing Debtors	Rs Cr	20803	15694	33%	20803	15694	33%
1.11	Adj Closing Debtors	Rs Cr	20803	15694	33%	20803	15694	33%
KPIs								
3.5.22	ARR	Rs/kWh	12.54	6.59	90%	7.79	7.32	6%
3.6.22	AMC	kWh/bill/Mth	313	299	5%	309	285	9%
3.7.22	ACPB	Rs/bill/Mth	3928	1968	100%	2409	2085	16%

2. Purchases

#	Item	Units	Month			YTD		
			CY	PY	% ↑	CY	PY	% ↑
Power Purchase								
3.1.22	Discom Sales	MU	6144 (84%)	5684 (85%)	8%	72773 (90%)	65036 (90%)	12%
2.01	Discom Losses	MU	661 (9%)	602 (9%)	10%	5625 (7%)	5002 (7%)	12%
2.02	Discom Input	MU	6844 (93%)	6213 (93%)	6%	77154 (95%)	68709 (95%)	12%
4.12.4	Transmission Loss	MU	211 (3%)	158 (2%)	33%	2128 (3%)	1835 (3%)	16%
4.1.11	Discom Purchases	MU	7342	6715	9%	81034	72076	12%
4.2.11	Power Purchase Cost	Rs. Cr	6188 (81%)	5287 (78%)	17%	46079 (75%)	38905 (74%)	18%
Contracted Network Capacity (MW)								
2.03	STU	MW	15027	13877	8%	15027	13877	8%
2.04	CTU	MW	4199	1557	170%	4199	1965	114%
2.05	Distribution	MW	13811	12412	11%	13811	12412	11%
Capacity Charges								
2.06	STU Charges	Rs. Lacs/MW/Mth	2.0	1.2	67%	1.9	1.6	14%
2.07	CTU Charges	Rs. Lacs/MW/Mth	3.5	17.5	-80%	3.2	6.2	-48%
2.08	Distribution Charges	Rs. Lacs/MW/Mth	6.7	8.4	-20%	5.9	6.0	-2%
Network Cost (Rs. Cr)								
2.09	STU Cost	Rs Cr	297 (4%)	169 (2%)	76%	3349 (5%)	2725 (5%)	23%
2.10	CTU Cost	Rs Cr	148 (2%)	272 (4%)	-45%	1620 (3%)	1454 (3%)	11%
2.11	Distribution Network Cost	Rs Cr	919 (12%)	1039 (15%)	-12%	9731 (16%)	8885 (17%)	10%
2.12	O&M Cost	Rs Cr	594	442	34%	6350	5921	7%
2.13	HR Cost	Rs Cr	411	338	22%	5332	4997	7%
2.14	A&G Cost	Rs Cr	71	14	405%	260	206	26%
2.15	R & M Cost	Rs Cr	113	91	25%	759	719	6%
2.16	Depreciation	Rs Cr	176	166	6%	1943	1702	14%
2.17	ROCE	Rs Cr	82	40	106%	783	374	109%
2.18	Others	Rs Cr	66	391	-83%	654	888	-26%
2.19	Network Cost	Rs Cr	1365 (18%)	1480 (22%)	-8%	14700 (24%)	13064 (25%)	13%
Retail Supply Cost (Rs. Cr)								
2.20	B&C Cost and Supply Margin	Rs Cr	83	17	377%	254	172	48%
2.21	Interest on Security Deposits	Rs Cr	28	19	45%	379	233	63%
2.22	Retail Supply Cost	Rs Cr	111 (1%)	37 (1%)	202%	633 (1%)	405 (1%)	56%
Cost of Service (Rs. Cr)								
2.23	Cost of Service	Rs Cr	7664	6804	13%	61412	52374	17%
7.2.2	ERC Disallowed Debt	Rs Cr	3110	461	575%	17346	10024	73%
KPIs on Purchase basis								
4.5.11	Energy Cost on Purchase Basis	Rs/kWh	8.43	7.87	7%	5.69	5.40	5%
2.24	STU Cost per Unit	Rs/kWh	0.40	0.25	61%	0.41	0.38	9%
2.25	CTU Cost per Unit	Rs/kWh	0.20	0.40	-50%	0.20	0.20	-1%
4.5.3	CTU Cost Per Unit on CGS purchases	Rs/kWh	1.33	6.46	-79%	5.49	5.57	-2%
2.26	Distribution Network Cost per Unit	Rs/kWh	1.25	1.55	-19%	1.20	1.23	-3%
2.27	Network Cost per Unit	Rs/kWh	1.86	2.08	-11%	1.81	1.81	0%
2.28	Retail Supply Cost per Unit	Rs/kWh	0.15	0.05	176%	0.08	0.06	39%
2.29	Cost of Service per Unit	Rs/kWh	10.44	10.13	3%	7.58	7.27	4%
KPIs on Sales basis								
2.30	Energy Cost on Sales Basis	Rs/kWh	10.07	9.30	8%	6.33	5.98	6%
2.31	STU Cost per Unit	Rs/kWh	0.48	0.15	216%	0.46	0.42	10%
2.32	CTU Cost per Unit	Rs/kWh	0.24	0.48	-50%	0.22	0.22	0%
2.33	Distribution Network Cost per Unit	Rs/kWh	1.50	1.83	-18%	1.34	1.37	-2%

