BEE – MANDATORY ANNUAL ENERGY AUDIT REPORT OF EASTERN POWER DISTRIBUTION COMPANY OF A.P. LTD (APEP) FOR FY-2024-25

Eastern Power Distribution Company of A.P. Ltd (APEP)

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2	Smt. K. Surekha	Superintending Engineer/DPE
3	Shri. V Ravi Sankar	Dy. Executive Engineer/EA and Energy Manager
4	Shri. G Jogi Naidu	Asst. Executive Engineeer/EA
5	Shri M. Vijay Kumar	Asst. Executive Engineeer/IT
6	Shri K. Srinivasu	Accounts Officer/Accounts
7	Shri A. Nagendra Kumar	Accounts Officer/Revenue

For giving us necessary inputs to carry out this very vital exercise of **BEE Mandatory Energy Audit Assessment.**

We are also thankful to other staff members who were actively involved and supported while collecting the data and conducting field measurements.

For A.R.S. Energy Auditors,



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After working in the area of Solar Thermal & PV Projects for four years, Mr. Sachin Deshpande, Director has started Company as SAN Energy System in1996 in the area on the solar projects. The company has their full-fledged manufacturing facility of solar water heater module.

*The company has diversified its business from the Solar Water Heating/ PV Application to the field of Energy Conservation through Energy Audit. With a team of BEE Accredited and Certified Energy Auditors, the company has successfully completed several Energy Audit Assignments with the techno-economic analysis under "**A.R.S. Energy Auditors**". A.R.S. has completed more than 700 audits so far in almost all sectors in India and Abroad. Solar PV project consultancy is also one of the vertical of the company.*

Awards and Recognition

- ✓ ***MEDA – 12th State Level Energy Conservation Award Sector- Energy (Auditor / Consultants) -2018-19.***
- ✓ ***MEDA – 11th State Level Energy Conservation Award Sector- Energy (Auditor / Consultants) -2017-18.***
- ✓ ***Best Speaker (GEDA -EM-EA Meet).***

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Declaration

We hereby declare that.

- *The Annual energy audit has been carried out in accordance with the Bureau of Energy Efficiency Regulation (manner and intervals of time for the conduct of energy audit).*
- *This report is prepared by* ***A.R.S. Energy Auditors, Mumbai*** *for* ***Eastern Power Distribution Company of A.P.Ltd.***
- *The contents of this report reflect our best judgment in light of the information made available to us at the time of the site audit.*
- *Any use which a third party makes of this report, or any release of or decisions made based on it, are the responsibilities of such third parties.*
- ***A.R.S. Energy Auditors, Mumbai*** *accepts no responsibility for damages, if any, suffered by any third party because of decisions made or actions taken based on this report.*

Authorized Signature,



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Abbreviations

DISCOM	*Electricity Distribution Company*
DT	*Distribution Transformer*
EA	*Energy Auditor*
EHT	*Extra High Tension*
EHV	*Extra High Voltage*
KVA	*Kilo Volt Ampere*
NO	*Nodal Officer*
OA	*Open Access*
POC	*Point of Connection*
PT	*Potential Transformer*
PX	*Power Exchange*
RE	*Renewable Energy*
RLDC	*Regional Load Dispatch Centre*
SDA	*State Designated Agency*
SLD	*Single Line Diagram*
SLDC	*State Load Dispatch Centre*
T & D	*Transmission and Distribution*
AMI	*Advanced Metering Infrastructure*
AMR	*Automated Meter Reading*
AMRUT	*Atal Mission for Rejuvenation and Urban Transformation*
AT & C	*Aggregate Technical and Commercial*
BEE	*Bureau of Energy Efficiency*
Ckt	*Circuit*
CT	*Current Transformer*
DC	*Designated Consumer*
DEEP	*Discovery of Efficient Electricity Price*
LT	*Low Tension*
MOP	*Ministry of Power*
MU	*Million Units*
MW	*Mega Watt*
EM	*Energy Manager*
FY	*Financial Year*
HT	*High Tension*
HVDS	*High Voltage Distribution System*

1. Executive Summary & Critical Analysis

Bureau of Energy efficiency (BEE) notified the Bureau of Energy Efficiency (Manner and intervals for conduct the energy audit (Accounting) in Electricity Distribution Companies) Regulations, 2021 on 6th October 2021. As per regulation, all Electricity Distribution Companies are Mandate to conduct annual energy audit and periodic energy accounting on quarterly basis.

- LT Domestic consumers are the largest category, comprising 6,132,619 consumers with a total electricity consumption of 7,540.675 Million Units (MU).
- HT Residential Apartments, categorized under domestic, include 52 consumers consuming a total of 39.713 MU.
- Government offices and departments account for 54,161 LT consumers and 293 HT consumers, with a total energy consumption of 196.180 MU for LT and 142.436 MU for HT categories respectively.
- LT Commercial and Industrial consumers total 717,422 with a combined consumption of 1,914.222 MU, while HT Commercial and Industrial consumers number 4,637 with a total energy consumption of 10,788.413 MU.
- Public Lighting includes 46,166 consumers with a total consumption of 113.227 MU.
- Input Energy Purchase from generation sources is 29,251.70 Million kWh.
- Net Input Energy at the DISCOM periphery, after accounting for transmission losses and energy traded, is 28,309.74 Million kWh.
- Total Energy Billed to consumers stands at 26,644.05 Million kWh.
- Distribution (D) Loss is recorded at 1,665.68 Million kWh, representing 5.88% of the input energy.
- Collection Efficiency is measured at 98.31.
- Aggregate Technical and Commercial (AT&C) Loss is reported as 7.47%, inclusive of D losses and billing collection inefficiencies.
- The sectoral distribution of billed energy is as follows:
    - Residential: 6,132,671 consumers, 7,580.387 MU
    - Agricultural: 296,910 consumers, 2,570.095 MU
    - Commercial/Industrial (LT): 717,422 consumers, 1,914.222 MU
    - Commercial/Industrial (HT): 4,637 consumers, 10,788.413 MU

- Others: 185,345 consumers, 3,790.935 MU
- Total: 7,336,966 consumers, 26,644.052 MU

1.1 Input Energy Purchased for FY 2024-25

The Energy purchase of EASTERN POWER DISTRIBUTION COMPANY OF A.P.LTD as per Long Term/Medium/Exchange

Table 1 Input Energy Purchased for FY 2024-25

Sr. NO	Voltage level	Particulars	MU
1	66kV and above	Long-Term Conventional	20418.63
2		Long-Term Renewable energy	6630.19
3		Sale of surplus power	-370.483
4		Quantum of inter-state transmission loss	300.372
5		**Power procured from inter-state sources**	**29193.386**
6		**Power at state transmission boundary**	28,251
7	33 Kv	Long-Term Conventional	0
8		Long-Term Renewable energy	0
9		Sale of surplus power	0.00
10		Quantum of intra-state transmission loss	0
11		**Power procured from intra-state sources**	437
12		Renewable Energy Procurement	52.776434
13	11Kv	Small capacity conventional/ biomass/ hydro plants Procurement	5.54
14		**Energy Embedded within DISCOM wires network**	58.31
15		**Total Energy Available/ Input**	**28,309.74**

- The total input energy purchased for FY 2024-25 was **29251.70 MU**, with the transmission loss of 3.22% reaching at (DISCOM Periphery after adjusting the transmission losses and energy traded) 28309.74 MU.
- The energy billed to consumers was **26644.05 MU**, resulting in a **D loss of 1665.68 MU (5.88%).**
- The **collection efficiency** is high at **98.31,** and the **AT&C loss is 7.47%**, reflecting a well-managed distribution and billing framework.
- HT industrial consumers, though fewer in number, account for the largest energy consumption, whereas residential consumers are most numerous but consume significantly less.

1.2 DISCOM Energy Accounting FY-2024-2025

Net Energy Input to the DISCOM for FY 2024-2025 is estimated and presented in the table:

Table 2 Net Energy Input to the DISCOM for FY 2024-2025

S.No	Parameters	Energy values in MU
1	Input Energy purchased (MU)	29251.70
2	Transmission loss (%)	3.22%
3	Transmission loss (MU)	941.9609
4	Energy sold outside the periphery (MU)	370.48
7	Open access sale (MU)	806.275
8	EHT sale	6824.43
9	**Net input energy (received at DISCOM periphery or at distribution point)-(MU)**	28309.74

- With transmission losses and with open access or EHT sales, the DISCOM received a net input of 28309.74 MU.
- The reliable accounting procedures are validated by the consistent input at the transmission and distribution levels. The exceptionally low AT&C losses of 7.47% and D losses of 1665.68 MU (5.88%) show effective revenue and distribution systems.

The Technical losses and AT&C losses for FY 2024-2025 are estimated and presented below:

Table 3 Loss estimation for DISCOM

Loss Estimation for DISCOM	
T&D loss	2607.64
D loss	1,665.68
T&D loss (%)	8.91%
D loss (%)	5.88%
AT & C Loss in %	7.47%

- The T&D loss or the transmission and distribution loss is the amount of energy lost during the power distribution from the distribution point to the consumer (Distribution loss of EASTERN POWER DISTRIBUTION COMPANY OF A.P.LTD). The table shows that the DISCOM incurred a Distribution loss of 1665.68 MU or 5.88% of the input energy.

- This category represents energy losses occurring directly within the distribution network.

1.3 Categories wise Consumers & Billed Units FY 2024-25

The total sales (metered and assessed) for the various consumer categories are presented in the following table:

Table 4 Categories wise Consumers & Billed Units FY 2024-25

S.No	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In kV)	No of Consumers	Total Consumption (In MU)
	Domestic				
1	Domestic	LT	LT	6132619	7540.675
2	HT Res. Apartments Applicable to all areas	HT	11	48	25.189
3	HT Res. Apartments Applicable to all areas	HT	33	4	14.523
	Agriculture (LT)				
4	IP Sets	LT	LT	296797	2568.483
5	Hor. & Nur. & Coffee/Tea & Rubber (Metered)	LT	LT	23	0.431
6	Lift Irrigation Schemes/Lift Irrigation Societies	LT	LT	90	1.181
	Commercial & Indl (LT)				
7	Commercial	LT	LT	677896	1438.258
8	Government offices and department(LT Cat II &III)	LT	LT	18501	137.168
9	Industrial (Small)	LT	LT	1965	2.370
10	Industrial (Medium)	LT	LT	19060	336.425
	Commercial & Indl (HT)				
11	Hor. & Nur. & Coffee/Tea & Rubber (Flat)	HT	11	0	0.000
12	HT Commercial	HT	11	1961	600.215
	HT Commercial	HT	33	83	275.069

S.No	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In kV)	No of Consumers	Total Consumption (In MU)
	HT Commercial	HT	EHT	13	72.882
13	Applicable to Government Hospitals & Hospitals	HT	11	104	38.187
	Applicable to Government Hospitals & Hospitals	HT	33	3	10.023
14	Government offices and department (HT Cat II)	HT	11	85	30.585
15	Government offices and department (HT Cat II)	HT	33	11	20.787
16	Government offices and department (HT Cat II)	HT	EHT	1	2.685
	Government offices and department (HT Cat III)	HT	11	41	6.561
17	Government offices and department (HT Cat III)	HT	33	2	4.279
	Government offices and department (HT Cat III)	HT	EHT	1	29.610
18	HT Industrial	HT	11	2020	1552.077
	HT Industrial	HT	33	267	2545.740
	HT Industrial	HT	EHT	45	5599.713
	Others				
19	Agl Related (otherthan Agl Free & Paid category)(All voltage levels)	LT	LT	33534	1949.601
20	Water Supply	LT	LT	17438	231.524
21	Public Lighting	LT	LT	46166	113.227

S.No	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In kV)	No of Consumers	Total Consumption (In MU)
22	Government offices and department(LT Other Cat)	LT	LT	54159	62.572747
	Government offices and department (HT Other cat)	HT	11	152	44.477
	Government offices and department (HT Other cat)	HT	33	2	3.452
23	HT Water Supply	HT	11	153	89.898
	HT Water Supply	HT	33	3	3.492
24	Applicable to Government Hospitals & Hospitals	HT	11	38	10.538
	Applicable to Government Hospitals & Hospitals	HT	33	1	1.523
25	Lift Irrigation Schemes/Lift Irrigation Societies	HT	11	101	27.004
	Lift Irrigation Schemes/Lift Irrigation Societies	HT	33	16	27.407
	Lift Irrigation Schemes/Lift Irrigation Societies	HT	EHT	3	95.376
26	Railway Tractions	Railway Tractions	EHT	20	1024.161
27	Others (All voltage levels)	HT	11	14.00	26.978
28	Others (All voltage levels)	Others (All voltage levels)	LT	33526	79.704
Total				**7336966**	**26644.052**

1. **HT Industrial Consumers**: There are **2,332 consumers** (2,020 at 11 kV, 267 at 33 kV, and 45 at EHT level), and they consume a total of **9,697.530 Million Units (MU)** of electricity.

2. **Domestic Consumers**: This category includes **6,132,619 LT consumers** consuming **7,540.675 MU**, and **52 HT Residential Apartment consumers** (48 at 11 kV and 4 at 33 kV) consuming **39.713 MU**, making the total number of domestic consumers **6,132,671** and total consumption **7,580.388 MU**.

3. **Government Offices and Departments**: The total number of consumers is **72,953**, consisting of:
    - **54,159 LT Other category**
    - **18,501 LT Cat II & III**
    - **85 HT Cat II (11 kV)**
    - **11 HT Cat II (33 kV)**
    - **1 HT Cat II (EHT)**
    - **41 HT Cat III (11 kV)**
    - **2 HT Cat III (33 kV)**
    - **1 HT Cat III (EHT)**
    - **152 HT Other category (11 kV)**
    - **2 HT Other category (33 kV)**

   These consumers together account for a total energy consumption of **338.616 MU**.

4. **Public Lighting**: This category includes **46,166 consumers**, with a total energy consumption of **113.227 MU**.

5. **Commercial and HT Commercial Consumers**:
    - **LT Commercial**: **677,896 consumers** consuming **1,438.258 MU**.

- **HT Commercial**: **2,057 consumers** (1,961 at 11 kV, 83 at 33 kV, and 13 at EHT), consuming **948.166 MU** .

6. **HT Water Supply and Small Industrial Consumers**:

   - **HT Water Supply**: **156 consumers** (153 at 11 kV and 3 at 33 kV) consuming **93.390 MU**.

   - **LT Industrial (Small)**: **1,965 consumers**, consuming **2.370 MU**.

7. **Others-1**:

   - **LT Others**: **33,526 consumers**, consuming **79.704 MU**.

   - **HT Others**: **14 consumers at 11 kV**, consuming **26.978 MU**.

1.3 Customer Profile of EASTERN POWER DISTRIBUTION COMPANY OF A.P.LTD for FY 2024-25

Energy consumption with type of customer is given in the table:

Table 5 Customer Profile of APEP For FY 2024-25

Consumer Profile				
Consumer category	Total Number of connections (Nos)	% of number of connections	Total Connected Load (MW)	% of connected load
Residential	6132652	84%	7105.052	44%
Agricultural	296910	4%	1771.976	11%
Commercial/Industrial-LT	717422	10%	2242.351	14%
Commercial/Industrial-HT	4637	0%	2946.591	18%
Others	185345	3%	2199.195	14%
AT DISCOM LEVEL	**7336966**	**100%**	**16265.16**	**100%**

- Total Connections: The DISCOM serves a total of 7336966 connections across various consumer categories.
- Residential Consumers constitute most connections, making up 84% of the total with 6132652 connections. Despite their large number, they account for 44% of the connected load, totaling 7105.052 MW.
- Commercial and Industrial Consumers (LT category) contribute significantly to the connected load, comprising 10% of the total number of connections with 717422 connections, they account for 14% of the connected load, which equates to 2242.351 MW.
- Commercial and Industrial Consumers (HT category) are relatively fewer in number, accounting for only 0.06 % of the total number of connections with 4637 connections, however, they have a substantial impact on the connected load, representing 18% of the total connected load at 2946.591 MW.
- Others Category includes 185345 connections, making up 3% of the total number of connections, their connected load is 14% of the total at 2199.195MW
- These insights are essential for the DISCOM in effectively managing and distributing electricity resources in the region.

- The total connected load for all categories combined stands at 16265.16 MW, providing a comprehensive understanding of the distribution of electricity consumption in the area.

Table 6 Customer Profile of Eastern Power Distribution Company of A.P.LTD For FY 2024-25 showing D Loss and AT&C Loss

.Consumer profile	Energy parameters				Losses		Commercial Parameter			AT & C loss
Consumer category		Billed energy (MU)		% of energy consumption	D loss	D loss	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	(%)
	Input energy (MU)	Metered energy	Total energy		(MU)	(%)				
Residential	28309.74	7580.387	7580.387	28%	1665.684	5.88%	3638.345	3587.496	97.94%	
Agricultural		98.35918	2570.095	10%			3758.009	3449.721	91.79%	
Commercial/Industrial - LT		1914.222	1914.222	7%			2154.380	2154.098	99.99%	
Commercial/Industrial - HT		10788.41	10788.41	40%			8847.669	8252.718	93.28%	
Others		3790.935	3790.935	14%			2538.082	3163.673	100.00%	
Total	**28309.74**	**24172.32**	**26644.05**	**100%**	**1665.684**	**5.88%**	**20961.314**	**20607.706**	**98.31%**	**7.47%**

- The total input energy is 28309.74 MU.
- The total metered energy and total energy are 24172.32 and 26644.05 MU, which accounts for 100% of the energy consumption.
- The total Distribution (D) loss is 1665.684 MU, which is 5.88% of the input energy.
- The total billed amount is Rs. 20961.314 Crore.
- The total collected amount is Rs. 20607.706 Crore, which indicates a collection efficiency of 98.31%.
- The Aggregate Technical and Commercial (AT&C) loss is 7.47%

1.4 Goals and Objectives

Eastern Power Distribution Company of A.P.Ltd is a designated consumer in Discom sector. Being a designated Consumer Eastern Power Distribution Company of A.P.LTD need to have Annual energy audit (Accounting) of their facilities as per BEE notification No 18/1/BEE/DISCOM/2021 dated 6th October 2021.

The Annual Energy Audit (Accounting) at Eastern Power Distribution Company of A.P.Ltd is conducted with the following Objectives:

- To evaluate the distribution system's potential for energy efficiency and conservation.
- To locate the are as with the highest energy losses and recommend solutions.
- To keep an eye on the distribution system's performance and compare it to best practices.
- To make the consumers' power supply more dependable and of higher quality.
- To improve the discoms' financial stability and operational effectiveness.
- verification of the current distribution pattern of energy around the electricity distribution company's boundaries.
- Verification of the energy flow that was accounted for and provided by the electricity distribution company at all relevant voltage levels of the distribution network.
- Verification of the data's accuracy is performed, and the data is then analyzed and processed in order to improve accounting and lessen DISCOM loss.
- Checking the accuracy of the data that DC provided to the SDA/BEE regarding the status of energy input, output, and loss over the previous two years.
- View the establishment's past performance.
- Calculation of Energy Losses and Potential for Energy Savings.

1.5 Energy Input, Output & Losses for FY 2024-25

Table 7 Energy Input, Output & Losses for FY 2024-25

	Technical Details		
(a)	**Energy Input Details**		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	29251.70
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	28309.74
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	26644.05
(b)	**Distribution (D) loss Details**	Million kwh	1665.68
		%	5.88%
	Collection Efficiency	%	98.31%
(c)	**Aggregate Technical & Commercial Loss**	%	7.47%

- **Input Energy Purchase**: The energy purchased from the generation source is 29251.70 million kWh.
- **Net Input Energy**: The net input energy at the DISCOM periphery, after adjusting for transmission losses and energy traded, remains the same as the input energy purchase, i.e., 28309.74 million kWh.
- **Total Energy Billed**: The total energy billed, adjusted for energy traded, is slightly less than the net input energy, at 26644.05 million kWh.
- **Distribution (D) Loss**: The D loss is 1665.68 million kWh, which is 5.88% of the net input energy.
- **Collection Efficiency**: The efficiency of the collection process is high, at 98.31
- **Aggregate Technical & Commercial Loss**: The aggregate of technical and commercial loss is 7.47%

1.6 Details of Input Energy & Infrastructure

The Input energy, consumption & transmission losses of the Eastern Power Distribution Company of A.P.Ltd are shown in table below.

Table 8 Details of Input Energy & Infrastructure

S.No	Parameters	FY 2024-25
1	Input Energy purchased (MU)	29,251.70
2	Transmission loss (%)	3.22%
3	Transmission loss (MU)	941.96
4	Energy sold outside the periphery (MU)	370.4832211
5	Open access sale (MU)	806.2750933
6	EHT sale	6824.426836
7	Net input energy (received at DISCOM periphery or at distribution point)-(MU)	28309.74
8	Is 100% metering available at 66/33 kV (Select yes or no from list)	Yes
9	Is 100% metering available at 11 kV (Select yes or no from list)	Yes
10	% of metering available at DT	10%
11	% of metering available at consumer end	99%
12	No of feeders at 66kV voltage level	297
13	No of feeders at 33kV voltage level	625
14	No of feeders at 11kV voltage level	4368
15	No of LT feeders' level	_
16	Line length (ckt. km) at 66kV voltage level	_
17	Line length (ckt. km) at 33kV voltage level	9534
18	Line length (ckt. km) at 11kV voltage level	73138
19	Line length (km) at LT level	112887
20	Length of Aerial Bunched Cables	-
21	Length of Underground Cables	1334.191
22	HT/LT ratio	0.65

- **Input Energy Purchased**: A total of 29,251.70 MU of energy was purchased from various sources.
- **Transmission Loss**: The total transmission loss is 941.96 MU which is 3.22% of input energy purchased
- **Energy Sold Outside the Periphery, Open Access Sale, EHT Sale**: 370.483221 MU of energy is sold outside the periphery, 806.2750933 MU of Open Access Sale, 6824.42683 MU of EHT Sale.
- **Net Input Energy**: The net input energy received at DISCOM periphery or at the distribution point is 28309.74 MU.
- **Metering Availability**: Complete metering is available at both 66/33 kV and 11 kV levels. However, 10% metering is available at DT. Consumer end metering availability is 99%.
- **Number of Feeders**: There are 297 feeders at the 66kV voltage level, 625 feeders at the 33kV level, and 4368 feeders at the 11kV level
- **Line Length**:. The HT/LT ratio is 0.65

1.7 AT&C Loss and D Loss

Table 9 AT&C and D loss for FY 2024-25

Losses	Year
Description	**FY 2024-25**
AT&C Loss	7.47%
D Loss	5.88%

- **AT&C Loss**: The Aggregate Technical & Commercial (AT&C) Loss is 7.47% in FY 2024-25
- **D Loss**: The Distribution (D) Loss is 5.88% in FY 2024-25

1.8 Summary Comment on EASTERN POWER DISTRIBUTION COMPANY OF A.P.LTD DISCOM

- Eastern Power Distribution Company of A.P.Ltd Visakhapatnam, established to provide reliable electricity services, has been a key player in power generation, transmission, and distribution in the Andhra Pradesh region.
- Verified distribution (D) losses, collection efficiency & aggregate technical & commercial losses of for Eastern Power Distribution Company of A.P.Ltd Visakhapatnam FY 24-25, i.e., 1st April' 2024 to 31st March'2025 is 5.88%, 98.31 and 7.47% respectively.
- Eastern Power Distribution Company of A.P.Ltd Visakhapatnam has 100 % metering available at 66KV/33KVsystem and Is 100% metering available at 11 kV. However, there is 99 % metering at consumer end, and there is 10% of Metering available at DT.
- Eastern Power Distribution Company of A.P.Ltd Visakhapatnam is a very vast distribution network having 5 numbers of circles, 30 numbers of divisions, 96 numbers of sub-division, 5290 Numbers of feeders, 326866 number of DTs and 7336966 numbers of consumers.
- 370.48 MU of energy is sold outside of Discom Periphery
- There is 9534 Line length (ckt. km) availability at the 33kV voltage level, 73138 ckt km at 11 kV voltage level, 112887 ckt.km at LT level
- At voltage level of 66 kV and above there is no number of conventional metered consumers, similarly at voltage level of 33 kV there is also no number of conventional metered consumers. At the voltage level of 11 kV there is no number of consumers and at the LT level there is 6867078 number of consumers.
- There are 58.311728 (52.776434+5.535294) MU of Renewable Energy Procurement at 33kV side.

