

Andhra Pradesh Electricity Distribution Companies Monthly Report on Key Performance Indicators September-2023

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	5117 (79%)	4775 (87%)	7%	30572 (82%)	28439 (85%)	7%
3.1.12	Agl Consumption	MU	1322 (21%)	690 (13%)	92%	6842 (18%)	4933 (15%)	39%
3.1.22	Discom Sales	MU	6440	5465	18%	37413	33372	12%
1.02	Private Sales	MU	4056 (63%)	3769 (69%)	8%	24729 (66%)	23284 (70%)	6%
1.03	Government Sales	MU	681 (11%)	578 (11%)	18%	3328 (9%)	2750 (8%)	21%
1.04	Government Subsidy	MU	1702 (26%)	1117 (20%)	52%	9356 (25%)	7338 (22%)	28%
Collection (Rs. Cr)								
1.05	Opening Debtors	Rs Cr	16972	14039	21%	15694	12661	24%
5.2.14	Pvt Sales	Rs Cr	3511	2947	19%	20786	16900	23%
5.2.7	Gov Sales	Rs Cr	177	367	-52%	1426	1955	-27%
5.2.1	Gov Subsidy	Rs Cr	1680	203	728%	5980	5122	17%
1.06	Others	Rs Cr	0	132	-100%	0	510	-100%
5.2.15	Discom Collections	Rs Cr	5368	3649	47%	28193	24487	15%
1.07	Metered Sales	Rs Cr	3748	3309	12%	22558	19341	14%
3.3.12	Agl Consumption	Rs Cr	1621	207	87%	5638	4636	18%
1.08	Revenue from Sale	Rs Cr	4202	3962	6%	27455	23368	17%
1.09	Adj Revenue from Sale	Rs Cr	3948	3398	16%	26565	23230	14%
1.10	Closing Debtors	Rs Cr	17528	13891	26%	17528	13891	26%
1.11	Adj Closing Debtors	Rs Cr	17528	13891	26%	17528	13891	26%
KPIs								
3.5.22	ARR	Rs/kWh	8.34	6.43	30%	7.54	7.18	5%
3.6.22	AMC	kWh/bill/Mth	334	291	15%	323	296	9%
3.7.22	ACPB	Rs/bill/Mth	2781	1874	48%	2434	2130	14%

2. Purchases

#	Item	Units	Month			YTD		
			CY	PY	% ↑	CY	PY	% ↑
Power Purchase								
3.1.22	Discom Sales	MU	6440 (94%)	5465 (87%)	18%	37413 (90%)	33372 (89%)	12%
2.01	Discom Losses	MU	438 (6%)	409 (6%)	7%	2742 (7%)	2419 (6%)	13%
2.02	Discom Input	MU	6668 (97%)	5775 (92%)	17%	39421 (94%)	35065 (94%)	12%
4.12.4	Transmission Loss	MU	167 (2%)	150 (2%)	12%	1074 (3%)	974 (3%)	10%
4.1.11	Discom Purchases	MU	6878	6302	9%	41783	37298	12%
4.2.11	Power Purchase Cost	Rs. Cr	3819 (77%)	2961 (75%)	29%	22642 (76%)	19052 (75%)	19%
Contracted Network Capacity (MW)								
2.03	STU	MW	15027	13877	8%	15027	13877	8%
2.04	CTU	MW	1574	1820	-14%	1775	1820	-2%
2.05	Distribution	MW	13811	12412	11%	13811	12412	11%
Capacity Charges								
2.06	STU Charges	Rs. Lacs/MW/Mth	2.1	1.7	24%	1.9	1.7	15%
2.07	CTU Charges	Rs. Lacs/MW/Mth	3.8	3.6	6%	6.9	5.1	36%
2.08	Distribution Charges	Rs. Lacs/MW/Mth	5.2	5.4	-4%	5.4	5.5	-2%
Network Cost (Rs. Cr)								
2.09	STU Cost	Rs Cr	317 (6%)	238 (6%)	33%	1723 (6%)	1393 (6%)	24%
2.10	CTU Cost	Rs Cr	60 (1%)	66 (2%)	-9%	733 (2%)	552 (2%)	33%
2.11	Distribution Network Cost	Rs Cr	720 (15%)	666 (17%)	8%	4441 (15%)	4083 (16%)	9%
2.12	O&M Cost	Rs Cr	449	451	0%	2878	2820	2%
2.13	HR Cost	Rs Cr	398	371	7%	2460	2391	3%
2.14	A&G Cost	Rs Cr	8	12	-32%	102	102	0%
2.15	R & M Cost	Rs Cr	43	68	-37%	316	326	-3%
2.16	Depreciation	Rs Cr	157	143	9%	907	817	11%
2.17	ROCE	Rs Cr	63	28	127%	320	171	86%
2.18	Others	Rs Cr	51	44	17%	336	275	22%
2.19	Network Cost	Rs Cr	1097 (22%)	969 (24%)	13%	6897 (23%)	6028 (24%)	14%
Retail Supply Cost (Rs. Cr)								
2.20	B&C Cost and Supply Margin	Rs Cr	15	14	6%	89	82	9%
2.21	Interest on Security Deposits	Rs Cr	28	19	45%	169	116	46%
2.22	Retail Supply Cost	Rs Cr	44 (1%)	34 (1%)	29%	259 (1%)	198 (1%)	31%
Cost of Service (Rs. Cr)								
2.23	Cost of Service	Rs Cr	4960	3964	25%	29798	25278	18%
7.2.2	ERC Disallowed Debt	Rs Cr	1686	1246	35%	7782	4717	65%
KPIs on Purchase basis								
4.5.11	Energy Cost on Purchase Basis	Rs/kWh	5.55	4.70	18%	5.42	5.11	6%
2.24	STU Cost per Unit	Rs/kWh	0.46	0.38	22%	0.41	0.37	10%
2.25	CTU Cost per Unit	Rs/kWh	0.09	0.10	-17%	0.18	0.15	19%
4.5.3	CTU Cost Per Unit on CGS purchases	Rs/kWh	0.74	5.76	-87%	5.64	5.23	8%
2.26	Distribution Network Cost per Unit	Rs/kWh	1.05	1.06	-1%	1.06	1.09	-3%
2.27	Network Cost per Unit	Rs/kWh	1.59	1.86	-14%	1.65	1.62	2%
2.28	Retail Supply Cost per Unit	Rs/kWh	0.06	0.05	18%	0.06	0.05	17%
2.29	Cost of Service per Unit	Rs/kWh	7.21	6.29	15%	7.13	6.78	5%
KPIs on Sales basis								
2.30	Energy Cost on Sales Basis	Rs/kWh	5.93	5.42	9%	6.05	5.71	6%
2.31	STU Cost per Unit	Rs/kWh	0.49	0.81	-39%	0.46	0.42	10%
2.32	CTU Cost per Unit	Rs/kWh	0.09	0.12	-23%	0.20	0.17	19%
2.33	Distribution Network Cost per Unit	Rs/kWh	1.12	1.22	-8%	1.19	1.22	-3%