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2.34	Network Cost per Unit	Rs/kWh	2.22	2.60	-15%		2.02	2.01	1%
2.35	Retail Supply Cost per Unit	Rs/kWh	0.18	0.06	179%		0.09	0.06	40%
2.36	ACS	Rs/kWh	12.47	11.97	4%		8.44	8.05	5%
2.37	ERC Disallowed Debt per Unit	Rs/kWh	5.06	0.81	524%		2.38	1.54	55%
AT&C Losses									
2.38	Collection η	%	100%	140%	-29%		89%	96%	-7%
2.39	Units Realized	MU	6161	7834	-21%		63558	61140	4%
2.40	Units Unrealized	MU	683	-1622	142%		13596	7569	80%
2.41	AT&C Losses	%	10%	-26%	138%		18%	11%	60%
ACS-ARR GAP									
2.42	GAP	Rs/kWh	0.07	-5.38	101%		-0.65	-0.73	11%

3.1 Energy Sales by Category

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.1.1	0-30	37 (1%)	45 (1%)	-17%	411 (1%)	417 (1%)	-1%
3.1.2	31-75	239 (4%)	255 (4%)	-6%	2515 (3%)	2597 (4%)	-3%
3.1.3	76-125	373 (6%)	346 (6%)	8%	4228 (6%)	4184 (6%)	1%
3.1.4	126-225	417 (7%)	353 (6%)	18%	5707 (8%)	5446 (8%)	5%
3.1.5	226-400	155 (3%)	115 (2%)	35%	3416 (5%)	2994 (5%)	14%
3.1.6	>400	54 (1%)	63 (1%)	-15%	2205 (3%)	1752 (3%)	26%
3.1.7	LT-1	1274 (21%)	1177 (21%)	8%	18482 (25%)	17390 (27%)	6%
3.1.8	LT-2	304 (5%)	266 (5%)	14%	3875 (5%)	3526 (5%)	10%
3.1.9	LT-3	136 (2%)	129 (2%)	6%	1557 (2%)	1626 (2%)	-4%
3.1.10	LT-4	137 (2%)	125 (2%)	10%	1667 (2%)	1650 (3%)	1%
3.1.11	LT-5	1886 (31%)	1633 (29%)	15%	18375 (25%)	14284 (22%)	29%
3.1.12	LT-5 A (ii)	1544 (25%)	1334 (23%)	16%	14350 (20%)	10191 (16%)	41%
3.1.13	LT-5 excluding A(ii)	342 (6%)	299 (5%)	14%	4025 (6%)	4093 (6%)	-2%
3.1.14	LT	3738 (61%)	3330 (59%)	12%	43957 (60%)	38475 (59%)	14%
3.1.15	HT-1	6 (0%)	5 (0%)	26%	75 (0%)	63 (0%)	19%
3.1.16	HT-2	174 (3%)	156 (3%)	11%	2165 (3%)	1869 (3%)	16%
3.1.17	HT-3	1789 (29%)	1801 (32%)	-1%	21537 (30%)	20344 (31%)	6%
3.1.18	HT-4	262 (4%)	235 (4%)	11%	3088 (4%)	2812 (4%)	10%
3.1.19	HT-5	126 (2%)	118 (2%)	7%	1444 (2%)	1027 (2%)	41%
3.1.20	Rescos	49 (1%)	39 (1%)	26%	507 (1%)	446 (1%)	14%
3.1.21	HT	2406 (39%)	2354 (41%)	2%	28815 (40%)	26561 (41%)	8%
3.1.22	Discom Sales	6144	5684	8%	72773	65036	12%

3.2 Energy Sales by Voltage Level (MU)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.1.14	LT	3738	3330	12%	43957	38475	14%
3.2.1	11KV	546	499	9%	6427	5909	9%
3.2.2	33KV	604	656	-8%	7248	6792	7%
3.2.3	EHT	1256	1312	-4%	15102	14079	7%
3.1.22	Discom Sales	6144	5684	8%	72773	65036	12%

3.3 Collection by Category (Rs Cr)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.3.1	0-30	38 (0%)	79 (2%)	-52%	378 (1%)	342 (1%)	11%
3.3.2	31-75	99 (1%)	152 (4%)	-35%	956 (2%)	883 (2%)	8%
3.3.3	76-125	158 (2%)	164 (4%)	-4%	1694 (3%)	1468 (3%)	15%
3.3.4	126-225	205 (3%)	196 (5%)	5%	2683 (5%)	2290 (5%)	17%
3.3.5	226-400	99 (1%)	66 (2%)	50%	2229 (4%)	1687 (4%)	32%
3.3.6	>400	49 (1%)	44 (1%)	11%	2079 (4%)	1234 (3%)	68%
3.3.7	LT-1	649 (8%)	701 (19%)	-8%	10018 (18%)	7902 (17%)	27%
3.3.8	LT-2	394 (5%)	334 (9%)	18%	4816 (8%)	4087 (9%)	18%
3.3.9	LT-3	154 (2%)	136 (4%)	13%	1615 (3%)	1494 (3%)	8%
3.3.10	LT-4	149 (2%)	192 (5%)	-22%	774 (1%)	642 (1%)	21%
3.3.11	LT-5	4227 (55%)	145 (4%)	2821%	15460 (27%)	11903 (25%)	30%
3.3.12	LT-5 A (ii)	4104 (53%)	5 (0%)	-	13649 (24%)	10012 (21%)	36%
3.3.13	LT-5 excluding A(ii)	123 (2%)	140 (4%)	-12%	1811 (3%)	1891 (4%)	-4%
3.3.14	LT	5573 (72%)	1508 (40%)	270%	32682 (58%)	26028 (55%)	26%
3.3.15	HT-1	5 (0%)	4 (0%)	46%	61 (0%)	47 (0%)	31%
3.3.16	HT-2	260 (3%)	184 (5%)	41%	2708 (5%)	2159 (5%)	25%
3.3.17	HT-3	1565 (20%)	1459 (39%)	7%	18761 (33%)	16109 (34%)	16%