2. Background

2.1 Extant Regulation & Role of BEE

The Objectives of BEE

- Role demand-Side Management by Collaborating with Discoms to implement demand-side management programs that optimize energy consumption patterns and reduce peak demand.
- Energy Efficiency Programs Designing and supporting energy efficiency programs for Discoms to enhance the efficiency of electricity distribution and reduce technical and commercial losses.
- Losses Reduction and Assisting Discoms in implementing measures to minimize distribution losses, including technical losses due to inefficiencies and theft, and commercial losses due to billing and revenue collection issues.
- Metering and Billing to Promote accurate metering and efficient billing systems to ensure fair and transparent electricity consumption measurement and revenue collection.
- Renewable Integration for Facilitating the integration of renewable energy sources into the distribution grid, helping Discoms manage the variability of renewable generation and optimize system operation.
- Smart Grid Implementation and Supporting the adoption of smart grid technologies by Discoms to enhance grid reliability, optimize load management, and enable better customer engagement.
- Capacity Building by Providing training and capacity-building initiatives for Discom personnel to enhance their knowledge and skills in energy efficiency, technology adoption, and effective grid management.
- Policy Alignment by Collaborating with Discoms to align their operations and strategies with national energy efficiency policies and goals, ensuring a coordinated effort toward a more sustainable and efficient energy sector.
- These objectives collectively aim to improve the operational efficiency, financial viability, and sustainability of Discoms while contributing to the overall energy efficiency goals of the country.

Roles of BEE

- BEE coordinates with designated agencies, designated consumers and other organization working in the field of energy conservation/efficiency to recognize and utilize the existing resources and infrastructure in performing the functions assigned to the Bureau under the Energy Conservation Act.
- The Act provides regulatory mandate for: standards &labelling of equipment and appliances; energy conservation building code for commercial buildings; and energy consumption norms for energy intensive industries.
- The EC Act was amended in 2010 to incorporate few additional provisions required to better equip BEE to manage ever evolving sphere of energy efficiency in the country.

The main amendments made to the original Act are given below:

- The Central Government may issue the energy savings certificate to the designated consumer whose energy consumption is less than the prescribed norms and standards in accordance with the procedure as may be prescribed.
- The designated consumer whose energy consumption is more than the prescribed norms and standards shall be entitled to purchase the energy savings certificate to comply with the prescribed norms and standards.
- The Central Government may, in consultation with the Bureau, prescribe the value of per metric ton of oil equivalent of energy consumed.
- Commercial buildings which are having a connected load of 100 kW or contract demand of 120 kVA and above brought under the purview under the EC Act.

Promotional Role

The major Promotional Role of BEE includes:

- Create awareness and disseminate information on energy efficiency and conservation.
- Arrange and organize training of personnel and specialists in the techniques for efficient use of energy and its conservation.
- Strengthen consultancy services in the field of Energy Efficiency.
- Promote research and development.

- Develop testing and certification procedures and promote testing facilities.
- Formulate and facilitate implementation of pilot projects and demonstration projects.
- Promote use of energy efficient processes, equipment, devices and systems.
- Take steps to encourage preferential treatment for use of energy efficient equipment or appliances.
- Promote innovative financing of energy efficiency projects.
- Give financial assistance to institutions for promoting efficient use of energy and its conservation.
- Prepare educational curriculum on efficient use of energy and its conservation.
- Implement international co-operation programs relating to efficient use of energy and its conservation.

2.2 Purpose of Audit & Accounting Report

Eastern Power Distribution Company of A.P.Ltd is a designated consumer in DISCOM sector. Being a designated Consumer need to have Annual energy audit (Accounting) of their facilities as per BEE notification No 18/1/BEE/DISCOM/2021 dated 6th October 2021.

The energy intensity of India is higher with respect to GDP growth and there is an urgent need to address these issues on priority through integrated and comprehensive approach and by adopting latest techniques and technologies with active participation of all stakeholders.

Sensing the need of the hour Government of India initiated a mechanism for all energy intensive large industries and facilities (designated consumer) known as PAT Scheme which is "A market-based mechanism to enhance cost effectiveness of improvements in energy efficiency in designated consumers, through certification of energy savings that could be traded."

Annual Energy audit (Accounting) will not only help in reducing losses in system but it also helps DISCOM in sustainable growth. The objective of this energy audit is to reduce D loss and AT&C loss of the DISCOM through identification of commercially viable and implementable scheme for reduction of technical and commercial loss in the DISCOM thus leading to sustainable energy cost reductions.

The Annual Energy Audit (Accounting) at Eastern Power Distribution Company of A.P.Ltd is conducted with the following Objectives:

- Verification of existing pattern of energy distribution across periphery of electricity Distribution Company.
- Verification of accounted energy flow submitted by electricity Distribution Company at all applicable voltage levels of the distribution network.
- Verification of the accuracy of the data collected and analyses and processes the data with respect to consistency, improvement in accounting and reducing loss of DISCOM.
- Verification of the information submitted by DC to the SDA/BEE about status of energy input, Output and loss for the previous two year.
- Access the past performance of the establishment.
- Quantification of Energy Losses, and Energy Saving Potential.

2.3 Period of Energy Accounting

Energy audit activity was started with a meeting at Head Office of Eastern Power Distribution Company of A.P.Ltd Visakhapatnam in the month of July 2025 Based on the requirement visit was made to Division, Subdivision, Grid etc. for data collection and technical discussion. The period of study was from April 2024 to March 2025.

3. DISCOM Introduction and Overview

3.1 Sector

Eastern Power Distribution Company of A.P.Ltd belongs to the DISCOM Sector.

3.2 Name and Address of Designated Consumer

PARTICULARS	DETAILS
Name of DC	Eastern Power Distribution Company of A.P.Ltd
Address	P&T Colony, Seethammadhara, Visakhapatnam-530013 (Andhra Pradesh)

3.3 Name and details of Energy Manager and Authorized signatory of DC

PARTICULARS	DETAILS
Authorized Signatory	L.Mahendranadh Chief General Manager/RA&PP Corporate Office/APEPDCL, Near Gurudwara, P&T Colony, Seethammadara Visakhapatnam,530013
Energy Manager	V.Ravi Sankar Dy.Executive Engineer EA/EM Registration No.: - EA-10986 Mobile Number: - 9440816383 gm_ea@apeasternpower.com

3.4 Introduction

APEPDCL, Visakhapatnam is the leading Indian power utility spread across 5 districts (eleven new districts) in the southern state of Andhra Pradesh. It has always been a pioneer in delivering technology centric customer care services to its customers. EPDCL has the lowest AT&C losses and one of the best in terms of operational efficiency. APEPDCL is responsible for undertaking distribution and bulk supply of power in the operation circles of Srikakulam, Parvathipuram Manyam, Vizianagaram, Visakhapatnam, Anakapalli, Alluri seethe Rama Raju, East Godavari, Kakinada, Dr. B.R.Ambedkar konaseema, Eluru and West and Godavari districts and 30 Divisions of Coastal Andhra Pradesh. APEPDCL supplies power to consumers belonging to different categories through a network consisting of 625 No's. Feeders of 33 KV Level, 998 No's. Sub-stations of 33 KV level, 4368No's. feeders of 11 KV level and 3,26,866 No's. distribution transformers of different levels. The Corporate Office and Headquarters of APEPDCL is situated at Visakhapatnam is state of Andhra Pradesh. APEPDCL is committed to ensuring the reliable, efficient, and sustainable distribution of electricity to consumers in its licensed area. This Energy Policy provides a structured framework to minimize system losses, promote renewable energy, and to enhance customer satisfaction while ensuring compliance with regulatory norms.

2. Vision & Mission

Vision:

- To deliver affordable, reliable, and quality power to all consumers with a focus on energy efficiency, green energy, and operational excellence.

Mission:

- To modernize the distribution system using digital technologies
- To minimize AT&C losses
- To support Andhra Pradesh's clean energy and sustainability goals
- To empower consumers through transparent and responsive services

3.4.1 Infrastructure Details of Eastern Power Distribution Company of A.P.Ltd - Visakhapatnam

The total number of circles, Divisions, Feeders & DT's of Eastern Power Distribution Company of A.P.LTD is given in the below table:

Table 10 Infrastructure Details of Eastern Power Distribution Company of A.P.Ltd

1	Parameters	Total
i	Number of circles	5
ii	Number of divisions	30
iii	Number of sub-divisions	96
iv	Number of EHT Sub-stations	110
v	Number of feeders	5290
vi	Number of DTs	326866
vii	Number of consumers	7336966

3.4.2 Voltage wise Meter Consumers

The voltage wise meter types of meter values given table:

Table 11 Voltage wise Meter Consumers

	Parameters	66kV and above	33kV	11/22kV	LT
i.	Number of conventional metered consumers	76	230	954	6867078
ii	Number of consumers with 'smart' meters	0	0	138	376914
iii	Number of consumers with 'smart prepaid' meters	0	0	0	0
iv	Number of consumers with 'AMR' meters	5	163	3596	0
v	Number of consumers with 'non-smart prepaid' meters	0	0	0	0
vi	Number of unmetered consumers	0	0	0	87812
vii	**Number of total consumers**	**81**	**393**	**4688**	**7331804**

3.4.3 Numbers of Distribution Transformers

Table 12.Numbers of Distribution Transformers

	Parameters	66kV and above	33kV	11/22kV	LT
i.	Number of conventionally metered Distribution Transformers	0	0	0	17901
ii	Number of DTs with communicable meters	0	0	0	16414
iii	Number of unmetered DTs	0	0	0	292551
iv	Number of total Transformers	0	0	0	326866

3.4.4 Numbers of Feeders

Table 13. Numbers of Feeders

	Parameters	66kV and above	33kV	11/22kV	LT
i.	Number of metered feeders	297	625	4368	0
ii	Number of feeders with communicable meters	297 (MRI Compatible)	625 (MRI Compatible)	4368	0
iii	Number of unmetered feeders	0	0	0	0
iv	Number of total feeders	297	625	4368	0

3.4.5 Length of Cables

Table 14. Length of Cables

2	Parameters	66kV and above	33kV	11/22kV	LT
i.	Line length (ct km)	_	9534	73138	112887
ii.	Length of Aerial Bunched Cables	_	0.00	0.00	0.00
iii.	Length of Underground Cables	_	112.18	343.95	878.06

3.5 Energy Conservation measures already taken and proposed for future.

Already taken:

Data is not received from Eastern Power Distribution Company of A.P.LTD.

Proposed Work for Loss Reduction

For future planning details is also not received.

4. Energy Flow Analysis

4.1 Energy flow across 5 Service levels

Table 15 Energy Flow

Sr.No	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
1	LT		14,462		
2	11 Kv	18545.05	2451.71	1631.719	8.798676
3	33 kv	2992.659	2906.295	86.3648	2.885888
4	> 33 kv	6772.027	6824.427	-52.3997	-0.77377

4.2 Validation of Metered Data

The Category wise metered consumers and unmetered consumers are shown in below table,

Table 16 Category wise metered consumers and unmetered consumers

Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Total Billed Energy (MU)	% of Billed energy
Residential	61,32,652	0	61,32,652	84%	7580.39	28%
Agricultural	2,09,098	87,812	2,96,910	4%	2570.10	10%
Commercial/Industrial-LT	7,17,422	0	7,17,422	10%	1914.22	7%
Commercial/Industrial-HT	4,637	0	4,637	0%	10788.41	40%
Others	1,85,345	0	1,85,345	3%	3790.94	14%
Total	**7249154**	**87812**	**7336966**	**100%**	**26644.05**	**100%**

The Voltage wise meter types of meter values given table

Table 17 Voltage wise metered consumers

2	Parameters	66kV and above	33kV	11/22kV	LT
a. i.	Number of conventional metered consumers	0	0	0	6867078
ii	Number of consumers with 'smart' meters	0	0	138	376914
iii	Number of consumers with 'smart prepaid' meters	0	0	0	0
iv	Number of consumers with 'AMR' meters	5	163	3596	0
v	Number of consumers with 'non-smart prepaid' meters	0	0	0	0
vi	Number of unmetered consumers	76	230	954	87812
vii	**Number of total consumers**	**81**	**393**	**4688**	**7331804**

4.3 Voltage wise Energy Sales

Table 18 Voltage wise energy sale

Sr.NO	Voltage level	Energy Sales Particulars	MU	Reference
1	LT Level	DISCOM' consumers	14462	Include sales to consumers in franchise 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	14,462	
		Quantum of LT level losses		
		Energy Input at LT level		

Sr.NO	Voltage level	Energy Sales Particulars	MU	Reference
		DISCOM' consumers	2,452	Include sales to consumers in franchise areas, unmetered consumers
2	11 kV Level	Demand from open access, captive	29	Non DISCOM's sales
		Embedded generation at 11 kV level used	0	Demand from embedded generation at 11kV level
		Sales at 11 kV level	2,481	
		Quantum of Losses at 11 kV	1,632	
		Energy input at 11 kV level	18,574	
		DISCOM' consumers	2,906	Include sales to consumers in franchise areas, unmetered consumers
3	33 kV Level	Demand from open access, captive	437	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

Sr.NO	Voltage level	Energy Sales Particulars	MU	Reference
		Sales at 33 kV level	3,343	
		Quantum of Losses at 33 kV	86	
		Energy input at 33kV Level	3,430	
4	> 33 kV	DISCOM' consumers	6,824	Include sales to consumers in franchisee areas, unmetered consumers
		Demand from open access, captive	340	Non DISCOM's sales
		Cross border sale of energy	0	
		Sale to other DISCOMs	0	
		Banking	0	
		Energy input at > 33kV Level		
		Sales at 66kV and above (EHV)	7,165	
Total Energy Requirement			**29,116.011**	
Total Energy Sales			**26,644.052**	

1. **LT Level**: The sales at LT level is 14,462 MU.
2. **11 kV Level**: The energy sale for DISCOM Consumers at this level is 2,452MU, This Include sales to consumers in franchisee areas, unmetered consumers.

   Note: Due to non-Communication of modems/non providing of meters to all DTs, sale of Energy at LT Level is added to 11 kV level sales and then the losses at 11 kV level are evaluated. i.e 11kV Input the Quantum losses at 11 kV+LT is 1,632MU and Energy Input at 11 kV+LT level is 18,545MU.

   EHT services are provided with separate CTs &PTs metering arrangement and 0.2S class of accuracy, where as sending end meters are provided with common PTs are being used for both PTR LVs and EHT Feeders, due to this reason consumer meters are recording more than the sending end meters. Hence EHT voltage level losses are slightly –ve.

3. At this level, the DISCOM Consumer sale is 2906MU, and the Quantum of losses at 33 kV is 86MU and Energy input is 3,430MU. **Voltage wise system loss and BEE template losses** comparative statement as below.
4. **Total Energy Requirement and Sales**: The total energy requirement is 29,116.011 MU, and the total energy sales are 26,644.052 MU. This indicates that most energy flows from upstream to downstream network, after sale and losses at the respective level

5. Loss and Subsidy Computation

5.1 EnergyAccountsand Performance ofPreviousYear

TheenergyaccountingforpreviousyearofEastern Power Distribution Company of A.P.LTDisshowninfollowingtables:

Table 19 Technical Details (FY2023-24 Vs 2024-25)

Sr.No	Energy accou ts analysis for previous years VS Current Year			
	Energy Input Details	UoM	FY 2023-24	FY 2024-25
1	Input Energy Purchase (From Generation Source)	Million kwh	30038.27	29251.70
2	Net input energy	Million kwh	29139.61	28309.74
3	Total Energy billed	Million kwh	27346.60	26644.05
4	Distribution (D) loss	Million kwh	1793.01	1665.68
5		%	6.15	5.88
6	Collection Efficiency	%	95.71	98.31
7	Billing Efficiency	%	93.85	94.12
8	Aggregate Technical & Commercial Loss	%	10.18	7.47%

Table 20 D and AT&C Loss FY 2023-24 v/s FY 2024-25

Loss s	FY 2023-24	FY 2024-25
Distribution (D) loss	6.15%	5.88%
Aggregate Technical & Commercial Loss	10.18%	7.47%

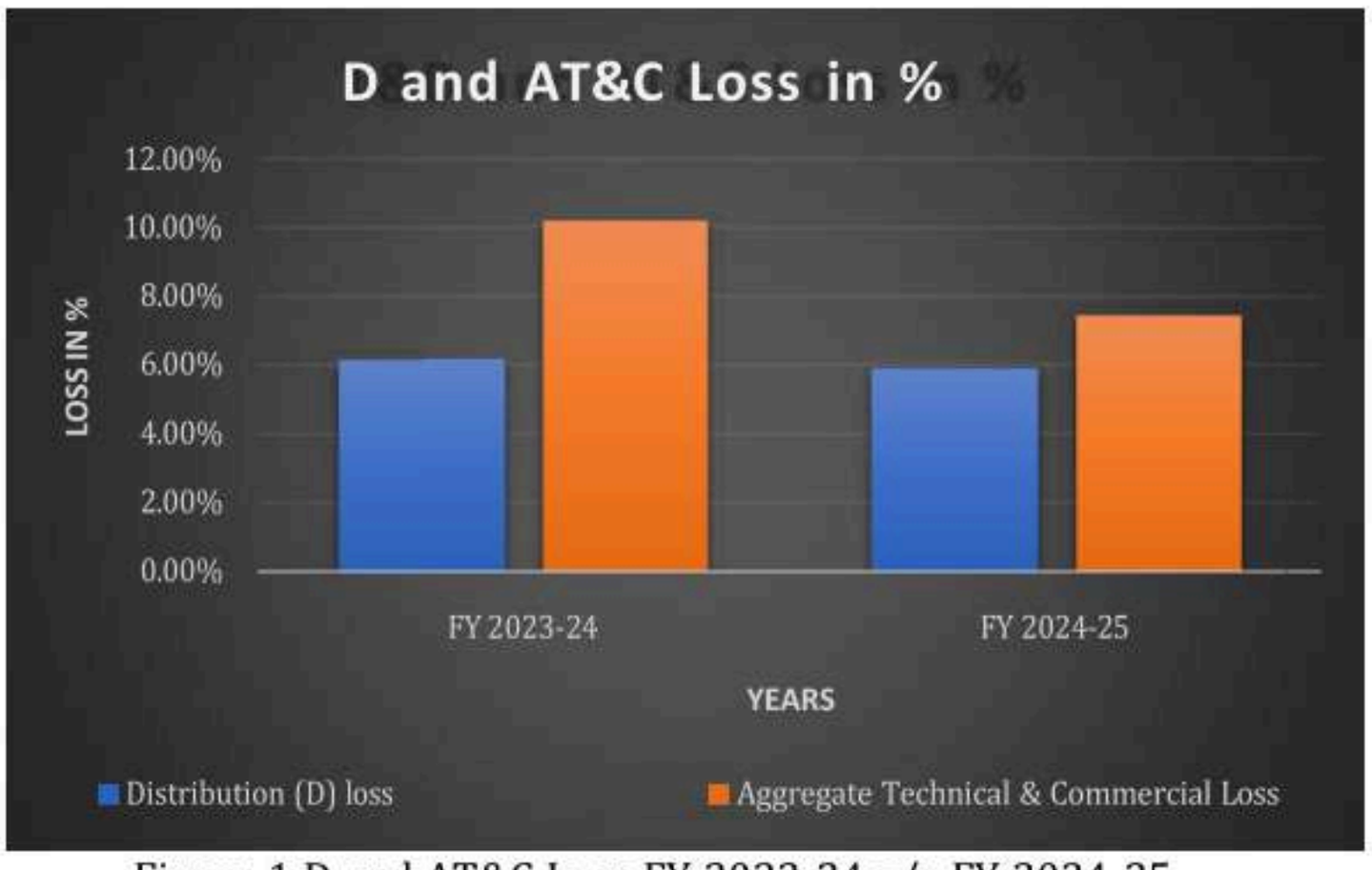


Figure 1 D and AT&C Loss FY 2023-24 v/s FY 2024-25

5.2 Energy accounts analysis and performance in current year (based on quarterly data)

5.2.1 Input Energy, Aggregate Technical & Commercial losses based on Quarterly Data

Table 21Input Energy, AT&C losses based on Quarterly Data for FY 2024-25

1	Energy Input Details	UOM	Quarter 1 (un audited)	Quarter 2 (un audited)	Quarter 3 (un audited)	Quarter 4 (un audited)	Sum of all Quarters	Annual Proforma
2	Input Energy Purchase (From Generation Source)	Million kwh	8145.40	7018.30	6854.53	7292.24	29310.48	29251.70
3	Net input energy	Million kwh	7825.08	6846.66	6599.83	7038.17	28309.74	28309.74
4	Total Energy billed	Million kwh	7335.70	6514.46	6225.41	6567.92	26643.48	26644.05
5	Distribution (D) loss Details	Million kwh	489.38	332.21	374.43	470.25	1666.26	1665.68
		%	6.25	4.85	5.67	6.68	5.89	5.88
6	Collection Efficiency	%	87.48	97.09	100.00	100.00	98.92	98.31
7	Billing Efficiency	%	93.75	95.15	94.33	93.32	94.11	94.12
8	Aggregate Technical & Commercial Loss	%	17.99	7.62	5.67	6.68	6.90	7.47

5.2.2 Open access sales for FY 2024-25

Table 22 Month wise Open access sales for FY 2024-25

MONTH /YEAR	OPEN ACCESS SALES
Apr-24	42.15976
May-24	39.35973
Jun-24	45.13947
Jul-24	46.82946
Aug-24	65.96062
Sep-24	52.34899
Oct-24	73.9077
Nov-24	103.7887
Dec-24	83.51535
Jan-25	101.1869
Feb-25	54.15023
Mar-25	63.34073
Total	**806.275**

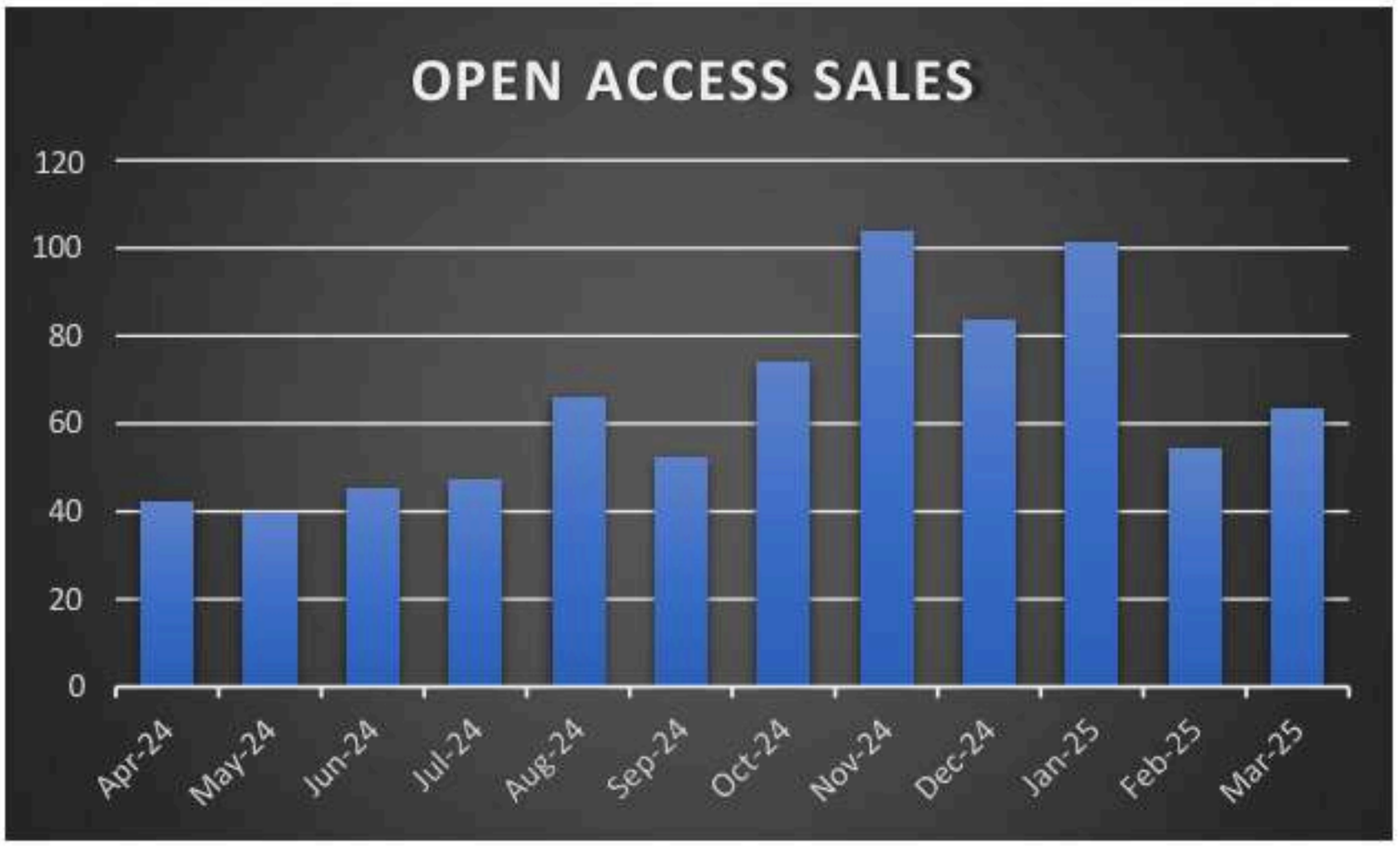


Figure 2 Month wise Open access sales for FY 2024-25

5.2.3 RE Energy power purchase statement for FY 2024-25

Table 23RE Energy power purchase statement for FY 2024-25

RE Energy power purchase statement for FY 2024-25			
S.No	**Source of Energy**	**Qty**	**Units**
1	Long-Term power purchase Renewable energy at EHT voltage level (includes inter state 33KV generation)	6630.19	MU
2	Previous Banked Energy (EHT voltage level)	312.26	MU
3	Renewable Energy Procurement (Wind /Solar Procurement) at 33KV Voltage level	52.78	MU
4	Small capacity conventional/ biomass/ hydro plants at 33KV Voltage level	5.54	MU
	Total Gross RE power purchased	**7000.76**	**MU**
5	Sale of RE Power	60.37	MU
	Total Net RE power purchased as per Power purchase audited statement	6940.40	MU
6	Solar rooftop generation units at HT voltage level	128.59	MU
7	Solar rooftop generation and Solar Agl units at LT voltage level	131.75	MU
	6+7 Total(DRE Unmetered as per Ministry of Power Notification Dt.20.10.2023)	**260.34**	MU
8	**Total RE Energy =A+B**	**7200.73**	**MU**

- During FY 2024–25, the **total gross renewable energy (RE) power purchased** amounted to **7,000.76 Million Units (MU)**. This includes various sources at different voltage levels:
- **6,630.19 MU** was procured through **long-term renewable energy contracts** at the EHT voltage level, which also includes inter-state generation at 33 kV.
- **312.26 MU** was accounted as **banked energy** from previous periods at the EHT voltage level.
- **52.78 MU** was procured from **wind and solar sources** at the 33 kV voltage level.
- **5.54 MU** was generated from **small-capacity conventional, biomass, and hydro plants** at the 33 kV level.

