

Andhra Pradesh Electricity Distribution Companies Monthly Report on Key Performance Indicators January-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	4214 (80%)	4325 (85%)	-3%	49373 (81%)	46323 (86%)	7%
3.1.12	Agl Consumption	MU	1025 (20%)	765 (15%)	34%	11307 (19%)	7542 (14%)	50%
3.1.22	Discom Sales	MU	5239	5091	3%	60680	53865	13%
1.02	Private Sales	MU	3183 (61%)	3327 (65%)	-4%	39158 (65%)	37165 (69%)	5%
1.03	Government Sales	MU	675 (13%)	562 (11%)	20%	6180 (10%)	4911 (9%)	26%
1.04	Government Subsidy	MU	1381 (26%)	1201 (24%)	15%	15341 (25%)	11789 (22%)	30%
Collection (Rs. Cr)								
1.05	Opening Debtors	Rs Cr	19301	14801	30%	15694	12661	24%
5.2.14	Pvt Sales	Rs Cr	2850	2724	5%	33600	27855	21%
5.2.7	Gov Sales	Rs Cr	166	161	3%	2143	2630	-19%
5.2.1	Gov Subsidy	Rs Cr	399	799	-50%	9811	6306	56%
1.06	Others	Rs Cr	0	2018	-100%	0	2875	-100%
5.2.15	Discom Collections	Rs Cr	3415	5702	-40%	45554	39666	15%
1.07	Metered Sales	Rs Cr	3011	2880	4%	36273	30955	15%
3.3.12	Agl Consumption	Rs Cr	404	803	-99%	9286	5837	37%
1.08	Revenue from Sale	Rs Cr	3913	3629	8%	45006	38486	17%
1.09	Adj Revenue from Sale	Rs Cr	3470	2808	24%	44615	35456	26%
1.10	Closing Debtors	Rs Cr	19783	15237	30%	19783	15237	30%
1.11	Adj Closing Debtors	Rs Cr	19783	15237	30%	19783	15237	30%
KPIs								
3.5.22	ARR	Rs/kWh	6.52	7.24	-10%	7.51	6.83	10%
3.6.22	AMC	kWh/bill/Mth	271	269	1%	314	284	10%
3.7.22	ACPB	Rs/bill/Mth	1765	1945	-9%	2354	1943	21%

2. Purchases

#	Item	Units	Month			YTD		
			CY	PY	% ↑	CY	PY	% ↑
Power Purchase								
3.1.22	Discom Sales	MU	5239 (82%)	5091 (89%)	3%	60680 (90%)	53865 (90%)	13%
2.01	Discom Losses	MU	504 (8%)	402 (7%)	25%	4448 (7%)	3915 (7%)	14%
2.02	Discom Input	MU	5815 (91%)	5449 (95%)	5%	63924 (95%)	56588 (95%)	13%
4.12.4	Transmission Loss	MU	177 (3%)	154 (3%)	15%	1732 (3%)	1520 (3%)	14%
4.1.11	Discom Purchases	MU	6391	5726	12%	67107	59697	12%
4.2.11	Power Purchase Cost	Rs. Cr	3275 (70%)	2910 (73%)	13%	36321 (74%)	30622 (74%)	19%
Contracted Network Capacity (MW)								
2.03	STU	MW	15027	13877	8%	15027	13877	8%
2.04	CTU	MW	4199	1591	164%	4199	1965	114%
2.05	Distribution	MW	13811	12412	11%	13811	12412	11%
Capacity Charges								
2.06	STU Charges	Rs. Lacs/MW/Mth	1.8	1.6	13%	1.9	1.7	11%
2.07	CTU Charges	Rs. Lacs/MW/Mth	5.4	5.0	8%	3.1	5.6	-45%
2.08	Distribution Charges	Rs. Lacs/MW/Mth	6.0	6.0	0%	5.9	5.7	3%
Network Cost (Rs. Cr)								
2.09	STU Cost	Rs Cr	276 (6%)	217 (5%)	27%	2797 (6%)	2323 (6%)	20%
2.10	CTU Cost	Rs Cr	226 (5%)	80 (2%)	184%	1288 (3%)	1097 (3%)	17%
2.11	Distribution Network Cost	Rs Cr	825 (18%)	751 (19%)	10%	8108 (17%)	7070 (17%)	15%
2.12	O&M Cost	Rs Cr	521	489	6%	5366	4917	9%
2.13	HR Cost	Rs Cr	439	398	10%	4573	4185	9%
2.14	A&G Cost	Rs Cr	24	26	-8%	195	170	15%
2.15	R & M Cost	Rs Cr	58	65	-12%	597	563	6%
2.16	Depreciation	Rs Cr	165	178	-8%	1587	1399	13%
2.17	ROCE	Rs Cr	82	32	157%	619	299	107%
2.18	Others	Rs Cr	57	51	12%	537	454	18%
2.19	Network Cost	Rs Cr	1326 (28%)	1048 (26%)	27%	12194 (25%)	10490 (25%)	16%
Retail Supply Cost (Rs. Cr)								
2.20	B&C Cost and Supply Margin	Rs Cr	16	16	-2%	155	141	10%
2.21	Interest on Security Deposits	Rs Cr	64	19	231%	319	194	64%
2.22	Retail Supply Cost	Rs Cr	80 (2%)	36 (1%)	125%	473 (1%)	335 (1%)	41%
Cost of Service (Rs. Cr)								
2.23	Cost of Service	Rs Cr	4681	3993	17%	48988	41447	18%
7.2.2	ERC Disallowed Debt	Rs Cr	743	544	37%	13870	7938	75%
KPIs on Purchase basis								
4.5.11	Energy Cost on Purchase Basis	Rs/kWh	5.12	5.08	1%	5.41	5.13	6%
2.24	STU Cost per Unit	Rs/kWh	0.43	0.38	14%	0.42	0.39	7%
2.25	CTU Cost per Unit	Rs/kWh	0.35	0.14	154%	0.19	0.18	4%
4.5.3	CTU Cost Per Unit on CGS purchases	Rs/kWh	2.22	5.21	-57%	5.37	5.43	-1%
2.26	Distribution Network Cost per Unit	Rs/kWh	1.29	1.31	-2%	1.21	1.18	2%
2.27	Network Cost per Unit	Rs/kWh	2.07	1.67	24%	1.82	1.76	3%
2.28	Retail Supply Cost per Unit	Rs/kWh	0.13	0.06	102%	0.07	0.06	26%
2.29	Cost of Service per Unit	Rs/kWh	7.32	6.97	5%	7.30	6.94	5%
KPIs on Sales basis								
2.30	Energy Cost on Sales Basis	Rs/kWh	6.25	5.72	9%	5.99	5.68	5%
2.31	STU Cost per Unit	Rs/kWh	0.53	0.25	114%	0.46	0.43	7%
2.32	CTU Cost per Unit	Rs/kWh	0.43	0.16	176%	0.21	0.20	4%
2.33	Distribution Network Cost per Unit	Rs/kWh	1.57	1.47	7%	1.34	1.31	2%