8918746/2024/SPU		296 (4%)	246 (7%)	20%	2377 (4%)	2043 (4%)	16%
3.3.19	HT-5	5 (0%)	215 (6%)	-98%	98 (0%)	927 (2%)	-89%
3.3.20	Rescos	2 (0%)	129 (3%)	-98%	18 (0%)	317 (1%)	-94%
3.3.21	HT	2133 (28%)	2238 (60%)	-5%	24024 (42%)	21601 (45%)	11%
3.3.22	Discom Collections	7706	3746	106%	56707	47629	19%

3.4 Bills by Category (Nos)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.4.1	0-30	37,62,908(19%)	39,02,458(21%)	-4%	37,62,908(19%)	39,02,458(21%)	-4%
3.4.2	31-75	45,27,225(23%)	48,41,935(25%)	-6%	45,27,225(23%)	48,41,935(25%)	-6%
3.4.3	76-125	38,10,277(19%)	35,35,302(19%)	8%	38,10,277(19%)	35,35,302(19%)	8%
3.4.4	126-225	26,31,928(13%)	22,00,552(12%)	20%	26,31,928(13%)	22,00,552(12%)	20%
3.4.5	226-400	5,61,747(3%)	4,17,299(2%)	35%	5,61,747(3%)	4,17,299(2%)	35%
3.4.6	>400	98,681(1%)	74,512(0%)	32%	98,681(1%)	74,512(0%)	32%
3.4.7	LT-1	1,53,92,766(78%)	1,49,72,058(79%)	3%	1,53,92,766(78%)	1,49,72,058(79%)	3%
3.4.8	LT-2	17,51,309(9%)	16,79,329(9%)	4%	17,51,309(9%)	16,79,329(9%)	4%
3.4.9	LT-3	81,516(0%)	81,421(0%)	0%	81,516(0%)	81,421(0%)	0%
3.4.10	LT-4	3,70,166(2%)	3,52,311(2%)	5%	3,70,166(2%)	3,52,311(2%)	5%
3.4.11	LT-5	20,06,489(10%)	19,35,106(10%)	4%	20,06,489(10%)	19,35,106(10%)	4%
3.4.12	LT-5 A (ii)	19,18,650(10%)	18,40,909(10%)	4%	19,18,650(10%)	18,40,909(10%)	4%
3.4.13	LT-5 excluding A(ii)	87,839(0%)	94,197(0%)	-7%	87,839(0%)	94,197(0%)	-7%
3.4.14	LT	1,96,02,246(100%)	1,90,20,225(100%)	3%	1,96,02,246(100%)	1,90,20,225(100%)	3%
3.4.15	HT-1	131(0%)	122(0%)	7%	131(0%)	122(0%)	7%
3.4.16	HT-2	5,391(0%)	4,962(0%)	9%	5,391(0%)	4,962(0%)	9%
3.4.17	HT-3	6,843(0%)	6,610(0%)	4%	6,843(0%)	6,610(0%)	4%
3.4.18	HT-4	847(0%)	835(0%)	1%	847(0%)	835(0%)	1%
3.4.19	HT-5	720(0%)	718(0%)	0%	720(0%)	718(0%)	0%
3.4.20	Rescos	1(0%)	1(0%)	0%	1(0%)	1(0%)	0%
3.4.21	HT	13,933(0%)	13,248(0%)	5%	13,933(0%)	13,248(0%)	5%
3.4.22	Discom Bills	1,96,16,179	1,90,33,473	3%	1,96,16,179	1,90,33,473	3%