- After accounting for the **sale of 60.37 MU of RE power**, the **total gross RE power purchased** as per the audited power purchase statement stood at **6,940.40 MU**.
- Additionally, **distributed renewable energy (DRE)** contributions, which are unmetered and fall under the Ministry of Power's notification dated 20.10.2023, are as follows:

- **128.59 MU** from **solar rooftop generation at HT voltage level**.

- **131.75 MU** from **solar rooftop generation and solar agricultural units at LT voltage level**.

- The **total DRE energy**, combining HT and LT levels, is **260.34 MU**.
- Therefore, the **total renewable energy procured and generated (A + B)** during FY 2024–25 is **7,200.73 MU**.

5.3 Consumer Category wise energy Parameters & Losses

Table 24 Consumer Category wise energy Parameters

Consumer category	Total Number of connections	Total Connected Load MW	Input energy MU	Total energy MU	D loss	D loss	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	AT&C Loss
Residential	61,32,652	7,105.05	28309.74	7,580.39	1665.68	5.88 %	3662.90	3587.50	97.94%	7.47 %
Agricultural	2,96,910	1,771.98		2,570.10			3758.29	3449.72	91.79%	
Commercial/Industrial-LT	7,17,422	2,242.35		1,914.22			2154.38	2154.10	99.99%	
Commercial/Industrial-HT	4,637	2,946.59		10,788.41			8847.67	8252.72	93.28%	
Others	1,85,345	2,199.19		3,790.94			2538.08	3163.67	100%	
Total	**73,36,966**	**16,265.16**	**28309.74**	**26,644.05**	**1665.68**	**5.88 %**	**20961.314**	**20607.706**	**98.31%**	**7.47 %**

- AT&C Loss for all the sectors is 7.47%
- D Loss for all the sectors is 1665.68 MU.
- D Loss for all the sectors is 6%
- Input Energy for all the sectors is 28309.74 MU.
- The total number of connections is 73,36,966 Nos among which Residential sector have the highest i.e. 61,32,652 Nos.
- Total connected load is 16,265.16 MW & Total Energy is 26,644.05 MU.

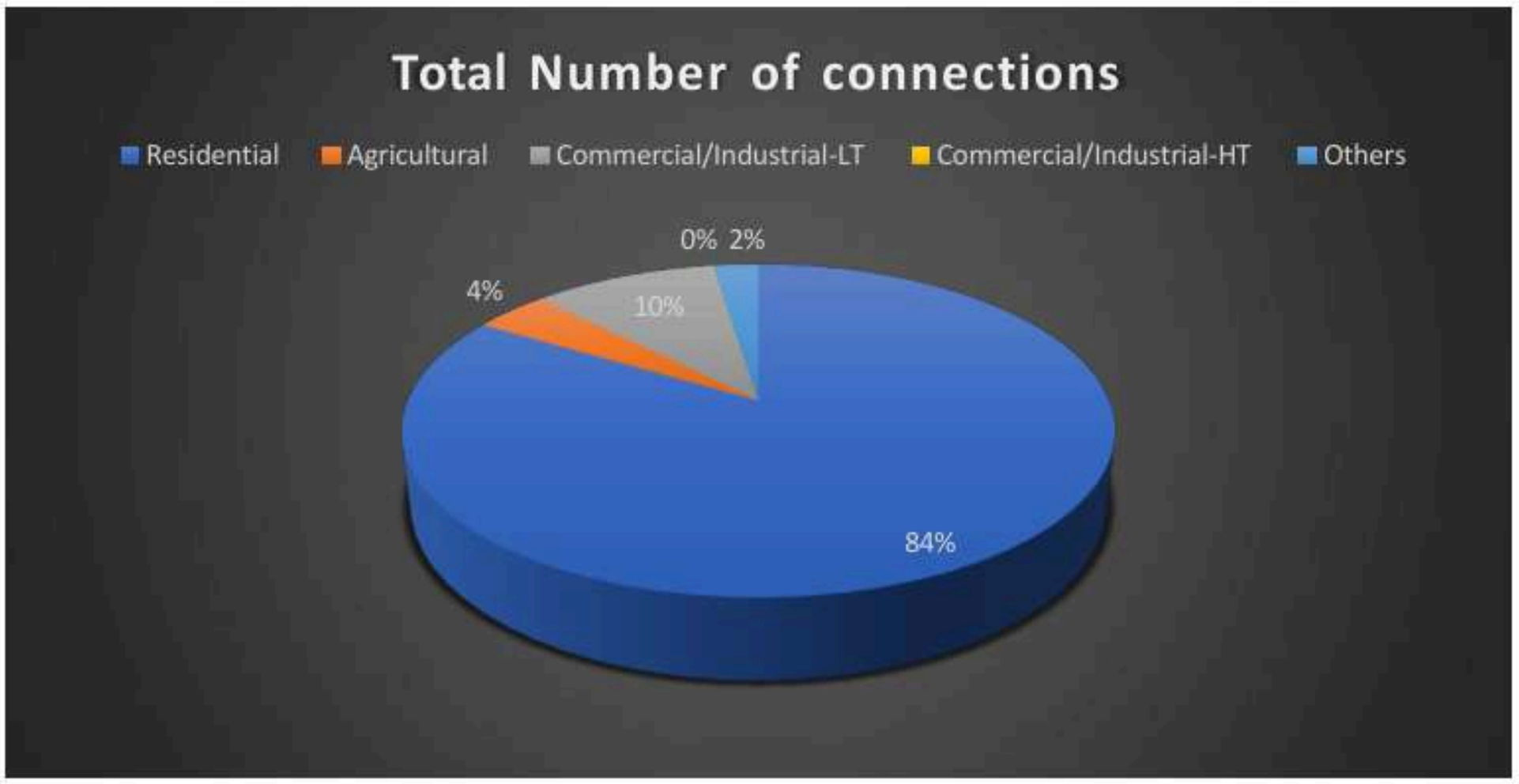


Figure 3 Total Connected Load

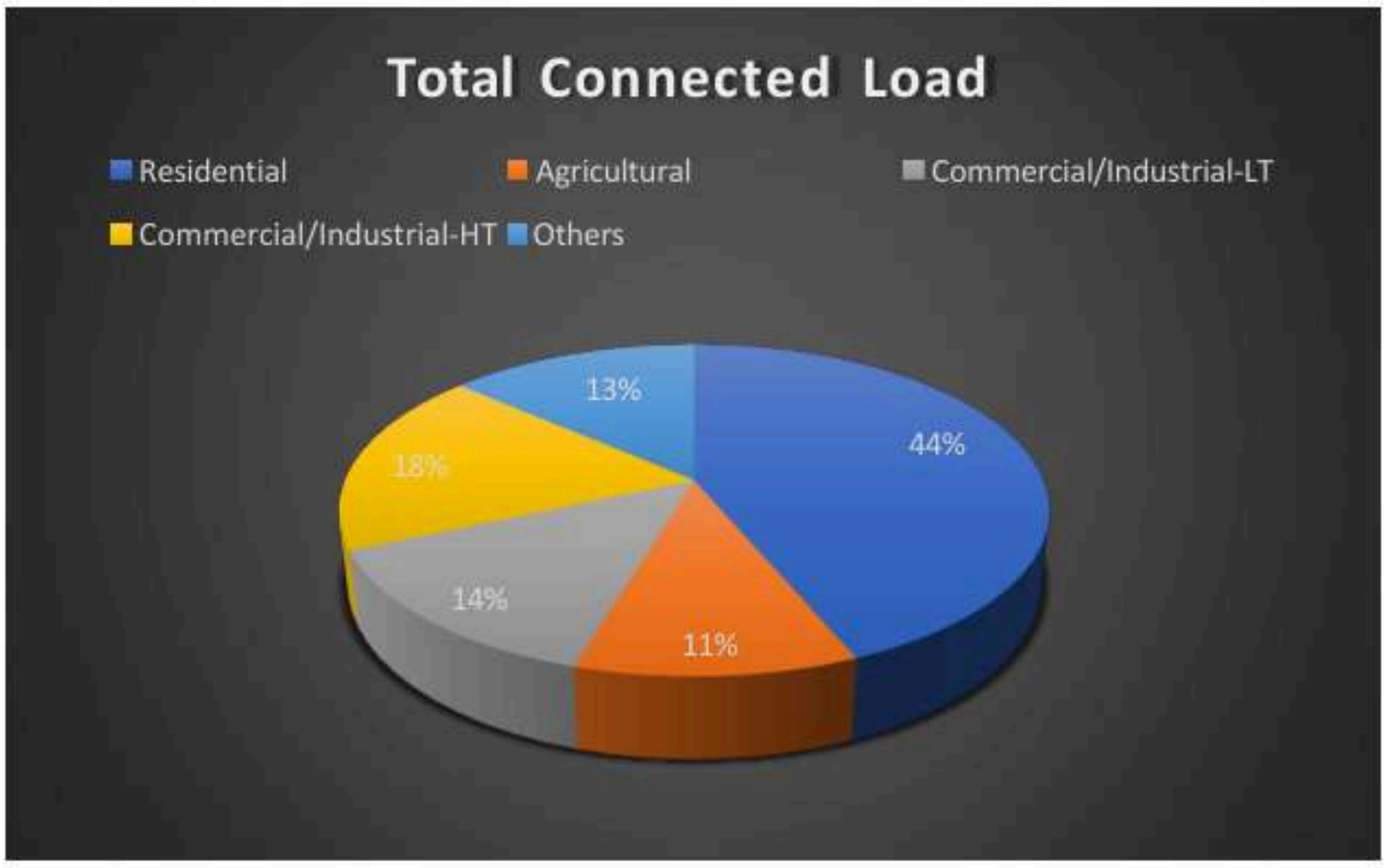


Figure 4 Total number of Connections

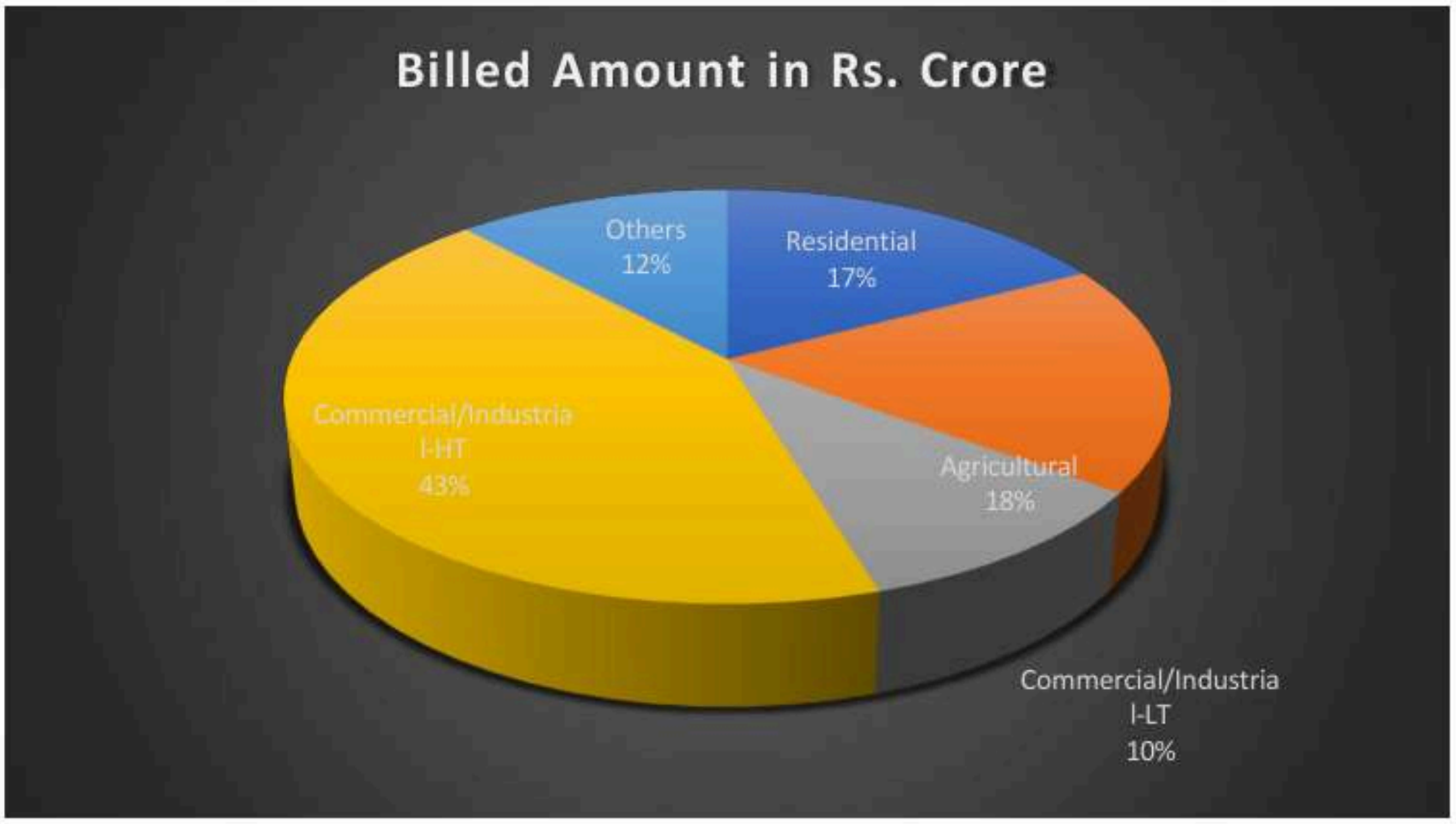


Figure 5 Total Billed Energy

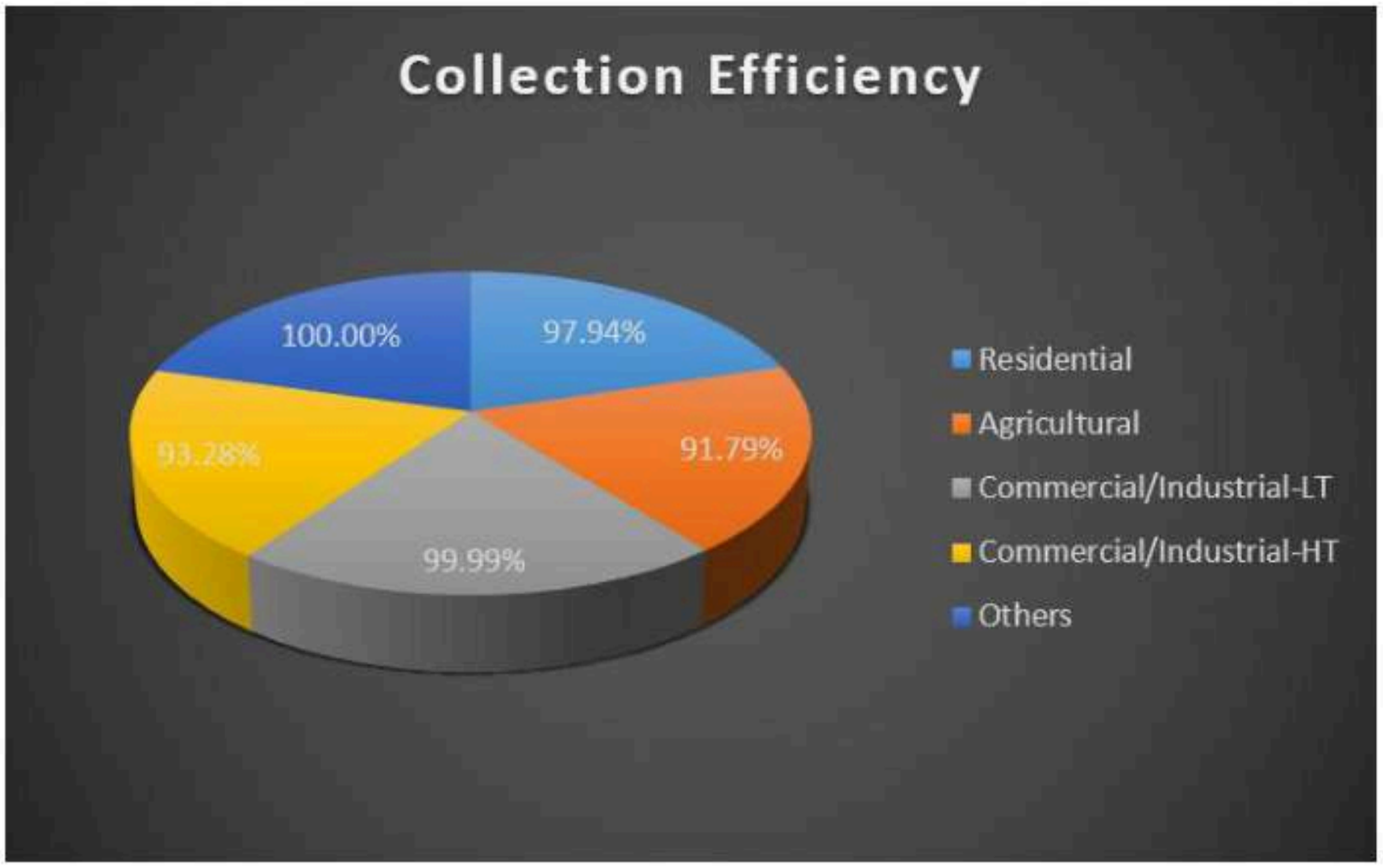


Figure 6 Collection Efficiency

6. Division wise Performance

The Division wise Nos. of consumers, Input energy, connected load, D Losses, Billed Amount & Collected Amount with transmission & distribution losses is given in following table

Table 25 Division wise Performance

Division Wise Losses														
S.No	Name of Division	Period From Apr-24 To Mar-25												
		Consumer profile			Energy parameters			Losses		Commercial Parameter			AT & C loss (%)	
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency		
1	Srikakulam	Residential	268684	216.610	1020.355	282.038	30%	89.279	8.75 %	137.648	135.664	98.56%		
		Agricultural	19859	58.699		52.492	6%			82.003	74.984	91.44%		
		Commercial/Industrial-LT	29841	84.558		69.948	8%			82.621	83.669	100.00 %		
		Commercial/Industrial-HT	185	137.905		445.250	48%			365.954	357.206	97.61%		
		Others	7432	44.537		81.348	9%			72.978	86.312	100.00 %		
Sub-total			**326001**	**542.309**	**1020.355**	**931.077**	**100%**	**89.279**	**8.75 %**	**741.203**	**737.835**	**99.55%**	**9.16 %**	
2	Palakonda	Residential	101860	49.202	85.702	49.444	68%	12.657	14.77 %	26.497	27.101	100.00 %		
		Agricultural	5174	18.354		7.808	11%			10.714	10.040	93.70%		

Division Wise Losses														
S.No	Name of Division	Period From Apr-24 To Mar-25												
		Consumer profile			Energy parameters			Losses		Commercial Parameter			AT & C loss (%)	
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency		
		Commercial/Industrial-LT	8502	17.846		10.243	14%			15.248	15.216	99.79%		
		Commercial/Industrial-HT	11	2.060		0.614	1%			2.059	2.003	97.27%		
		Others	4619	7.541		4.936	7%			11.100	16.886	100.00%		
Sub-total			**120166**	**95.004**	**85.702**	**73.045**	**100%**	**12.657**	**14.77%**	**65.617**	**71.245**	**100.00%**	**14.77%**	
3	Tekkali	Residential	231927	123.569	499.400	191.227	43%	54.379	10.89%	84.130	83.513	99.27%		
		Agricultural	6260	19.625		13.658	3%			39.939	36.780	92.09%		
		Commercial/Industrial-LT	21407	66.852		50.484	11%			57.603	57.618	100.00%		
		Commercial/Industrial-HT	174	40.476		88.301	20%			87.243	92.656	100.00%		
		Others	8591	55.972		101.351	23%			88.637	102.396	100.00%		
Sub-total			**268359**	**306.494**	**499.400**	**445.021**	**100%**	**54.379**	**10.89%**	**357.552**	**372.963**	**100.00%**	**10.89%**	
4	Palasa	Residential	173295	97.940	312.241	148.386	54%	35.063	11.23%	70.926	69.620	98.16%		
		Agricultural	3934	9.500		5.850	2%			11.709	10.684	91.24%		
		Commercial/Industrial-LT	18415	51.801		45.054	16%			51.262	53.392	100.00%		

Division Wise Losses														
S.No	Name of Division	Consumer profile			Period From Apr-24 To Mar-25									
					Energy parameters			Losses		Commercial Parameter			AT & C loss (%)	
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency		
		Commercial/Industrial-HT	31	4.880		6.864	2%			8.374	8.353	99.74%		
		Others	5093	29.150		71.024	26%			61.931	68.716	100.00 %		
Sub-total			**200768**	**193.272**	**312.241**	**277.178**	**100%**	**35.063**	**11.23%**	**204.202**	**210.764**	**100.00 %**	**11.23%**	
5	Vizianagaram Town	Residential	175709	253.800	1069.298	229.984	22%	45.205	4.23 %	122.407	120.723	98.62%		
		Agricultural	5242	16.771		32.122	3%			32.322	29.574	91.50%		
		Commercial/Industrial-LT	23643	69.890		57.416	6%			65.025	63.642	97.87%		
		Commercial/Industrial-HT	122	99.532		598.819	58%			407.964	404.752	99.21%		
		Others	3307	36.307		105.752	10%			98.880	110.639	100.00 %		
Sub-total			**208023**	**476.300**	**1069.298**	**1024.093**	**100%**	**45.205**	**4.23 %**	**726.599**	**729.331**	**100.00 %**	**4.23 %**	
6	Vizianagaram Rural	Residential	227063	161.005	728.229	199.092	28%	28.010	3.85 %	89.346	88.856	99.45%		
		Agricultural	12503	38.216		57.810	8%			62.285	57.242	91.90%		
		Commercial/Industrial-LT	24755	67.395		51.519	7%			60.650	60.688	100.00 %		

