



**GOVERNMENT OF ARUNACHAL PRADESH  
DEPARTMENT OF POWER**

**Office of the Chief Engineer (Commercial)  
cum Chief Electrical Inspector,  
Vidyut Bhawan, Itanagar -791111  
(Arunachal Pradesh)**

*email: cecomita@gmail.com*

No. CE(COM)/ENERGY AUDIT/121/2025-26/ *2298-2306* Dated Itanagar, the *7th* August 2025

To

Dr. Sreenath J G,  
BEE-IIT Guwahati team,  
Indian Institute of Technology,  
Amingaon, North Guwahati,  
Guwahati, Assam-781039

**Sub: Submission of Quarterly Energy Accounting Reports for 1st Quarter of FY- 2025-26.**

Sir,

Enclosed please find herewith the Quarterly Energy Accounting Reports for the 1st Quarter (April to June) of FY 2025-26 in prescribed formats in respect of the Department of Power, Government of Arunachal Pradesh.

This is for your kind information and necessary action please.

Enclosure: As stated above.

Yours faithfully

*[Signature]*  
**Chief Engineer**  
Commercial cum CEI

No. CE(COM)/ENERGY AUDIT/121/2025-26/

Dated Itanagar, the August 2025

Copy to:

1. The Secretary (Power), Govt. of Arunachal Pradesh, 4<sup>th</sup> Floor, Block No. 1, A.P. Civil Secretariat, Itanagar-791111, Arunachal Pradesh, for kind information of the Secretary (Power), please.
2. The Chief Program Manager, REC Limited, SRADDHA Building, MG Road & GS Road, Crossing, SOHUM/ SBI Point, Christian Basti, Guwahati-781005 (Assam) along with the copy of reports for information please.
3. The Chief Engineer (Power), Transmission, Planning & Monitoring Zone, Department of Power, Govt. of Arunachal Pradesh, APSLDC Building, First Floor, Near 132/33 KV Sub-Station, Chimpu, Itanagar-791113, for information along with copy of the reports, He is requested to upload/ publish the same on the Department's web portal.
4. The Chief Engineer (Power), WEZ / EEZ / CEZ, Department of Power, Arunachal Pradesh, along with the copy of report for information please.
5. The State Nodal Officer (SNO), RDSS, Department of Power, Vidyut Bhawan, Itanagar, Arunachal Pradesh for information along with a copy of the reports.
6. The State Designated Agency (APEDA), Urja Bhawan, Near I.G.Park, Itanagar, Arunachal Pradesh for information along with a copy of the reports.

*[Signature]*  
**Chief Engineer**  
Commercial cum CEI

## General Information

<b>1</b>	<b>Name of the DISCOM</b>	Department of Power, Government of Arunachal Pradesh		
<b>2</b>	<b>i) Year of Establishment</b>	1991 (Biifcurcated from AP PWD)		
	<b>ii) Government/Public/Private</b>	Government Department		
<b>3</b>	<b>DISCOM's Contact details &amp; Address</b>			
<b>i</b>	City/Town/Village	Itanagar		
<b>ii</b>	District	Papum Pare		
<b>iii</b>	State	Arunachal Pradesh	Pin	791111
<b>iv</b>	Telephone	8414077247	Fax	
<b>4</b>	<b>Registered Office</b>			
<b>i</b>	Company's Chief Executive Name	Sri Duyu Tacho		
<b>ii</b>	Designation	Chief Engineer(Com) cum CEI		
<b>iii</b>	Address	Commercial Zone cum Electrical Inspectorate Department of Power, Vidyut Bhawan		
<b>iv</b>	City/Town/Village	Itanagar	P.O.	Itanagar
<b>v</b>	District	Papum Pare		
<b>vi</b>	State	Arunachal Pradesh	Pin	791111
<b>vii</b>	Telephone	8414077247	Fax	
<b>5</b>	<b>Nodal Officer Details*</b>			
<b>i</b>	Nodal Officer Name (Designated at DISCOM's)	Sri Duyu Tacho		
<b>ii</b>	Designation	Chief Engineer(Com) cum CEI		
<b>iii</b>	Address	Commercial Zone cum Electrical Inspectorate Department of Power, Vidyut Bhawan		
<b>iv</b>	City/Town/Village	Itanagar	P.O.	
<b>v</b>	District	Papum Pare		
<b>vi</b>	State	Arunachal Pradesh	Pin	791111
<b>vii</b>	Telephone	8414077247	Fax	
<b>6</b>	<b>Energy Manager Details*</b>			
<b>i</b>	Name	Sri Okom Siram		
<b>ii</b>	Designation	Superintending Engineer	Whether EA or EM	No
<b>iii</b>	EA/EM Registration No.			
<b>iv</b>	Telephone	8416003234	Fax	
<b>v</b>	Mobile		E-mail ID	<a href="mailto:cecomita@gmail.com">cecomita@gmail.com</a>
<b>7</b>	<b>Period of Information</b>			
	Year of (FY) information including Date and Month (Start & End)	1st April to 30th June 2025.		

Performance Summary of Electricity Distribution Companies			
1	Period of Information Year of (FY) information including Date and Month (Start & End)	1st April to 30th June 2025.	
2	<b>Technical Details</b>		
(a)	<b>Energy Input Details</b>		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	372.86
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	320.67
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	202.05
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	118.62
		%	37%
		%	79%
	Collection Efficiency	%	79%
(c)	Aggregate Technical & Commercial Loss	%	50%

I/We undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.

Authorised Signatory and Seal

Name of Authorised Signatory  
Name of the DISCOM:  
Full Address:-

Seal

  
**Chief Engineer (Power)**  
Commercial cum CEI  
Deptt. of Power  
Itanagar

  
Signature:-  
Name of Energy Manager\*:  
Registration Number:

**Energy Manager**  
**Department of Power**  
**Arunachal Pradesh**

### Form-Details of Input Infrastructure

1	Parameters	Total	Covered during in audit	Verified by Auditor in Sample Check	Remarks (Source of data)
i	Number of circles	8	Y	N	MIS
ii	Number of divisions	31	Y	N	MIS
iii	Number of sub-divisions	63	Y	N	MIS
iv	Number of feeders	8802	Y	N	Division Assets Report
v	Number of DTs	8923	Y	N	Division Assets Report
vi	Number of consumers	310471	Y	N	MIS
2	Parameters	66kV and above	33kV	11/22kV	LT
a. i.	Number of conventional metered consumers	1	31	668	117423
ii	Number of consumers with 'smart' meters	4	0	0	2827 (SMS,Platinum ( Tipi))
iii	Number of consumers with 'smart prepaid' meters	0	0	0	0
iv	Number of consumers with 'AMR' meters	0	0	0	0
v	Number of consumers with 'non-smart prepaid' meters	0	0	0	27838
vi	Number of unmetered consumers	0	18	343	161318
vii	<b>Number of total consumers</b>	5	49	1011	309406
b.i.	Number of conventionally metered Distribution Transformers	0	45	147	1786
ii	Number of DTs with communicable meters	0	0	0	0
iii	Number of unmetered DTs	0	103	382	6460
iv	<b>Number of total Transformers</b>	0	148	529	8246
c.i.	Number of metered feeders	5	40	129	1078
ii	Number of feeders with communicable meters	0	0	0	0
iii	Number of unmetered feeders	0	101	382	7067
iv	<b>Number of total feeders</b>	5	141	511	8145
d.	Line length (ct km)			27294.21	
e.	Length of Aerial Bunched Cables			126.06	
f.	Length of Underground Cables			160.62	
3	Voltage level	Particulars	MU	Reference	Remarks (Source of data)
i	66kV and above	Long-Term Conventional	95		Includes input energy for franchisees
		Medium Conventional			
		Short Term Conventional	0		
		Banking	0		
		Long-Term Renewable energy	191.9		
		Medium and Short-Term RE	0		Includes power from bilateral/ PX/ DEEP
		Captive, open access input	0		Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.
		Sale of surplus power	-77.62%		
		Quantum of inter-state transmission loss	10		As confirmed by SLDC, RLDC etc
		<b>Power procured from inter-state sources</b>		286	Based on data from Form 5
<b>Power at state transmission boundary</b>		276			

		Long-Term Conventional	0		
		Medium Conventional	0		
		Short Term Conventional	0		
		Banking	0		
ii	33kV	Long-Term Renewable energy	32.49	Sambachu+Dikshi+Khangtang	
		Medium and Short-Term RE	0		
		Captive, open access input	0		
		Sale of surplus power			
		Quantum of intra-state transmission loss	0		
		<b>Power procured from intra-state sources</b>	32		
iii		<b>Input in DISCOM wires network</b>	308		
iv	33 kV	Renewable Energy Procurement			
		Small capacity conventional/ biomass/ hydro plants Procurement	0		
		Captive, open access input	0		
v	11 kV	Renewable Energy Procurement	12.85734	DHPD	
		Small capacity conventional/ biomass/ hydro plants Procurement	0		
		Sales Migration Input	0		
vi	LT	Renewable Energy Procurement	0.36	Solar+DG.set	
		Sales Migration Input	0		
vii		<b>Energy Embedded within DISCOM wires network</b>	13.21734		
viii		<b>Total Energy Available/ Input</b>	321		
4	<b>Voltage level</b>	<b>Energy Sales Particulars</b>	<b>MU</b>	<b>Reference</b>	
i	LT Level	DISCOM' consumers	89	Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive	0	Non DISCOM's sales	
		Embedded generation used at LT level	0	Demand from embedded generation at LT level	
		Sale at LT level	89		
		Quantum of LT level losses	73		
		Energy Input at LT level	162		online MIS
ii	11 kV Level	DISCOM' consumers	56	Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive	0	Non DISCOM's sales	
		Embedded generation at 11 kV level used	0	Demand from embedded generation at 11kV level	
		<b>Sales at 11 kV level</b>	56		HT + LT consumers
		Quantum of Losses at 11 kV	41		
		Energy input at 11 kV level	97		
iii	33 kV Level	DISCOM' consumers	41	Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive	0	Non DISCOM's sales	
		Embedded generation at 33 kV or below level	0	This is DISCOM and OA demand met via energy generated at same voltage level	
		<b>Sales at 33 kV level</b>	41		
		Quantum of Losses at 33 kV	12		
		Energy input at 33kV Level	53		
		DISCOM' consumers	7	Include sales to consumers in franchisee areas, unmetered consumers	EHT Consumers

iv	> 33 kV	Demand from open access, captive	0	Non DISCOM's sales	
		Cross border sale of energy	0		
		Sale to other DISCOMs	9		
		Banking	0		
		Energy input at > 33kV Level	9		
		Sales at 66kV and above (EHV)	16		
		<b>Total Energy Requirement</b>	<b>321</b>		
		<b>Total Energy Sales</b>	<b>202</b>		

**Energy Accounting Summary**

S	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT	162	89	73	45.0617284
ii	11 Kv	97	56	41	42.26804124
iii	33 kv	53	41	12	22.64150943
iv	> 33 kv	9	7	2	22.22222222
6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT	0	0		
ii	11 Kv	0	0		
iii	33 kv	0	0		
iv	> 33 kv				

Loss Estimation for DISCOM	
T&D loss	119
D loss	109
T&D loss (%)	0.370716511
D loss (%)	0.338037383