2.34	Network Cost per Unit	Rs/kWh	1.70	1.77	-4%		1.84	1.81	2%
2.35	Retail Supply Cost per Unit	Rs/kWh	0.07	0.06	9%		0.07	0.06	17%
2.36	ACS	Rs/kWh	7.70	7.25	6%		7.96	7.57	5%
2.37	ERC Disallowed Debt per Unit	Rs/kWh	2.62	2.28	15%		2.08	1.41	47%
AT&C Losses									
2.38	Collection η	%	81%	90%	-10%		90%	94%	-4%
2.39	Units Realized	MU	5028	4803	5%		33144	30828	8%
2.40	Units Unrealized	MU	1640	973	69%		6277	4237	48%
2.41	AT&C Losses	%	25%	17%	46%		16%	12%	32%
ACS-ARR GAP									
2.42	GAP	Rs/kWh	0.64	-0.82	-178%		-0.43	-0.39	10%

3. Sales by Categories

3.1 Energy Sales by Category

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.1.1	0-30	30 (0%)	28 (1%)	7%	193 (1%)	177 (1%)	9%
3.1.2	31-75	187 (3%)	198 (4%)	-6%	1153 (3%)	1176 (4%)	-2%
3.1.3	76-125	351 (5%)	360 (7%)	-3%	2061 (6%)	2058 (6%)	0%
3.1.4	126-225	550 (9%)	529 (10%)	4%	3038 (8%)	3029 (9%)	0%
3.1.5	226-400	387 (6%)	311 (6%)	24%	2227 (6%)	2055 (6%)	8%
3.1.6	>400	228 (4%)	154 (3%)	48%	1714 (5%)	1375 (4%)	25%
3.1.7	LT-1	1732 (27%)	1580 (29%)	10%	10386 (28%)	9870 (30%)	5%
3.1.8	LT-2	352 (5%)	305 (6%)	15%	2051 (5%)	1885 (6%)	9%
3.1.9	LT-3	128 (2%)	129 (2%)	0%	789 (2%)	834 (2%)	-5%
3.1.10	LT-4	142 (2%)	140 (3%)	2%	848 (2%)	823 (2%)	3%
3.1.11	LT-5	1635 (25%)	1021 (19%)	60%	8904 (24%)	7093 (21%)	26%
3.1.12	LT-5 A (ii)	1322 (21%)	690 (13%)	92%	6842 (18%)	4933 (15%)	39%
3.1.13	LT-5 excluding A(ii)	312 (5%)	331 (6%)	-6%	2063 (6%)	2161 (6%)	-5%
3.1.14	LT	3989 (62%)	3174 (58%)	26%	22978 (61%)	20506 (61%)	12%
3.1.15	HT-1	6 (0%)	6 (0%)	16%	41 (0%)	36 (0%)	15%
3.1.16	HT-2	179 (3%)	158 (3%)	14%	1145 (3%)	965 (3%)	19%
3.1.17	HT-3	1795 (28%)	1700 (31%)	6%	11089 (30%)	9937 (30%)	12%
3.1.18	HT-4	264 (4%)	241 (4%)	9%	1536 (4%)	1406 (4%)	9%
3.1.19	HT-5	155 (2%)	151 (3%)	3%	364 (1%)	289 (1%)	26%
3.1.20	Rescos	51 (1%)	36 (1%)	42%	261 (1%)	234 (1%)	12%
3.1.21	HT	2451 (38%)	2291 (42%)	7%	14435 (39%)	12866 (39%)	12%
3.1.22	Discom Sales	6440	5465	18%	37413	33372	12%