Division Wise Losses														
					Period From Apr-24 To Mar-25									
		Consumer profile			Energy parameters			Losses		Commercial Parameter				
S.No	Name of Division	Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	AT & C loss (%)	
		Commercial/Industrial-HT	147	122.255		362.344	52%			302.615	298.187	98.54%		
		Others	6307	15.959		29.454	4%			34.378	50.123	100.00 %		
Sub-total			**270775**	**404.830**	**728.229**	**700.219**	**100%**	**28.010**	**3.85 %**	**549.274**	**555.097**	**100.00 %**	**3.85 %**	
7	Bobbili	Residential	141552	84.887	1241.185	108.712	9%	57.879	4.66 %	48.947	48.776	99.65%		
		Agricultural	7626	22.194		44.419	4%			44.514	40.785	91.62%		
		Commercial/Industrial-LT	13521	39.697		27.890	2%			31.559	30.890	97.88%		
		Commercial/Industrial-HT	66	158.525		946.018	80%			646.772	648.996	100.00 %		
		Others	3509	24.245		56.267	5%			52.226	58.396	100.00 %		
Sub-total			**166274**	**329.548**	**1241.185**	**1183.306**	**100%**	**57.879**	**4.66 %**	**824.018**	**827.842**	**100.00 %**	**4.66 %**	
8	Parvathipuram	Residential	149789	89.827	333.255	140.533	44%	17.027	5.11 %	51.258	51.856	100.00 %		
		Agricultural	15114	54.059		80.148	25%			80.311	74.077	92.24%		
		Commercial/Industrial-LT	13830	35.688		29.097	9%			29.978	29.982	100.00 %		
		Commercial/Industrial-HT	44	8.377		8.023	3%			10.170	11.101	100.00 %		

Division Wise Losses														
S.No	Name of Division	Period From Apr-24 To Mar-25												
		Consumer profile			Energy parameters			Losses		Commercial Parameter			AT & C loss (%)	
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency		
		Others	4535	27.114		58.425	18%			52.067	58.593	100.00 %		
Sub-total			**183312**	**215.065**	**333.255**	**316.228**	**100%**	**17.027**	**5.11 %**	**223.785**	**225.609**	**100.00 %**	**5.11 %**	
9	Cheepurupalli	Residential	51006	101.880	149.034	43.466	33%	15.590	10.46 %	19.529	19.086	97.73%		
		Agricultural	8472	31.770		68.392	51%			68.189	62.497	91.65%		
		Commercial/Industrial-LT	4497	17.211		9.917	7%			12.804	12.116	94.63%		
		Commercial/Industrial-HT	17	3.883		3.714	3%			4.747	4.858	100.00 %		
		Others	1251	4.855		7.955	6%			7.763	10.328	100.00 %		
Sub-total			**65243**	**159.599**	**149.034**	**133.444**	**100%**	**15.590**	**10.46%**	**113.032**	**108.885**	**96.33 %**	**13.75 %**	
10	Zone-I/VSP	Residential	238495	565.629	942.221	484.578	53%	31.087	3.30 %	280.275	278.323	99.30%		
		Agricultural	0	0.000		0.000	0%			0.000	0.000	100.00 %		
		Commercial/Industrial-LT	42351	200.262		174.132	19%			205.628	204.895	99.64%		
		Commercial/Industrial-HT	399	101.269		218.004	24%			238.793	239.573	100.00 %		
		Others	2800	21.753		34.420	4%			46.786	54.116	100.00 %		

Division Wise Losses														
S.No	Name of Division	Consumer profile			Period From Apr-24 To Mar-25									
					Energy parameters			Losses		Commercial Parameter				AT & C loss (%)
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency		
Sub-total			**284045**	**888.913**	**942.221**	**911.134**	**100%**	**31.087**	**3.30 %**	**771.481**	**776.907**	**100.00 %**		**3.30 %**
11	Zone-II/VSP	Residential	291198	557.670	2793.122	493.071	18%	45.076	1.61 %	255.901	254.283	99.37%		
		Agricultural	43	0.112		0.066	0%			0.123	0.118	95.50%		
		Commercial/Industrial-LT	32230	144.844		105.144	4%			122.697	122.962	100.00 %		
		Commercial/Industrial-HT	412	539.909		2085.399	76%			1856.539	1476.102	79.51%		
		Others	2702	28.050		64.367	2%			86.679	86.416	99.70%		
Sub-total			**326585**	**1270.586**	**2793.122**	**2748.046**	**100%**	**45.076**	**1.61 %**	**2321.940**	**1939.881**	**83.55 %**		**17.80 %**
12	Zone-III/VSP	Residential	347312	729.346	1448.576	537.254	39%	73.014	5.04 %	297.593	295.692	99.36%		
		Agricultural	5020	14.163		17.265	1%			24.318	22.448	92.31%		
		Commercial/Industrial-LT	39366	144.118		113.982	8%			134.034	134.544	100.00 %		
		Commercial/Industrial-HT	396	158.350		512.833	37%			411.830	410.333	99.64%		
		Others	5945	65.444		194.227	14%			166.480	174.791	100.00 %		
Sub-total			**398039**	**1111.421**	**1448.576**	**1375.562**	**100%**	**73.014**	**5.04 %**	**1034.256**	**1037.808**	**100.00 %**		**5.04 %**

Division Wise Losses														
					Period From Apr-24 To Mar-25									
		Consumer profile			Energy parameters			Losses		Commercial Parameter				
S.No	Name of Division	Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	AT & C loss (%)	
13	Anakapalli	Residential	167941	170.371	2418.638	185.588	8%	-7.398	-0.31 %	89.729	88.523	98.66%		
		Agricultural	9895	37.673		43.535	2%			91.506	83.804	91.58%		
		Commercial/Industrial-LT	22013	64.366		55.404	2%			63.868	65.033	100.00 %		
		Commercial/Industrial-HT	265	384.683		2032.481	84%			1587.997	1458.480	91.84%		
		Others	3862	43.129		109.027	4%			81.494	89.305	100.00 %		
Sub-total			**203976**	**700.222**	**2418.638**	**2426.036**	**100%**	**-7.398**	**-0.31 %**	**1914.594**	**1785.145**	**93.24 %**	**6.48 %**	
14	Narsipatnam	Residential	228935	134.970	408.755	185.737	52%	51.317	12.55 %	80.997	80.348	99.20%		
		Agricultural	22085	80.969		88.879	25%			122.906	112.382	91.44%		
		Commercial/Industrial-LT	26012	57.419		44.713	13%			51.665	53.399	100.00 %		
		Commercial/Industrial-HT	53	25.772		20.392	6%			25.331	24.801	97.91%		
		Others	6731	11.845		17.717	5%			22.161	34.346	100.00 %		
Sub-total			**283816**	**310.976**	**408.755**	**357.438**	**100%**	**51.317**	**12.55%**	**303.060**	**305.275**	**100.00 %**	**12.55%**	

Division Wise Losses														
					Period From Apr-24 To Mar-25									
		Consumer profile			Energy parameters			Losses		Commercial Parameter				
S.No	Name of Division	Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	AT & C loss (%)	
15	Paderu	Residential	146722	56.824	172.250	53.688	43%	46.162	26.80 %	13.658	12.291	89.99%		
		Agricultural	393	1.748		1.594	1%			2.222	2.001	90.06%		
		Commercial/Industrial-LT	7358	18.786		14.273	11%			16.919	17.791	100.00 %		
		Commercial/Industrial-HT	13	2.596		1.751	1%			2.740	3.116	100.00 %		
		Others	6946	48.102		54.783	43%			61.252	68.842	100.00 %		
Sub-total			**161432**	**128.055**	**172.250**	**126.089**	**100%**	**46.162**	**26.80%**	**96.791**	**104.041**	**100.00 %**	**26.80%**	
16	Kasimkota	Residential	167150	211.019	1352.948	172.696	13%	45.709	3.38 %	82.287	81.879	99.50%		
		Agricultural	12861	42.607		51.526	4%			71.330	65.464	91.78%		
		Commercial/Industrial-LT	14995	62.181		50.048	4%			59.811	60.964	100.00 %		
		Commercial/Industrial-HT	222	254.592		948.770	73%			772.775	780.927	100.00 %		
		Others	4483	30.737		84.198	6%			84.387	102.132	100.00 %		
Sub-total			**199711**	**601.137**	**1352.948**	**1307.239**	**100%**	**45.709**	**3.38 %**	**1070.589**	**1091.365**	**100.00 %**	**3.38 %**	
17	Rajamahendravaram Town	Residential	214652	400.053	742.096	394.960	54%	15.713	2.12 %	232.874	229.504	98.55%		

Division Wise Losses														
S.No	Name of Division	Consumer profile			Period From Apr-24 To Mar-25									
					Energy parameters			Losses		Commercial Parameter			AT & C loss (%)	
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency		
		Agricultural	887	6.657		10.930	2%			9.964	9.100	91.33%		
		Commercial/Industrial-LT	34259	122.025		109.944	15%			131.809	130.710	99.17%		
		Commercial/Industrial-HT	198	51.922		99.240	14%			114.095	114.724	100.00 %		
		Others	2920	53.151		111.310	15%			108.441	130.183	100.00 %		
Sub-total			**252916**	**633.808**	**742.096**	**726.383**	**100%**	**15.713**	**2.12 %**	**597.183**	**614.221**	**100.00 %**	**2.12 %**	
18	Rajamahendravaram Rural	Residential	200088	190.447	966.233	250.715	28%	70.698	7.32 %	121.388	119.907	98.78%		
		Agricultural	15609	133.571		197.679	22%			173.619	159.480	91.86%		
		Commercial/Industrial-LT	21824	66.475		55.580	6%			63.465	63.634	100.00 %		
		Commercial/Industrial-HT	157	101.654		315.963	35%			277.229	278.480	100.00 %		
		Others	4820	105.408		75.597	8%			100.826	163.953	100.00 %		
Sub-total			**242498**	**597.554**	**966.233**	**895.534**	**100%**	**736.526**	**785.454**	**100.00 %**	**7.32%**	**736.526**	**785.454**	
19	Amalapuram	Residential	372476	327.167	1128.387	452.425	44%	109.419	9.70 %	206.504	202.037	97.84%		
		Agricultural	8248	31.076		54.182	5%			321.274	295.019	91.83%		

Division Wise Losses

S.No	Name of Division	Consumer profile			Period From Apr-24 To Mar-25								
					Energy parameters			Losses		Commercial Parameter			
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	AT & C loss (%)
		Commercial/Industrial-LT	46409	105.822		100.964	10%			119.538	125.976	100.00 %	
		Commercial/Industrial-HT	103	26.390		61.875	6%			59.274	59.503	100.00 %	
		Others	17177	218.971		349.521	34%			137.936	150.713	100.00 %	
Sub-total			**444413**	**709.425**	**1128.387**	**1018.968**	**100%**	**109.419**	**9.70 %**	**844.526**	**833.248**	**98.66%**	**10.90%**
20	Kakinada	Residential	285607	457.475	1141.488	480.055	45%	70.731	6.20 %	274.647	270.604	98.53%	
		Agricultural	942	4.305		7.458	1%			126.774	116.481	91.88%	
		Commercial/Industrial-LT	37202	125.739		127.213	12%			149.585	150.829	100.00 %	
		Commercial/Industrial-HT	258	106.690		281.562	26%			261.340	259.115	99.15%	
		Others	9473	108.420		174.469	16%			85.145	101.865	100.00 %	
Sub-total			**333482**	**802.628**	**1141.488**	**1070.757**	**100%**	**70.731**	**6.20 %**	**897.491**	**898.894**	**100.00 %**	**6.20 %**
21	Peddapuram	Residential	169607	155.701	686.855	210.342	32%	26.168	3.81 %	102.397	100.828	98.47%	
		Agricultural	3515	29.570		47.625	7%			62.027	56.887	91.71%	
		Commercial/Industrial-LT	19194	60.249		52.168	8%			61.593	61.803	100.00 %	

Division Wise Losses														
S.No	Name of Division	Period From Apr-24 To Mar-25												
		Consumer profile			Energy parameters			Losses		Commercial Parameter			AT & C loss (%)	
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency		
		Commercial/Industrial-HT	160	80.524		221.369	34%			214.013	198.239	92.63%		
		Others	5043	45.750		129.182	20%			105.975	121.325	100.00 %		
Sub-total			**197519**	**371.793**	**686.855**	**660.687**	**100%**	**26.168**	**3.81 %**	**546.006**	**539.082**	**98.73%**	**5.03 %**	
22	Jaggampeta	Residential	208707	131.944	793.885	220.021	31%	81.251	10.23 %	104.562	102.143	97.69%		
		Agricultural	17103	109.575		177.919	25%			183.823	168.567	91.70%		
		Commercial/Industrial-LT	23841	70.403		65.442	9%			75.795	75.409	99.49%		
		Commercial/Industrial-HT	149	81.041		166.946	23%			159.763	159.704	99.96%		
		Others	4524	97.184		82.305	12%			72.828	119.240	100.00 %		
Sub-total			**254324**	**490.147**	**793.885**	**712.633**	**100%**	**81.251**	**10.23%**	**596.770**	**625.063**	**100.00 %**	**10.23%**	
23	Ramachandrapuram	Residential	169596	157.662	546.294	203.835	40%	40.068	7.33 %	98.517	97.225	98.69%		
		Agricultural	6479	26.808		42.180	8%			61.051	56.163	91.99%		
		Commercial/Industrial-LT	19852	47.422		42.474	8%			48.034	47.936	99.80%		
		Commercial/Industrial-HT	148	60.086		176.155	35%			153.349	152.177	99.24%		

Division Wise Losses														
S.No	Name of Division	Period From Apr-24 To Mar-25												
		Consumer profile			Energy parameters			Losses		Commercial Parameter			AT & C loss (%)	
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency		
		Others	4859	29.292		41.581	8%			27.497	34.049	100.00 %		
Sub-total			**200934**	**321.270**	**546.294**	**506.226**	**100%**	**40.068**	**7.33 %**	**388.447**	**387.550**	**99.77%**	**7.55 %**	
24	Rampachodavaram	Residential	91102	40.319	117.495	60.413	57%	12.251	10.43 %	16.142	22.177	100.00 %		
		Agricultural	1734	9.385		20.270	19%			17.151	15.735	91.74%		
		Commercial/Industrial-LT	4919	10.606		8.389	8%			10.339	10.554	100.00 %		
		Commercial/Industrial-HT	8	3.365		3.990	4%			5.157	5.399	100.00 %		
		Others	4028	9.540		12.181	12%			17.913	28.864	100.00 %		
Sub-total			**101791**	**73.214**	**117.495**	**105.244**	**100%**	**12.251**	**10.43%**	**66.701**	**82.728**	**100.00 %**	**10.43%**	
25	Eluru	Residential	289295	395.657	1785.087	413.911	25%	157.136	8.80 %	178.178	166.883	93.66%		
		Agricultural	28330	292.951		484.814	30%			572.845	525.929	91.81%		
		Commercial/Industrial-LT	36136	108.687		98.073	6%			95.934	92.941	96.88%		
		Commercial/Industrial-HT	258	87.527		223.781	14%			171.459	161.365	94.11%		
		Others	11932	211.899		407.373	25%			205.962	242.508	100.00 %		

Division Wise Losses														
S.No	Name of Division	Consumer profile			Period From Apr-24 To Mar-25									
					Energy parameters			Losses		Commercial Parameter				AT & C loss (%)
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency		
Sub-total			**365951**	**1096.721**	**1785.087**	**1627.951**	**100%**	**157.136**	**8.80%**	**1224.377**	**1189.627**	**97.16%**		**11.39%**
26	Nidadavolu	Residential	227201	255.813	1388.140	298.205	23%	108.742	7.83%	116.423	108.587	93.27%		
		Agricultural	29701	273.471		356.052	28%			286.323	262.906	91.82%		
		Commercial/Industrial-LT	25592	89.476		75.649	6%			73.096	70.157	95.98%		
		Commercial/Industrial-HT	152	109.800		470.970	37%			317.574	296.204	93.27%		
		Others	6053	65.285		78.522	6%			74.167	106.780	100.00%		
Sub-total			**288699**	**793.844**	**1388.140**	**1279.398**	**100%**	**108.742**	**7.83%**	**867.583**	**844.633**	**97.35%**		**10.27%**
27	Bhimavaram	Residential	201571	304.759	1243.032	291.321	26%	102.306	8.23%	145.683	136.280	93.55%		
		Agricultural	167	1.206		0.407	0%			390.024	358.176	91.83%		
		Commercial/Industrial-LT	25627	86.908		87.308	8%			87.315	82.904	94.95%		
		Commercial/Industrial-HT	173	64.216		198.764	17%			149.177	140.774	94.37%		
		Others	14543	329.446		562.927	49%			189.032	185.457	98.11%		
Sub-total			**242081**	**786.535**	**1243.032**	**1140.726**	**100%**	**102.306**	**8.23%**	**961.231**	**903.591**	**94.00%**		**13.73%**

Division Wise Losses														
S.No	Name of Division	Period From Apr-24 To Mar-25												
		Consumer profile			Energy parameters			Losses		Commercial Parameter			AT & C loss (%)	
		Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency		
28	T.P.Gudem	Residential	211401	308.170	972.677	301.298	33%	64.847	6.67 %	129.719	121.494	93.66%		
		Agricultural	4397	53.570		95.018	10%			182.904	167.935	91.82%		
		Commercial/Industrial-LT	29737	86.143		68.994	8%			68.502	66.452	97.01%		
		Commercial/Industrial-HT	169	72.269		198.116	22%			151.253	142.976	94.53%		
		Others	7352	117.831		244.403	27%			112.226	117.967	100.00 %		
Sub-total			**253056**	**637.982**	**972.677**	**907.829**	**100%**	**64.847**	**6.67 %**	**644.605**	**616.824**	**95.69%**	**10.69%**	
29	J.R.Gudem	Residential	172528	130.871	960.541	187.619	22%	92.917	9.67 %	67.377	63.289	93.93%		
		Agricultural	44407	349.401		506.935	58%			379.057	347.677	91.72%		
		Commercial/Industrial-LT	21226	48.501		40.673	5%			40.324	38.073	94.42%		
		Commercial/Industrial-HT	61	30.917		31.455	4%			41.132	23.822	57.92%		
		Others	4730	165.692		100.943	12%			188.024	404.242	100.00 %		
Sub-total			**242952**	**725.381**	**960.541**	**867.624**	**100%**	**92.917**	**9.67 %**	**715.914**	**877.104**	**100.00 %**	**9.67 %**	
30	Narsapuram	Residential	210183	244.465	862.317	309.772	39%	73.379	8.51 %	117.354	110.004	93.74%		

Division Wise Losses														
					Period From Apr-24 To Mar-25									
		Consumer profile			Energy parameters			Losses		Commercial Parameter				
S.No	Name of Division	Consumer category	Total Number of connections (Nos)	Total Connected Load (MW)	Input energy (MU)	Total energy	% of energy consumption	D loss (MU)	D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	AT & C loss (%)	
		Agricultural	910	3.973		3.061	0%			247.062	226.790	91.79%		
		Commercial/Industrial-LT	28868	70.981		72.088	9%			67.680	69.918	100.00 %		
		Commercial/Industrial-HT	86	25.128		58.648	7%			40.953	38.791	94.72%		
		Others	9778	146.584		345.368	44%			82.911	84.191	100.00 %		
Sub-total			**249825**	**491.131**	**862.317**	**788.938**	**100%**	**73.379**	**8.51 %**	**555.960**	**529.694**	**95.28%**	**12.83%**	
		Residential	6132652	7105.052		7580.387	28%			3662.895	3587.496	97.94%		
		Agricultural	296910	1771.976		2570.095	10%			3758.289	3449.721	91.79%		
		Commercial/Industrial-LT	717422	2242.351	28309.736	1914.222	7%	1665.684	5.88 %	2154.380	2154.098	99.99%		
		Commercial/Industrial-HT	4637	2946.591		10788.413	40%			8847.669	8252.718	93.28%		
		Others	185345	2199.195		3790.935	14%			2538.082	3163.673	100.00 %		
	Total		**7336966**	**16265.165**	**28309.736**	**26644.052**	**100%**	**1665.684**	**5.88 %**	**20961.314**	**20607.706**	**98.31%**	**7.47 %**	

7. Subsidy Computation and Analysis (Based on Quarterly Data)

Table 26. Subsidy computation and analysis

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			1	2	3	4	5	6	7=5+6	10=5X8	11=6x9	12=10+11	13	14	15=13-14
1	Srikakulam	Srikakulam	Residential	282.038	0.000	282.038	282.038		282.04	26.582		26.58	26.58	26.58	0.00
			Agricultural	52.492	0.000	52.492	52.492	0.000	52.49	40.089	0.000	40.09	40.09	40.09	0.00
			Commercial/Industrial-LT	69.948	0.000	69.948			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	445.250	0.000	445.250			0.00			0.00	0.00		0.00
			Institutional LT &HT	70.834	0.000	70.834			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	8.002	0.000	8.002	8.002		8.00	4.377		4.38	4.38	2.97	1.40
			Others	2.513	0.000	2.513			0.00			0.00	0.00		0.00
Sub-total				**931.077**	**0.000**	**931.077**	**342.532**	**0.000**	**342.532**	**71.048**	**0.000**	**71.048**	**71.048**	**69.65**	**1.40**
2	Srikakulam	Palakonda	Residential	49.444	0.000	49.444	49.444		49.44	4.660		4.66	4.66	4.66	0.00
			Agricultural	7.808	0.000	7.808	7.808	0.000	7.81	5.963	0.000	5.96	5.96	5.96	0.00
			Commercial/Industrial-LT	10.243	0.000	10.243			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	0.614	0.000	0.614			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Institutional LT &HT	4.885	0.000	4.885			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.051	0.000	0.051	0.051		0.05	0.028		0.03	0.03	0.02	0.01
			Others	0.000	0.000	0.000			0.00			0.00	0.00		0.00
Sub-total				**73.045**	**0.000**	**73.045**	**57.303**	**0.000**	**57.303**	**10.651**	**0.000**	**10.651**	**10.651**	**10.64**	**0.01**
3	Srikakulam	Tekkali	Residential	191.227	0.000	191.227	191.227		191.23	18.023		18.02	18.02	18.02	0.00
			Agricultural	13.658	0.000	13.658	13.658	0.000	13.66	10.431	0.000	10.43	10.43	10.43	0.00
			Commercial/Industrial-LT	50.484	0.000	50.484			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-HT	88.301	0.000	88.301			0.00			0.00	0.00		0.00
			Institutional LT &HT	78.240	0.000	78.240			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	15.883	0.000	15.883	15.883		15.88	8.687		8.69	8.69	5.90	2.78
			Others	7.228	0.000	7.228			0.00			0.00	0.00		0.00
Sub-total				**445.021**	**0.000**	**445.021**	**220.768**	**0.000**	**220.768**	**37.141**	**0.000**	**37.141**	**37.141**	**34.36**	**2.78**
4	Srikakulam	Palasa	Residential	148.386	0.000	148.386	148.386		148.39	13.985		13.99	13.99	13.99	0.00
			Agricultural	5.850	0.000	5.850	5.850	0.000	5.85	4.468	0.000	4.47	4.47	4.47	0.00
			Commercial/Industrial-LT	45.054	0.000	45.054			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-HT	6.864	0.000	6.864			0.00			0.00	0.00		0.00
			Institutional LT &HT	68.186	0.000	68.186			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	2.708	0.000	2.708	2.708		2.71	1.481		1.48	1.48	1.01	0.47
			Others	0.129	0.000	0.129			0.00			0.00	0.00		0.00
Sub-total				**277.178**	**0.000**	**277.178**	**156.945**	**0.000**	**156.945**	**19.934**	**0.000**	**19.934**	**19.934**	**19.46**	**0.47**
Srikakulam Circle			Residential	671.096	0.000	671.096	671.096	0.000	671.096	63.251	0.000	63.251	63.251	63.25	0.00
			Agricultural	79.808	0.000	79.808	79.808	0.000	79.808	60.950	0.000	60.950	60.950	60.95	0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-LT	175.728	0.000	175.728	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Commercial/Industrial-HT	541.029	0.000	541.029	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Institutional LT &HT	222.145	0.000	222.145	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	26.644	0.000	26.644	26.644	0.000	26.644	14.573	0.000	14.573	14.573	9.90	4.67
			Others	9.870	0.000	9.870	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Sub-total				**1726.321**	**0.000**	**1726.321**	**777.548**	**0.000**	**777.548**	**138.775**	**0.000**	**138.775**	**138.775**	**134.10**	**4.67**
5	Vizianagaram		Residential	229.984	0.000	229.984	229.984		229.98	21.676		21.68	21.68	21.68	0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
		Vizianagaram Town	Agricultural	0.159	31.964	32.122	0.159	31.964	32.12	0.121	24.411	24.53	24.53	24.53	0.00
			Commercial/Industrial-LT	57.416	0.000	57.416			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	598.819	0.000	598.819			0.00			0.00	0.00		0.00
			Institutional LT &HT	105.485	0.000	105.485			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.267	0.000	0.267	0.267		0.27	0.146		0.15	0.15	0.10	0.05