2.34	Network Cost per Unit	Rs/kWh	2.53	2.06	23%		2.01	1.95	3%
2.35	Retail Supply Cost per Unit	Rs/kWh	0.15	0.07	119%		0.08	0.06	25%
2.36	ACS	Rs/kWh	8.93	7.84	14%		8.07	7.69	5%
2.37	ERC Disallowed Debt per Unit	Rs/kWh	1.42	1.07	33%		2.29	1.47	55%
AT&C Losses									
2.38	Collection η	%	76%	65%	17%		90%	85%	5%
2.39	Units Realized	MU	4054	3298	23%		53630	45115	19%
2.40	Units Unrealized	MU	1761	2152	-18%		10294	11473	-10%
2.41	AT&C Losses	%	30%	39%	-23%		16%	20%	-21%
ACS-ARR GAP									
2.42	GAP	Rs/kWh	-2.42	-0.61	-297%		-0.57	-0.86	35%

3. Sales by Categories

3.1 Energy Sales by Category

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.1.1	0-30	48 (1%)	43 (1%)	10%	333 (1%)	325 (1%)	2%
3.1.2	31-75	260 (5%)	246 (5%)	6%	2028 (3%)	2090 (4%)	-3%
3.1.3	76-125	332 (6%)	344 (7%)	-4%	3497 (6%)	3499 (6%)	0%
3.1.4	126-225	319 (6%)	372 (7%)	-14%	4909 (8%)	4772 (9%)	3%
3.1.5	226-400	100 (2%)	126 (2%)	-20%	3138 (5%)	2762 (5%)	14%
3.1.6	>400	34 (1%)	42 (1%)	-19%	2111 (3%)	1647 (3%)	28%
3.1.7	LT-1	1093 (21%)	1173 (23%)	-7%	16016 (26%)	15095 (28%)	6%
3.1.8	LT-2	271 (5%)	274 (5%)	-1%	3287 (5%)	3002 (6%)	9%
3.1.9	LT-3	129 (2%)	142 (3%)	-9%	1277 (2%)	1360 (3%)	-6%
3.1.10	LT-4	129 (2%)	145 (3%)	-11%	1394 (2%)	1394 (3%)	0%
3.1.11	LT-5	1302 (25%)	1058 (21%)	23%	14667 (24%)	11037 (20%)	33%
3.1.12	LT-5 A (ii)	1025 (20%)	765 (15%)	34%	11307 (19%)	7542 (14%)	50%
3.1.13	LT-5 excluding A(ii)	277 (5%)	293 (6%)	-6%	3360 (6%)	3495 (6%)	-4%
3.1.14	LT	2924 (56%)	2793 (55%)	5%	36641 (60%)	31888 (59%)	15%
3.1.15	HT-1	5 (0%)	4 (0%)	11%	63 (0%)	55 (0%)	16%
3.1.16	HT-2	156 (3%)	154 (3%)	1%	1831 (3%)	1573 (3%)	16%
3.1.17	HT-3	1675 (32%)	1747 (34%)	-4%	17988 (30%)	16871 (31%)	7%
3.1.18	HT-4	253 (5%)	250 (5%)	1%	2570 (4%)	2344 (4%)	10%
3.1.19	HT-5	190 (4%)	115 (2%)	65%	1178 (2%)	766 (1%)	54%
3.1.20	Rescos	36 (1%)	27 (1%)	33%	407 (1%)	368 (1%)	11%
3.1.21	HT	2315 (44%)	2298 (45%)	1%	24038 (40%)	21977 (41%)	9%
3.1.22	Discom Sales	5239	5091	3%	60680	53865	13%

3.2 Energy Sales by Voltage Level (MU)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.1.14	LT	2924	2793	5%	36641	31888	15%
3.2.1	11KV	505	480	5%	5351	4932	9%
3.2.2	33KV	578	546	6%	6057	5574	9%
3.2.3	EHT	1232	1272	-3%	12592	11512	9%
3.1.22	Discom Sales	5239	5091	3%	60680	53865	13%