  
**Chief Engineer (Power)**  
 Commercial cum CEI  
 Deptt. of Power  
 Itanagar

  
**Energy Manager**  
 Department of Power  
 Arunachal Pradesh

**Details of Division Wise Losses (See note below\*\*)**

Division Wise Losses

Period From 1st April To 30th June 2025

S.No	Name of Circle	Circle code	Name of Division	Consumer profile																Energy parameters				Losses		Commercial Parameters			AT & C Loss (%)
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Billed energy (MU)			% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency							
														Metered energy	Unmetered/assessment energy	Total energy													
1	PAHARLAGU	APEC-I	D (ITANAG)	Residential	17520	7898	25418	82%	76.593	24.561	101.15367	78%	37.39	9.195	4.894	14.088492	62%	14.84269	40%	5.991	5.059	84.43%							
				Agricultural	0	0	0	0%	0.000	0.000	0	0%		0.000	0.000	0	0%			0.000	0.000	0.00%							
				Commercial/Industrial-LT	4890	469	5359	17%	7.699	1.835	9.53399	8%		3.293	1.123	4.415286	20%			2.194	1.825	83.17%							
				Commercial/Industrial-HT	37	7	44	0%	2.018	1.516	3.53323	3%		1.799	0.122	1.920906	9%			0.932	0.612	65.69%							
				Others	92	15	107	0%	2.853	11.626	14.47877	11%		1.877	0.247	2.123951	5%			0.988	1.115	112.77%							
Sub-total				22539	8389	30928	100%	89.36231	39.53735	128.89966	100%	37.39132	16.11323	6.385401	22.546635	100%	14.84269	40%	10.105608	8.61005079	85.20%	49%							
2	PAHARLAGU	APEC-I	(PAHARLAGU)	Residential	12062	6905	18967	81%	17.22098	6.00752	23.22850	37%	46.312	4.0794	2.181494	6.260894	19%	12.98677	28%	2.721	2.645	97.23%							
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%							
				Commercial/Industrial-LT	3611	523	4134	18%	6.46359	0.5112	6.97479	11%		3.37072	0.24162	3.612332	11%			2.036	1.590	78.12%							
				Commercial/Industrial-HT	51	12	63	0%	29.88887	0	29.88887	40%		22.36878	0	22.36878	67%			9.054	9.263	108.93%							
				Others	68	90	158	1%	2.4479	0.10513	2.55303	4%		1.011131	0.06724	1.078371	3%			0.508	0.411	80.88%							
Sub-total				15792	7530	23322	100%	56.02134	6.62385	62.64519	100%	46.31151	30.49239	2.490354	33.322739	100%	12.98677	28%	10.111421	14.509378	101.33%	27%							
3	PAHARLAGU	APEC-I	MED (SAGLE)	Residential	53	2394	2447	91%	0.1025	1.8298	1.9323	74%	2.170	0.021537	0.464749	0.486286	60%	1.564132	72%	0.176	0.103	58.48%							
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%							
				Commercial/Industrial-LT	56	189	245	9%	0.3116	0.3486	0.6602	25%		0.05465	0.048823	0.103688	17%			0.043	0.021	49.99%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%							
				Others	1	5	6	0%	0.001	0.005	0.006	0%		0.000708	0.015403	0.016111	3%			0.009	0.014	166.53%							
Sub-total				110	2588	2698	100%	0.4151	2.1834	2.5985	100%	2.170217	0.07711	0.528975	0.606885	100%	1.564132	72%	0.22788697	0.13894952	60.97%	83%							
4	PASIGHAT	APEC-II	MED (LIKABA)	Residential	2130	2501	4631	90%	4.943	2.795	7.738	82%	3.162	0.379613	0.707492	1.087105	78%	1.773156	56%	0.446	0.372	83.11%							
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%							
				Commercial/Industrial-LT	383	98	486	9%	0.778	0.287	1.065	11%		0.144705	0.057666	0.202371	15%			0.114	0.116	101.59%							
				Commercial/Industrial-HT	17	7	24	0%	0.53	0.084	0.614	6%		0.059531	0.028158	0.087689	6%			0.042	0.045	105.97%							
				Others	0	5	5	0%	0	0.032	0.032	0%		0	0.011664	0.011664	1%			0.007	0.001	14.85%							
Sub-total				2535	2611	5146	100%	6.251	3.198	9.449	100%	3.161985	0.583849	0.80498	1.388825	100%	1.773156	56%	0.60926135	0.5333578	87.54%	62%							
5	PASIGHAT	APEC-II	D (PASIGHAT)	Residential	7407	9827	17234	87%	4.92116	4.21255	9.13371	25%	36.364	1.80576	1.7990835	3.6048432	12%	6.835865	19%	0.001	0.002	308.93%							
				Agricultural	1	2	3	0%	0.01	0	0.01	0%		0.001525	0	0.001525	0%			0.001	0.001	308.93%							
				Commercial/Industrial-LT	1481	934	2415	12%	1.85359	5.73125	7.58484	21%		0.932791	0.35177	1.2845605	4%			0.696	0.611	87.80%							
				Commercial/Industrial-HT	24	24	48	0%	18.29791	0.71454	19.01245	53%		24.00464	0.116904	24.121549	82%			9.657	7.912	81.92%							
				Others	11	158	169	1%	0.1306	0.23985	0.37045	1%		0.405672	0.109655	0.515327	2%			0.220	0.137	62.28%							
Sub-total				8924	10944	19868	100%	25.22326	10.90089	36.12415	100%	36.36366	22.75038	2.3774125	29.5277967	100%	6.835865	19%	12.0495143	9.6489022	80.08%	35%							
6	PASIGHAT	APEC-II	D (RUMGO)	Residential	2134	3698	5832	93%	1.18758	2.1455	3.33308	83%	2.383	0.141094	0.54626506	0.6873595	76%	1.484399	62%	0.263	0.194	73.96%							
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%							
				Commercial/Industrial-LT	126	310	436	7%	0.17706	0.41878	0.59584	15%		0.035444	0.1240935	0.1595373	18%			0.030	0.045	50.26%							
				Commercial/Industrial-HT	1	9	10	0%	0.02	0.02	0.04	0%		0	0	0	0%			0.000	0.000	0.00%							
				Others	0	10	10	0%	0	0.09	0.09	2%		0.01479	0.03715858	0.05194836	6%			0.024	0.012	51.89%							
Sub-total				2261	4027	6288	100%	1.36464	2.67428	4.03892	100%	2.383244	0.191328	0.70751714	0.89884516	100%	1.484399	62%	0.37680356	0.25205188	66.89%	75%							
7	PASIGHAT	APEC-II	D (YINGKIO)	Residential	1369	6363	7732	90%	1.956	6.333	8.289	82%	3.022	0.231175	0.67426	0.905435	60%	1.89071	63%	0.377	0.321	85.07%							
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%							
				Commercial/Industrial-LT	428	441	869	10%	0.517	0.773	1.29	13%		0.112208	0.037605	0.149814	13%			0.084	0.064	75.76%							
				Commercial/Industrial-HT	13	5	18	0%	0.142	0.17	0.312	3%		0.04463	0.00336	0.04799	4%			0.022	0.000	0.00%							
				Others	0	11	11	0%	0.006	0.2195	0.2255	2%		0.012	0.013595	0.025595	2%			0.014	0.054	393.63%							
Sub-total				1810	6820	8630	100%	2.621	7.8955	10.5165	100%	3.021544	0.400013	0.730821	1.130834	100%	1.89071	63%	0.40711152	0.4382914	88.17%	67%							
8	MIAO	APEC-III	MED (DEOMA)	Residential	1307	10018	11325	92%	1.307	8.9885	10.2955	69%	5.238	0.216336	2.107617	2.323953	73%	2.041708	39%	0.981	0.631	64.30%							
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%							
				Commercial/Industrial-LT	19	870	889	7%	0.133	4.326	4.459	30%		0.050921	0.679229	0.73015	23%			0.409	0.202	49.55%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%							
				Others	0	32	32	0%	0	0.1	0.1	1%		0	0.141836	0.141836	4%			0.082	0.317	381.97%							
Sub-total				1326	10920	12246	100%	1.44	13.4145	14.8545	100%	5.237647	0.267257	2.92682	3.195939	100%	2.041708	39%	1.47085978	1.1454849	77.88%	52%							
9	MIAO	APEC-III	LONGDING	Residential	125	10019	10144	93%	0.2198	6.9123	7.1321	78%	3.582	0.045491	1.301167	1.3466574	64%	1.975348	55%	0.477	0.165	34.57%							
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%							
				Commercial/Industrial-LT	242	544	786	7%	0.5876	0.9526	1.5402	17%		0.065668	0.176031	0.2416914	15%			0.137	0.068	48.77%							
				Commercial/Industrial-HT	3	0	3	0%	0.36	0	0.36	4%		0.00247	0	0.00247	0%			0.001	0.001	125.23%							
				Others	5	15	20	0%	0.033	0.0485	0.0815	1%		0.002255	0.012638	0.014893	1%			0.009	0.000	0.00%							
Sub-total				375	10578	10953	100%	1.2004	7.9134	9.1138	100%	3.581968	0.116784	1.489836	1.60661964	100%	1.975348	55%	0.6296956	0.2344809	37.60%	83%							
10	MIAO	APEC-III	MED (MIAO)	Residential	12119	6969	19088	89%	7.552	9.365	16.917	78%	11.205	0.716414	0.689023	1.405437	51%	8.530302	76%	0.550	0.451	80.01%							
				Agricultural	0	7	7	0%	0.000	0.019	0.019	0%		0	0.007686	0.007686	0%			0.002	0.001	51.29%							
				Commercial/Industrial-LT	1730	355	2085	10%	1.890	0.923	2.813	12%		0.276044	0.100361	0.376405	14%			0.193	0.223	115.48%							
				Commercial/Industrial-HT	35	9	44	0%	2.550	0.002	2.552	11%		0.412196	0.025611	0.437807	16%			0.169	0.132	77.77%							
				Others	61	94	155	1%	0.073	0.585	0.658	3%		0.008124	0.43814	0.446264	17%			0.187	0.162	86.60%							
Sub-total				13945	7434	21379	100%	12.065	10.894	22.959	100%	11.2048	1.013678	1.260821	2.574499	100%	8.530302	76%	1.10124236	0.9584587	87.94%	79%							
11	MIAO	APEC-III	MED (YATDA)	Residential	371	5181	5552	91%	0.01069	0.21105	0.22174	73%	3.282	0.030532	0.626895	0.657427	62%	2.229161	68%	0.269	0.2								