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Others	0.000	0.000	0.000			0.00			0.00	0.00		0.00
Sub-total				**992.130**	**31.964**	**1024.093**	**230.410**	**31.964**	**262.373**	**21.943**	**24.411**	**46.354**	**46.354**	**46.31**	**0.05**
6	Vizianagaram	Vizianagaram Rural	Residential	199.092	0.000	199.092	199.092		199.09	18.764		18.76	18.76	18.76	0.00
			Agricultural	10.601	47.209	57.810	10.601	47.209	57.81	8.096	36.054	44.15	44.15	44.15	0.00
			Commercial/Industrial-LT	51.519	0.000	51.519			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	362.344	0.000	362.344			0.00			0.00	0.00		0.00
			Institutional LT &HT	23.702	0.000	23.702			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl	4.625	0.000	4.625	4.625		4.63	2.530		2.53	2.53	1.72	0.81

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			(Aqua, salt forming etc.)												
			Others	1.127	0.000	1.127			0.00			0.00	0.00		0.00
Sub-total				**653.010**	**47.209**	**700.219**	**214.319**	**47.209**	**261.528**	**29.391**	**36.054**	**65.445**	**65.445**	**64.63**	**0.81**
7	Vizianagaram	Bobbili	Residential	108.712	0.000	108.712	108.712		108.71	10.246		10.25	10.25	10.25	0.00
			Agricultural	0.122	44.297	44.419	0.122	44.297	44.42	0.093	33.830	33.92	33.92	33.92	0.00
			Commercial/Industrial-LT	27.890	0.000	27.890			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	946.018	0.000	946.018			0.00			0.00	0.00		0.00
			Institutional LT &HT	55.359	0.000	55.359			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.202	0.000	0.202	0.202		0.20	0.111		0.11	0.11	0.08	0.04
			Others	0.705	0.000	0.705			0.00			0.00	0.00		0.00
Sub-total				**1139.009**	**44.297**	**1183.306**	**109.036**	**44.297**	**153.333**	**10.450**	**33.830**	**44.280**	**44.280**	**44.24**	**0.04**
8	Vizianagaram	Parvathipuram	Residential	140.533	0.000	140.533	140.533		140.53	13.245		13.25	13.25	13.25	0.00
			Agricultural	0.200	79.948	80.148	0.200	79.948	80.15	0.153	61.057	61.21	61.21	61.21	0.00
			Commercial/Industrial-LT	29.097	0.000	29.097			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-HT	8.023	0.000	8.023			0.00			0.00	0.00		0.00
			Institutional LT &HT	57.745	0.000	57.745			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.393	0.000	0.393	0.393		0.39	0.215		0.21	0.21	0.15	0.07
			Others	0.288	0.000	0.288			0.00			0.00	0.00		0.00
Sub-total				**236.280**	**79.948**	**316.228**	**141.127**	**79.948**	**221.075**	**13.613**	**61.057**	**74.670**	**74.670**	**74.60**	**0.07**
9	Vizianagaram	Cheepurupalli	Residential	43.466	0.000	43.466	43.466		43.47	4.097		4.10	4.10	4.10	0.00
			Agricultural	0.034	68.358	68.392	0.034	68.358	68.39	0.026	52.206	52.23	52.23	52.23	0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-LT	9.917	0.000	9.917			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	3.714	0.000	3.714			0.00			0.00	0.00		0.00
			Institutional LT &HT	3.974	0.000	3.974			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.198	0.000	0.198	0.198		0.20	0.108		0.11	0.11	0.07	0.03
			Others	3.784	0.000	3.784			0.00			0.00	0.00		0.00
Sub-total				**65.087**	**68.358**	**133.444**	**43.698**	**68.358**	**112.056**	**4.231**	**52.206**	**56.437**	**56.437**	**56.40**	**0.03**
Vizianagaram Circle			Residential	721.787	0.000	721.787	721.787	0.000	721.787	68.028	0.000	68.028	68.028	68.03	0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Agricultural	11.116	271.775	282.891	11.116	271.775	282.891	8.489	207.557	216.047	216.047	216.05	0.00
			Commercial/Industrial-LT	175.839	0.000	175.839	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Commercial/Industrial-HT	1918.919	0.000	1918.919	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Institutional LT &HT	246.264	0.000	246.264	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	5.686	0.000	5.686	5.686	0.000	5.686	3.110	0.000	3.110	3.110	2.11	1.00
			Others	5.903	0.000	5.903	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Sub-total				**3085.515**	**271.775**	**3357.290**	**738.590**	**271.775**	**1010.365**	**79.628**	**207.557**	**287.186**	**287.186**	**286.19**	**1.00**

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
10	Visakhapatnam	Zone-I/VSP	Residential	484.578	0.000	484.578	484.578		484.58	45.671		45.67	45.67	45.67	0.00
			Agricultural	0.000	0.000	0.000	0.000	0.000	0.00	0.000	0.000	0.00	0.00	0.00	0.00
			Commercial/Industrial-LT	174.132	0.000	174.132			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	218.004	0.000	218.004			0.00			0.00	0.00		0.00
			Institutional LT &HT	34.420	0.000	34.420			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.000	0.000	0.000	0.000		0.00	0.000		0.00	0.00		0.00
			Others	0.000	0.000	0.000			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
Sub-total				**911.134**	**0.000**	**911.134**	**484.578**	**0.000**	**484.578**	**45.671**	**0.000**	**45.671**	**45.671**	**45.67**	**0.00**
11	Visakhapatnam	Zone-II/VSP	Residential	493.071	0.000	493.071	493.071		493.07	46.472		46.47	46.47	46.47	0.00
			Agricultural	0.063	0.002	0.066	0.063	0.002	0.07	0.048	0.002	0.05	0.05	0.05	0.00
			Commercial/Industrial-LT	105.144	0.000	105.144			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	2085.399	0.000	2085.399			0.00			0.00	0.00		0.00
			Institutional LT &HT	64.367	0.000	64.367			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.000	0.000	0.000	0.000		0.00	0.000		0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Others	0.000	0.000	0.000			0.00			0.00	0.00		0.00
Sub-total				**2748.044**	**0.002**	**2748.046**	**493.134**	**0.002**	**493.136**	**46.520**	**0.002**	**46.522**	**46.522**	**46.52**	**0.00**
12	Visakhapatnam	Zone-III/VSP	Residential	537.254	0.000	537.254	537.254		537.25	50.636		50.64	50.64	50.64	0.00
			Agricultural	0.318	16.947	17.265	0.318	16.947	17.27	0.243	12.943	13.19	13.19	13.19	0.00
			Commercial/Industrial-LT	113.982	0.000	113.982			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	512.833	0.000	512.833			0.00			0.00	0.00		0.00
			Institutional LT &HT	193.880	0.000	193.880			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl	0.348	0.000	0.348	0.348		0.35	0.190		0.19	0.19	0.13	0.06

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			(Aqua, salt forming etc.)												
			Others	0.000	0.000	0.000			0.00			0.00	0.00		0.00
Sub-total				**1358.615**	**16.947**	**1375.562**	**537.920**	**16.947**	**554.867**	**51.069**	**12.943**	**64.012**	**64.012**	**63.95**	**0.06**
13	Visakhapatnam	Anakapalli	Residential	185.588	0.000	185.588	185.588		185.59	17.492		17.49	17.49	17.49	0.00
			Agricultural	0.319	43.216	43.535	0.319	43.216	43.53	0.243	33.005	33.25	33.25	33.25	0.00
			Commercial/Industrial-LT	55.404	0.000	55.404			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	2032.481	0.000	2032.481			0.00			0.00	0.00		0.00
			Institutional LT &HT	82.132	0.000	82.132			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	23.439	0.000	23.439	23.439		23.44	12.821		12.82	12.82	8.71	4.11
			Others	3.455	0.000	3.455			0.00			0.00	0.00		0.00
Sub-total				**2382.819**	**43.216**	**2426.036**	**209.346**	**43.216**	**252.562**	**30.556**	**33.005**	**63.560**	**63.560**	**59.45**	**4.11**
14	Visakhapatnam	Narsipatnam	Residential	185.737	0.000	185.737	185.737		185.74	17.506		17.51	17.51	17.51	0.00
			Agricultural	0.509	88.370	88.879	0.509	88.370	88.88	0.389	67.489	67.88	67.88	67.88	0.00
			Commercial/Industrial-LT	44.713	0.000	44.713			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	20.392	0.000	20.392			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Institutional LT &HT	16.809	0.000	16.809			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.825	0.000	0.825	0.825		0.83	0.451		0.45	0.45	0.31	0.14
			Others	0.082	0.000	0.082			0.00			0.00	0.00		0.00
Sub-total				**269.068**	**88.370**	**357.438**	**187.072**	**88.370**	**275.441**	**18.346**	**67.489**	**85.835**	**85.835**	**85.69**	**0.14**
15	Visakhapatnam	Paderu	Residential	53.688	0.000	53.688	53.688		53.69	5.060		5.06	5.06	5.06	0.00
			Agricultural	-0.050	1.644	1.594	-0.050	1.644	1.59	-0.038	1.256	1.22	1.22	1.22	0.00
			Commercial/Industrial-LT	14.273	0.000	14.273			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-HT	1.751	0.000	1.751			0.00			0.00	0.00		0.00
			Institutional LT &HT	54.782	0.000	54.782			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.001	0.000	0.001	0.001		0.00	0.001		0.00	0.00		0.00
			Others	0.000	0.000	0.000			0.00			0.00	0.00		0.00
Sub-total				**124.445**	**1.644**	**126.089**	**53.639**	**1.644**	**55.283**	**5.022**	**1.256**	**6.278**	**6.278**	**6.28**	**0.00**
16	Visakhapatnam	Kasimkota	Residential	172.696	0.000	172.696	172.696		172.70	16.277		16.28	16.28	16.28	0.00
			Agricultural	0.022	51.504	51.526	0.022	51.504	51.53	0.017	39.334	39.35	39.35	39.35	0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-LT	50.048	0.000	50.048			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	948.770	0.000	948.770			0.00			0.00	0.00		0.00
			Institutional LT &HT	83.568	0.000	83.568			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.631	0.000	0.631	0.631		0.63	0.345		0.34	0.34	0.23	0.11
			Others	0.000	0.000	0.000			0.00			0.00	0.00		0.00
Sub-total				**1255.735**	**51.504**	**1307.239**	**173.349**	**51.504**	**224.853**	**16.638**	**39.334**	**55.972**	**55.972**	**55.86**	**0.11**
Visakhapatnam Circle			Residential	2112.613	0.000	2112.613	2112.613	0.000	2112.613	199.114	0.000	199.114	199.114	199.11	0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Agricultural	1.181	201.683	202.864	1.181	201.683	202.864	0.902	154.027	154.929	154.929	154.93	0.00
			Commercial/Industrial-LT	557.697	0.000	557.697	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Commercial/Industrial-HT	5819.630	0.000	5819.630	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Institutional LT &HT	529.958	0.000	529.958	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	25.244	0.000	25.244	25.244	0.000	25.244	13.808	0.000	13.808	13.808	9.38	4.43
			Others	3.538	0.000	3.538	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Sub-total				**9049.860**	**201.683**	**9251.543**	**2139.038**	**201.683**	**2340.721**	**213.823**	**154.027**	**367.851**	**367.851**	**363.42**	**4.43**

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
17	Rajahmundry	Rajahmundry Town	Residential	394.960	0.000	394.960	394.960		394.96	37.225		37.22	37.22	37.22	0.00
			Agricultural	0.235	10.695	10.930	0.235	10.695	10.93	0.180	8.168	8.35	8.35	8.35	0.00
			Commercial/Industrial-LT	109.944	0.000	109.944			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	99.240	0.000	99.240			0.00			0.00	0.00		0.00
			Institutional LT &HT	107.236	0.000	107.236			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.616	0.000	0.616	0.616		0.62	0.337		0.34	0.34	0.23	0.11
			Others	3.458	0.000	3.458			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
Sub-total				**715.689**	**10.695**	**726.383**	**395.811**	**10.695**	**406.506**	**37.742**	**8.168**	**45.909**	**45.909**	**45.80**	**0.11**
18	Rajahmundry	Rajahmundry Rural	Residential	250.715	0.000	250.715	250.715		250.72	23.630		23.63	23.63	23.63	0.00
			Agricultural	0.572	197.108	197.679	0.572	197.108	197.68	0.437	150.533	150.97	150.97	150.97	0.00
			Commercial/Industrial-LT	55.580	0.000	55.580			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	315.963	0.000	315.963			0.00			0.00	0.00		0.00
			Institutional LT &HT	29.539	0.000	29.539			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	8.047	0.000	8.047	8.047		8.05	4.401		4.40	4.40	2.99	1.41

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Others	38.012	0.000	38.012			0.00			0.00	0.00		0.00
Sub-total				**698.427**	**197.108**	**895.534**	**259.333**	**197.108**	**456.441**	**28.468**	**150.533**	**179.001**	**179.001**	**177.59**	**1.41**
19	Rajahmundry	Amalapuram	Residential	452.425	0.000	452.425	452.425		452.43	42.641		42.64	42.64	42.64	0.00
			Agricultural	0.300	53.882	54.182	0.300	53.882	54.18	0.229	41.150	41.38	41.38	41.38	0.00
			Commercial/Industrial-LT	100.964	0.000	100.964			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	61.875	0.000	61.875			0.00			0.00	0.00		0.00
			Institutional LT &HT	21.067	0.000	21.067			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl	327.832	0.000	327.832	327.832		327.83	179.314		179.31	179.31	121.84	57.47

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			(Aqua, salt forming etc.)												
			Others	0.622	0.000	0.622			0.00			0.00	0.00		0.00
Sub-total				**965.086**	**53.882**	**1018.968**	**780.558**	**53.882**	**834.440**	**222.185**	**41.150**	**263.335**	**263.335**	**205.86**	**57.47**
20	Rajahmundry	Kakinada	Residential	480.055	0.000	480.055	480.055		480.06	45.245		45.25	45.25	45.25	0.00
			Agricultural	0.512	6.947	7.458	0.512	6.947	7.46	0.391	5.305	5.70	5.70	5.70	0.00
			Commercial/Industrial-LT	127.213	0.000	127.213			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	281.562	0.000	281.562			0.00			0.00	0.00		0.00
			Institutional LT &HT	30.824	0.000	30.824			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	143.129	0.000	143.129	143.129		143.13	78.287		78.29	78.29	53.19	25.09
			Others	0.516	0.000	0.516			0.00			0.00	0.00		0.00
Sub-total				**1063.811**	**6.947**	**1070.757**	**623.696**	**6.947**	**630.642**	**123.923**	**5.305**	**129.228**	**129.228**	**104.14**	**25.09**
21	Rajahmundry	Peddapuram	Residential	210.342	0.000	210.342	210.342		210.34	19.825		19.82	19.82	19.82	0.00
			Agricultural	0.212	47.413	47.625	0.212	47.413	47.63	0.162	36.210	36.37	36.37	36.37	0.00
			Commercial/Industrial-LT	52.168	0.000	52.168			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-HT	221.369	0.000	221.369			0.00			0.00	0.00		0.00
			Institutional LT &HT	100.247	0.000	100.247			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	25.832	0.000	25.832	25.832		25.83	14.130		14.13	14.13	9.60	4.53
			Others	3.103	0.000	3.103			0.00			0.00	0.00		0.00
Sub-total				**613.274**	**47.413**	**660.687**	**236.387**	**47.413**	**283.800**	**34.116**	**36.210**	**70.326**	**70.326**	**65.80**	**4.53**
22	Rajahmundry	Jaggampeta	Residential	220.021	0.000	220.021	220.021		220.02	20.737		20.74	20.74	20.74	0.00
			Agricultural	0.237	177.682	177.919	0.237	177.682	177.92	0.181	135.697	135.88	135.88	135.88	0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-LT	65.442	0.000	65.442			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	166.946	0.000	166.946			0.00			0.00	0.00		0.00
			Institutional LT &HT	25.638	0.000	25.638			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	40.000	0.000	40.000	40.000		40.00	21.879		21.88	21.88	14.87	7.01
			Others	16.667	0.000	16.667			0.00			0.00	0.00		0.00
Sub-total				**534.951**	**177.682**	**712.633**	**260.258**	**177.682**	**437.940**	**42.797**	**135.697**	**178.494**	**178.494**	**171.48**	**7.01**
23	Rajahmundry	R.C.Puram	Residential	203.835	0.000	203.835	203.835		203.84	19.211		19.21	19.21	19.21	0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Agricultural	0.781	41.399	42.180	0.781	41.399	42.18	0.596	31.617	32.21	32.21	32.21	0.00
			Commercial/Industrial-LT	42.474	0.000	42.474			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	176.155	0.000	176.155			0.00			0.00	0.00		0.00
			Institutional LT &HT	11.912	0.000	11.912			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	29.665	0.000	29.665	29.665		29.66	16.226		16.23	16.23	11.03	5.20
			Others	0.004	0.000	0.004			0.00			0.00	0.00		0.00
Sub-total				**464.827**	**41.399**	**506.226**	**234.281**	**41.399**	**275.680**	**36.034**	**31.617**	**67.651**	**67.651**	**62.45**	**5.20**

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
24	Rajahmundry	R.C.Varam	Residential	60.413	0.000	60.413	60.413		60.41	5.694		5.69	5.69	5.69	0.00
			Agricultural	0.042	20.228	20.270	0.042	20.228	20.27	0.032	15.449	15.48	15.48	15.48	0.00
			Commercial/Industrial-LT	8.389	0.000	8.389			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	3.990	0.000	3.990			0.00			0.00	0.00		0.00
			Institutional LT &HT	11.986	0.000	11.986			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	0.002	0.000	0.002	0.002		0.00	0.001		0.00	0.00		0.00
			Others	0.193	0.000	0.193			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
Sub-total				**85.015**	**20.228**	**105.244**	**60.456**	**20.228**	**80.684**	**5.727**	**15.449**	**21.175**	**21.175**	**21.17**	**0.00**
Rajamahendravaram Circle			Residential	2272.766	0.000	2272.766	2272.766	0.000	2272.766	214.208	0.000	214.208	214.208	214.21	0.00
			Agricultural	2.891	555.354	558.245	2.891	555.354	558.245	2.208	424.129	426.337	426.337	426.34	0.00
			Commercial/Industrial-LT	562.174	0.000	562.174	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Commercial/Industrial-HT	1327.102	0.000	1327.102	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Institutional LT &HT	338.450	0.000	338.450	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	575.123	0.000	575.123	575.123	0.000	575.123	314.575	0.000	314.575	314.575	213.75	100.83

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Others	62.574	0.000	62.574	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Sub-total				**5141.079**	**555.354**	**5696.433**	**2850.779**	**555.354**	**3406.133**	**530.990**	**424.129**	**955.120**	**955.120**	**854.29**	**100.83**
25	Eluru	Eluru	Residential	413.911	0.000	413.911	413.911		413.91	39.011		39.01	39.01	39.01	0.00
			Agricultural	0.744	484.070	484.814	0.744	484.070	484.81	0.568	369.689	370.26	370.26	370.26	0.00
			Commercial/Industrial-LT	98.073	0.000	98.073			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	223.781	0.000	223.781			0.00			0.00	0.00		0.00
			Institutional LT &HT	118.800	0.000	118.800			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl	284.472	0.000	284.472	284.472		284.47	155.598		155.60	155.60	105.72	49.87

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			(Aqua, salt forming etc.)												
			Others	4.100	0.000	4.100			0.00			0.00	0.00		0.00
Sub-total				**1143.881**	**484.070**	**1627.951**	**699.127**	**484.070**	**1183.197**	**195.177**	**369.689**	**564.866**	**564.866**	**514.99**	**49.87**
26	Eluru	Nidadavolu	Residential	298.205	0.000	298.205	298.205		298.20	28.106		28.11	28.11	28.11	0.00
			Agricultural	0.269	355.783	356.052	0.269	355.783	356.05	0.206	271.715	271.92	271.92	271.92	0.00
			Commercial/Industrial-LT	75.649	0.000	75.649			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	470.970	0.000	470.970			0.00			0.00	0.00		0.00
			Institutional LT &HT	33.854	0.000	33.854			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	27.985	0.000	27.985	27.985		27.98	15.307		15.31	15.31	10.40	4.91
			Others	16.683	0.000	16.683			0.00			0.00	0.00		0.00
Sub-total				**923.615**	**355.783**	**1279.398**	**326.459**	**355.783**	**682.242**	**43.619**	**271.715**	**315.333**	**315.333**	**310.43**	**4.91**
27	Eluru	Bhimavaram	Residential	291.321	0.000	291.321	291.321		291.32	27.457		27.46	27.46	27.46	0.00
			Agricultural	0.314	0.093	0.407	0.314	0.093	0.41	0.240	0.071	0.31	0.31	0.31	0.00
			Commercial/Industrial-LT	87.308	0.000	87.308			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	198.764	0.000	198.764			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Institutional LT &HT	38.099	0.000	38.099			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	524.213	0.000	524.213	524.213		524.21	286.729		286.73	286.73	194.83	91.90
			Others	0.615	0.000	0.615			0.00			0.00	0.00		0.00
Sub-total				**1140.633**	**0.093**	**1140.726**	**815.847**	**0.093**	**815.940**	**314.425**	**0.071**	**314.496**	**314.496**	**222.59**	**91.90**
28	Eluru	T.P.Gudem	Residential	301.298	0.000	301.298	301.298		301.30	28.397		28.40	28.40	28.40	0.00
			Agricultural	0.897	94.120	95.018	0.897	94.120	95.02	0.685	71.881	72.57	72.57	72.57	0.00
			Commercial/Industrial-LT	68.994	0.000	68.994			0.00			0.00	0.00		0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-HT	198.116	0.000	198.116			0.00			0.00	0.00		0.00
			Institutional LT &HT	93.644	0.000	93.644			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	150.548	0.000	150.548	150.548		150.55	82.345		82.35	82.35	55.95	26.39
			Others	0.212	0.000	0.212			0.00			0.00	0.00		0.00
Sub-total				**813.709**	**94.120**	**907.829**	**452.743**	**94.120**	**546.863**	**111.428**	**71.881**	**183.308**	**183.308**	**156.91**	**26.39**
29	Eluru	J.R.Gudem	Residential	187.619	0.000	187.619	187.619		187.62	17.683		17.68	17.68	17.68	0.00
			Agricultural	0.185	506.750	506.935	0.185	506.750	506.93	0.141	387.010	387.15	387.15	387.15	0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Commercial/Industrial-LT	40.673	0.000	40.673			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	31.455	0.000	31.455			0.00			0.00	0.00		0.00
			Institutional LT &HT	36.010	0.000	36.010			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	1.218	0.000	1.218	1.218		1.22	0.666		0.67	0.67	0.45	0.21
			Others	63.715	0.000	63.715			0.00			0.00	0.00		0.00
Sub-total				**360.875**	**506.750**	**867.624**	**189.022**	**506.750**	**695.771**	**18.491**	**387.010**	**405.500**	**405.500**	**405.29**	**0.21**
30	Eluru	Narsapuram	Residential	309.772	0.000	309.772	309.772		309.77	29.196		29.20	29.20	29.20	0.00

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Agricultural	0.953	2.108	3.061	0.953	2.108	3.06	0.728	1.610	2.34	2.34	2.34	0.00
			Commercial/Industrial-LT	72.088	0.000	72.088			0.00			0.00	0.00		0.00
			Commercial/Industrial-HT	58.648	0.000	58.648			0.00			0.00	0.00		0.00
			Institutional LT &HT	15.887	0.000	15.887			0.00			0.00	0.00		0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	328.906	0.000	328.906	328.906		328.91	179.902		179.90	179.90	122.24	57.66
			Others	0.576	0.000	0.576			0.00			0.00	0.00		0.00
Sub-total				**786.830**	**2.108**	**788.938**	**639.631**	**2.108**	**641.739**	**209.826**	**1.610**	**211.436**	**211.436**	**153.77**	**57.66**

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25												
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
				(in kWh)						(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
	Eluru Circle		Residential	1802.125	0.000	1802.125	1802.125	0.000	1802.125	169.850	0.000	169.85	169.85	169.85	0.00
			Agricultural	3.363	1442.924	1446.287	3.363	1442.924	1446.287	2.569	1101.975	1104.54	1104.54	1104.54	0.00
			Commercial/Industrial-LT	442.784	0.000	442.784	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
			Commercial/Industrial-HT	1181.733	0.000	1181.733	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
			Institutional LT &HT	336.294	0.000	336.294	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
			Agl Related otherthan Non-Agl (Aqua, salt forming etc.)	1317.342	0.000	1317.342	1317.342	0.000	1317.342	720.546	0.000	720.55	720.55	489.59	230.95

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Others	85.901	0.000	85.901	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
Sub-total				**5169.542**	**1442.924**	**6612.465**	**3122.830**	**1442.924**	**4565.753**	**892.965**	**1101.975**	**1994.940**	**1994.940**	**1763.99**	**230.95**
APEPDCL-			Residential	7580.387	0.000	7580.387	7580.387	0.000	7580.387	714.451	0.000	714.45	714.45	714.45	0.00
			Agricultural	98.359	2471.736	2570.095	98.359	2471.736	2570.095	75.118	1887.690	1962.81	1962.81	1962.81	0.00
			Commercial/Industrial-LT	1914.222	0.000	1914.222	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
			Commercial/Industrial-HT	10788.413	0.000	10788.413	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
			Institutional LT &HT	1673.112	0.000	1673.112	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
			Agl Related otherthan	1950.038	0.000	1950.038	1950.038	0.000	1950.04	1066.61	0.000	1066.61	1066.61	724.74	341.88

S. No	Name of circle	Name of Division	Period From Apr-24 To Mar-25													
			Consumer Category (Separate for each subsidized consumer category)	Billed energy (KWH MU)			Subsidized Billed Energy			Subsidy Due from State Govt.			Subsidy Actually Billed / claimed from State Govt. (Against col.12)	Subsidy Received from State Govt. (Against col.13)	Balance Subsidy yet to be Received from State Govt.
				Metered energy	Unmetered/assessment energy	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy	Un-metered Energy	Total			
							(in kWh)			(inRs.Cr.)			(inRs.Cr.)	(inRs.Cr.)	(inRs.Cr.)
			Non-Agl (Aqua, salt forming etc.)												
			Others	167.785	0.000	167.785	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
			Total	**24172.316**	**2471.736**	**26644.052**	**9628.785**	**2471.736**	**12100.52**	**1856.182**	**1887.690**	**3743.87**	**3743.87**	**3401.99**	**341.88**

1. Energy Audit Findings

8.1 Review of capacity of DISCOM's energy accounting and audit cell

Table 27 Team Eastern Power Distribution Company of A.P.Ltd

Sr.No	Name	Designation
1	Shri L.Mahendranadh	Chief General Manager/RA & PP
2	Smt K.Surekha	Superintending Engineer/DPE
3	Shri. V Ravi Sankar	Dy. Executive Engineer/EA and Energy Manager
4	Shri. G Jogi Naidu	Asst. Executive Engineer/EA
5	Shri M. Vijay Kumar	Asst. Executive Engineer/IT
6	Shri K. Srinivasu	Accounts Officer/Accounts
7	Shri A. Nagendra Kumar	Accounts Officer/Revenue

8.2 Critical analysis - status and progress in compliance to prerequisites to energy accounting, data gaps, and summary of key responses of DISCOM management on Comments by Energy Auditor

- Eastern Power Distribution Company of A.P.Ltd has D losses of 5.88%, which is on the moderate side. AT&C loss of 7.47% is also on the moderate side for DISCOM Sector.
- Only 5 AMR are installed in Eastern Power Distribution Company Of A.P.Ltd at 66 kV and above level, 163 AMR are installed at 33 kV level, 3596 AMR installed at 11/22 kV level, and there is no AMR installed at LT level.
- 6867078 of consumers having conventional metered consumers at LT level.
- 16414 Number of DTs with communicable meters at LT level.
- Eastern Power Distribution Company of A.P.Ltd has 0.65 HT/ LT ratio
- Eastern Power Distribution Company of A.P.Ltd is a distribution company therefore Transmission loss is 3.22% of input energy.