3.2 Energy Sales by Voltage Level (MU)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.1.14	LT	3989	3174	26%	22978	20506	12%
3.2.1	11KV	550	498	10%	3271	3015	9%
3.2.2	33KV	599	534	12%	3680	3331	10%
3.2.3	EHT	1301	1260	3%	7483	6521	15%
3.1.22	Discom Sales	6440	5465	18%	37413	33372	12%

3.3 Collection by Category (Rs Cr)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.3.1	0-30	28 (1%)	24 (1%)	17%	157 (1%)	118 (0%)	33%
3.3.2	31-75	69 (1%)	66 (2%)	6%	402 (1%)	336 (1%)	20%
3.3.3	76-125	138 (3%)	126 (4%)	9%	772 (3%)	658 (3%)	17%
3.3.4	126-225	254 (5%)	221 (6%)	15%	1368 (5%)	1180 (5%)	16%
3.3.5	226-400	251 (5%)	177 (5%)	42%	1394 (5%)	1139 (5%)	22%
3.3.6	>400	216 (4%)	111 (3%)	94%	1416 (5%)	964 (4%)	47%
3.3.7	LT-1	956 (18%)	725 (21%)	32%	5509 (20%)	4395 (18%)	25%
3.3.8	LT-2	430 (8%)	360 (10%)	20%	2468 (9%)	2115 (9%)	17%
3.3.9	LT-3	134 (2%)	122 (3%)	10%	800 (3%)	749 (3%)	7%
3.3.10	LT-4	24 (0%)	45 (1%)	-46%	495 (2%)	283 (1%)	75%
3.3.11	LT-5	1805 (34%)	327 (9%)	453%	6729 (24%)	5716 (24%)	18%
3.3.12	LT-5 A (ii)	1621 (30%)	207 (6%)	683%	5638 (20%)	4636 (19%)	22%
3.3.13	LT-5 excluding A(ii)	184 (3%)	120 (3%)	54%	1091 (4%)	1080 (5%)	1%
3.3.14	LT	3350 (62%)	1578 (45%)	112%	16001 (57%)	13258 (55%)	21%
3.3.15	HT-1	5 (0%)	4 (0%)	28%	33 (0%)	25 (0%)	30%
3.3.16	HT-2	224 (4%)	199 (6%)	12%	1357 (5%)	1083 (5%)	25%
3.3.17	HT-3	1597 (30%)	1357 (39%)	18%	9577 (34%)	7710 (32%)	24%

3.3.18	HT-4	187 (3%)	163 (5%)	15%	1155 (4%)	1054 (4%)	10%
3.3.19	HT-5	4 (0%)	146 (4%)	-98%	63 (0%)	672 (3%)	-91%
3.3.20	Rescos	2 (0%)	69 (2%)	-97%	10 (0%)	175 (1%)	-94%
3.3.21	HT	2019 (38%)	1938 (55%)	4%	12195 (43%)	10719 (45%)	14%
3.3.22	Discom Collections	5370	3516	53%	28197	23977	18%

3.4 Bills by Category (Nos)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.4.1	0-30	33,21,252(17%)	28,70,021(15%)	16%	33,21,252(17%)	28,70,021(15%)	16%
3.4.2	31-75	40,41,912(21%)	37,11,226(20%)	9%	40,41,912(21%)	37,11,226(20%)	9%
3.4.3	76-125	36,20,054(19%)	36,38,739(19%)	-1%	36,20,054(19%)	36,38,739(19%)	-1%
3.4.4	126-225	29,54,857(15%)	32,28,993(17%)	-8%	29,54,857(15%)	32,28,993(17%)	-8%
3.4.5	226-400	9,42,712(5%)	10,86,646(6%)	-13%	9,42,712(5%)	10,86,646(6%)	-13%
3.4.6	>400	2,85,705(1%)	2,79,547(1%)	2%	2,85,705(1%)	2,79,547(1%)	2%
3.4.7	LT-1	1,51,66,492(79%)	1,48,15,172(79%)	2%	1,51,66,492(79%)	1,48,15,172(79%)	2%
3.4.8	LT-2	17,07,679(9%)	16,43,721(9%)	4%	17,07,679(9%)	16,43,721(9%)	4%
3.4.9	LT-3	81,208(0%)	81,753(0%)	-1%	81,208(0%)	81,753(0%)	-1%
3.4.10	LT-4	3,62,275(2%)	3,45,560(2%)	5%	3,62,275(2%)	3,45,560(2%)	5%
3.4.11	LT-5	19,74,981(10%)	18,63,488(10%)	6%	19,74,981(10%)	18,63,488(10%)	6%
3.4.12	LT-5 A (ii)	18,86,026(10%)	17,70,496(9%)	7%	18,86,026(10%)	17,70,496(9%)	7%
3.4.13	LT-5 excluding A(ii)	88,955(0%)	92,992(0%)	-4%	88,955(0%)	92,992(0%)	-4%
3.4.14	LT	1,92,92,635(100%)	1,87,49,694(100%)	3%	1,92,92,635(100%)	1,87,49,694(100%)	3%
3.4.15	HT-1	127(0%)	116(0%)	9%	127(0%)	116(0%)	9%
3.4.16	HT-2	5,162(0%)	4,723(0%)	9%	5,162(0%)	4,723(0%)	9%
3.4.17	HT-3	6,698(0%)	6,505(0%)	3%	6,698(0%)	6,505(0%)	3%
3.4.18	HT-4	872(0%)	797(0%)	9%	872(0%)	797(0%)	9%
3.4.19	HT-5	725(0%)	718(0%)	1%	725(0%)	718(0%)	1%
3.4.20	Rescos	1(0%)	1(0%)	0%	1(0%)	1(0%)	0%
3.4.21	HT	13,585(0%)	12,860(0%)	6%	13,585(0%)	12,860(0%)	6%
3.4.22	Discom Bills	1,93,06,220	1,87,62,554	3%	1,93,06,220	1,87,62,554	3%