3.3 Collection by Category (Rs Cr)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.3.1	0-30	45 (1%)	30 (1%)	50%	297 (1%)	230 (1%)	29%
3.3.2	31-75	111 (3%)	83 (2%)	34%	753 (2%)	646 (2%)	16%
3.3.3	76-125	150 (4%)	124 (3%)	21%	1382 (3%)	1183 (3%)	17%
3.3.4	126-225	174 (5%)	160 (4%)	9%	2291 (5%)	1944 (5%)	18%
3.3.5	226-400	73 (2%)	71 (2%)	3%	2051 (5%)	1555 (4%)	32%
3.3.6	>400	34 (1%)	33 (1%)	4%	1995 (4%)	1171 (3%)	70%
3.3.7	LT-1	588 (17%)	501 (14%)	17%	8770 (19%)	6729 (18%)	30%
3.3.8	LT-2	355 (10%)	321 (9%)	11%	4057 (9%)	3446 (9%)	18%
3.3.9	LT-3	130 (4%)	126 (3%)	4%	1312 (3%)	1231 (3%)	7%
3.3.10	LT-4	22 (1%)	22 (1%)	-3%	589 (1%)	431 (1%)	37%
3.3.11	LT-5	519 (15%)	906 (25%)	-43%	10856 (24%)	7372 (20%)	47%
3.3.12	LT-5 A (ii)	404 (12%)	803 (22%)	-50%	9286 (20%)	5837 (16%)	59%
3.3.13	LT-5 excluding A(ii)	115 (3%)	103 (3%)	12%	1571 (3%)	1535 (4%)	2%
3.3.14	LT	1614 (47%)	1876 (51%)	-14%	25584 (56%)	19208 (52%)	33%
3.3.15	HT-1	4 (0%)	3 (0%)	18%	52 (0%)	39 (0%)	32%
3.3.16	HT-2	197 (6%)	176 (5%)	12%	2247 (5%)	1792 (5%)	25%
3.3.17	HT-3	1418 (42%)	1472 (40%)	-4%	15674 (34%)	13217 (36%)	19%

3.3.18	HT-4	179 (5%)	149 (4%)	20%	1895 (4%)	1643 (4%)	15%
3.3.19	HT-5	2 (0%)	6 (0%)	-63%	91 (0%)	706 (2%)	-87%
3.3.20	Rescos	1 (0%)	1 (0%)	52%	16 (0%)	187 (1%)	-91%
3.3.21	HT	1801 (53%)	1807 (49%)	0%	19975 (44%)	17584 (48%)	14%
3.3.22	Discom Collections	3415	3683	-7%	45559	36792	24%

3.4 Bills by Category (Nos)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.4.1	0-30	42,48,401(22%)	38,59,746(20%)	10%	42,48,401(22%)	38,59,746(20%)	10%
3.4.2	31-75	48,31,105(25%)	46,80,338(25%)	3%	48,31,105(25%)	46,80,338(25%)	3%
3.4.3	76-125	34,54,470(18%)	35,22,575(19%)	-2%	34,54,470(18%)	35,22,575(19%)	-2%
3.4.4	126-225	21,72,159(11%)	23,18,558(12%)	-6%	21,72,159(11%)	23,18,558(12%)	-6%
3.4.5	226-400	4,18,221(2%)	4,58,691(2%)	-9%	4,18,221(2%)	4,58,691(2%)	-9%
3.4.6	>400	74,073(0%)	77,277(0%)	-4%	74,073(0%)	77,277(0%)	-4%
3.4.7	LT-1	1,51,98,429(79%)	1,49,17,185(79%)	2%	1,51,98,429(79%)	1,49,17,185(79%)	2%
3.4.8	LT-2	17,15,480(9%)	16,63,459(9%)	3%	17,15,480(9%)	16,63,459(9%)	3%
3.4.9	LT-3	81,271(0%)	81,624(0%)	0%	81,271(0%)	81,624(0%)	0%
3.4.10	LT-4	3,65,078(2%)	3,51,075(2%)	4%	3,65,078(2%)	3,51,075(2%)	4%
3.4.11	LT-5	19,79,619(10%)	19,11,981(10%)	4%	19,79,619(10%)	19,11,981(10%)	4%
3.4.12	LT-5 A (ii)	18,93,255(10%)	18,22,520(10%)	4%	18,93,255(10%)	18,22,520(10%)	4%
3.4.13	LT-5 excluding A(ii)	86,364(0%)	89,461(0%)	-3%	86,364(0%)	89,461(0%)	-3%
3.4.14	LT	1,93,39,877(100%)	1,89,25,324(100%)	2%	1,93,39,877(100%)	1,89,25,324(100%)	2%
3.4.15	HT-1	123(0%)	120(0%)	3%	123(0%)	120(0%)	3%
3.4.16	HT-2	5,164(0%)	4,862(0%)	6%	5,164(0%)	4,862(0%)	6%
3.4.17	HT-3	6,639(0%)	6,579(0%)	1%	6,639(0%)	6,579(0%)	1%
3.4.18	HT-4	868(0%)	813(0%)	7%	868(0%)	813(0%)	7%
3.4.19	HT-5	709(0%)	716(0%)	-1%	709(0%)	716(0%)	-1%
3.4.20	Rescos	1(0%)	1(0%)	0%	1(0%)	1(0%)	0%
3.4.21	HT	13,504(0%)	13,091(0%)	3%	13,504(0%)	13,091(0%)	3%
3.4.22	Discom Bills	1,93,53,381	1,89,38,415	2%	1,93,53,381	1,89,38,415	2%