3.5 Average Revenue Realized by Category (Rs/kWh)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.5.1	0-30	10.43	17.79	-41%	9.20	8.20	12%
3.5.2	31-75	4.12	5.96	-31%	3.80	3.40	12%
3.5.3	76-125	4.25	4.75	-11%	4.01	3.51	14%
3.5.4	126-225	4.93	5.55	-11%	4.70	4.20	12%
3.5.5	226-400	6.39	5.74	11%	6.52	5.63	16%
3.5.6	>400	9.11	6.98	30%	9.43	7.04	34%
3.5.7	LT-1	5.09	5.96	-15%	5.42	4.54	19%
3.5.8	LT-2	12.96	12.55	3%	12.43	11.59	7%
3.5.9	LT-3	11.31	10.61	7%	10.37	9.19	13%
3.5.10	LT-4	10.85	15.29	-29%	4.64	3.89	19%
3.5.11	LT-5	22.42	0.89	2431%	8.41	8.33	1%
3.5.12	LT-5 A (ii)	26.58	0.04	-	9.51	9.82	-3%
3.5.13	LT-5 excluding A(ii)	3.60	4.67	-23%	4.50	4.62	-3%
3.5.14	LT	14.91	4.53	229%	7.44	6.76	10%
3.5.15	HT-1	8.77	7.53	16%	8.20	7.44	10%
3.5.16	HT-2	14.97	11.81	27%	12.51	11.55	8%
3.5.17	HT-3	8.75	8.11	8%	8.71	7.92	10%
3.5.18	HT-4	11.33	10.47	8%	7.70	7.26	6%
3.5.19	HT-5	0.36	18.24	-98%	0.68	9.03	-92%
3.5.20	Rescos	0.42	33.13	-99%	0.36	7.11	-95%
3.5.21	HT	8.87	9.51	-7%	8.34	8.13	3%
3.5.22	ARR	12.54	6.59	90%	7.79	7.32	6%

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

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.6.1	0-30	10	11	-14%	9	9	2%
3.6.2	31-75	53	53	0%	46	45	4%
3.6.3	76-125	98	98	0%	92	99	-6%
3.6.4	126-225	158	160	-1%	181	206	-12%
3.6.5	226-400	276	276	0%	507	598	-15%
3.6.6	>400	544	850	-36%	1862	1959	-5%
3.6.7	LT-1	83	79	5%	100	97	3%
3.6.8	LT-2	174	158	10%	184	175	5%
3.6.9	LT-3	1673	1579	6%	1592	1664	-4%
3.6.10	LT-4	371	356	4%	375	390	-4%
3.6.11	LT-5	940	844	11%	763	615	24%
3.6.12	LT-5 A (ii)	805	725	11%	623	461	35%
3.6.13	LT-5 excluding A(ii)	3890	3176	23%	3819	3621	5%
3.6.14	LT	191	175	9%	187	169	11%
3.6.15	HT-1	45802	39180	17%	47538	42868	11%
3.6.16	HT-2	32204	31467	2%	33465	31391	7%
3.6.17	HT-3	261458	272411	-4%	262270	256475	2%
3.6.18	HT-4	309044	281808	10%	303792	280676	8%
3.6.19	HT-5	175514	164192	7%	167120	119199	40%
3.6.20	Rescos	49080000	38900000	26%	42280542	37172500	14%
3.6.21	HT	172682	177662	-3%	172344	167075	3%
3.6.22	AMC	313	299	5%	309	285	9%

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

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.7.1	0-30	102	203	-50%	84	73	15%
3.7.2	31-75	218	314	-30%	176	152	16%
3.7.3	76-125	415	465	-11%	370	346	7%
3.7.4	126-225	781	889	-12%	849	867	-2%
3.7.5	226-400	1766	1584	12%	3306	3369	-2%
3.7.6	>400	4953	5936	-17%	17557	13801	27%
3.7.7	LT-1	421	469	-10%	542	440	23%
3.7.8	LT-2	2250	1988	13%	2291	2028	13%
3.7.9	LT-3	18923	16760	13%	16513	15288	8%
3.7.10	LT-4	4026	5440	-26%	1743	1518	15%
3.7.11	LT-5	21067	748	2718%	6421	5126	25%
3.7.12	LT-5 A (ii)	21390	26	-	5928	4532	31%
3.7.13	LT-5 excluding A(ii)	14013	14843	-6%	17181	16731	3%
3.7.14	LT	2843	793	259%	1389	1140	22%
3.7.15	HT-1	401527	295082	36%	389877	318887	22%
3.7.16	HT-2	482026	371564	30%	418633	362574	15%
3.7.17	HT-3	2286643	2207897	4%	2284677	2030870	12%
3.7.18	HT-4	3500354	2951257	19%	2339049	2038695	15%
3.7.19	HT-5	63889	2994708	-98%	113862	1075792	-89%
3.7.20	Rescos	20400000	1288800000	-98%	15150217	264218502	-94%
3.7.21	HT	1530891	1689100	-9%	1436896	1358771	6%
3.7.22	ACPB	3928	1968	100%	2409	2085	16%

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	2990 (41%)	2608 (39%)	15%	3526 (48%)	-15%	29532 (36%)	24295 (34%)	22%	31511 (42%)	-6%
4.1.2	State Hydrel	115 (2%)	247 (4%)	-53%	301 (4%)	-62%	1949 (2%)	4226 (6%)	-54%	3628 (5%)	-46%
4.1.3	CGS	1112 (15%)	1053 (16%)	6%	1016 (14%)	10%	11680 (14%)	13051 (18%)	-10%	11447 (15%)	2%
4.1.4	Gas	7 (0%)	-1 (0%)	-	46 (1%)	-86%	5 (0%)	228 (0%)	-98%	544 (1%)	-99%
4.1.5	IPPs	867 (12%)	1040 (15%)	-17%	1095 (15%)	-21%	10628 (13%)	6549 (9%)	62%	12586 (17%)	-16%
4.1.6	VRE-Wind	296 (4%)	310 (5%)	-4%	266 (4%)	11%	7695 (9%)	7494 (10%)	3%	6678 (9%)	15%
4.1.7	VRE-Solar	752 (10%)	721 (11%)	4%	734 (10%)	3%	7203 (9%)	7418 (10%)	-3%	7154 (10%)	1%
4.1.8	RE-Others	23 (0%)	24 (0%)	-5%	22 (0%)	4%	262 (0%)	374 (1%)	-30%	352 (0%)	-26%
4.1.9	Markets	1181 (16%)	732 (11%)	61%	273 (4%)	332%	11696 (14%)	8379 (12%)	40%	1552 (2%)	654%
4.1.10	Others	0 (0%)	-19 (0%)	-100%	0 (0%)	-	385 (0%)	62 (0%)	519%	-505 (-1%)	-176%
4.1.11	Discom Purchases	7342	6715	9%	7279	1%	81034	72076	12%	74948	8%