**Details of Division Wise Losses (See note below\*\*)**

Division Wise Losses  
Period From 1st April To 30th June 2025

S.No	Name of circle	Circle code	Name of Division	Consumer profile																Energy parameters				Losses		Commercial Parameter			AT & C loss (%)
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Billed energy (MU)			% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency							
														Metered energy	Unmetered/a assessment energy	Total energy													
14	ZIRO	APEC-V	RED (DAPOR)	Residential	853	8238	9091	91%	0.6905	7.799	8.4895	85%	5.60	0.079235	1.852039	1.931274	78%	3.131299	56%	0.815	0.417	51.11%							
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0%	0.000			0.000	0.00%								
				Commercial/Industrial-LT	77	768	845	8%	0.131	0.879	1.01	16%		0.033286	0.350958	0.384244	16%			0.217	0.123	56.85%							
				Commercial/Industrial-HT	18	54	72	1%	0.279	0.157	0.436	4%		0.033621	0.10809	0.141711	6%			0.069	0.017	24.14%							
				Others	0	1	1	0%	0	0.022	0.022	0%		0	0.010192	0.010192	0%			0.006	0.000	0.00%							
<b>Sub-total</b>				<b>948</b>	<b>9061</b>	<b>10009</b>	<b>100%</b>	<b>1.1005</b>	<b>8.857</b>	<b>9.9575</b>	<b>100%</b>	<b>5.59872</b>	<b>0.146142</b>	<b>2.321279</b>	<b>2.467421</b>	<b>100%</b>	<b>3.131299</b>	<b>56%</b>	<b>1.10713051</b>	<b>0.55681733</b>	<b>50.29%</b>	<b>78%</b>							
15	ZIRO	APEC-V	RED(SANGRA)	Residential	69	4269	4338	94%	0.0639	4.3985	4.4624	81%	3.282	0.01011	0.655417	0.665527	74%	2.385986	73%	0.261	0.221	84.74%							
				Agricultural	0	0	0	0%	0	0	0%	0		0	0%	0.000	0.000			0.00%									
				Commercial/Industrial-LT	0	259	259	6%	0	0.896	0.896	16%		0.0042	0.077023	0.081723	9%			0.048	0.026	56.99%							
				Commercial/Industrial-HT	11	4	15	0%	0.098	0.035	0.133	2%		0.048929	0.010038	0.058967	7%			0.029	0.017	61.11%							
				Others	0	27	27	1%	0	0.036	0.036	1%		0	0.08986	0.08986	10%			0.052	0.122	236.84%							
<b>Sub-total</b>				<b>80</b>	<b>4559</b>	<b>4639</b>	<b>100%</b>	<b>0.1619</b>	<b>5.3655</b>	<b>5.5274</b>	<b>100%</b>	<b>3.281563</b>	<b>0.063239</b>	<b>0.832338</b>	<b>0.895577</b>	<b>100%</b>	<b>2.385986</b>	<b>73%</b>	<b>0.38673033</b>	<b>0.38678916</b>	<b>100.01%</b>	<b>73%</b>							
16	ZIRO	APEC-V	RED (PANJ)	Residential	2383	949	3332	92%	0.22655	0.17455	0.4011	75%	1.956	0.122245	0.078212	0.200457	77%	1.694784	87%	0.076	0.049	65.22%							
				Agricultural	0	0	0	0%	0	0	0%	0		0	0%	0.000	0.000			0.00%									
				Commercial/Industrial-LT	270	5	275	8%	0.096	0.032	0.128	24%		0.057692	0.00204	0.059732	23%			0.031	0.018	56.92%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%	0.000			0.000	0.00%								
				Others	0	6	6	0%	0	0.005	0.005	1%		0	0.000578	0.000578	0%			0.000	0.000	0.00%							
<b>Sub-total</b>				<b>2651</b>	<b>960</b>	<b>3611</b>	<b>100%</b>	<b>0.32255</b>	<b>0.21155</b>	<b>0.5341</b>	<b>100%</b>	<b>1.955551</b>	<b>0.179937</b>	<b>0.08081</b>	<b>0.260776</b>	<b>100%</b>	<b>1.694784</b>	<b>87%</b>	<b>0.10711974</b>	<b>0.0670738</b>	<b>62.62%</b>	<b>92%</b>							
17	ZIRO	APEC-V	RED (RAGA)	Residential	38	2783	2821	98%	0.08255	1.89135	1.9739	78%	2.303	0.015395	0.866568	0.881963	68%	1.743745	76%	0.151	0.059	38.83%							
				Agricultural	0	0	0	0%	0	0	0%	0		0	0%	0.000	0.000			0.00%									
				Commercial/Industrial-LT	7	167	174	6%	0.0133	0.1036	0.1169	5%		0.006588	0.059613	0.066201	12%			0.037	0.017	46.56%							
				Commercial/Industrial-HT	20	9	29	1%	0.4285	0.018	0.4465	16%		0.073951	0.037296	0.111247	20%			0.054	0.119	222.77%							
				Others	0	0	0	0%	0	0	0%	0		0	0	0%	0.000			0.000	0.00%								
<b>Sub-total</b>				<b>65</b>	<b>2959</b>	<b>3024</b>	<b>100%</b>	<b>0.52435</b>	<b>2.01295</b>	<b>2.5373</b>	<b>100%</b>	<b>2.303156</b>	<b>0.095934</b>	<b>0.863477</b>	<b>0.959411</b>	<b>100%</b>	<b>1.743745</b>	<b>76%</b>	<b>0.24238668</b>	<b>0.1955145</b>	<b>80.58%</b>	<b>80%</b>							
18	ZIRO	APEC-V	ZED (ZIRO)	Residential	3792	4527	8319	88%	7.48545	2.92659	10.41204	77%	5.971	1.091603	1.059619	2.151222	70%	2.877906	48%	0.784	0.639	81.64%							
				Agricultural	0	0	0	0%	0	0	0%	0		0	0%	0.000	0.000			0.00%									
				Commercial/Industrial-LT	723	324	1047	11%	1.76864	0.22512	1.99376	15%		0.471557	0.105682	0.577239	19%			0.299	0.249	83.50%							
				Commercial/Industrial-HT	17	3	20	0%	0.526	0	0.526	4%		0.118771	0	0.118771	4%			0.051	0.044	85.17%							
				Others	4	62	66	3%	0.12215	0.38362	0.50577	4%		0.072067	0.174109	0.246176	8%			0.120	0.020	16.79%							