3.5 Average Revenue Realized by Category (Rs/kWh)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.5.1	0-30	9.45	6.92	37%	8.94	7.10	26%
3.5.2	31-75	4.29	3.38	27%	3.71	3.09	20%
3.5.3	76-125	4.51	3.60	25%	3.95	3.38	17%
3.5.4	126-225	5.46	4.32	26%	4.67	4.07	15%
3.5.5	226-400	7.30	5.66	29%	6.54	5.63	16%
3.5.6	>400	9.93	7.74	28%	9.45	7.11	33%
3.5.7	LT-1	5.38	4.27	26%	5.48	4.46	23%
3.5.8	LT-2	13.12	11.70	12%	12.34	11.48	8%
3.5.9	LT-3	10.10	8.85	14%	10.27	9.05	13%
3.5.10	LT-4	1.66	1.53	9%	4.22	3.09	37%
3.5.11	LT-5	3.99	8.56	-53%	7.40	6.68	11%
3.5.12	LT-5 A (ii)	3.95	10.49	-62%	8.21	7.74	6%
3.5.13	LT-5 excluding A(ii)	4.14	3.51	18%	4.67	4.39	6%
3.5.14	LT	5.52	6.72	-18%	6.98	6.02	16%
3.5.15	HT-1	7.87	7.42	6%	8.16	7.18	14%
3.5.16	HT-2	12.65	11.44	11%	12.27	11.39	8%
3.5.17	HT-3	8.47	8.43	0%	8.71	7.83	11%
3.5.18	HT-4	7.06	5.95	19%	7.37	7.01	5%
3.5.19	HT-5	0.11	0.50	-77%	0.77	9.22	-92%
3.5.20	Rescos	0.40	0.35	14%	0.40	5.07	-92%
3.5.21	HT	7.78	7.87	-1%	8.31	8.00	4%
3.5.22	ARR	6.52	7.24	-10%	7.51	6.83	10%

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

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.6.1	0-30	11	11	0%	8	8	-7%
3.6.2	31-75	54	53	2%	42	45	-6%
3.6.3	76-125	96	98	-2%	101	99	2%
3.6.4	126-225	147	160	-8%	226	206	10%
3.6.5	226-400	240	275	-13%	750	602	25%
3.6.6	>400	462	548	-16%	2851	2132	34%
3.6.7	LT-1	72	79	-9%	105	101	4%
3.6.8	LT-2	158	165	-4%	192	180	6%
3.6.9	LT-3	1588	1742	-9%	1572	1666	-6%
3.6.10	LT-4	354	413	-14%	382	397	-4%
3.6.11	LT-5	658	554	19%	741	577	28%
3.6.12	LT-5 A (ii)	541	420	29%	597	414	44%
3.6.13	LT-5 excluding A(ii)	3207	3278	-2%	3891	3907	0%
3.6.14	LT	151	148	2%	189	168	12%
3.6.15	HT-1	40163	37083	8%	51618	45499	13%
3.6.16	HT-2	30163	31684	-5%	35460	32354	10%
3.6.17	HT-3	252317	265571	-5%	270940	256432	6%
3.6.18	HT-4	291671	307934	-5%	296140	288347	3%
3.6.19	HT-5	267489	160489	67%	166197	107022	55%
3.6.20	Rescos	36070000	27080000	33%	40728651	36805000	11%
3.6.21	HT	171410	175543	-2%	178010	167878	6%
3.6.22	AMC	271	269	1%	314	284	10%

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

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.7.1	0-30	106	78	37%	70	60	17%
3.7.2	31-75	231	177	30%	156	138	13%
3.7.3	76-125	433	352	23%	400	336	19%
3.7.4	126-225	802	692	16%	1055	838	26%
3.7.5	226-400	1752	1556	13%	4904	3390	45%
3.7.6	>400	4587	4242	8%	26936	15154	78%
3.7.7	LT-1	387	336	15%	577	451	28%
3.7.8	LT-2	2072	1927	8%	2365	2071	14%
3.7.9	LT-3	16032	15411	4%	16143	15079	7%
3.7.10	LT-4	589	631	-7%	1612	1228	31%
3.7.11	LT-5	2623	4738	-45%	5484	3855	42%
3.7.12	LT-5 A (ii)	2136	4406	-52%	4905	3203	53%
3.7.13	LT-5 excluding A(ii)	13293	11498	16%	18187	17153	6%
3.7.14	LT	835	991	-16%	1323	1015	30%
3.7.15	HT-1	316260	275000	15%	421291	326458	29%
3.7.16	HT-2	381603	362526	5%	435198	368581	18%
3.7.17	HT-3	2135939	2237620	-5%	2360851	2008967	18%
3.7.18	HT-4	2060138	1833333	12%	2183352	2021257	8%
3.7.19	HT-5	30183	80028	-62%	128655	986288	-87%
3.7.20	Rescos	14400000	9500000	52%	16140260	186622202	-91%
3.7.21	HT	1333975	1380658	-3%	1479220	1343235	10%
3.7.22	ACPB	1765	1945	-9%	2354	1943	21%