3.5 Average Revenue Realized by Category (Rs/kWh)

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.5.1	0-30	9.45	8.59	10%	8.14	6.66	22%
3.5.2	31-75	3.71	3.31	12%	3.49	2.86	22%
3.5.3	76-125	3.92	3.50	12%	3.75	3.20	17%
3.5.4	126-225	4.61	4.18	10%	4.50	3.89	16%
3.5.5	226-400	6.49	5.70	14%	6.26	5.55	13%
3.5.6	>400	9.46	7.23	31%	8.26	7.01	18%
3.5.7	LT-1	5.52	4.59	20%	5.30	4.45	19%
3.5.8	LT-2	12.24	11.80	4%	12.03	11.22	7%
3.5.9	LT-3	10.47	9.45	11%	10.13	8.98	13%
3.5.10	LT-4	1.72	3.23	-47%	5.84	3.43	70%
3.5.11	LT-5	11.05	3.20	245%	7.56	8.06	-6%
3.5.12	LT-5 A (ii)	12.26	3.00	308%	8.24	9.40	-12%
3.5.13	LT-5 excluding A(ii)	5.90	3.61	63%	5.29	5.00	6%
3.5.14	LT	8.40	4.97	69%	6.96	6.47	8%
3.5.15	HT-1	8.34	7.56	10%	8.02	7.07	14%
3.5.16	HT-2	12.52	12.63	-1%	11.85	11.23	6%
3.5.17	HT-3	8.90	7.98	11%	8.64	7.76	11%
3.5.18	HT-4	7.08	6.74	5%	7.52	7.49	0%
3.5.19	HT-5	0.24	9.67	-98%	1.73	23.26	-93%
3.5.20	Rescos	0.40	19.02	-98%	0.39	7.48	-95%
3.5.21	HT	8.24	8.46	-3%	8.45	8.33	1%
3.5.22	ARR	8.34	6.43	30%	7.54	7.18	5%

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

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.6.1	0-30	9	10	-8%	10	10	-6%
3.6.2	31-75	46	53	-14%	48	53	-10%
3.6.3	76-125	97	99	-2%	95	94	1%
3.6.4	126-225	186	164	14%	171	156	10%
3.6.5	226-400	411	286	43%	394	315	25%
3.6.6	>400	798	551	45%	1000	820	22%
3.6.7	LT-1	114	107	7%	114	111	3%
3.6.8	LT-2	206	185	11%	200	191	5%
3.6.9	LT-3	1579	1574	0%	1620	1701	-5%
3.6.10	LT-4	393	404	-3%	390	397	-2%
3.6.11	LT-5	828	548	51%	751	634	18%
3.6.12	LT-5 A (ii)	701	390	80%	605	464	30%
3.6.13	LT-5 excluding A(ii)	3509	3559	-1%	3864	3872	0%
3.6.14	LT	207	169	22%	199	182	9%
3.6.15	HT-1	50630	47672	6%	53412	51033	5%
3.6.16	HT-2	34731	33434	4%	36963	34047	9%
3.6.17	HT-3	268028	261350	3%	275925	254593	8%
3.6.18	HT-4	302294	302597	0%	293518	294082	0%
3.6.19	HT-5	213338	209833	2%	83758	67052	25%
3.6.20	Rescos	51290000	36110000	42%	43481085	38966667	12%
3.6.21	HT	180384	178185	1%	177099	166745	6%
3.6.22	AMC	334	291	15%	323	296	9%

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

#	Category	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
3.7.1	0-30	85	84	1%	79	68	15%
3.7.2	31-75	171	177	-3%	166	151	10%
3.7.3	76-125	380	346	10%	356	301	18%
3.7.4	126-225	859	684	26%	772	609	27%
3.7.5	226-400	2668	1631	64%	2464	1748	41%
3.7.6	>400	7546	3984	89%	8258	5750	44%
3.7.7	LT-1	630	489	29%	605	494	22%
3.7.8	LT-2	2520	2189	15%	2409	2145	12%
3.7.9	LT-3	16529	14870	11%	16411	15271	7%
3.7.10	LT-4	674	1305	-48%	2278	1364	67%
3.7.11	LT-5	9142	1753	421%	5678	5112	11%
3.7.12	LT-5 A (ii)	8597	1170	635%	4982	4364	14%
3.7.13	LT-5 excluding A(ii)	20695	12862	61%	20436	19349	6%
3.7.14	LT	1737	842	106%	1382	1179	17%
3.7.15	HT-1	422047	360345	17%	428461	360560	19%
3.7.16	HT-2	434715	422380	3%	438148	382282	15%
3.7.17	HT-3	2384398	2086549	14%	2383123	1975358	21%
3.7.18	HT-4	2140367	2039272	5%	2207416	2204082	0%
3.7.19	HT-5	50207	2028412	-98%	145164	1559940	-91%
3.7.20	Rescos	20500000	686800000	-97%	17150434	291387004	-94%
3.7.21	HT	1486316	1506858	-1%	1496176	1389201	8%
3.7.22	ACPB	2781	1874	48%	2434	2130	14%