<b>Sub-total</b>				<b>4536</b>	<b>4916</b>	<b>9452</b>	<b>100%</b>	<b>9.90524</b>	<b>3.53933</b>	<b>13.44457</b>	<b>100%</b>	<b>5.971314</b>	<b>1.753998</b>	<b>1.33941</b>	<b>3.093408</b>	<b>100%</b>	<b>2.877906</b>	<b>48%</b>	<b>1.25421083</b>	<b>0.9518912</b>	<b>75.90%</b>	<b>81%</b>							
19	AALO	APEC-VI	AED (AALO)	Residential	6498	2527	11025	84%	47.82073	6.81871	54.63944	92%	6.152	0.868092	1.020508	1.8886	50%	2.348063	38%	0.774	0.550	71.11%							
				Agricultural	0	0	0	0%	0	0	0%	0		0	0%	0.000	0.000			0.00%									
				Commercial/Industrial-LT	1708	326	2034	16%	3.79072	0.44229	4.23301	7%		0.557312	0.257387	0.814699	21%			0.460	0.251	54.54%							
				Commercial/Industrial-HT	35	11	26	0%	0.2348	0.07501	0.30981	1%		0.067261	0.051386	0.118647	3%			0.057	0.024	41.22%							
				Others	12	12	24	0%	0.23887	0.1692	0.40807	1%		0.681796	0.299741	0.981537	26%			0.438	0.283	87.42%							
<b>Sub-total</b>				<b>10233</b>	<b>2876</b>	<b>13109</b>	<b>100%</b>	<b>52.08222</b>	<b>7.50521</b>	<b>59.58743</b>	<b>100%</b>	<b>6.151546</b>	<b>2.174461</b>	<b>1.829222</b>	<b>3.803483</b>	<b>100%</b>	<b>2.348063</b>	<b>38%</b>	<b>1.72869427</b>	<b>0.7076531</b>	<b>69.86%</b>	<b>57%</b>							
20	AALO	APEC-VI	RED (BASA)	Residential	2953	2147	5100	82%	64.2293	10.51774	74.74704	9%	3.14	0.732279	0.370792	1.103071	72%	1.611956	51%	0.436	0.334	76.87%							
				Agricultural	0	0	0	0%	0	0	0%	0		0	0%	0.000	0.000			0.00%									
				Commercial/Industrial-LT	855	214	1069	17%	1168.1291	0.95571	1169.08481	75%		0.282416	0.061141	0.343557	22%			0.176	0.183	104.22%							
				Commercial/Industrial-HT	7	4	11	0%	0.02	0	0.02	0%		0.027048	0.01224	0.039268	3%			0.013	0.013	96.12%							
				Others	2	57	59	1%	310.289	1.5	311.789	20%		0.0228	0.019951	0.042151	5%			0.020	0.012	61.88%							
<b>Sub-total</b>				<b>3857</b>	<b>2422</b>	<b>6279</b>	<b>100%</b>	<b>1542.6674</b>	<b>12.97345</b>	<b>1555.64085</b>	<b>100%</b>	<b>3.140023</b>	<b>1.064543</b>	<b>0.463524</b>	<b>1.528067</b>	<b>100%</b>	<b>1.611956</b>	<b>51%</b>	<b>0.6453475</b>	<b>0.5420266</b>	<b>83.99%</b>	<b>54%</b>							
21	AALO	APEC-VI	ED (MECH)	Residential	1075	251	1326	83%	54.588	3.949	58.537	85%	1.632	0.147774	0.028592	0.176366	85%	1.42498	87%	0.064	0.068	105.23%							
				Agricultural	0	0	0	0%	0	0	0%	0		0	0%	0.000	0.000			0.00%									
				Commercial/Industrial-LT	261	15	276	17%	9.484	0	9.484	14%		0.028943	0.000735	0.029678	14%			0.015	0.015	93.82%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%	0.000			0.000	0.00%								
				Others	0	4	4	0%	0	0.6	0.6	1%		0	0.0006	0.0006	0%			0.000	0.000	0.00%							
<b>Sub-total</b>				<b>1336</b>	<b>270</b>	<b>1606</b>	<b>100%</b>	<b>64.072</b>	<b>4.549</b>	<b>68.621</b>	<b>100%</b>	<b>1.631624</b>	<b>0.176717</b>	<b>0.029277</b>	<b>0.206644</b>	<b>100%</b>	<b>1.42498</b>	<b>87%</b>	<b>0.08028554</b>	<b>0.0823967</b>	<b>102.63%</b>	<b>87%</b>							
22	TEZU	APEC-VII	RED (ANIN)	Residential	103	1572	1675	86%	0.22662	1.26385	1.49047	84%	1.979	0.061094	0.477767	0.538861	64%	1.335733	67%	0.208	0.146	70.14%							
				Agricultural	0	0	0	0%	0	0	0%	0		0	0%	0.000	0.000			0.00%									
				Commercial/Industrial-LT	107	157	264	14%	0.14834	0.11626	0.2646	15%		0.034884	0.080366	0.09525	15%			0.050	0.039	76.72%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0%		0	0	0%	0.000			0.000	0.00%								
				Others	0	6	6	0%	0	0.01577	0.01577	1%		0	0.00936	0.00936	1%			0.006	0.001	11.05%							
<b>Sub-total</b>				<b>210</b>	<b>1735</b>	<b>1945</b>	<b>100%</b>	<b>0.37496</b>	<b>1.39588</b>	<b>1.77084</b>	<b>100%</b>	<b>1.979164</b>	<b>0.095938</b>	<b>0.547493</b>	<b>0.643431</b>	<b>100%</b>	<b>1.335733</b>	<b>67%</b>	<b>0.2645536</b>	<b>0.1851231</b>	<b>69.98%</b>	<b>77%</b>							
23	TEZU	APEC-VII	D (HAYULIA)	Residential	571	2537	3108	83%	0.3135	1.69358	2.00708	60%	2.391	0.022214	0.350859	0.373073	45%	1.570223	66%	0.135	0.100	74.08%							
				Agricultural	0	0	0	0%	0	0	0%	0		0	0%	0.000	0.000			0.00%									
				Commercial/Industrial-LT	102	528	630	17%	0.2298	0.90341	1.13321	34%		0.095132	0.205081	0.300213	37%			0.166	0.387	233.99%							
				Commercial/Industrial-HT	0	3	3	0%	0	0.06217	0.06217	2%		0	0.06416	0.06416	8%			0.031	0.000	0.00%							
				Others	2	35	37	0%	0.027	0.14148	0.16848	5%		0.021593	0.061527	0.08312	10%			0.037	0.014	37.98%							
<b>Sub-total</b>				<b>675</b>	<b>3083</b>	<b>3758</b>	<b>100%</b>	<b>0.5703</b>	<b>2.80064</b>	<b>3.37094</b>	<b>100%</b>	<b>2.390789</b>	<b>0.18893</b>																