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	2502 (39%)	2127 (37%)	18%	2792 (45%)	-10%	24022 (36%)	19472 (33%)	23%	24994 (41%)	-4%
4.1.2	State Hydel	186 (3%)	261 (5%)	-29%	287 (5%)	-35%	1766 (3%)	3731 (6%)	-53%	3033 (5%)	-42%
4.1.3	CGS	1015 (16%)	1007 (18%)	1%	976 (16%)	4%	9564 (14%)	10999 (18%)	-13%	9516 (15%)	1%
4.1.4	Gas	0 (0%)	-1 (0%)	- 100%	46 (1%)	-100%	-2 (0%)	229 (0%)	-101%	455 (1%)	-100%
4.1.5	IPPs	841 (13%)	495 (9%)	70%	1095 (18%)	-23%	9021 (13%)	4993 (8%)	81%	10432 (17%)	-14%
4.1.6	VRE-Wind	389 (6%)	287 (5%)	35%	240 (4%)	62%	6946 (10%)	6796 (11%)	2%	6148 (10%)	13%
4.1.7	VRE-Solar	609 (10%)	652 (11%)	-7%	693 (11%)	-12%	5768 (9%)	5986 (10%)	-4%	5786 (9%)	0%
4.1.8	RE-Others	23 (0%)	31 (1%)	-26%	34 (1%)	-33%	217 (0%)	328 (1%)	-34%	301 (0%)	-28%
4.1.9	Markets	827 (13%)	867 (15%)	-5%	0 (0%)	-	9420 (14%)	7090 (12%)	33%	1279 (2%)	637%
4.1.10	Others	0 (0%)	0 (0%)	-	0 (0%)	-	385 (1%)	75 (0%)	414%	-505 (- 1%)	-176%
4.1.11	Discom Purchases	6391	5726	12%	6164	4%	67107	59697	12%	61440	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	1291 (39%)	1000 (34%)	29%	1307 (50%)	-1%	13516 (37%)	10145 (33%)	33%	12310 (46%)	10%
4.2.2	State Hydel	54 (2%)	52 (2%)	2%	54 (2%)	0%	535 (1%)	524 (2%)	2%	536 (2%)	0%
4.2.3	CGS	503 (15%)	525 (18%)	-4%	344 (13%)	46%	5136 (14%)	5971 (19%)	-14%	3379 (13%)	52%
4.2.4	Gas	1 (0%)	3 (0%)	-67%	23 (1%)	-96%	9 (0%)	158 (1%)	-94%	223 (1%)	-96%
4.2.5	IPPs	364 (11%)	218 (7%)	67%	437 (17%)	-17%	4025 (11%)	2156 (7%)	87%	4233 (16%)	-5%
4.2.6	VRE-Wind	148 (5%)	136 (5%)	9%	111 (4%)	33%	3194 (9%)	3223 (11%)	-1%	2847 (11%)	12%
4.2.7	VRE-Solar	266 (8%)	276 (10%)	-4%	301 (12%)	-12%	2577 (7%)	2591 (8%)	-1%	2496 (9%)	3%
4.2.8	RE-Others	14 (0%)	17 (1%)	-15%	18 (1%)	-22%	134 (0%)	179 (1%)	-25%	162 (1%)	-17%
4.2.9	Markets	634 (19%)	685 (24%)	-7%	0 (0%)	-	7019 (19%)	5532 (18%)	27%	679 (3%)	934%
4.2.10	Others	0 (0%)	-2 (0%)	- 100%	0 (0%)	-	175 (0%)	143 (0%)	23%	-218 (- 1%)	-180%
4.2.11	Power Purchase Cost	3275	2910	13%	2594	26%	36321	30622	19%	26646	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	300	269	12%	409	-27%	2776	3355	-17%	4085	-32%
4.3.2	State Hydel	54	52	2%	54	0%	535	524	2%	536	0%
4.3.3	CGS	116	147	-21%	74	56%	1227	1636	-25%	743	65%
4.3.4	Gas	1	3	-67%	2	-49%	9	25	-63%	18	-50%
4.3.5	IPPs	135	72	87%	161	-16%	1385	760	82%	1610	-14%
4.3.6	Others	0	-2	-100%	0	-	22	143	-85%	0	-
4.3.7	Fixed Cost	606	542	12%	699	-13%	5955	6441	-8%	6993	-15%

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	991	731	36%	898	10%	10740	6790	58%	8225	31%
4.4.2	CGS	387	378	2%	270	43%	3909	4335	-10%	2636	48%
4.4.3	Gas	0	0	-	21	-100%	0	134	-100%	205	-100%
4.4.4	IPPs	229	146	57%	276	-17%	2639	1396	89%	2623	1%
4.4.5	VRE-Wind	148	136	9%	111	33%	3194	3223	-1%	2847	12%
4.4.6	VRE-Solar	266	276	-4%	301	-12%	2577	2590	-1%	2496	3%
4.4.7	RE-Others	14	16	-17%	17	-21%	129	176	-27%	153	-16%
4.4.8	Markets	634	673	-6%	0	-	7018	5519	27%	679	934%
4.4.9	Others	0	0	-	0	-	154	0	-	-218	-170%
4.4.10	Variable Cost	2669	2356	13%	1894	41%	30359	24164	26%	19644	55%