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	1965 (29%)	1873 (30%)	5%	2480 (40%)	-21%	14800 (35%)	11864 (32%)	25%	14239 (38%)	4%
4.1.2	State Hydel	185 (3%)	658 (10%)	-72%	439 (7%)	-58%	1011 (2%)	2081 (6%)	-51%	1742 (5%)	-42%
4.1.3	CGS	813 (12%)	1156 (18%)	-30%	950 (15%)	-14%	5775 (14%)	6938 (19%)	-17%	5811 (15%)	-1%
4.1.4	Gas	0 (0%)	37 (1%)	- 101%	45 (1%)	-101%	-2 (0%)	225 (1%)	-101%	272 (1%)	-101%
4.1.5	IPPs	1027 (15%)	508 (8%)	102%	946 (15%)	9%	5618 (13%)	2879 (8%)	95%	6302 (17%)	-11%
4.1.6	VRE-Wind	939 (14%)	873 (14%)	8%	852 (14%)	10%	5558 (13%)	5454 (15%)	2%	5228 (14%)	6%
4.1.7	VRE-Solar	648 (9%)	606 (10%)	7%	600 (10%)	8%	3391 (8%)	3599 (10%)	-6%	3596 (10%)	-6%
4.1.8	RE-Others	21 (0%)	43 (1%)	-50%	36 (1%)	-41%	127 (0%)	186 (0%)	-32%	170 (0%)	-25%
4.1.9	Markets	1281 (19%)	547 (9%)	134%	0 (0%)	-	5120 (12%)	4014 (11%)	28%	875 (2%)	485%
4.1.10	Others	0 (0%)	1 (0%)	- 100%	-163 (- 3%)	-100%	385 (1%)	58 (0%)	562%	-505 (- 1%)	-176%
4.1.11	Discom Purchases	6878	6302	9%	6184	11%	41783	37298	12%	37730	11%

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	1055 (28%)	886 (30%)	19%	1205 (46%)	-12%	8160 (36%)	5843 (31%)	40%	7161 (43%)	14%
4.2.2	State Hydel	54 (1%)	52 (2%)	2%	54 (2%)	0%	321 (1%)	315 (2%)	2%	321 (2%)	0%
4.2.3	CGS	425 (11%)	666 (22%)	-36%	338 (13%)	26%	3257 (14%)	3628 (19%)	-10%	2060 (12%)	58%
4.2.4	Gas	3 (0%)	26 (1%)	-89%	22 (1%)	-87%	6 (0%)	141 (1%)	-96%	133 (1%)	-96%
4.2.5	IPPs	477 (12%)	213 (7%)	124%	395 (15%)	21%	2540 (11%)	1215 (6%)	109%	2544 (15%)	0%
4.2.6	VRE-Wind	445 (12%)	410 (14%)	8%	395 (15%)	13%	2632 (12%)	2594 (14%)	1%	2420 (15%)	9%
4.2.7	VRE-Solar	282 (7%)	277 (9%)	2%	259 (10%)	9%	1538 (7%)	1565 (8%)	-2%	1551 (9%)	-1%
4.2.8	RE-Others	12 (0%)	21 (1%)	-45%	19 (1%)	-39%	78 (0%)	105 (1%)	-26%	91 (1%)	-14%
4.2.9	Markets	1067 (28%)	396 (13%)	170%	0 (0%)	-	3936 (17%)	3514 (18%)	12%	464 (3%)	747%
4.2.10	Others	0 (0%)	13 (0%)	- 100%	-71 (-3%)	-100%	175 (1%)	132 (1%)	33%	-218 (- 1%)	-180%
4.2.11	Power Purchase Cost	3819	2961	29%	2614	46%	22642	19052	19%	16531	37%

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	229	247	-8%	409	-44%	1682	1663	1%	2451	-31%
4.3.2	State Hydel	54	52	2%	54	0%	321	315	2%	321	0%
4.3.3	CGS	135	135	0%	74	82%	729	819	-11%	446	64%
4.3.4	Gas	3	5	-42%	2	59%	6	15	-61%	11	-47%
4.3.5	IPPs	162	78	107%	161	0%	838	432	94%	966	-13%
4.3.6	Others	0	13	-100%	0	-	22	132	-83%	0	-
4.3.7	Fixed Cost	582	531	10%	699	-17%	3598	3375	7%	4196	-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	827	639	29%	796	4%	6478	4180	55%	4710	38%
4.4.2	CGS	289	530	-45%	263	10%	2527	2808	-10%	1614	57%
4.4.3	Gas	0	21	-100%	20	-100%	0	127	-100%	122	-100%
4.4.4	IPPs	315	135	133%	234	35%	1701	783	117%	1578	8%
4.4.5	VRE-Wind	445	410	8%	395	13%	2632	2594	1%	2420	9%
4.4.6	VRE-Solar	282	277	2%	259	9%	1538	1565	-2%	1551	-1%
4.4.7	RE-Others	11	21	-47%	18	-39%	75	104	-28%	86	-13%
4.4.8	Markets	1067	395	170%	0	-	3936	3514	12%	464	747%
4.4.9	Others	0	0	-	-71	-100%	154	0	-	-218	-170%
4.4.10	Variable Cost	3236	2429	33%	1914	69%	19040	15675	21%	12330	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	5.37	4.73	13%	4.86	11%	5.51	4.92	12%	5.03	10%
4.5.2	State Hydel	2.90	0.80	264%	1.22	137%	3.18	1.51	110%	1.85	72%
4.5.3	CGS	5.22	5.76	-9%	3.55	47%	5.64	5.23	8%	3.55	59%
4.5.4	Gas	-74.62	7.02	-1162%	4.91	-1620%	-38.04	6.30	-704%	4.90	-876%
4.5.5	IPPs	4.65	4.19	11%	4.17	11%	4.52	4.22	7%	4.04	12%
4.5.6	VRE-Wind	4.74	4.70	1%	4.63	2%	4.73	4.76	0%	4.63	2%
4.5.7	VRE-Solar	4.34	4.58	-5%	4.31	1%	4.53	4.35	4%	4.31	5%
4.5.8	RE-Others	5.50	4.99	10%	5.33	3%	6.17	5.67	9%	5.39	14%
4.5.9	Markets	8.34	7.23	15%	0.00	-	7.69	8.75	-12%	5.31	45%
4.5.10	Others	0.00	96.64	-100%	4.32	-100%	4.56	22.67	-80%	4.32	6%
4.5.11	Weighted Average	5.55	4.70	18%	4.23	31%	5.42	5.11	6%	4.38	24%