8.3. Revised findings based on data validation and field verification.

- During site visit & meter verification, no abnormality was observed. All meter details and data were found matching with the given details.
- In the High Loss sub-Division area, AB Cables are installed There is very little possibility of hooking & theft.
- **Metering:** Energy meters are installed at both the high voltage (primary) and low voltage (secondary) sides of transformers in the substations.
- **Data Communication:** All substations have the capability to communicate data about incoming and outgoing feeders. This data is likely used for monitoring and control purposes.

9. Conclusion and Action Plan

9.1 Summary of critical analysis by Energy Auditor

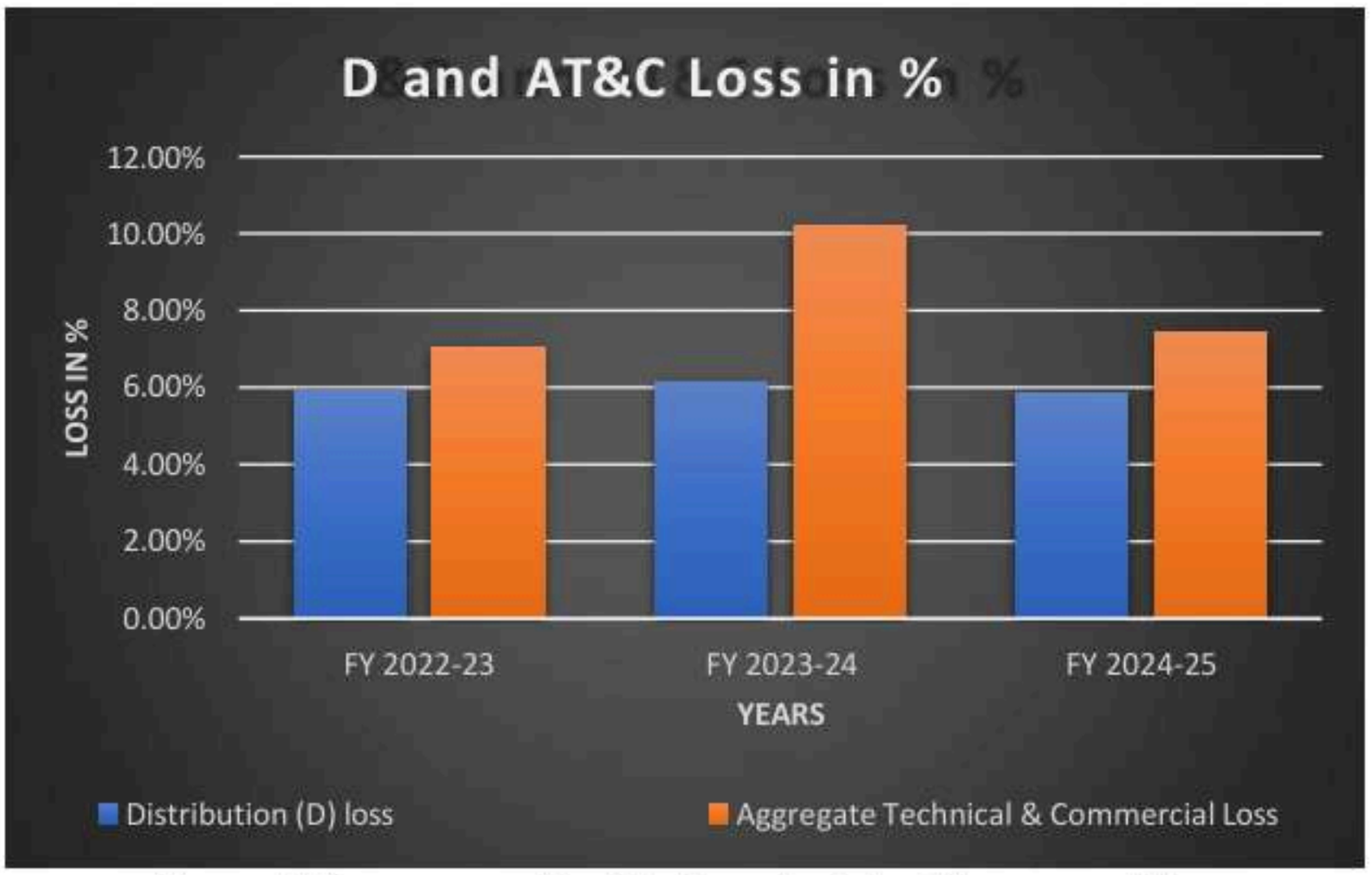


Figure 7 Summary of critical analysis by Energy auditor

D Loss

- Distribution (D) loss represents the energy lost between the point of purchase from generation sources and the point of billing to consumers.
- In **FY 2022–23**, the D loss was **1,600.63 Million kWh**, which accounted for **5.94%** of the net input energy.
- In **FY 2023–24**, the D loss increased to **1,793.01 Million kWh**, corresponding to **6.15%** of the net input energy.
- In **FY 2024–25**, the D loss reduced to **1,665.68 Million kWh**, equivalent to **5.88%** of the net input energy.

AT&C Loss

- Aggregate Technical and Commercial (AT&C) loss includes both the D losses and the energy for which payment was not received.
- In **FY 2022–23**, the AT&C loss was **7.04%**.

- In **FY 2023–24**, the AT&C loss increased to **10.18%**, reflecting a dip in collection efficiency for that year.
- In **FY 2024–25**, the AT&C loss decreased to **7.47%**, indicating improved system performance and revenue recovery.

Comment on Energy Accounting and metering

- Eastern Power Distribution Company of A.P.Ltd has D losses of 5.88%, which is on the moderate side. AT&C loss of 7.47% is also on the moderate side for DISCOM Sector.
- Only 5 AMR are installed in Eastern Power Distribution Company Of A.P.Ltd at 66 kV and above level, 163 AMR are installed at 33 kV level, 3596 AMR installed at 11/22 kV level, and there is no AMR installed at LT level.
- 6867078 of consumers having conventional metered consumers at LT level.
- 16414 Number of DTs with communicable meters at LT level.
- Eastern Power Distribution Company of A.P.Ltd has 0.65 HT/ LT ratio
- Eastern Power Distribution Company of A.P.Ltd is a distribution company therefore Transmission loss is 3.22% of input energy.

9.2 Summary of key findings – Energy balance and losses

Table 28 Energy Balance and Losses

Sr.NO	Voltage level	Energy Sales Particulars	MU	Reference
1	LT Level	DISCOM' consumers	14462	Include sales to consumers in franchise 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	14,462	
		Quantum of LT level losses		
		Energy Input at LT level		
2	11 kV Level	DISCOM' consumers	2,452	Include sales to consumers in franchise areas, unmetered consumers
		Demand from open access, captive	29	Non DISCOM's sales
		Embedded generation at 11 kV level used	0	Demand from embedded generation at 11kV level

Sr.NO	Voltage level	Energy Sales Particulars	MU	Reference
		Sales at 11 kV level	2,481	
		Quantum of Losses at 11 kV	1,632	
		Energy input at 11 kV level	18,574	
3	33 kV Level	DISCOM' consumers	2,906	Include sales to consumers in franchise areas, unmetered consumers
		Demand from open access, captive	437	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
		Sales at 33 kV level	3,343	
		Quantum of Losses at 33 kV	86	
		Energy input at 33kV Level	3,430	
4	> 33 kV	DISCOM' consumers	6,824	Include sales to consumers in franchise areas, unmetered consumers
		Demand from open access, captive	340	Non DISCOM's sales
		Cross border sale of energy	0	
		Sale to other DISCOMs	0	
		Banking	0	
		Energy input at > 33kV Level		

Sr.No	Voltage level	Energy Sales Particulars	MU	Reference
		Sales at 66kV and above (EHV)	7,165	
Total Energy Requirement			**29,116.011**	
Total Energy Sales			**26,644.052**	

Table 29 Input and sales of discom and distribution losses

Sr.No	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
1	LT		14,462		
2	11 Kv	18545.05	2451.71	1631.719	8.798676
3	33 kv	2992.659	2906.295	86.3648	2.885888
4	> 33 kv	6772.027	6824.427	-52.3997	-0.77377

- Voltage wise Input and Billed energy available therefore Eastern Power Distribution Company of A.P.Ltd can calculate losses at all levels. "Input Energy at various levels are, 18545.05 MU at 11 kV level, 2992.659 MU at 33 kV level, 6772.027 at above 33kV.

9.3 Recommendations and best practices – energy accounting, loss reduction, and energy conservation

1. Maintain Proper Load Balancing and Voltage balancing to all Substation's Incomer and Outgoing Feeder. Load balancing and voltage balancing are important for reducing the distribution losses in DISCOMs, as they can improve the power quality, efficiency, and reliability of the system. They can also prevent overheating, damage, and malfunction of electrical equipment due to unbalanced currents and voltages
2. Installation of capacitor banks may be considered for tail end substation and low voltage area substations for power factor improvement. Power factor is the ratio of real power to apparent power and indicates how efficiently the electrical power is used. A low power factor means more losses and higher demand charges. Capacitor banks can help in reducing the reactive power and improving the voltage profile.
3. Develop and implement a technology-based energy accounting system, including associated software, as per the guidelines of Bureau of Energy Efficiency (BEE). Energy accounting is the process of measuring, verifying and reporting energy consumption and losses in a power system. A technology-based energy accounting system can help in identifying the sources and causes of losses, benchmarking the performance of different segments of the network, and taking corrective actions to reduce the losses.
4. Upgrading the distribution infrastructure can help to reduce technical losses. This includes the replacement of old conductors, with BEE Star Rating Distributions Transformers, and other equipment with new ones for more efficient ones.
5. **For Highly Theft Area**--Use magnetic sensors in the meters that can detect external magnetic fields and trigger an alarm or disconnect the service. Magnetic tampering is a common method of influencing the current sensing mechanism of the meters.
6. **For Highly Theft Area** --Use processor-based energy meters that can perform digital signal processing and encryption to prevent hacking or manipulation of the meter data. Processor-based meters can also monitor the voltage and current sensors and detect any abnormality or discrepancy

7. Installation of Smart Meters for all categories of consumers, on DTs and 11kV & 33kV Feeders.
8. Replacement of overhead LT conductor by LT AB cable.
9. Bifurcation / Segregation of feeders.

10. **Engagement of Collection-Based Distribution Franchisees**:

- Deploy collection-based distribution franchisees in rural areas. This model accelerates improvements in metering, billing, and collection processes while reducing AT&C losses.
- Simultaneously, it streamlines administrative overheads and regularizes unauthorized connections.

11. **Performance-Based Incentives and Loss Monitoring**:

- Launch performance-based incentive schemes to motivate employees. Reward actions that maintain or reduce AT&C losses and the ACS-ARR (Average Cost of Supply vs. Average Revenue Realized) gap.
- Hold dedicated substation and feeder-level managers accountable for loss monitoring. Regularly analyse Management Information System (MIS) reports to prevent revenue leakages. Investigate zero and average billed connections, remove service lines from permanently disconnected consumers, and ensure newly energized connections are part of billing cycles.

12. **Sub-Division Level Loss Accounting**:

- Ensure proper accounting at the sub-division level to identify and address losses effectively.

13. **Anti-Theft Measures**:

- Implement tamper-proof paper seals for low and medium voltage service installations to detect pilferage.
- Replace rewireable fuse cut-outs with MCB/MCCB inside enclosures, preventing unauthorized access. Install specially designed anti-theft pillar boxes in pilfer-prone areas, featuring door locking arrangements and insulated bus bars.

14. Consumer Awareness and Behaviour Shift:

- Media campaigns, camps, and leaflets can raise consumer awareness about electricity usage and encourage responsible behaviour.
- Partnering with post offices and gram panchayats to deploy dedicated agents in rural areas can improve collection efficiency.

15. Booster Auto Transformers for Load Voltage Control:

- Deploy booster auto transformers in remote areas to stabilize load voltage. Voltage fluctuations due to feeder line drops can be compensated.
- Keeping load voltage within permissible limits enhances reliability.

16. Standard Operating Procedures (SOPs):

- Develop and maintain SOPs for energy accounting, billing, collection, and monitoring at all administrative and operational levels.

9.4 Action plan for monitoring and reporting

Most of the data required for monitoring and reporting is available on various platforms like (SCADA and DAS System etc.). We have also managed to extract the data in the required format, however, still some report formats are under development and our IT section is completing the development

Monitoring of loss levels & activities are being motored at all levels of Eastern Power Distribution Company of A.P.Ltd. At divisional level it is monitored on a daily / weekly basis & at circle level every fortnightly. Top Management reviews performance every month.

9.5 Action plan for automated energy accounting

Automated energy accounting is a critical component of modern electricity distribution systems. It allows for accurate and efficient tracking of energy usage, which helps identify energy waste, reduce energy consumption, and improve billing accuracy. In this report, we will outline an action plan for implementing automated energy accounting in an electricity distribution company.

Step 1: Evaluate Current Energy Accounting System

The first step is to evaluate the current energy accounting system to identify areas that need improvement. This will involve reviewing the current processes, systems, and data management practices. The evaluation should consider the following factors:

- Accuracy of billing and metering
- Timeliness of bill generation
- Data management practices
- Energy usage tracking capabilities
- Customer feedback and complaints

Step 2: Identify Automated Energy Accounting System Requirements

After evaluating the current energy accounting system, the next step is to identify the requirements for an automated energy accounting system. This will involve considering the following factors:

- Energy usage tracking capabilities

- Billing accuracy and timeliness
- Integration with existing systems
- Data management capabilities
- Scalability and flexibility

Step 3: Research and select an Automated Energy Accounting system

Once the requirements are identified, the next step is to research and select an automated energy accounting system. This will involve reviewing available options and selecting a system that meets the identified requirements. The selected system should have the following features:

- Real-time energy usage tracking
- Automated billing and metering
- Data management and analysis capabilities
- Integration With existing systems
- User friendly interface

Step 4: Develop Implementation plan

After selecting an automated energy accounting system, the next step is to develop an implementation plan. This will involve determining the following:

- Timeline for implementation
- Resource requirements
- Roles and responsibilities
- Training requirements
- Data migration Plan

Step 5: Implementation and Testing

Once the Implementation plan is developed, the next step is to implement and test the automated energy accounting system. This will involve the following:

- Installation and configuration of the system
- Data migration from the old system to the new system
- User training

- System testing

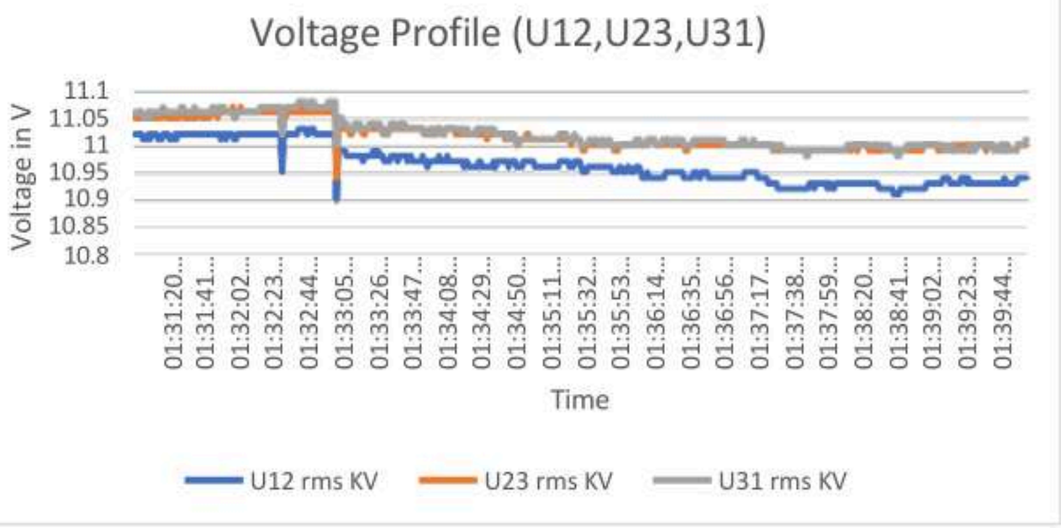
Step 6: Rollout and Monitoring

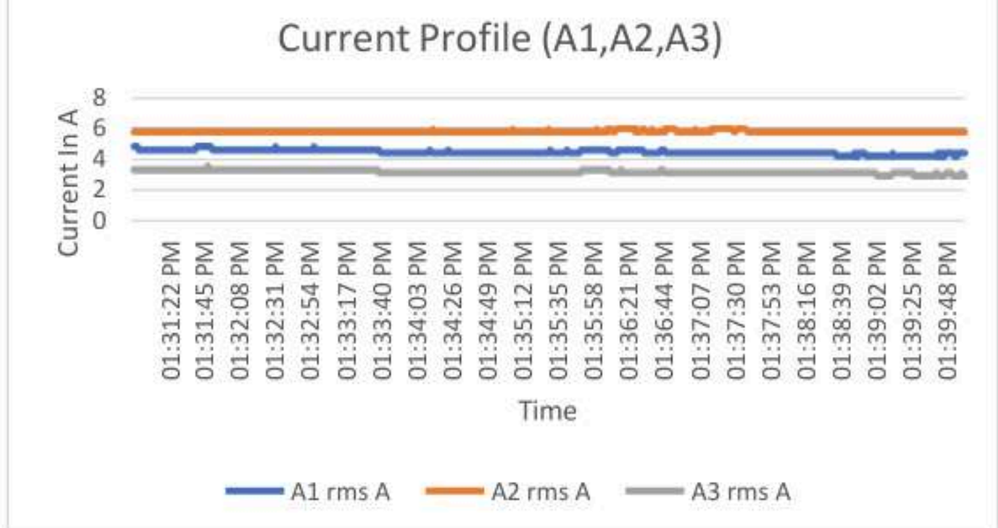
After successful testing, the next step is to rollout the automated energy accounting system to all customers. This will involve communicating the changes to customers and ensuring a smooth transition. Once rolled out, the system should be continuously monitored to identify any issues and improve the system's performance.

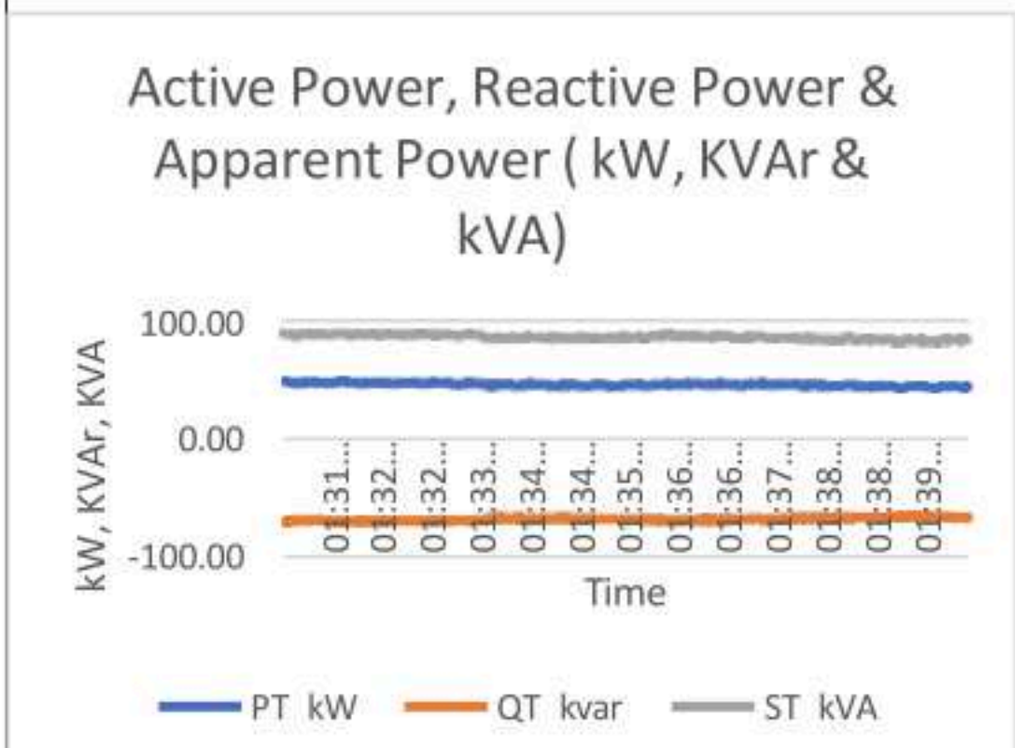
In conclusion implementing an automated energy accounting system can help in improving billing accuracy, reduce energy waste, and enhance data management capabilities. The action plan outlined above provides a framework for implementing an automated energy accounting systems in an electricity distribution company. By following this plan, the company can successfully implement the system and achieve its energy accounting goals.