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	3150 (51%)	1648 (31%)	91%	1581 (52%)	99%	18048 (39%)	12848 (33%)	40%	15277 (47%)	18%
4.2.2	State Hydrel	54 (1%)	52 (1%)	2%	54 (2%)	0%	643 (1%)	629 (2%)	2%	643 (2%)	0%
4.2.3	CGS	735 (12%)	680 (13%)	8%	355 (12%)	107%	6407 (14%)	7272 (19%)	-12%	4061 (13%)	58%
4.2.4	Gas	1 (0%)	3 (0%)	-58%	23 (1%)	-95%	12 (0%)	163 (0%)	-93%	267 (1%)	-96%
4.2.5	IPPs	745 (12%)	1743 (33%)	-57%	437 (14%)	71%	5115 (11%)	4136 (11%)	24%	5096 (16%)	0%
4.2.6	VRE-Wind	139 (2%)	176 (3%)	-21%	123 (4%)	13%	3463 (8%)	3589 (9%)	-4%	3092 (10%)	12%
4.2.7	VRE-Solar	329 (5%)	450 (9%)	-27%	319 (10%)	3%	3205 (7%)	3351 (9%)	-4%	3090 (10%)	4%
4.2.8	RE-Others	13 (0%)	17 (0%)	-23%	12 (0%)	12%	162 (0%)	209 (1%)	-23%	190 (1%)	-15%
4.2.9	Markets	1022 (17%)	517 (10%)	98%	145 (5%)	604%	8850 (19%)	6562 (17%)	35%	824 (3%)	974%
4.2.10	Others	0 (0%)	1 (0%)	-	0 (0%)	-	175 (0%)	145 (0%)	21%	-218 (-1%)	-180%
4.2.11	Power Purchase Cost	6188	5287	17%	3048	103%	46079	38905	18%	32321	43%

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	373	-441	-185%	409	-9%	3482	3207	9%	4902	-29%
4.3.2	State Hydrel	54	52	2%	54	0%	643	629	2%	643	0%
4.3.3	CGS	114	271	-58%	74	53%	1457	2109	-31%	892	63%
4.3.4	Gas	1	3	-58%	2	-38%	12	29	-60%	22	-46%
4.3.5	IPPs	145	1389	-90%	161	-10%	1649	2229	-26%	1932	-15%
4.3.6	Others	0	4	-100%	0	-	22	148	-85%	0	-
4.3.7	Fixed Cost	687	1278	-46%	699	-2%	7265	8351	-13%	8392	-13%

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	2777	2089	33%	1172	137%	14566	9641	51%	10374	40%
4.4.2	CGS	621	409	52%	281	121%	4949	5163	-4%	3169	56%
4.4.3	Gas	0	0	-100%	21	-100%	0	134	-100%	245	-100%
4.4.4	IPPs	600	354	69%	276	118%	3465	1907	82%	3163	10%
4.4.5	VRE-Wind	139	176	-21%	123	13%	3463	3589	-4%	3092	12%
4.4.6	VRE-Solar	329	450	-27%	319	3%	3205	3286	-2%	3090	4%
4.4.7	RE-Others	13	17	-22%	11	19%	156	205	-24%	179	-13%
4.4.8	Markets	1021	517	97%	145	604%	8848	6548	35%	824	974%
4.4.9	Others	0	-3	-100%	0	-	154	-3	-	-218	-170%
4.4.10	Variable Cost	5501	4008	37%	2348	134%	38807	30471	27%	23919	62%

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	10.54	6.32	67%	4.48	135%	6.11	5.29	16%	4.85	26%
4.5.2	State Hydel	4.65	2.12	119%	1.78	161%	3.30	1.49	122%	1.77	86%
4.5.3	CGS	6.61	6.46	2%	3.50	89%	5.49	5.57	-2%	3.55	55%
4.5.4	Gas	1.72	-40.44	-104%	4.90	-65%	23.35	7.16	226%	4.90	376%
4.5.5	IPPs	8.59	16.75	-49%	3.99	116%	4.81	6.32	-24%	4.05	19%
4.5.6	VRE-Wind	4.71	5.68	-17%	4.63	2%	4.50	4.79	-6%	4.63	-3%
4.5.7	VRE-Solar	4.37	6.23	-30%	4.34	1%	4.45	4.52	-1%	4.32	3%
4.5.8	RE-Others	5.90	7.23	-18%	5.49	7%	6.19	5.59	11%	5.38	15%
4.5.9	Markets	8.65	7.07	22%	5.31	63%	7.57	7.83	-3%	5.31	43%
4.5.10	Others	0.00	-0.64	-100%	0.00	-	4.56	23.40	-81%	4.32	6%
4.5.11	Weighted Average	8.43	7.87	7%	4.19	101%	5.69	5.40	5%	4.31	32%