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	5.16	4.70	10%	4.68	10%	5.63	5.21	8%	4.93	14%
4.5.2	State Hydrel	2.88	2.01	44%	1.87	54%	3.03	1.40	116%	1.77	72%
4.5.3	CGS	4.95	5.21	-5%	3.53	40%	5.37	5.43	-1%	3.55	51%
4.5.4	Gas	0.00	-51.82	-100%	4.90	-100%	-60.00	6.91	-969%	4.90	-1324%
4.5.5	IPPs	4.34	4.40	-2%	3.99	9%	4.46	4.32	3%	4.06	10%
4.5.6	VRE-Wind	3.81	4.74	-20%	4.63	-18%	4.60	4.74	-3%	4.63	-1%
4.5.7	VRE-Solar	4.36	4.24	3%	4.34	1%	4.47	4.33	3%	4.31	4%
4.5.8	RE-Others	6.23	5.48	14%	5.34	17%	6.21	5.46	14%	5.37	15%
4.5.9	Markets	7.67	7.90	-3%	0.00	-	7.45	7.80	-4%	5.31	40%
4.5.10	Others	0.00	0.00	-	0.00	-	4.56	19.09	-76%	4.32	6%
4.5.11	Weighted Average	5.12	5.08	1%	4.21	22%	5.41	5.13	6%	4.34	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	1.20	1.26	-5%	1.46	-18%	1.16	1.72	-33%	1.63	-29%
4.6.2	State Hydrel	2.88	2.01	44%	1.87	54%	3.03	1.40	116%	1.77	72%
4.6.3	CGS	1.14	1.46	-22%	0.76	50%	1.28	1.49	-14%	0.78	64%
4.6.4	Gas	0.00	-51.82	-100%	0.40	-100%	-59.67	1.07	-	0.40	-
4.6.5	IPPs	1.61	1.46	10%	1.47	10%	1.54	1.52	1%	1.54	-1%
4.6.6	Average FC	0.95	0.97	-2%	1.14	-16%	0.89	1.08	-18%	1.14	-22%

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	3.96	3.44	15%	3.22	23%	4.47	3.49	28%	3.29	36%
4.7.2	CGS	3.81	3.75	2%	2.77	38%	4.09	3.94	4%	2.77	48%
4.7.3	Gas	0.00	0.00	-	4.50	-100%	-0.33	5.83	-106%	4.50	-107%
4.7.4	IPPs	2.72	2.94	-7%	2.52	8%	2.93	2.80	5%	2.51	16%
4.7.5	VRE-Wind	3.81	4.74	-20%	4.63	-18%	4.60	4.74	-3%	4.63	-1%
4.7.6	VRE-Solar	4.36	4.24	3%	4.34	1%	4.47	4.33	3%	4.31	4%
4.7.7	RE-Others	6.23	5.48	14%	5.34	17%	6.21	5.46	14%	5.37	15%
4.7.8	Markets	7.67	7.90	-3%	0.00	-	7.45	7.80	-4%	5.31	40%
4.7.9	Average VC	4.18	4.11	1%	3.07	36%	4.52	4.05	12%	3.20	41%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.8.1	LT	1828	1596	14%	21932	18128	21%
4.8.2	11KV	316	274	15%	3203	2804	14%
4.8.3	33KV	361	312	16%	3625	3169	14%
4.8.4	EHT	770	727	6%	7537	6544	15%
4.2.11	Power Purchase Cost	3275	2910	13%	36321	30622	19%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.9.1	LT	740	575	29%	7363	6210	19%
4.9.2	11KV	128	99	29%	1075	960	12%
4.9.3	33KV	146	112	30%	1217	1086	12%
4.9.4	EHT	312	262	19%	2530	2242	13%
2.19	Network Cost	1326	1048	27%	12194	10490	16%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.10.1	LT	45	20	129%	286	199	44%
4.10.2	11KV	8	3	130%	42	31	36%
4.10.3	33KV	9	4	132%	47	35	36%
4.10.4	EHT	19	9	112%	98	72	37%
2.22	Retail Supply Cost	80	36	125%	473	335	41%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.11.1	LT	2613	2191	19%	29581	24537	21%
4.11.2	11KV	451	377	20%	4320	3795	14%
4.11.3	33KV	517	428	21%	4890	4289	14%
4.11.4	EHT	1100	997	10%	10166	8858	15%
2.23	Cost of Service	4681	3993	17%	48957	41479	18%