10.Field Measurement study on Sample Basis

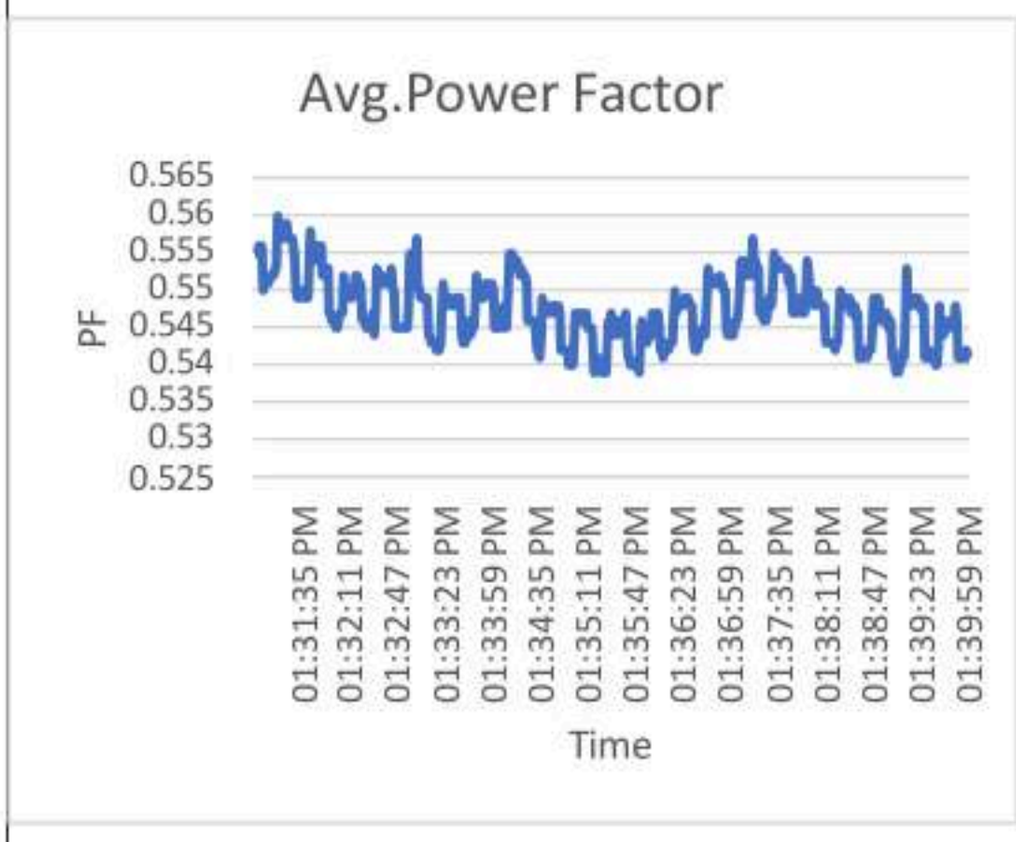
10.1. BHERU

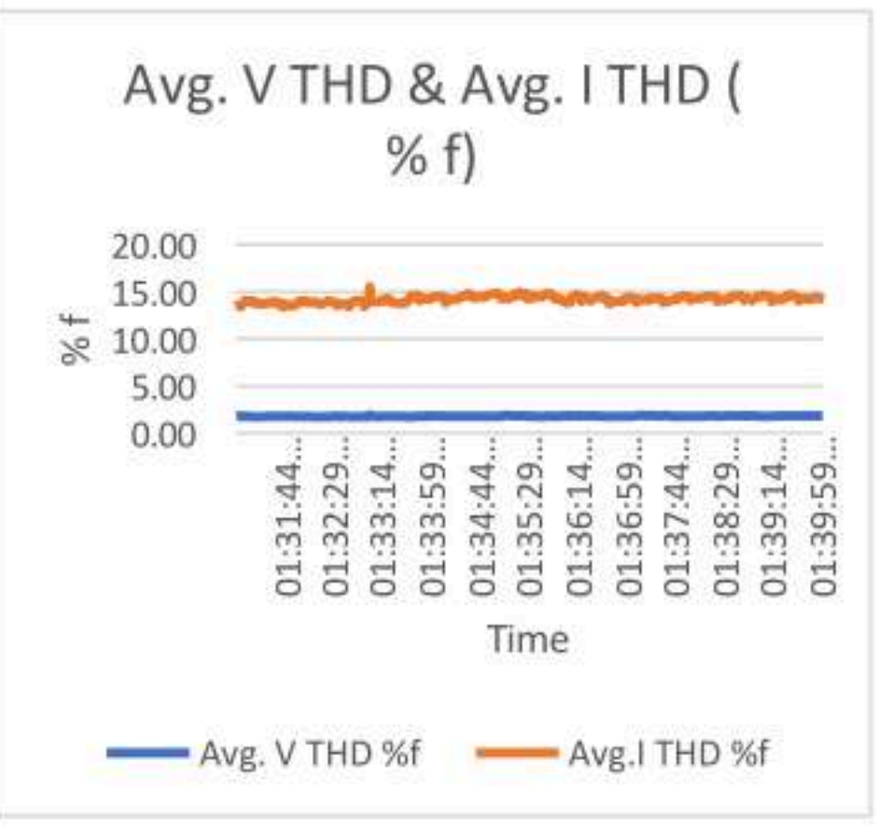




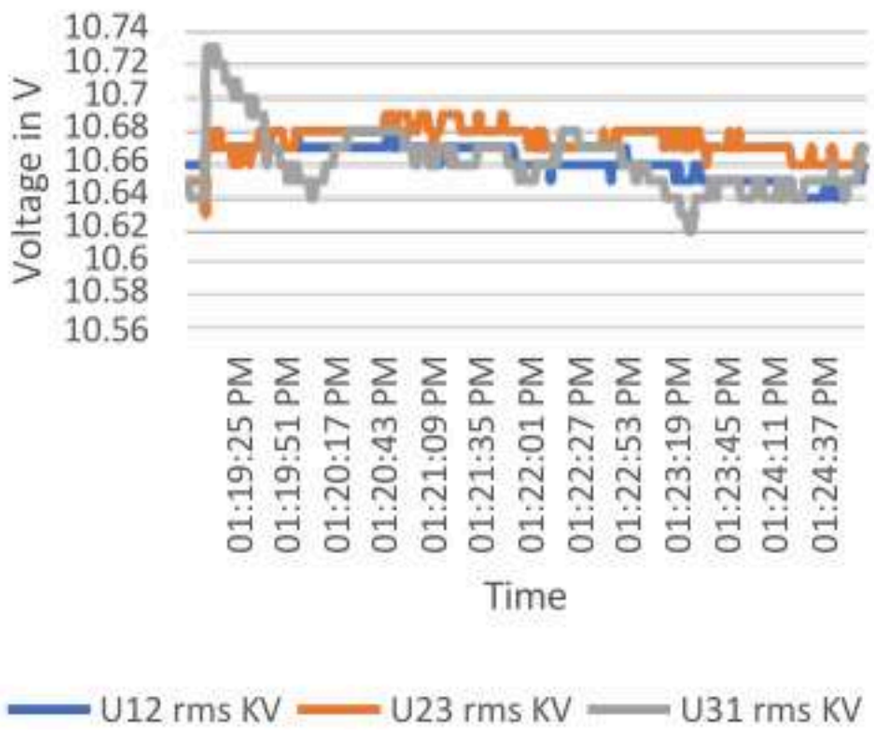

Active Power, Reactive Power & Apparent Power (kW, KVAr & kVA)
kW, KVAr, KVA
100.00
0.00
-100.00
01:31...
01:32...
01:32...
01:33...
01:34...
01:34...
01:35...
01:36...
01:36...
01:37...
01:38...
01:38...
01:39...
Time
PT kW
QT kvar
ST kVA

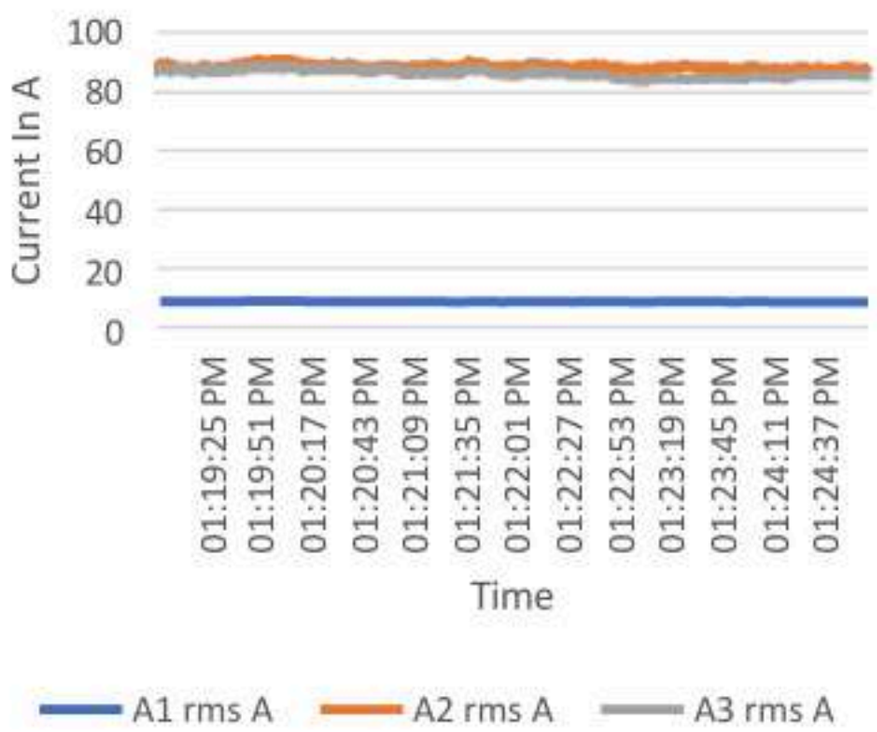

F Hz
F
50.1
50.05
50
49.95
49.9
49.85
01:31:44 PM
01:32:29 PM
01:33:14 PM
01:33:59 PM
01:34:44 PM
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01:39:59 PM
Time

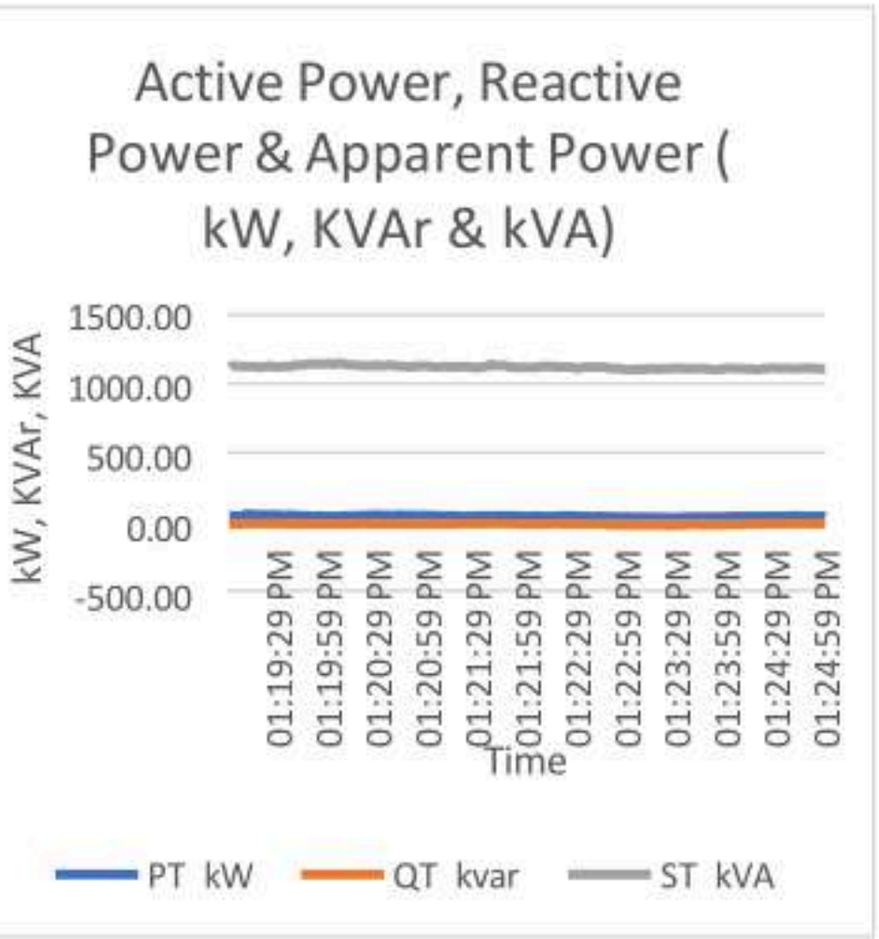

Avg.Power Factor
PF
0.565
0.56
0.555
0.55
0.545
0.54
0.535
0.53
0.525
01:31:35 PM
01:32:11 PM
01:32:47 PM
01:33:23 PM
01:33:59 PM
01:34:35 PM
01:35:11 PM
01:35:47 PM
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01:39:59 PM
Time

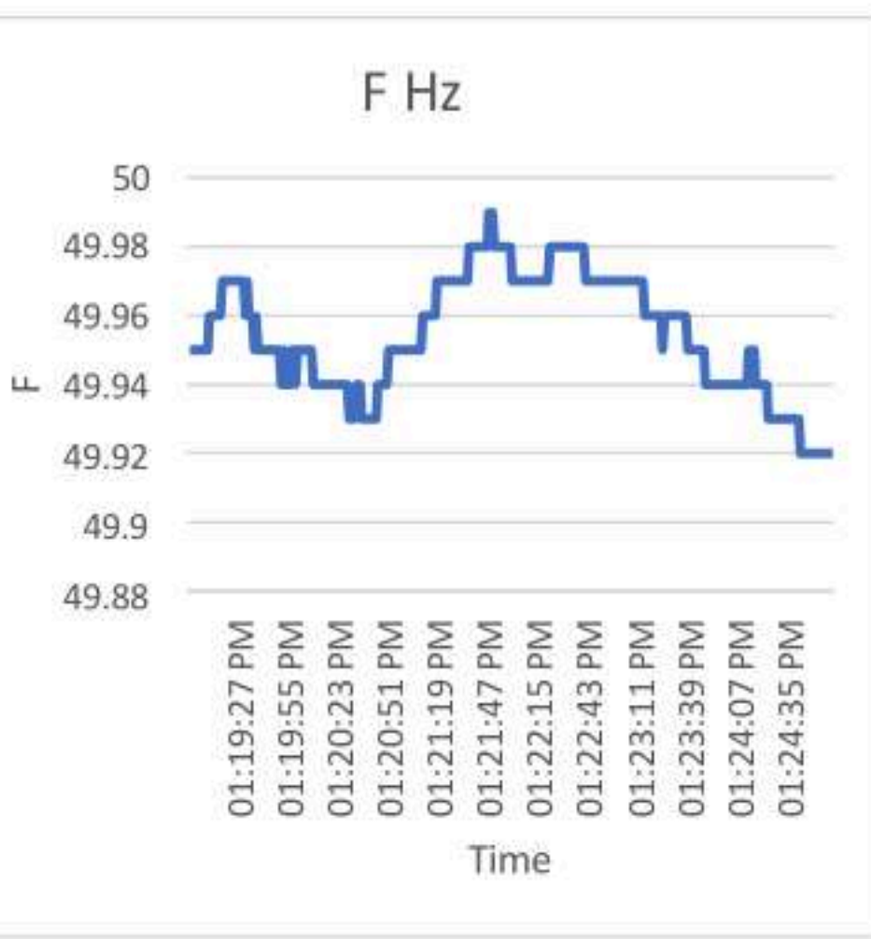

Avg. V THD & Avg. I THD (% f)
% f
20.00
15.00
10.00
5.00
0.00
01:31:44...
01:32:29...
01:33:14...
01:33:59...
01:34:44...
01:35:29...
01:36:14...
01:36:59...
01:37:44...
01:38:29...
01:39:14...
01:39:59...
Time
Avg. V THD %f
Avg.I THD %f

10.2. DWARKA

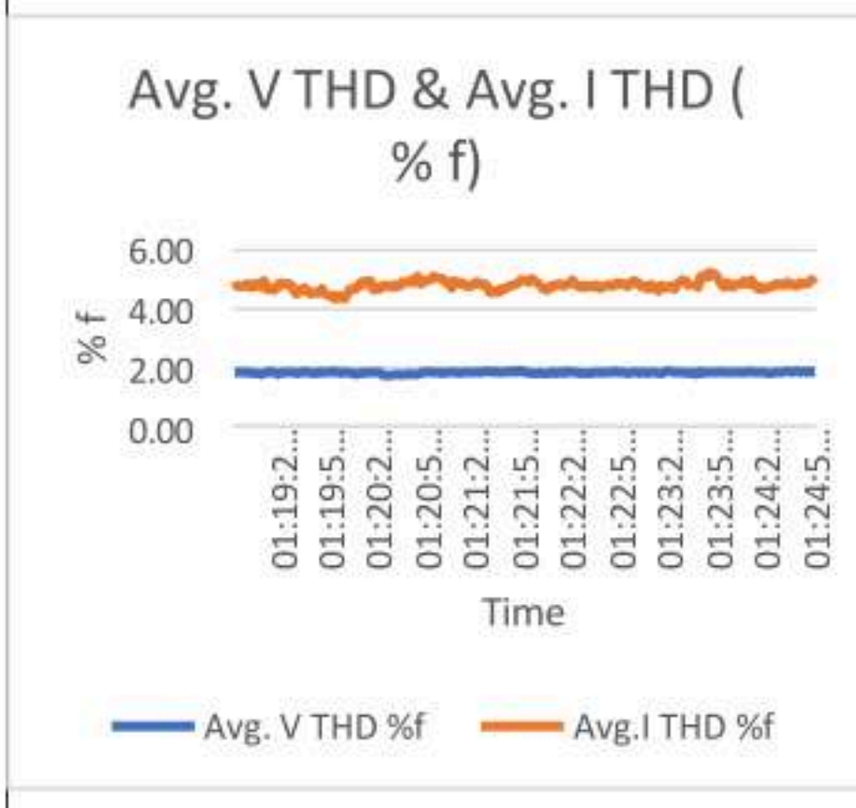

Voltage Profile (U12,U23,U31)
Voltage in V
10.74
10.72
10.7
10.68
10.66
10.64
10.62
10.6
10.58
10.56
01:19:25 PM
01:19:51 PM
01:20:17 PM
01:20:43 PM
01:21:09 PM
01:21:35 PM
01:22:01 PM
01:22:27 PM
01:22:53 PM
01:23:19 PM
01:23:45 PM
01:24:11 PM
01:24:37 PM
Time
U12 rms KV
U23 rms KV
U31 rms KV


Current Profile (A1,A2,A3)
Current In A
100
80
60
40
20
0
01:19:25 PM
01:19:51 PM
01:20:17 PM
01:20:43 PM
01:21:09 PM
01:21:35 PM
01:22:01 PM
01:22:27 PM
01:22:53 PM
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01:24:37 PM
Time
A1 rms A
A2 rms A
A3 rms A

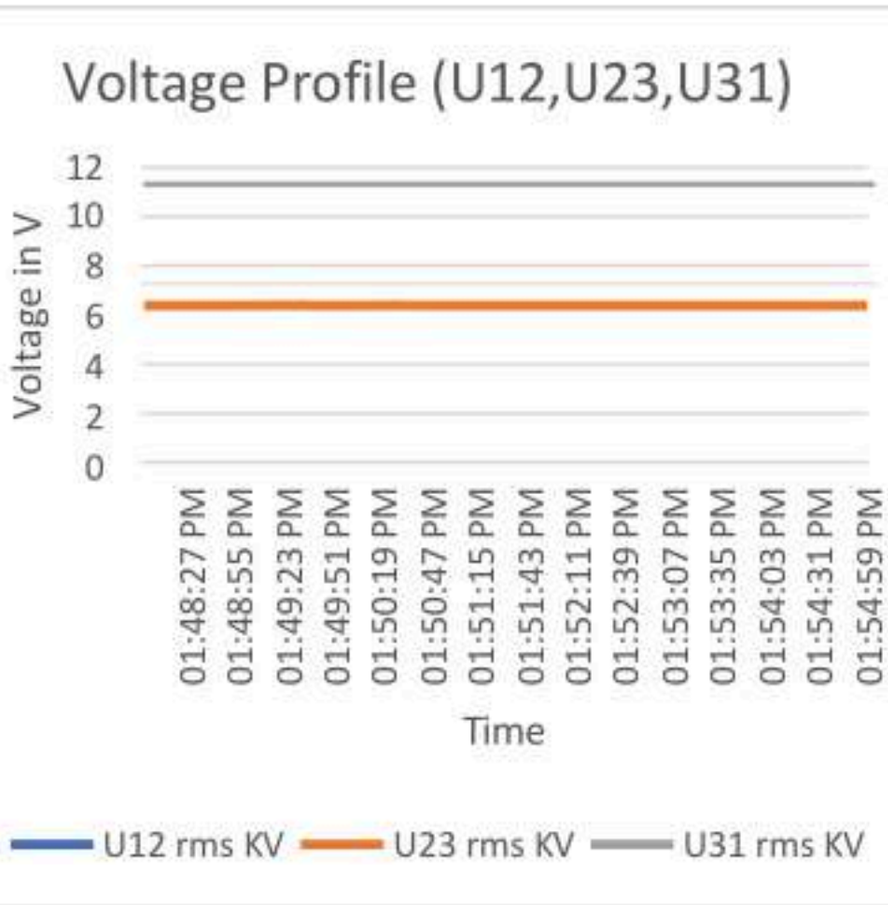

Active Power, Reactive Power & Apparent Power (kW, KVAr & kVA)
kW, KVAr, KVA
1500.00
1000.00
500.00
0.00
-500.00
01:19:29 PM
01:19:59 PM
01:20:29 PM
01:20:59 PM
01:21:29 PM
01:21:59 PM
01:22:29 PM
01:22:59 PM
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01:24:59 PM
Time
PT kW
QT kvar
ST kVA

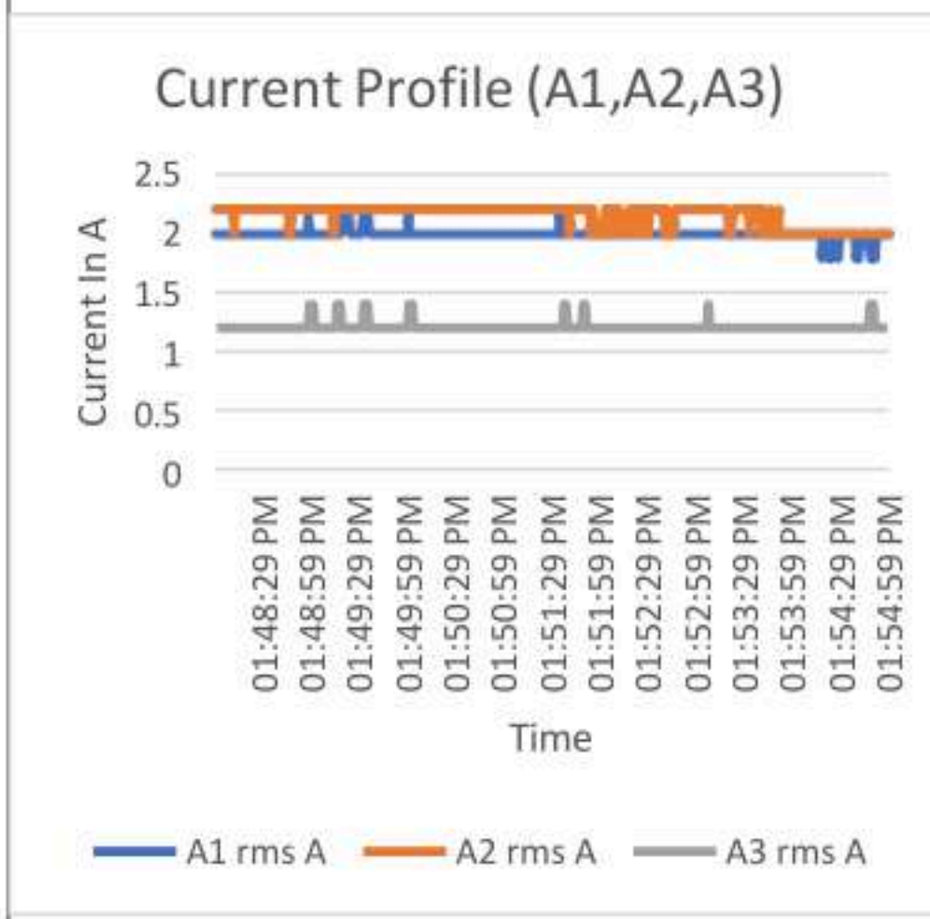

F Hz
F
50
49.98
49.96
49.94
49.92
49.9
49.88
01:19:27 PM
01:19:55 PM
01:20:23 PM
01:20:51 PM
01:21:19 PM
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01:24:35 PM
Time

