

SECTION RANKING - APCPDCL



RANKING - OVERVIEW & METHODOLOGY

APCPDCL has 253 sections, which are further bifurcated divided into Urban and Rural, based on the location and population intensity.

Segment	No of sections
Urban	74
Rural	179

- A total of seven parameters are monitored in each section, with each parameter being scaled to a maximum of 10 based on the section's performance.
- To determine the overall section performance, the following weightages are assigned to these seven parameters for evaluation.

Sr No	PARAMETER	UNITS	WEIGHTAGE
1	AT&C Losses	%	20%
2	Billing efficiency	%	20%
3	LT- Collection efficiency	%	20%
4	HT- Collection efficiency	%	10%
5	System Average interruption duration index (SAIDI)	Hrs	10%
6	System Average interruption frequency index (SAIFI)	Nos.	10%

In cases where either the LT or HT collection efficiency is zero, the other efficiency is treated as a cumulative 30%





TOP 5 PERFORMING URBAN SECTIONS

TOP -5 Performing sections (out of 74 sections)

Rank	Section Name	AT&C Losses (%)	Billing efficiency (%)	LT- Collection efficiency (%)	HT- Collection efficiency (%)	SAIDI (HH:MM)	SAIFI (Nos)	Total score (Out of 10)
	DINCDOAD	2.24	06.50	100.84	101.6	4.40	2.22	0.82
1	RINGROAD	2.34	96.59	100.84	101.6	1.10	2.32	9.83
2	D11-GUNTUR	0.26	95.09	104.63	107.8	2.57	5.87	9.79
3	MUTYALAMPADU	4.06	95.91	100.43	94.9	0.48	1.98	9.78
4	SURYARAOPET	4.92	96.09	97.37	105.6	1.45	1.92	9.78
5	PATAMATA	4.96	95.16	99.81	100.4	1.27	2.03	9.77







BOTTOM 5 PERFORMING URBAN SECTIONS

BOTTOM -5 Performing URBAN sections (out of 74 sections)

Rank	Section Name	AT&C Losses (%)	Billing efficiency (%)	LT- Collection efficiency (%)	HT- Collection efficiency (%)	SAIDI (HH:MM)	SAIFI (Nos)	Total score (Out of 10)
70	D1-GUDIVADA	3.52	94.76	102.19	98.6	18.53	29.37	8.16
71	D2-NRT	7.09	94.83	100.28	87.4	18.25	28.51	8.05
72	REPALLE-TOWN	6.42	95.82	98.70	78.1	22.56	31.82	7.85
73	KGMARKET	38.94	96.55	95.97	7.9	5.20	2.41	7.66
74	PIDUGURALLA- (TOWN)	32.27	93.17	70.81	87.6	12.35	20.18	7.40







TOP 5 PERFORMING RURAL SECTIONS

TOP -5 Performing sections (out of 179)

Rank	Section Name	AT&C Losses (%)	Billing efficiency (%)	LT- Collection efficiency (%)	HT- Collection efficiency (%)	SAIDI (HH:MM)	SAIFI (Nos)	Total score (Out of 10)
1	LAXMIPURAM	9.19	92.60	96.40	103.4	5.59	11.81	9.36
2	CHIRALARURALS	8.23	93.01	96.62	101.4	5.23	12.56	9.31
3	TIRUVURU TOWN	6.79	96.45	97.30	89.6	6.18	8.71	9.30
4	KAIKALURU TOWN	10.85	91.17	97.40	100.0	5.44	9.75	9.26
5	VEERAVALLI	-5.52	91.02	71.51	120.3	3.34	5.41	9.25







BOTTOM 5 PERFORMING RURAL SECTIONS

BOTTOM -5 Performing sections (out of 179)									
Rank	Section Name	AT&C Losses (%)	Billing efficiency (%)	LT- Collection efficiency (%)	HT- Collection efficiency (%)	SAIDI (HH:MM)	SAIFI (Nos)	Total score (Out of 10)	
175	MACHARAL-RURAL	74.17	89.96	56.19	16.3	15.09	21.36	4.80	
176	CHANDARLAPADU	63.25	92.58	66.02	14.4	18.15	34.71	4.80	
177	BELLAMKONDA	68.36	90.96	36.43	0.0	23.19	8.78	4.65	
178	P.DORNAL	79.10	88.49	61.85	0.0	21.42	34.92	4.15	
179	ATCHEMPETA	71.66	87.52	46.30	0.0	32.54	57.55	3.80	







Thank You