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	1.16	1.32	-12%	1.65	-29%	1.14	1.40	-19%	1.72	-34%
4.6.2	State Hydel	2.90	0.80	264%	1.22	137%	3.18	1.51	110%	1.85	72%
4.6.3	CGS	1.66	1.17	42%	0.78	113%	1.26	1.18	7%	0.77	65%
4.6.4	Gas	-74.62	1.36	-	0.41	-	-37.71	0.65	-	0.40	-
4.6.5	IPPs	1.58	1.54	3%	1.70	-7%	1.49	1.50	-1%	1.53	-3%
4.6.6	Average FC	0.85	0.84	0%	1.13	-25%	0.86	0.91	-5%	1.11	-23%

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	4.21	3.41	23%	3.21	31%	4.38	3.52	24%	3.31	32%
4.7.2	CGS	3.56	4.59	-22%	2.77	28%	4.38	4.05	8%	2.78	58%
4.7.3	Gas	0.00	5.67	-100%	4.50	-100%	-0.33	5.64	-106%	4.50	-107%
4.7.4	IPPs	3.07	2.66	15%	2.47	24%	3.03	2.72	11%	2.50	21%
4.7.5	VRE-Wind	4.74	4.70	1%	4.63	2%	4.73	4.76	0%	4.63	2%
4.7.6	VRE-Solar	4.34	4.58	-5%	4.31	1%	4.53	4.35	4%	4.31	5%
4.7.7	RE-Others	5.50	4.99	10%	5.33	3%	6.17	5.67	9%	5.39	14%
4.7.8	Markets	8.34	7.23	15%	0.00	-	7.69	8.75	-12%	5.31	45%
4.7.9	Average VC	4.70	3.85	22%	3.10	52%	4.56	4.20	8%	3.27	39%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.8.1	LT	2366	1720	38%	13906	11707	19%
4.8.2	11KV	326	270	21%	1980	1721	15%
4.8.3	33KV	355	289	23%	2227	1902	17%
4.8.4	EHT	772	683	13%	4529	3723	22%
4.2.11	Power Purchase Cost	3819	2961	29%	22642	19052	19%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.9.1	LT	679	563	21%	4236	3704	14%
4.9.2	11KV	94	88	6%	603	545	11%
4.9.3	33KV	102	95	8%	678	602	13%
4.9.4	EHT	222	224	-1%	1380	1178	17%
2.19	Network Cost	1097	969	13%	6897	6028	14%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.10.1	LT	27	20	37%	159	122	31%
4.10.2	11KV	4	3	20%	23	18	26%
4.10.3	33KV	4	3	22%	25	20	29%
4.10.4	EHT	9	8	13%	52	39	34%
2.22	Retail Supply Cost	44	34	29%	259	198	31%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.11.1	LT	3072	2302	33%	18301	15533	18%
4.11.2	11KV	424	361	17%	2605	2283	14%
4.11.3	33KV	461	387	19%	2931	2523	16%
4.11.4	EHT	1002	914	10%	5960	4939	21%
2.23	Cost of Service	4959	3965	25%	29798	25278	18%

4.12 Losses by Voltage (MU)

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.12.1	LT	145	128	13%	812	609	33%
4.12.2	11KV	139	161	-13%	874	797	10%
4.12.3	33KV	154	121	28%	1057	1012	4%
4.12.4	EHT	167	150	12%	1074	974	10%
4.12.5	Loss	606	559	8%	3816	3393	12%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.13.1	LT	3157	2385	32%	18833	15958	18%
4.13.2	11KV	420	360	17%	2590	2278	14%
4.13.3	33KV	444	370	20%	2822	2437	16%
4.13.4	EHT	938	850	10%	5553	4605	21%
2.23	Cost of Service	4959	3965	25%	29798	25278	18%

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

#	Voltage	Month			YTD		
		CY	PY	% ↑	CY	PY	% ↑
4.14.1	LT	7.9	7.5	5%	8.2	7.8	5%
4.14.2	11KV	7.6	7.2	6%	7.9	7.6	5%
4.14.3	33KV	7.4	6.9	7%	7.7	7.3	5%
4.14.4	EHT	7.2	6.7	7%	7.4	7.1	5%
2.36	ACS	7.7	7.3	6%	8.0	7.6	5%