**Details of Division Wise Losses (See note below\*\*)**

**Division Wise Losses**

Period From 1st April To 30th June 2025

S No	Name of circle	Circle code	Name of Division	Consumer profile																	Energy parameters				Losses		Commercial Parameter			AT & C Loss (%)
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Billed energy (MU)				T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency (%)									
													Input energy (MU)	Metered energy	Unmetered/a s assessment energy	Total energy						% of energy consumption								
27	SUBU	APEC-VIII	RPED (RUPA)	Residential	7295	2120	9415	86%	7.736	2.265	10.001	20%	36.837	1.475787	0.694414	2.170201	6%	2.932393	8%	0.923	0.605	65.5%								
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%								
				Commercial/Industrial-LT	1184	326	1510	14%	2.076	0.36	2.436	5%		1.385602	0.411477	1.797279	5%			1.015	0.547	53.87%								
				Commercial/Industrial-HT	1	0	1	0%	35	0	35	6%		29.33278	0	29.33278	87%			11.733	9.891	84.30%								
				Others	38	24	62	1%	3.27	0.06	3.33	7%		0.581759	0.0228	0.6045875	2%			0.265	0.140	52.99%								
<b>Sub-total</b>				<b>8518</b>	<b>2470</b>	<b>10988</b>	<b>100%</b>	<b>41.082</b>	<b>2.685</b>	<b>50.767</b>	<b>100%</b>	<b>36.83721</b>	<b>32.77613</b>	<b>1.128691</b>	<b>33.9048175</b>	<b>100%</b>	<b>2.932393</b>	<b>8%</b>	<b>13.9357628</b>	<b>11.1831605</b>	<b>80.25%</b>	<b>26%</b>								
28	SUBU	APEC-VIII	SEPPA	Residential	280	6310	6590	84%	0.251	16.361	16.612	90%	4.327	0.022648	1.465935	1.488583	76%	2.359059	55%	0.615	0.424	68.95%								
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%								
				Commercial/Industrial-LT	308	519	827	8%	0.098	1.322	1.42	8%		0.05424	0.197342	0.251584	13%			0.131	0.141	107.22%								
				Commercial/Industrial-HT	43	3	46	1%	0.215	0.015	0.23	1%		0.142484	0.058647	0.201131	10%			0.089	0.066	73.83%								
				Others	14	180	194	3%	0.047	0.246	0.293	2%		0.008741	0.018248	0.026989	1%			0.013	0.003	62.05%								
<b>Sub-total</b>				<b>445</b>	<b>7012</b>	<b>7457</b>	<b>100%</b>	<b>0.611</b>	<b>17.944</b>	<b>18.555</b>	<b>100%</b>	<b>4.327346</b>	<b>0.228113</b>	<b>1.740172</b>	<b>1.968285</b>	<b>100%</b>	<b>2.359059</b>	<b>55%</b>	<b>0.84919269</b>	<b>0.6592163</b>	<b>75.27%</b>	<b>66%</b>								
29	SUBU	APEC-VIII	(PAKKE KE)	Residential	0	1602	1602	90%	0	0	0	#DIV/0!	1.927	0	0.233937	0.233937	65%	1.566862	81%	0.094	0.048	51.76%								
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%								
				Commercial/Industrial-LT	5	159	164	9%	0	0	0	#DIV/0!		0.035526	0.050551	0.086077	24%			0.043	0.006	13.40%								
				Commercial/Industrial-HT	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%								
				Others	0	13	13	1%	0	0	0	0%		0	0.039915	0.039915	11%			0.016	0.000	0.00%								
<b>Sub-total</b>				<b>5</b>	<b>1774</b>	<b>1779</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>1.927691</b>	<b>0.035526</b>	<b>0.324003</b>	<b>0.359925</b>	<b>100%</b>	<b>1.566862</b>	<b>81%</b>	<b>0.15220552</b>	<b>0.0541976</b>	<b>35.61%</b>	<b>93%</b>								
30	JAHARLAGU	APEC-V	Yazali	Residential	802	2726	3528	91%	1.1018	3.2857	4.3875	83%	2.987	0.274123	0.4185	0.692633	65%	1.913948	64%	0.253	0.219	86.35%								
				Agricultural	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%								
				Commercial/Industrial-LT	173	166	339	9%	0.6092	0.29896	0.90816	17%		0.330831	0.040773	0.371604	35%			0.201	0.073	36.51%								
				Commercial/Industrial-HT	0	0	0	0%	0	0	0	0%		0	0	0	0%			0.000	0.000	0.00%								
				Others	0	3	3	0%	0	0.006	0.006	0%		0	0.009078	0.009078	1%			0.005	0.016	310.91%								
<b>Sub-total</b>				<b>975</b>	<b>2955</b>	<b>3930</b>	<b>100%</b>	<b>1.711</b>	<b>3.59153</b>	<b>5.30253</b>	<b>100%</b>	<b>2.987253</b>	<b>0.604954</b>	<b>0.468851</b>	<b>1.073305</b>	<b>100%</b>	<b>1.913948</b>	<b>64%</b>	<b>0.4591128</b>	<b>0.30772915</b>	<b>67.03%</b>	<b>76%</b>								
31	ZIRO	APEC-I	Yupia	Residential	2764	7745	10509	83%	24.4493	9.9713	34.4206	47%	27.516	1.122428	3.151454	4.273882	23%	8.991724	33%	1.690	0.737	43.58%								
				Agricultural	3	5	8	0%	0.04	0.088	0.128	0%		0.005689	0.003672	0.009361	0%			0.003	0.003	81.70%								
				Commercial/Industrial-LT	1019	933	1952	15%	5.4717	1.419	6.8907	9%		0.557908	0.575262	1.13317	6%			0.618	0.517	83.72%								
				Commercial/Industrial-HT	56	21	77	1%	21.327	0.525	21.862	30%		11.24909	0.239756	11.48884384	62%			4.878	3.241	66.45%								
				Others	40	65	105	1%	8.3	2.34172	10.64172	14%		1.247	0.371802	1.618802	9%			0.751	0.664	88.47%								
<b>Sub-total</b>				<b>3882</b>	<b>8769</b>	<b>12651</b>	<b>100%</b>	<b>59.598</b>	<b>14.34502</b>	<b>73.94302</b>	<b>100%</b>	<b>27.51578</b>	<b>14.18211</b>	<b>4.341946</b>	<b>18.52405884</b>	<b>100%</b>	<b>8.991724</b>	<b>33%</b>	<b>7.93927636</b>	<b>5.1616192</b>	<b>65.01%</b>	<b>56%</b>								
32				Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%								
				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
<b>Sub-total</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>	<b>100%</b>									
33				Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%								
				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
<b>Sub-total</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>	<b>100%</b>									
34				Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%								
				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
<b>Sub-total</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>	<b>100%</b>									
35				Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%								
				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
<b>Sub-total</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>	<b>100%</b>									
36				Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%								
				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
<b>Sub-total</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>	<b>100%</b>									
37				Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%								
				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
				Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%								
<b>Sub-total</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0</b>	<b>0.00%</b>	<b>100%</b>									
38				Residential	0	0	0	#DIV/0!	0																					