4.12 Losses by Voltage (MU)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.12.1	LT	202	167	21%	1372	1190	15%
4.12.2	11KV	120	101	19%	1423	1231	16%
4.12.3	33KV	182	134	36%	1653	1494	11%
4.12.4	EHT	177	154	15%	1732	1520	14%
4.12.5	Loss	682	556	23%	6180	5435	14%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.13.1	LT	2743	2288	20%	30490	25314	20%
4.13.2	11KV	443	371	19%	4292	3774	14%
4.13.3	33KV	491	410	20%	4704	4132	14%
4.13.4	EHT	1004	924	9%	9471	8258	15%
2.23	Cost of Service	4681	3993	17%	48957	41479	18%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.14.1	LT	9.4	8.2	15%	8.3	7.9	5%
4.14.2	11KV	8.8	7.7	14%	8.0	7.7	5%
4.14.3	33KV	8.5	7.5	13%	7.8	7.4	5%
4.14.4	EHT	8.2	7.3	12%	7.5	7.2	5%
2.36	ACS	8.9	7.8	14%	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	2088	11500
5.1.2	Agriculture Subsidy	2596	2821	3225	1756	10398
5.1.3	Aquaculture Subsidy	249	314	0	77	640
5.1.4	SC Colonies Subsidy	0	0	207	97	305
5.1.5	ST Thandas Subsidy	0	0	0	20	20
5.1.6	Other Subsidy	0	0	0	138	138
5.1.7	Govt Agencies	743	683	551	916	2893
5.1.8	Panchayats	283	60	21	297	660
5.1.9	WR Dept	45	18	19	117	198
5.1.10	ULB	127	43	40	257	466
5.1.11	Other Govt Dept	289	563	472	245	1569
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	8681	39431
5.1.15	Total	13793	14400	13946	11685	53824
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	1180	399	799	781	-50%	-53%
5.2.2	Agriculture Subsidy	679	1000	399	799	601	-50%	-41%
5.2.3	Aquaculture Subsidy	38	56	0	0	56	-	-100%
5.2.4	SC Colonies Subsidy	49	47	0	0	47	-	-100%
5.2.5	ST Thandas Subsidy	10	9	0	0	9	-	-100%
5.2.6	Other Subsidy	69	68	0	0	68	-	-100%
5.2.7	Govt Agencies	375	646	166	161	480	3%	-56%
5.2.8	Panchayats	142	169	13	10	156	25%	-91%
5.2.9	WR Dept	58	232	0	0	232	-40%	-100%
5.2.10	ULB	125	65	7	20	58	-64%	-94%
5.2.11	Other Govt Dept	50	180	146	130	34	12%	194%
5.2.12	Govt serviced debt	0	0	0	136	0	-100%	-
5.2.13	UDAY Receivables	0	0	0	1882	0	-100%	-
5.2.14	Private Customers Receivables	2915	3021	2850	2724	171	5%	-2%
5.2.15	Total	4135	4847	3415	5702	1432	-40%	-17%
5.2.16	Opex Loans	0	0	0	49	0	-100%	-
5.2.17	Capex Loans	0	0	0	9	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	8446	10536	9811	6306	13213	13114	56%	16%
5.3.2	Agriculture Subsidy	9944	6787	8743	9041	5804	9646	9724	56%	33%
5.3.3	Aquaculture Subsidy	1392	384	603	563	501	1432	1441	12%	47%
5.3.4	SC Colonies Subsidy	829	487	539	207	0	1161	999	-	-57%
5.3.5	ST Thandas Subsidy	256	100	104	0	0	360	291	-100%	-100%
5.3.6	Other Subsidy	67	689	547	0	0	614	659	-100%	-100%
5.3.7	Govt Agencies	11143	3750	5760	2143	2630	14759	11169	-19%	-43%
5.3.8	Panchayats	5086	1421	1667	376	154	6377	5073	144%	-74%
5.3.9	WR Dept	5291	583	1644	81	665	6854	5288	-88%	-86%

5.3.10	ULB	356	1250	623	216	363	762	388	-40%	-83%
5.3.11	Other Govt Dept	410	496	1826	1470	1449	766	420	1%	196%
5.3.12	Govt serviced debt	0	0	0	0	993	0	0	-100%	-
5.3.13	UDAY Receivables	0	0	0	0	1882	0	0	-100%	-
5.3.14	Private Customers Receivables	4513	29154	33415	33600	27855	4328	5081	21%	15%
5.3.15	Total	28144	41350	49711	45554	39666	32301	29364	15%	10%
5.3.16	Opex Loans	0	0	0	0	1771	0	0	-100%	-
5.3.17	Capex Loans	0	0	0	0	94	0	0	-100%	-

6. Payables

6.1 Expenditure for FY23 (Rs Cr)

#	Item	Q1	Q2	Q3	Q4	FY22
6.1.1	PP Cost	11179	11463	10404	8950	41996
6.1.2	State Thermal	4507	3653	4065	4258	16483
6.1.3	State Hydel	160	161	161	161	643
6.1.4	CGS	1676	1580	1377	1185	5818
6.1.5	IPPs Gas	1	5	2	45	53
6.1.6	IPPs Thermal	1269	1270	1121	1227	4888
6.1.7	VRE- Wind	946	1686	414	393	3439
6.1.8	VRE- Solar	748	790	773	860	3171
6.1.9	Other-NCE	37	41	42	42	162
6.1.10	Market	1660	2276	2449	779	7164
6.1.11	Other	175	0	0	0	175
6.1.12	CTU Cost	423	310	329	476	1539
6.1.13	STU Cost	887	836	798	855	3376
6.1.14	Distribution Cost	2322	2379	2976	2882	10559
6.1.15	O&M Cost	1418	1461	1967	1724	6570
6.1.16	HR Cost	1198	1263	1674	1413	5548
6.1.17	A&G Cost	53	50	69	98	270
6.1.18	R&M Cost	167	149	223	212	752
6.1.19	Depreciation	445	463	514	457	1879
6.1.20	ROCE	143	177	217	447	984
6.1.21	Others	317	278	278	254	1127
6.1.22	Cost of Service	14812	14987	14507	13163	57469
7.1.1	Capex Debt service (P+I)	435	464	469	468	1836
7.1.2	Opex Debt service (P+I)	3129	4758	5812	1474	15173