5. Receivables

5.1 Income Estimates (Rs Cr)

#	Item	Q1	Q2	Q3	Q4	FY22
5.1.1	Subsidy	2845	3135	2534	2534	11048
5.1.2	Agriculture Subsidy	2596	2821	2036	2036	9489
5.1.3	Aquaculture Subsidy	249	314	115	115	794
5.1.4	SC Colonies Subsidy	0	0	146	146	292
5.1.5	ST Thandas Subsidy	0	0	30	30	60
5.1.6	Other Subsidy	0	0	207	207	413
5.1.7	Govt Agencies	743	683	1125	1125	3676
5.1.8	Panchayats	283	60	426	426	1195
5.1.9	WR Dept	45	18	175	175	413
5.1.10	ULB	127	43	375	375	920
5.1.11	Other Govt Dept	289	563	149	149	1150
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	8746	8746	38279
5.1.15	Total	13793	14400	12405	12405	53003
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	881	1680	203	-799	728%	99%
5.2.2	Agriculture Subsidy	679	696	1616	203	-920	696%	138%
5.2.3	Aquaculture Subsidy	38	52	64	0	-12	-	67%
5.2.4	SC Colonies Subsidy	49	59	0	0	59	-	-100%
5.2.5	ST Thandas Subsidy	10	11	0	0	11	-	-100%
5.2.6	Other Subsidy	69	63	0	0	63	-	-100%
5.2.7	Govt Agencies	375	600	177	367	423	-52%	-53%
5.2.8	Panchayats	142	164	7	12	157	-40%	-95%
5.2.9	WR Dept	58	179	0	145	179	-100%	-100%
5.2.10	ULB	125	63	16	28	47	-40%	-87%
5.2.11	Other Govt Dept	50	194	153	182	41	-16%	209%
5.2.12	Govt serviced debt	0	0	0	132	0	-100%	-
5.2.13	UDAY Receivables	0	0	0	0	0	-	-
5.2.14	Private Customers Receivables	2915	3469	3511	2947	-42	19%	20%
5.2.15	Total	4135	4950	5368	3649	-418	47%	30%
5.2.16	Opex Loans	0	0	0	64	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	5068	5134	5980	5122	11643	13371	17%	18%
5.3.2	Agriculture Subsidy	9944	4072	4079	5417	4622	8606	10272	17%	33%
5.3.3	Aquaculture Subsidy	1392	230	369	563	501	1198	1403	12%	144%
5.3.4	SC Colonies Subsidy	829	292	318	0	0	1147	913	-	-100%
5.3.5	ST Thandas Subsidy	256	60	62	0	0	318	278	-	-100%
5.3.6	Other Subsidy	67	413	306	0	0	373	505	-	-100%
5.3.7	Govt Agencies	11143	2250	3073	1426	1955	12789	10753	-27%	-37%
5.3.8	Panchayats	5086	853	993	342	96	5736	4900	256%	-60%
5.3.9	WR Dept	5291	350	637	63	659	5866	5077	-91%	-82%

5.3.10	ULB	356	750	361	170	282	547	358	-40%	-77%
5.3.11	Other Govt Dept	410	298	1082	852	917	640	418	-7%	186%
5.3.12	Govt serviced debt	0	0	0	0	510	0	0	-100%	-
5.3.13	UDAY Receivables	0	0	0	0	0	0	0	-	-
5.3.14	Private Customers Receivables	4513	17492	20608	20786	16900	4335	4861	23%	19%
5.3.15	Total	28144	24810	28815	28193	24487	28767	28985	15%	14%
5.3.16	Opex Loans	0	0	0	0	1605	0	0	-100%	-
5.3.17	Capex Loans	0	0	0	0	64	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	7521	8269	38432
6.1.2	State Thermal	4507	3653	3842	4273	16275
6.1.3	State Hydel	160	161	161	161	643
6.1.4	CGS	1676	1580	974	1027	5257
6.1.5	IPPs Gas	1	5	67	66	139
6.1.6	IPPs Thermal	1269	1270	1252	1300	5091
6.1.7	VRE- Wind	946	1686	315	356	3303
6.1.8	VRE- Solar	748	790	644	895	3077
6.1.9	Other-NCE	37	41	52	46	177
6.1.10	Market	1660	2276	215	145	4296
6.1.11	Other	175	0	0	0	175
6.1.12	CTU Cost	423	310	376	376	1485
6.1.13	STU Cost	887	836	868	868	3459
6.1.14	Distribution Cost	2322	2378	2993	2993	10684
6.1.15	O&M Cost	1417	1461	1805	1805	6489
6.1.16	HR Cost	1197	1262	1462	1462	5383
6.1.17	A&G Cost	53	50	112	112	325
6.1.18	R&M Cost	167	149	232	232	780
6.1.19	Depreciation	444	462	438	438	1783
6.1.20	ROCE	143	177	548	548	1415
6.1.21	Others	317	278	202	202	999
6.1.22	Cost of Service	14811	14986	11758	12506	54061
7.1.1	Capex Debt service (P+I)	435	464	438	438	1775
7.1.2	Opex Debt service (P+I)	3129	4758	0	0	7887