**Details of Division Wise Losses (See note below)\*\***

Division Wise Losses  
Period From 1st April To 30th June 2025

Sl.No	Name of circle	Circle code	Name of Division	Consumer profile								Energy parameters				Losses		Commercial Parameter			AT & C loss (%)		
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Billed energy (MU)				T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore		Collection Efficiency	
													Input energy (MU)	Metered energy	Unmetered/assessment energy	Total energy							% of energy consumption
73				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	100%
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
				Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0	
74				Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	100%
				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
				Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0	0.00%				
75				Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	100%
				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
				Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0	0	0.00%	
Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0	0.00%				
At	Total			Residential	121316	139453	270769	87%	366.36134	169.0656	535.42694	24%	320.669	34.33756	35.13660556	69.4741692	34%	118.5198	37%	25.3626423	20.2827273	71.51%	
				Agricultural	6	18	24	0%	0.06	0.3075	0.1675	0%		0.007531	0.017966	0.020517	0%			0.00692462	0.005833	84.24%	
				Commercial/Industrial-LT	24991	12153	37145	12%	1225.4307	28.19281	1253.62352	55%		17.17313	6.7183735	23.89145153	12%			11.85817599	39.2428211	71.88%	
				Commercial/Industrial-HT	483	216	699	0%	128.87391	4.52796	133.40187	6%		93.4245	1.24593	94.67042684	47%			38.4557028	33.2341043	86.41%	
				Others	638	1195	1833	1%	332.41346	20.09869	352.51215	15%		10.31086	3.78180158	14.09266611	7%			6.28050702	5.33622256	84.96%	
At company level					147434	163037	310471	100%	2053.1394	221.99256	2275.13198	100%	320.669	155.2536	46.89567664	202.1892811	100%	118.5198	17%	85.9645366	68.0913082	79.21%	

\*\* Note - It shall be mandatory to record the energy supplied separately for each category of consumers which is being provided a separate rate of subsidy in the tariff, by the state government, so that the subsidy due for the electricity distribution company is quarterly calculated by multiplying the energy supplied to each of such category of consumers by the applicable rate of subsidy notified by the state government.

Color	Parameter
White	Please enter name of circle
Yellow	Please enter circle code
Orange	Please enter numeric value or 0
Light Blue	Formula protected

I/We undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.  
Authorised Signatory and Seal

Name of Authorised Signatory:

Name of the DISCOM:  
Full Address:

Chief Engineer (Power)  
Commercial cum CEI  
Deptt. of Power  
Itanagar

Signature:  
Name of Energy Manager:  
Registration Number:

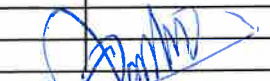
Energy Manager  
Department of Power  
Arunachal Pradesh


**Form-Input energy(Details of Input energy & Infrastructure)**

A. Summary of energy input & Infrastructure			
S.No	Parameters	Period From 1st January to 31st March 2025	Remarks (Source of data)
A.1	Input Energy purchased (MU)	373	REA
A.2	Transmission loss (%)	5.39%	
A.3	Transmission loss (MU)	20	
A.4	Energy sold outside the periphery (MU)	77.62	i/c Sale outside the state, UI export, etc
A.5	Open access sale (MU)	0	
A.6	EHT sale	0	
A.7	Net input energy (received at DISCOM periphery or at distribution point)-(MU)	341	
A.8	Is 100% metering available at 66/33 kV (Select yes or no from list)	No	
A.9	Is 100% metering available at 11 kV (Select yes or no from list)	No	
A.10	% of metering available at DT	18%	Data from Division
A.11	% of metering available at consumer end	47%	Data from Division
A.12	No of feeders at 66kV voltage level	2	132 KV Ring feeder & Kothalguri to Deomali (220KV)
A.13	No of feeders at 33kV voltage level	142	Data from Division
A.14	No of feeders at 11kV voltage level	511	Data from Division
A.15	No of LT feeders level	8147	Data from Division
A.16	Line length (ckt. km) at 66kV voltage level	0	Data from TPM Zone
A.17	Line length (ckt. km) at 33kV voltage level	3079	Data from Division Assets 2024-25.
A.18	Line length (ckt. km) at 11kV voltage level	12774	Data from Division Assets 2024-25.
A.19	Line length (km) at LT level	11442	Data from Division Assets 2024-25.
A.20	Length of Aerial Bunched Cables	126	Data from Division Assets 2024-25.
A.21	Length of Underground Cables	161	Data from Division Assets 2024-25.
A.22	HT/LT ratio	1.39	Data from Division Assets 2024-25.