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	1.25	-1.69	-174%	1.16	8%	1.18	1.32	-11%	1.56	-24%
4.6.2	State Hydel	4.65	2.12	119%	1.78	161%	3.30	1.49	122%	1.77	86%
4.6.3	CGS	1.02	2.58	-60%	0.73	40%	1.25	1.62	-23%	0.78	60%
4.6.4	Gas	1.72	-40.42	-104%	0.40	334%	23.25	1.29	1698%	0.40	-
4.6.5	IPPs	1.67	13.35	-87%	1.47	14%	1.55	3.40	-54%	1.54	1%
4.6.6	Average FC	0.94	1.90	-51%	0.96	-3%	0.90	1.17	-23%	1.12	-20%

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	9.29	8.01	16%	3.32	179%	4.93	3.97	24%	3.29	50%
4.7.2	CGS	5.58	3.89	44%	2.77	102%	4.24	3.96	7%	2.77	53%
4.7.3	Gas	0.00	-0.02	-100%	4.50	-100%	0.10	5.87	-98%	4.50	-98%
4.7.4	IPPs	6.92	3.40	103%	2.52	175%	3.26	2.91	12%	2.51	30%
4.7.5	VRE-Wind	4.71	5.68	-17%	4.63	2%	4.50	4.79	-6%	4.63	-3%
4.7.6	VRE-Solar	4.37	6.23	-30%	4.34	1%	4.45	4.52	-1%	4.32	3%
4.7.7	RE-Others	5.90	7.23	-18%	5.49	7%	6.19	5.59	11%	5.38	15%
4.7.8	Markets	8.65	7.07	22%	5.31	63%	7.57	7.83	-3%	5.31	43%
4.7.9	Average VC	7.49	5.97	26%	3.23	132%	4.79	4.23	13%	3.19	50%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.8.1	LT	3765	3097	22%	27833	23016	21%
4.8.2	11KV	550	464	18%	4069	3535	15%
4.8.3	33KV	608	610	0%	4589	4063	13%
4.8.4	EHT	1265	1221	4%	9563	8422	14%
4.2.11	Power Purchase Cost	6188	5287	17%	46079	38905	18%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.9.1	LT	830	867	-4%	8879	7729	15%
4.9.2	11KV	121	130	-7%	1298	1187	9%
4.9.3	33KV	134	171	-21%	1464	1364	7%
4.9.4	EHT	279	342	-18%	3051	2828	8%
2.19	Network Cost	1365	1480	-8%	14700	13064	13%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.10.1	LT	68	22	213%	382	239	60%
4.10.2	11KV	10	3	205%	56	37	52%
4.10.3	33KV	11	4	157%	63	42	49%
4.10.4	EHT	23	9	167%	131	88	50%
2.22	Retail Supply Cost	111	37	202%	633	405	56%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.11.1	LT	4663	3986	17%	37095	30984	20%
4.11.2	11KV	681	597	14%	5423	4759	14%
4.11.3	33KV	753	785	-4%	6116	5469	12%
4.11.4	EHT	1567	1571	0%	12745	11338	12%
2.23	Cost of Service	7664	6939	10%	61379	52550	17%

4.12 Losses by Voltage (MU)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.12.1	LT	194	144	35%	1736	1503	16%
4.12.2	11KV	267	262	2%	1837	1651	11%
4.12.3	33KV	200	196	2%	2052	1848	11%
4.12.4	EHT	211	158	33%	2128	1835	16%
4.12.5	Loss	872	760	15%	7753	6837	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	4868	4176	17%	38295	32032	20%
4.13.2	11KV	675	600	13%	5386	4735	14%
4.13.3	33KV	706	740	-5%	5867	5253	12%
4.13.4	EHT	1415	1423	-1%	11830	10530	12%
2.23	Cost of Service	7664	6939	10%	61379	52550	17%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.14.1	LT	13.0	12.5	4%	8.7	8.3	5%
4.14.2	11KV	12.4	12.0	3%	8.4	8.0	5%
4.14.3	33KV	11.7	11.3	4%	8.1	7.7	5%
4.14.4	EHT	11.3	10.8	4%	7.8	7.5	5%
2.36	ACS	12.5	12.2	2%	8.4	8.1	4%