6.2 Payables during the Month (Rs Cr)

#	Item	ERC-BE	Payable	Paid		Balance	% ↑	% δ ERC
				CY	PY			
6.2.1	PP Cost	2614	3819	3795	3304	24	15%	45%
6.2.2	State Thermal	1205	1055	1282	1045	-227	23%	6%
6.2.3	State Hydel	54	54	54	59	0	-8%	1%
6.2.4	CGS	338	425	836	1406	-411	-41%	148%
6.2.5	IPPs Gas	22	3	3	25	0	-88%	-86%
6.2.6	IPPs Thermal	395	477	381	295	96	29%	-3%
6.2.7	VRE- Wind	395	445	460	277	-15	66%	17%
6.2.8	VRE- Solar	259	282	56	56	226	0%	-78%
6.2.9	Other-NCE	19	12	38	2	-26	1800%	100%
6.2.10	Market	0	1067	685	139	382	393%	-
6.2.11	Other	-71	0	0	0	0	-	-100%
6.2.12	CTU Cost	125	60	113	185	-53	-39%	-10%
6.2.13	STU Cost	289	317	441	115	-124	283%	52%
6.2.14	Distribution Cost	998	764	520	508	244	2%	-48%
6.2.15	O&M Cost	602	449	455	457	-6	0%	-24%
6.2.16	HR Cost	487	398	399	392	-1	2%	-18%
6.2.17	A&G Cost	37	8	13	18	-5	-28%	-65%
6.2.18	R&M Cost	77	43	43	47	0	-9%	-44%
6.2.19	Depreciation	146	157	0	0	0	-	-100%
6.2.20	ROCE	183	63	0	0	0	-	-100%
6.2.21	Others	67	95	65	51	30	27%	-3%
6.2.22	Cost of Service	4027	4959	4869	4112	90	18%	21%
7.2.1	Capex Debt service (P+I)	146	154	154	127	0	21%	6%
7.2.2	Opex Debt service (P+I)	0	1703	1686	1246	17	35%	-

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	16531	22642	24017	18874	4982	1205	27%	45%
6.3.2	State Thermal	-1078	7161	8160	8566	8027	-1484	797	7%	20%
6.3.3	State Hydel	130	321	321	324	347	127	41	-7%	1%
6.3.4	CGS	1766	2060	3257	4856	4958	167	0	-2%	136%
6.3.5	IPPs Gas	72	133	6	3	139	75	0	-98%	-98%
6.3.6	IPPs Thermal	1273	2544	2540	2626	1192	1187	41	120%	3%
6.3.7	VRE- Wind	2746	2420	2632	3006	947	2372	326	217%	24%
6.3.8	VRE- Solar	707	1551	1538	1018	261	1227	0	290%	-34%
6.3.9	Other-NCE	112	91	78	115	59	75	0	95%	26%
6.3.10	Market	629	464	3936	3503	2944	1062	0	19%	654%
6.3.11	Other	0	-218	175	0	0	175	0	-	-100%
6.3.12	CTU Cost	36	752	733	909	846	-140	0	7%	21%
6.3.13	STU Cost	2063	1736	1723	1288	813	2498	0	58%	-26%
6.3.14	Distribution Cost	0	5985	4699	3338	3328	1361	0	0%	-44%
6.3.15	O&M Cost	0	3611	2878	2849	2995	29	0	-5%	-21%
6.3.16	HR Cost	0	2924	2460	2400	2549	60	0	-6%	-18%
6.3.17	A&G Cost	0	223	102	128	126	-26	0	2%	-43%
6.3.18	R&M Cost	0	464	316	321	320	-5	0	0%	-31%
6.3.19	Depreciation	0	876	907	0	0	0	0	-	-100%
6.3.20	ROCE	0	1095	320	0	0	0	0	-	-100%
6.3.21	Others	0	404	595	489	333	106	0	47%	21%
6.3.22	Cost of Service	8456	25004	29797	29552	23861	8701	1205	24%	18%
7.3.1	Capex Debt service (P+I)	0	877	899	899	804	0	0	12%	3%
7.3.2	Opex Debt service (P+I)	51	0	7887	7782	4717	105	17	65%	-

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	438	438	1775
7.1.2	ERC disallowable-Opex Debt	3129	4758	0	0	7887
7.1.3	Debt Servicing	3564	5222	438	438	9662

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	154	154	127	0	21%	6%
7.2.2	ERC disallowable-Opex Debt	0	1703	1686	1246	17	35%	-
7.2.3	Debt Servicing	146	1857	1840	1373	17	34%	1161%

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	877	899	899	804	0	0	12%	3%
7.3.2	ERC disallowable-Opex Debt	51	0	7887	7782	4717	105	17	65%	-
7.3.3	Debt Servicing	51	877	8786	8681	5521	105	17	57%	890%

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	6542	6510	0%	17364	13386	30%	23906	19896	20%
7.4.2	PFC	2116	1493	42%	15674	13866	13%	17790	15359	16%
7.4.3	APPFCL	0	0	-	8378	8857	-5%	8378	8857	-5%
7.4.4	BANKS	1207	1309	-8%	1181	1321	-11%	2388	2630	-9%
7.4.5	IREDA	0	0	-	120	210	-43%	120	210	-43%
7.4.6	ICD	0	0	-	1780	1535	16%	1780	1535	16%
7.4.7	PTC	0	0	-	0	44	-	0	44	-
							100%			100%
7.4.8	GOAP	9	9	-5%	0	0	-	9	9	-5%
7.4.9	OTHERS	1117	1116	0%	3316	2532	31%	4433	3649	21%
7.4.10	Debt Outstanding	10991	10438	5%	47813	41751	15%	58804	52189	13%

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