**B. Meter reading of Input energy at injection points**

S.No	Zone	Circle	Voltage Level (KV)	Division (KVA)	Sub-Division (KVA)	Period from April, 2024 to June 2024			Sales	Remarks (Source of data)	
						Meter S.No	CT/PT ratio	Import (MU)			Export (MU)
B.1	DoP, AP	All 8 circles	132	All 31 divisions	All 63 sub-divisions			418.39	77.62	202.05	REA
B.2			33								
B.3			11 KV								
B.4			LT								
Total							418.39	77.62			
Net Input Energy at DISCOM periphery (MU)								341			

  
**Chief Engineer (Power)**  
 Commercial cum CEI  
 Deptt. of Power  
 Itanagar

  
**Energy Manager**  
 Department of Power  
 Arunachal Pradesh



<b>(Details of Consumers)</b>						
<b>Summary of Energy</b>						
<b>Period From 1st April to 30th June 2025.</b>						
<b>S.No</b>	<b>Type of Consumers</b>	<b>Category of Consumers (EHT/HT/LT/Others)</b>	<b>Voltage Level (In Voltage)</b>	<b>No of Consumers</b>	<b>Total Consumption (In MU)</b>	<b>Remarks (Source of data)</b>
1	Domestic	LT	230-400V	270634	65.8670962	Data from MIS/F-III
		HT	11Kv	135	3.607073	
		EHT	33kv	0	0	
2	Commercial	LT	230-400V	36896	23.32532594	
		HT	11Kv	563	5.119375	
		EHT	33kv	0	0	
3	IP Sets					
4	Hor. & Nur. & Coffee/Tea & Rubber (Metered)					
5	Hor. & Nur. & Coffee/Tea & Rubber (Flat)					
6	Heating and Motive Power					
7	Water Supply	LT	230-400V	1248	2.30284372	
8	Public Lighting					
9	HT Water Supply	HT	11Kv	8	0.809966	
10	HT Industrial	HT	11Kv	99	5.5018648	
		HT	33KV	33	10.104961	
		EHT	132Kv	4	73.944226	
11	Industrial (Small)	LT	230-400V	250	0.57	
12	Industrial (Medium)					
13	HT Commercial					
14	Applicable to Government Hospitals & Hospitals					
15	Lift Irrigation Schemes/Lift Irrigation Societies					
16	HT Res. Apartments Applicable to all areas					
17	Mixed Load	HT	11Kv	202	7.2375896	
		HT	33kv	16	3.4511558	
		EHT	132kv	1	0	NEEPCO Project is completed. So, No power drawl.
18	Government offices and department					
19	Others-1 (if any , specify in remarks) Agriculture	LT	230-400V	19	0.019517	
		HT	11Kv	5	0.001	
20	Others-2 (if any , specify in remarks)	HT/LT	230-400V/HT	358	0.19257	
21	Others-3 (if any , specify in remarks)					
22	Others-4 (if any , specify in remarks)					
23	Others-5 (if any , specify in remarks)					
39						
				<b>Total</b>	<b>310471</b>	<b>202.05</b>

**Chief Engineer (Power)**  
Commercial cum CEI  
Deptt. of Power

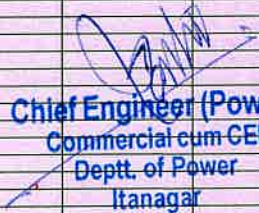
Itanagar

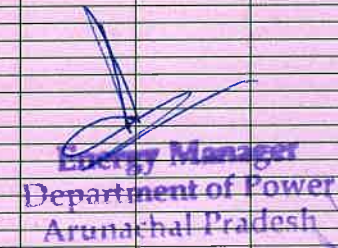
**Energy Manager**  
Department of Power  
Arunachal Pradesh

**(Details of Feeder-wise losses)**

DETAILS OF Feederwise losses. (Period from 1st April To 30th June 2025.)

Sl No.	Zone	Revenue at Source (in MU)	Revenue at Substation (in MU)	Revenue at sub-division (in MU)	Name of the Station	Feeder Code/ID	Feeder Name	Type of Feeder (Urban/Mixed/Rural or Agricultural/Rural)	Area of Feeder in km <sup>2</sup> (AMU/AMR/Other)	Revenue at Feeder (Final in MU)	Feeder consumption (in MU)	Final Net Export at Feeder Level (in MU)	TAD losses	AT&C losses	Station Revenue (Revenue at Source) AMR/AMU	Remarks
1	WEZ	28.35	18.19										10.85286301	17.50		Dirang circle
			10.16										8.22260611	67		Tawang
													2.6302569	39		Bomdila
2	WEZ	43.091	36.837										6.85831385	36.23268615		Subo circle
			4.327										2.93239285	26		Rupa Division
			1.927										2.359059	66		Seppu
													1.566862	93		P/hessang
3	WEZ	113.422	2.17										38.48602617	74.93597383		Naharlagun circle
			27.5										1.564132	83		Sagalee
			37.44										9.09043316	56		Tupia
			46.312										14.84268701	49		Itanagar
4	CEZ	22.099	2.987										12.988774	27		Naharlagun
			3.282										13.747668	8.351332		Ziro circle
			1.956										1.913948	76		Yezah
			5.971										2.385986	73		Sangrath
			2.303										1.694784	92		Parso
			5.6										2.877906	61		Ziro
													1.743745	80		Haga
													3.131299	78		Daporno
5	CEZ	10.924	3.14										5.384999	5.539001		Aulo circle
			6.152										1.611956	59		Basar
			1.632										2.348063	57		Kalo
													1.42498	87		Mechuka
6	CEZ	44.931	3.162										11.9841301	35		Pasighat circle
			2.383										1.773156	62		Ukabiak
			3.022										1.48439884	75		Rumjong
			36.364										1.89071	67		Ymekhyong
													5.83586526	33		Pasighat
7	EEZ	34.577	8.492										16.527945	18.049055		Tizu circle
			1.979										4.095805	73		Boing
			2.391										1.335733	77		Anmi
			7.403										1570223	53		Hayuliang
			14.312										4.772796	84		Teru
													4.753388	58		Namsai
8	EEZ	23.307	3.282										14.77651936	8.53048064		Miao circle
			11.205										2.229161	79		Yatdam
			5.238										8.530302	79		Idiao
			3.582										2.041708	52		Deomali
													1.97534836	83		Longding
Overall		320.70	320.70										118.62	50		

  
**Chief Engineer (Power)**  
**Commercial cum CEI**  
**Deptt. of Power**  
**Itanagar**

  
**Energy Manager**  
**Department of Power**  
**Arunachal Pradesh**