5. Receivables

5.1 Income Estimates (Rs Cr)

#	Item	Q1	Q2	Q3	Q4	FY22
5.1.1	Subsidy	2845	3135	3432	4753	14165
5.1.2	Agriculture Subsidy	2596	2821	3225	4753	13395
5.1.3	Aquaculture Subsidy	249	314	0	0	563
5.1.4	SC Colonies Subsidy	0	0	207	0	207
5.1.5	ST Thandas Subsidy	0	0	0	0	0
5.1.6	Other Subsidy	0	0	0	0	0
5.1.7	Govt Agencies	743	683	551	816	2794
5.1.8	Panchayats	283	60	21	96	459
5.1.9	WR Dept	45	18	19	4	85
5.1.10	ULB	127	43	40	254	463
5.1.11	Other Govt Dept	289	563	472	462	1786
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	8978	39727
5.1.15	Total	13793	14400	13946	14547	56686
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	1196	4099	289	-2903	1317%	385%
5.2.2	Agriculture Subsidy	679	1000	4099	0	-3099	-	504%
5.2.3	Aquaculture Subsidy	38	65	0	21	65	-100%	-100%
5.2.4	SC Colonies Subsidy	49	52	0	249	52	-100%	-100%
5.2.5	ST Thandas Subsidy	10	11	0	19	11	-100%	-100%
5.2.6	Other Subsidy	69	68	0	0	68	-	-100%
5.2.7	Govt Agencies	375	625	469	819	156	-43%	25%
5.2.8	Panchayats	142	185	60	85	125	-30%	-58%
5.2.9	WR Dept	58	182	3	230	179	-99%	-96%
5.2.10	ULB	125	73	244	173	-171	41%	95%
5.2.11	Other Govt Dept	50	185	163	332	22	-51%	229%
5.2.12	Govt serviced debt	0	0	0	62	0	-100%	-
5.2.13	UDAY Receivables	0	0	0	0	0	-	-
5.2.14	Private Customers Receivables	2915	3038	3137	2638	-99	19%	8%
5.2.15	Total	4135	4859	7705	3808	-2846	102%	86%
5.2.16	Opex Loans	0	0	0	0	0	-	-
5.2.17	Capex Loans	0	0	0	0	0	-	-

5.3 Receivables YTD (Rs Cr)

#	Item	OB	ERC-BE	Demand	Collections		CB	OD>180days	% ↑	% Δ ERC
					CY	PY				
5.3.1	Subsidy	12489	10135	12917	14165	10877	11240	12766	30%	40%
5.3.2	Agriculture Subsidy	9944	8144	10743	13395	10028	7292	9565	34%	64%
5.3.3	Aquaculture Subsidy	1392	461	726	563	579	1555	1318	-3%	22%
5.3.4	SC Colonies Subsidy	829	585	641	207	249	1263	871	-17%	-65%
5.3.5	ST Thandas Subsidy	256	120	125	0	20	381	259	-100%	-100%
5.3.6	Other Subsidy	67	826	682	0	0	749	753	-100%	-100%
5.3.7	Govt Agencies	11143	4500	7009	2794	3591	15358	12373	-22%	-38%
5.3.8	Panchayats	5086	1705	2032	459	244	6658	5598	88%	-73%
5.3.9	WR Dept	5291	700	2025	85	894	7231	5795	-90%	-88%

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5.3.10	ULB	356	1500	759	463	544	652	516	-15%	-69%
5.3.11	Other Govt Dept	410	595	2193	1786	1908	817	464	-6%	200%
5.3.12	Govt serviced debt	0	0	0	0	1135	0	0	-100%	-
5.3.13	UDAY Receivables	0	0	0	0	1882	0	0	-100%	-
5.3.14	Private Customers Receivables	4513	34984	39491	39727	33161	4277	5251	20%	14%
5.3.15	Total	28144	49619	59417	56686	50646	30875	30390	12%	14%
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%	-

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6.1 Expenditure for FY23 (Rs Cr)

#	Item	Q1	Q2	Q3	Q4	FY22
6.1.1	PP Cost	11179	11463	10404	13034	46079
6.1.2	State Thermal	4507	3653	4065	5823	18048
6.1.3	State Hydel	160	161	161	161	643
6.1.4	CGS	1676	1580	1377	1774	6407
6.1.5	IPPs Gas	1	5	2	4	12
6.1.6	IPPs Thermal	1269	1270	1121	1454	5115
6.1.7	VRE- Wind	946	1686	414	417	3463
6.1.8	VRE- Solar	748	790	773	894	3205
6.1.9	Other-NCE	37	41	42	42	162
6.1.10	Market	1660	2276	2449	2465	8850
6.1.11	Other	175	0	0	0	175
6.1.12	CTU Cost	423	310	329	558	1620
6.1.13	STU Cost	887	836	798	828	3349
6.1.14	Distribution Cost	2322	2379	2976	2633	10310
6.1.15	O&M Cost	1418	1461	1967	1505	6350
6.1.16	HR Cost	1198	1263	1674	1197	5332
6.1.17	A&G Cost	53	50	69	88	260
6.1.18	R&M Cost	167	149	223	219	759
6.1.19	Depreciation	445	463	514	522	1943
6.1.20	ROCE	143	177	217	246	783
6.1.21	Others	317	278	278	361	1233
6.1.22	Cost of Service	14812	14987	14507	17053	61359
7.1.1	Capex Debt service (P+I)	298	464	469	484	1715
7.1.2	Opex Debt service (P+I)	3129	4758	5812	4217	17916