6.2 Payables during the Month (Rs Cr)

#	Item	ERC-BE	Payable	Paid		Balance	% ↑	% δ ERC
				CY	PY			
6.2.1	PP Cost	2594	3275	3162	3660	113	-14%	22%
6.2.2	State Thermal	1307	1291	1413	1137	-122	24%	8%
6.2.3	State Hydel	54	54	54	59	0	-8%	1%
6.2.4	CGS	344	503	510	714	-7	-29%	48%
6.2.5	IPPs Gas	23	1	0	2	1	-100%	-100%
6.2.6	IPPs Thermal	437	364	431	270	-67	60%	-1%
6.2.7	VRE- Wind	111	148	126	627	22	-80%	13%
6.2.8	VRE- Solar	301	266	125	183	141	-32%	-58%
6.2.9	Other-NCE	18	14	2	20	12	-90%	-89%
6.2.10	Market	0	634	501	648	133	-23%	-
6.2.11	Other	0	0	0	0	0	-	-
6.2.12	CTU Cost	125	226	75	120	151	-38%	-40%
6.2.13	STU Cost	289	276	125	143	151	-13%	-57%
6.2.14	Distribution Cost	998	905	676	530	229	28%	-32%
6.2.15	O&M Cost	602	521	551	475	-30	16%	-8%
6.2.16	HR Cost	487	439	466	391	-27	19%	-4%
6.2.17	A&G Cost	37	24	28	29	-4	-3%	-25%
6.2.18	R&M Cost	77	58	57	55	1	4%	-26%
6.2.19	Depreciation	146	165	55	0	0	-	-62%
6.2.20	ROCE	183	82	0	0	0	-	-100%
6.2.21	Others	67	137	70	55	67	27%	4%
6.2.22	Cost of Service	4006	4681	4038	4453	643	-9%	1%
7.2.1	Capex Debt service (P+I)	146	176	176	147	0	20%	21%
7.2.2	Opex Debt service (P+I)	0	1474	743	544	731	37%	-

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	26646	36321	36867	34559	5811	873	7%	38%
6.3.2	State Thermal	-1078	12310	13516	13560	13554	-1122	517	0%	10%
6.3.3	State Hydel	130	536	535	540	583	125	41	-7%	1%
6.3.4	CGS	1766	3379	5136	6433	7662	469	0	-16%	90%
6.3.5	IPPs Gas	72	223	9	3	161	78	0	-98%	-99%
6.3.6	IPPs Thermal	1273	4233	4025	4048	1994	1250	20	103%	-4%
6.3.7	VRE- Wind	2746	2847	3194	4728	4400	1212	295	7%	66%
6.3.8	VRE- Solar	707	2496	2577	1374	1014	1910	0	36%	-45%
6.3.9	Other-NCE	112	162	134	189	132	57	0	43%	17%
6.3.10	Market	629	679	7019	5992	5059	1656	0	18%	783%
6.3.11	Other	0	-218	175	0	0	175	0	-	-100%
6.3.12	CTU Cost	36	1253	1288	1290	1375	34	0	-6%	3%
6.3.13	STU Cost	2063	2894	2797	1754	2040	3106	0	-14%	-39%
6.3.14	Distribution Cost	0	9975	8582	6382	5469	2200	0	17%	-36%
6.3.15	O&M Cost	0	6018	5366	5150	4932	216	0	4%	-14%
6.3.16	HR Cost	0	4873	4573	4310	4188	263	0	3%	-12%
6.3.17	A&G Cost	0	372	195	238	210	-43	0	13%	-36%
6.3.18	R&M Cost	0	773	597	602	534	-5	0	13%	-22%
6.3.19	Depreciation	0	1460	1587	458	0	0	0	-	-69%
6.3.20	ROCE	0	1825	619	76	0	0	0	-	-96%
6.3.21	Others	0	673	1010	698	537	312	0	30%	4%
6.3.22	Cost of Service	8456	40768	48988	46293	43443	11151	873	7%	14%
7.3.1	Capex Debt service (P+I)	0	1460	1544	1544	1354	0	0	14%	6%
7.3.2	Opex Debt service (P+I)	51	0	15173	13870	7938	1303	16	75%	-

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	468	1836
7.1.2	ERC disallowable-Opex Debt	3129	4758	5812	1474	15173
7.1.3	Debt Servicing	3564	5222	6281	1942	17009

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	176	176	147	0	20%	21%
7.2.2	ERC disallowable-Opex Debt	0	1474	743	544	731	37%	-
7.2.3	Debt Servicing	146	1650	919	691	731	33%	530%

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	1460	1544	1544	1354	0	0	14%	6%
7.3.2	ERC disallowable-Opex Debt	51	0	15173	13870	7938	1303	16	75%	-
7.3.3	Debt Servicing	51	1460	16717	15414	9292	1303	16	66%	955%

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	6717	6510	3%	18197	13386	36%	24914	19896	25%
7.4.2	PFC	2427	1493	63%	18774	13866	35%	21201	15359	38%
7.4.3	APPFCL	0	0	-	7934	8857	-10%	7934	8857	-10%
7.4.4	BANKS	1138	1309	-13%	1070	1321	-19%	2208	2630	-16%
7.4.5	IREDA	0	0	-	60	210	-71%	60	210	-71%
7.4.6	ICD	0	0	-	1655	1535	8%	1655	1535	8%
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%	2797	2532	10%	3914	3649	7%
7.4.10	Debt Outstanding	11408	10438	9%	50487	41751	21%	61895	52189	19%

Abbreviations and Acronyms

General	
#	Serial Number
%↑(YoY Growth)	$\frac{(\text{Value of given Category in Current Year} - \text{Value in Last Year for given Category}) \times 100}{\text{Value in Last Year for given Category}}$
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)	$\frac{(\text{Actual Value of given Category in Current Year} - \text{Approved value by APERC for given Category}) \times 100}{\text{Approved value by APERC for given Category}}$
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

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

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