6.2 Payables during the Month (Rs Cr)

#	Item	ERC-BE	Payable	Paid		Balance	% ↑	% δ ERC
				CY	PY			
6.2.1	PP Cost	3048	6188	4785	4898	1403	-2%	57%
6.2.2	State Thermal	1581	3150	2805	1640	345	71%	77%
6.2.3	State Hydel	54	54	54	57	0	-5%	1%
6.2.4	CGS	355	735	792	638	-57	24%	123%
6.2.5	IPPs Gas	23	1	0	0	1	-	-100%
6.2.6	IPPs Thermal	437	745	370	1222	375	-70%	-15%
6.2.7	VRE- Wind	123	139	173	681	-34	-75%	40%
6.2.8	VRE- Solar	319	329	125	243	204	-49%	-61%
6.2.9	Other-NCE	12	13	8	19	5	-58%	-33%
6.2.10	Market	145	1022	458	398	564	15%	215%
6.2.11	Other	0	0	0	0	0	-	-
6.2.12	CTU Cost	125	148	193	158	-45	22%	54%
6.2.13	STU Cost	289	297	87	191	210	-54%	-70%
6.2.14	Distribution Cost	998	1030	594	578	436	3%	-40%
6.2.15	O&M Cost	602	594	472	527	122	-10%	-22%
6.2.16	HR Cost	487	411	342	414	69	-17%	-30%
6.2.17	A&G Cost	37	71	18	18	53	1%	-52%
6.2.18	R&M Cost	77	113	112	95	1	18%	45%
6.2.19	Depreciation	146	176	58	0	0	-	-60%
6.2.20	ROCE	183	82	0	0	0	-	-100%
6.2.21	Others	67	177	64	51	113	25%	-5%
6.2.22	Cost of Service	4460	7664	5659	5825	2005	-3%	27%
7.2.1	Capex Debt service (P+I)	146	163	163	139	0	17%	12%
7.2.2	Opex Debt service (P+I)	0	1553	3110	461	-1557	575%	-

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	32321	46079	44933	43127	7503	873	4%	39%
6.3.2	State Thermal	-1078	15277	18048	17948	16643	-978	517	8%	17%
6.3.3	State Hydel	130	643	643	648	699	125	41	-7%	1%
6.3.4	CGS	1766	4061	6407	7719	8821	454	0	-12%	90%
6.3.5	IPPs Gas	72	267	12	3	161	81	0	-98%	-99%
6.3.6	IPPs Thermal	1273	5096	5115	4749	3578	1639	20	33%	-7%
6.3.7	VRE- Wind	2746	3092	3463	5041	5615	1168	295	-10%	63%
6.3.8	VRE- Solar	707	3090	3205	1603	1450	2309	0	11%	-48%
6.3.9	Other-NCE	112	190	162	211	167	63	0	26%	11%
6.3.10	Market	629	824	8850	7011	5993	2468	0	17%	751%
6.3.11	Other	0	-218	175	0	0	175	0	-	-100%
6.3.12	CTU Cost	36	1503	1620	1761	1677	-105	0	5%	17%
6.3.13	STU Cost	2063	3473	3349	1992	2384	3420	0	-16%	-43%
6.3.14	Distribution Cost	0	11970	10363	7750	6659	2613	0	16%	-35%
6.3.15	O&M Cost	0	7221	6350	6292	6021	58	0	5%	-13%
6.3.16	HR Cost	0	5847	5332	5247	5076	85	0	3%	-10%
6.3.17	A&G Cost	0	446	260	281	250	-21	0	12%	-37%
6.3.18	R&M Cost	0	928	759	764	695	-5	0	10%	-18%
6.3.19	Depreciation	0	1752	1943	566	0	0	0	-	-68%
6.3.20	ROCE	0	2190	783	76	0	0	0	-	-97%
6.3.21	Others	0	807	1287	816	638	471	0	28%	1%
6.3.22	Cost of Service	8456	49268	61412	56436	53847	13432	873	5%	15%
7.3.1	Capex Debt service (P+I)	0	1752	1852	1852	1624	0	0	14%	6%
7.3.2	Opex Debt service (P+I)	51	0	17916	17346	10024	570	0	73%	-

7. Debt Servicing

7.1 Debt Servicing Schedule (Rs Cr)

#	Item	Q1	Q2	Q3	Q4	FY22
7.1.1	ERC allowed-Capex Debt	298	464	469	484	1715
7.1.2	ERC disallowable-Opex Debt	3129	4758	5812	4217	17916
7.1.3	Debt Servicing	3427	5222	6281	4701	19631

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	163	163	139	0	17%	12%
7.2.2	ERC disallowable-Opex Debt	0	1553	3110	461	-1557	575%	-
7.2.3	Debt Servicing	146	1716	3273	600	-1557	446%	2142%

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	1752	1852	1852	1624	0	0	14%	6%
7.3.2	ERC disallowable-Opex Debt	51	0	17916	17346	10024	570	0	73%	-
7.3.3	Debt Servicing	51	1752	19768	19198	11648	570	0	65%	996%

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	6789	6510	4%	19215	13386	44%	26004	19896	31%
7.4.2	PFC	3451	1493	131%	19852	13866	43%	23303	15359	52%
7.4.3	APPFCL	0	0	-	8584	8857	-3%	8584	8857	-3%
7.4.4	BANKS	1104	1309	-16%	1609	1321	22%	2713	2630	3%
7.4.5	IREDA	0	0	-	0	210	-100%	0	210	-100%
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	1399	1116	25%	2902	2532	15%	4301	3649	18%
7.4.10	Debt Outstanding	12752	10438	22%	54152	41751	30%	66904	52189	28%

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

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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

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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