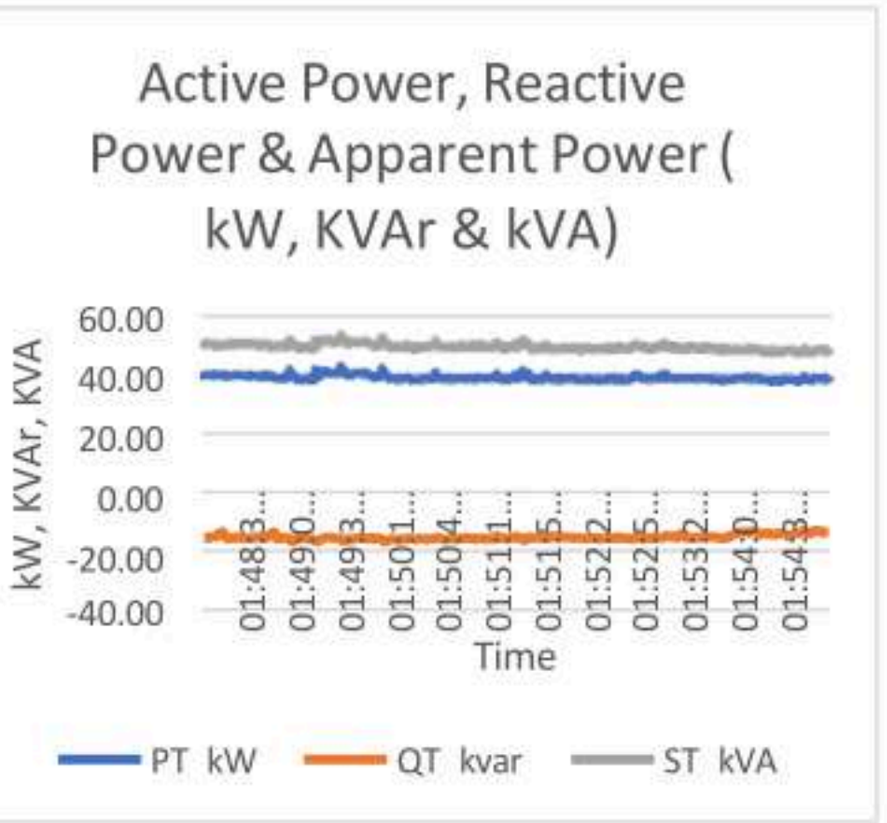

Avg.Power Factor
PF
0.05
0.04
0.03
0.02
0.01
0
01:19:23 PM
01:19:47 PM
01:20:11 PM
01:20:35 PM
01:20:59 PM
01:21:23 PM
01:21:47 PM
01:22:11 PM
01:22:35 PM
01:22:59 PM
01:23:23 PM
01:23:47 PM
01:24:11 PM
01:24:35 PM
01:24:59 PM
Time


Avg. V THD & Avg. I THD (% f)
% f
6.00
4.00
2.00
0.00
Time
Avg. V THD %f
Avg.I THD %f

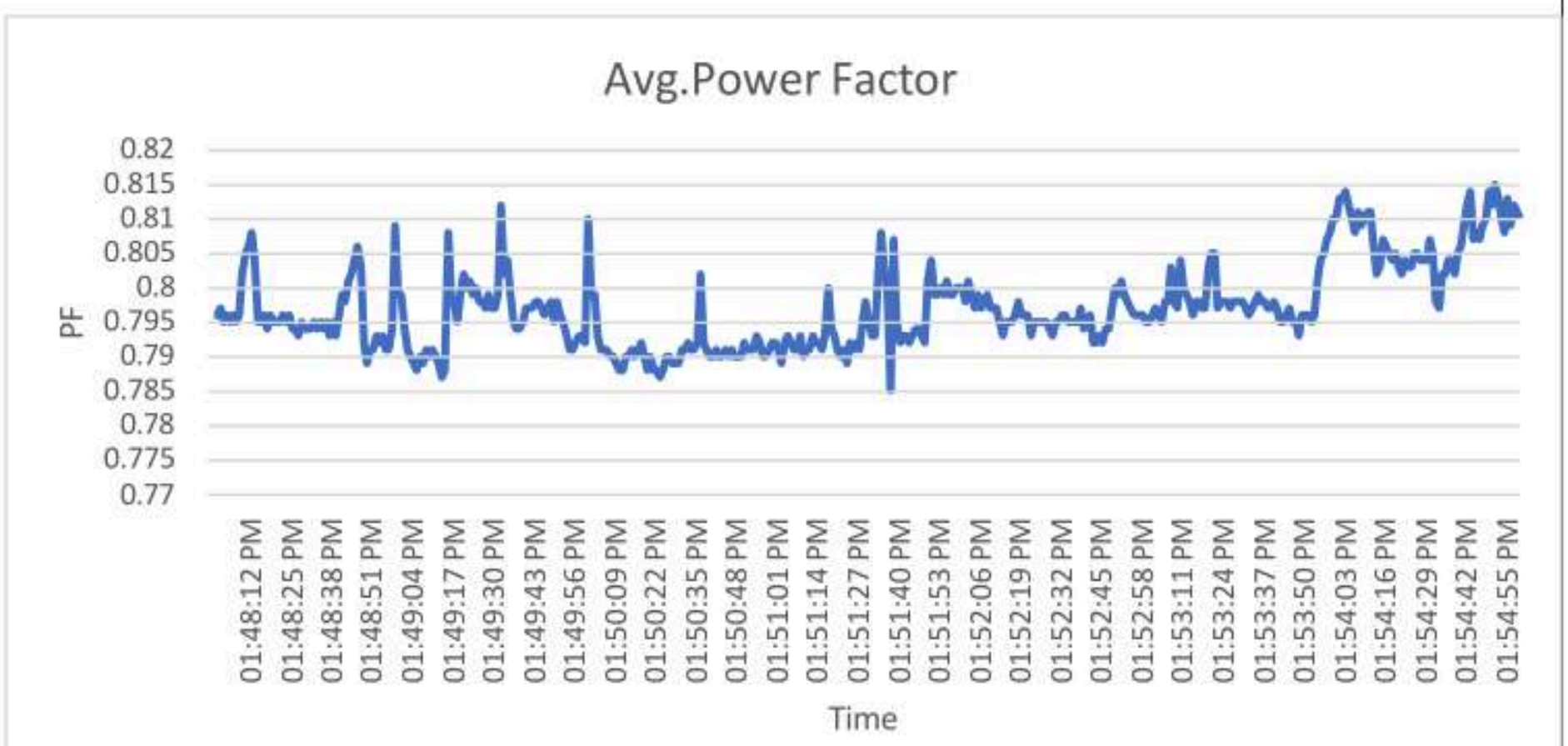
10.3. VELRU

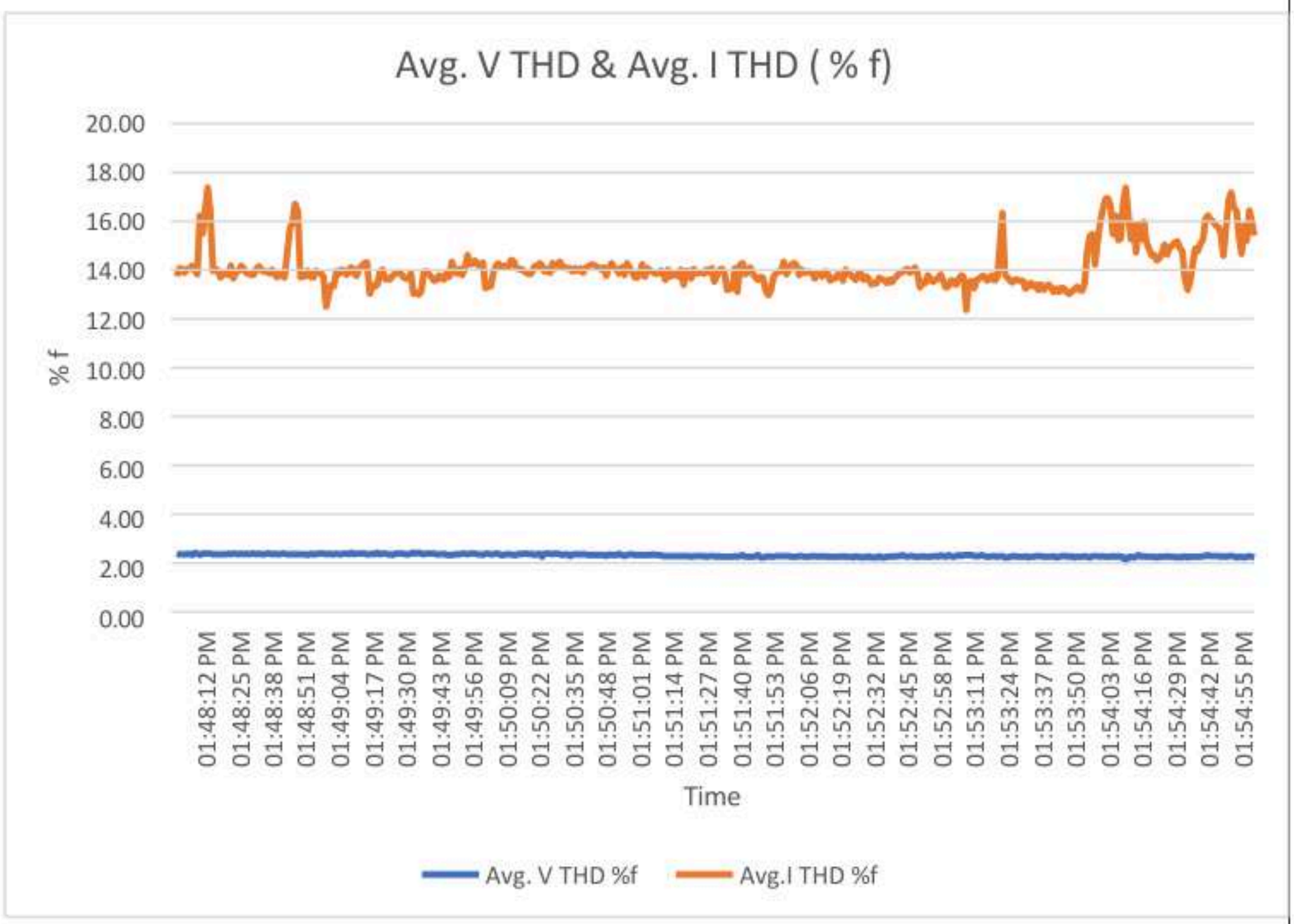

Voltage Profile (U12,U23,U31)
Voltage in V
12
10
8
6
4
2
0
01:48:27 PM
01:48:55 PM
01:49:23 PM
01:49:51 PM
01:50:19 PM
01:50:47 PM
01:51:15 PM
01:51:43 PM
01:52:11 PM
01:52:39 PM
01:53:07 PM
01:53:35 PM
01:54:03 PM
01:54:31 PM
01:54:59 PM
Time
U12 rms KV
U23 rms KV
U31 rms KV


Current Profile (A1,A2,A3)
Current In A
2.5
2
1.5
1
0.5
0
01:48:29 PM
01:48:59 PM
01:49:29 PM
01:49:59 PM
01:50:29 PM
01:50:59 PM
01:51:29 PM
01:51:59 PM
01:52:29 PM
01:52:59 PM
01:53:29 PM
01:53:59 PM
01:54:29 PM
01:54:59 PM
Time
A1 rms A
A2 rms A
A3 rms A


Active Power, Reactive Power & Apparent Power (kW, KVAr & kVA)
kW, KVAr, KVA
60.00
40.00
20.00
0.00
-20.00
-40.00
Time
PT kW
QT kvar
ST kVA


F Hz
F
50
49.98
49.96
49.94
49.92
49.9
49.88
01:48:32 PM
01:49:05 PM
01:49:38 PM
01:50:11 PM
01:50:44 PM
01:51:17 PM
01:51:50 PM
01:52:23 PM
01:52:56 PM
01:53:29 PM
01:54:02 PM
01:54:35 PM
Time


Avg.Power Factor
PF
0.82
0.815
0.81
0.805
0.8
0.795
0.79
0.785
0.78
0.775
0.77
01:48:12 PM
01:48:25 PM
01:48:38 PM
01:48:51 PM
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01:49:17 PM
01:49:30 PM
01:49:43 PM
01:49:56 PM
01:50:09 PM
01:50:22 PM
01:50:35 PM
01:50:48 PM
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01:51:40 PM
01:51:53 PM
01:52:06 PM
01:52:19 PM
01:52:32 PM
01:52:45 PM
01:52:58 PM
01:53:11 PM
01:53:24 PM
01:53:37 PM
01:53:50 PM
01:54:03 PM
01:54:16 PM
01:54:29 PM
01:54:42 PM
01:54:55 PM
Time


Avg. V THD & Avg. I THD (% f)
% f
20.00
18.00
16.00
14.00
12.00
10.00
8.00
6.00
4.00
2.00
0.00
01:48:12 PM
01:48:25 PM
01:48:38 PM
01:48:51 PM
01:49:04 PM
01:49:17 PM
01:49:30 PM
01:49:43 PM
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01:50:48 PM
01:51:01 PM
01:51:14 PM
01:51:27 PM
01:51:40 PM
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01:52:32 PM
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01:53:11 PM
01:53:24 PM
01:53:37 PM
01:53:50 PM
01:54:03 PM
01:54:16 PM
01:54:29 PM
01:54:42 PM
01:54:55 PM
Time
Avg. V THD %f
Avg.I THD %f

Annexures

A1 Introduction of Verification Firm

i.	*Name of Firm*	***: A.R.S. Energy Auditors.***
ii.	*Head Office Address*	***: A/1, A/101, Pramodini Palace CHSL, Near Air India Colony, Virar (East), Maharashtra, India. Pin: 401305.***
iii.	*Mobile No.*	***: +91-7507184478.***
iv.	*Email IDs*	*: sachin.ameya@gmail.com* *: sachin@arsenergyauditors.com*
v.	*Website*	*: www.arsenergyauditors.com*
vi.	*BEE M&V Empaneled Accredited Energy Audit Firm Registration*	***: EmAEA-060***
vii.	*BEE - Empaneled Accredited Energy Auditor*	***: AEA-0261 - Mr. Sachin S. Deshpande.***

After working in the area of Solar Thermal & PV Projects for four years, Mr. Sachin Deshpande, Director has started Company as SAN Energy System in1996 in the area on the solar projects. The company has their full-fledged manufacturing facility of solar water heater module.

*The company has diversified its business from the Solar Water Heating/ PV Application to the field of Energy Conservation through Energy Audit. With a team of BEE Accredited and Certified Energy Auditors, the company has successfully completed several Energy Audit Assignments with the techno-economic analysis under "**A.R.S. Energy Auditors**". A.R.S. has completed more than 700 audits so far in almost all sectors in India and Abroad. Solar PV project consultancy is also one of the vertical of the company.*

Awards and Recognition

- ✓ ***MEDA – 12th State Level Energy Conservation Award Sector- Energy (Auditor / Consultants) -2018-19.***
- ✓ ***MEDA – 11th State Level Energy Conservation Award Sector- Energy (Auditor / Consultants) -2017-18.***
- ✓ ***Best Speaker (GEDA -EM-EA Meet).***

Education, Certifications and Memberships

Year	Degree/ Membership obtained	Institute
2024	Bachelors of Law (LLB)- (Pursuing Last Year)(Already Representing a corporate in appellate tribunal for electricity (equivalent to HC), for a case regarding compliance in pro-se hearing)	University of Mumbai
2022	Chartered Electrical Safety Engineer	PWD, Government of Maharashtra (Total only 58 candidates cleared the exam)
2020	Certified Energy Manager	The Association of Energy Engineers (AEE)(Valid in 33 States across world with ASHRAE Standard 2018-211)
2020	Corporate Sustainability Strategy Certification	DQS Holding GmbH, Germany
2020	Carbon Footprint evaluation certification	TUV Nord India Ltd
2017	Accredited Energy Auditor	B.E.E., Ministry of Power, Govt. of India. (Highest certification for Energy Auditor in India)
2017	Master of Technology (Energy)	Pune University, India.
2017	Fellow The Institution of Engineers	The Institution of Engineers
2015	ISO 50001 EnMS (Energy Management System)- Lead Auditor	British Standard Institute (BSI)
2016-17	Certified Trainer for Refresher Training Course for Energy Auditors and Managers	Bureau of Energy Efficiency, Ministry of Power, Government of India
2014-15	PCRA External Faculty	Petroleum Conservation Research Association (PCRA, Ministry of Petroleum)
2014	Sr. Consultant for Power Sector (only 12 candidates were selected in India)	REC Power Distribution Ltd (Ministry of Power, Govt. India.)
2009	Fellow of Institution of Valuers	Institute of Valuers.
2005	Chartered Engineer	Institute of Engineers India

Year	Degree/ Membership obtained	Institute
2005	Certified Energy Auditor	B.E.E., Ministry of Power, Govt. of India.
1999	Solar PV Technician	Indian Institute of Technology Madras
1992	Bachelor of Engineering (Mechanical)	Pune University, India.

International Experience:

Carried out a detailed energy audit study and feasibility study for the installation of renewable energy for the plants, with the preparation of detailed investment grade reports.

Due-diligence, market analysis, technical support, and vendor finalization for implantation of energy-saving recommendations for the plants.

ASEAN Region

Role involved leading company for energy assessment and planning an overall reduction target setting across 182 plants worldwide. It includes analyzing the energy data, energy mapping study, to carry out sample audits, to prioritize plants to be assessed based on overall rating system, to prepare plan of action and to develop a monitoring mechanism & impact assessment. Carried out ASHRAE level 3 audits with team, as a leader at following locations, minimum 15 days of audit at each location. (large plants)

Malaysia- Evaluation of Proposed power plant capacity for cement plant-**2 Nos.**

China - Detailed Energy Audit of AMCOR International (Packaging Industry)- **4 Nos**

Thailand - Detailed Energy Audit of AMCOR International (Packaging plant) **-2 Nos**

Australia - Detailed Energy Audit of AMCOR International (Packaging Industry)- **2 Nos** and Mars Petcare (12000 Tonne Food Production Capacity)

Training and Workshops:

- Refresher Training Course for BEE, Government of India (Conducted 16 Batches, 10 modules of 1.5 hours each for each batch). It is a prestigious program for BEE which is to certify Energy Auditors and Energy Managers in India as per Energy Conservation Act 2001 Law also batch of IES/IAS
- Full day energy conservation workshop in more than 30 organizations, industries, commercial organizations, hotels, engineering Colleges in Maharashtra.
- Four/Six/ Eight days training in regulatory matters, compliances in power plants
- Full-Day workshop of 25 Five Star Hotels on Energy Efficiency and PAT Scheme.
- 110 Full day training in energy conservation and audits for Petroleum Conservation Research (PCRA) ITP Programs.
- Full-day Training programs for Gujrat Energy Development Agency (GEDA) for Educational Institutes and Colleges, more than 80.
- Four no. of energy management training for (ISO 50001) as a lead auditor.
- Energy auditing instruments training in ten Engineering colleges.
- Three Days of complete training program in energy conservation for Mining Professional at Nagpur.
- Three Days of complete training program in energy conservation for Steel, Refineries, and Power Plant sector professionals.
- Centre of Excellence for Two Degree Engineering Colleges in India.

A2 Power purchased

APEPDCL PP COST FOR FY 24-25 (DRAWAL RATIO)

Vendor Code	PPA Code	Type	Name of Developer	Energy	Fixed Cost	Variable Cost	Others	Revisions	Total
1320016	ASG002		Dr.NTTPS	2650461612	2640284712	1127497314	0	1045523432	14960785457
1320016	ASG002		Dr.NTTPS-IV	1071354940	1040499831	427597495	0	-388142504	4928332302
1320016	ASG004		Dr.NTTPS-V	1228733042	2717750323	3800657862	0	220194300	6738602285
1320016	ASG002		RTPP Stage-I	768460252	875345197	3545311259	0	24884336	4667499624
1320016	ASG002		RTPP Stage-II	892089959	987982805	4110470518	0	-283106358	4815346965
1320016	ASG002		RTPP Stage-III	443786595	608862322	2041141856	0	-3820527	2644183651
1320016	ASG002		RTPP Stage-IV	1048211494	2096762524	4506056794	0	435632561	7038451879
		SGS	Sub Total APGenco Thermal	8103099894	10965487714	33554590378	0	1273124272	45793202353
1320016	ASG002		Srisailam -R3PH	425821477	791011516	0	0	0	791011516
1320016	ASG002		NSRCPH	77855450	92976241	0	0	0	92976241
1320016	ASG002		NSTPDC PH	33329200	191238703	0	0	0	191238703
1320016	ASG002		Upper Sileru	220525426	311941792	0	0	0	311941792
1320016	ASG002		Lower Sileru	452386506	598539013	0	0	0	598539013
1320016	ASG002		Donkarai	52139226	32499307	0	0	0	32499307
1320016	ASG002		Pennaahobilam	-120963	52053306	0	0	0	52053306
1320016	ASG002		Mini Hydel (Chettipeta)	1043381	9331174	0	0	0	9331174
1320016	ASG002		Machkund	92470002	135905674	0	0	0	135905674
1320016	ASG002		TB Dam	65820170	88218573	0	0	0	88218573
		SGS	Sub Total APGenco Hydel	1421269946	2303715299	0	0	0	2303715299
			APGenco Total	9524369840	13269203013	33554590378	0	1273124272	48096917863
1320394	ASG001	SGS	APPDCL -STAGE -1	2609724956	3888592296	9948775543	0	0	13837367839
1320394	ASG007	SGS	APPDCL -STAGE -2	1597151509	4020778536	5429102268	-35167690	1167620529	10982334644
1320497	ASG008	Own	Godavari Gas Power Plant	10969939	55141319	113880000	171978	0	169193296
1320417	ASG013	SGS	TS NPDCL (TSPCC)	9249924	0	61940068	0	5582697	71522765
		1	SGS TOTAL	13751466069	21233716164	49112288258	-34995712	2446327498	72757336207
1320654	ACG003	CGS	NTPC (SR) Ramagundam I & II	613386072	559961231	2420977401	-12101363	19482055	2988319325
1320654	ACG003	CGS	NTPC (SR) Simhadri Stage 1	1099764799	1236323884	4035931402	51765444?	8922436	5798832169
1320654	ACG003	CGS	NTPC (SR) Simhadri Stage 2	517002931	806302133	1800113815	76796256	362529	2773574736
1320654	ACG003	CGS	NTPC (SR) Talcher St. II	457724316	378645782	790874823	23799568	-17673302	1175618872
1320654	ACG003	CGS	NTPC (SR) Ramagundam Stage-III	149371049	155340649	578962420	-4098399	10383571	740030242
1320654	ACG003	CGS	NTPC Kudgi Stage 1	336225221	894897276	1585177968	19496497	92040898	2591612639
1320654	ACG003	CGS	NTPC-TELANGANA-STPS STAGE-1	4581633	5730973	16484074	-10928668	-725814	10540566
1320334	ACG005	CGS	NTECL Vallur	189106128	380926344	700015770	14448582	2902395	1098323091
1321003	ACG019	CGS	NLC Stage-I	68210949	62295587	220225292	6618612	786335	288925825
1321003	ACG019	CGS	NLC Stage-II	131403127	123355848	424036169	-4699804	17197871	559890084
1321003	ACG001	CGS	NLC TPS I EXP	4453154	4455386	12847108	-31687	-72770	17198037
1321003	ACG018	CGS	NLC TPS II EXP	1526033	3891493	4860980	-27682	10998	8735788
1320438	ACG004	CGS	NTPL (NLC Tamilnadu Power Ltd Stage-1)	239225742	523835960	993796809	-18002805	833296293	2332926257
1320660	ACG002	CGS	NLC NNTPS	132454074	261556671	394601015	-6663914	53944286	871438058
1321004	ACG010	CGS	NPC (MAPS)	20211600	0	52650423	509041	0	53159465
1321007	ACG009	CGS	NPC (Kaiga Unit-I,II & III)	323345993	0	1179367311	0	0	1179367311
1320413	ACG011	CGS	NPCIL(Kudamkulam)	3990538	0	19205470	148081	48380697	67734249
1320304	ACG006	CGS	NTPC Aravali	0	0	0	207302	0	207302
1320266	ACG014	CGS	POSOCO-Daviation Charges (CGS UI charges)	-86171891	106285984	105906080	611429	0	212805493
1320652	ACG035	Thermal	AIC	0	0	35881970?	0	0	358819708
1320654	ACG003	CGS	NTPC-Dadri	0	0	0	-11805	0	-11805
	SCED	CGS	SCED	0	0	0	-50266213	0	-50266213
		2	CGS TOTAL	4204811458	5503805204	15754836039	551439475	1069268480	22879349198
1320434	AIP001	IPP	Thermal Powertech Corporation India(230.55)	706002705	986567813	1982476825	21466790?	0	3183712346
1320688	AIP010	IPP	SEMBCORP PROJECT-2 (500MW)	1467871857	2506421394	3395879047	94308944	0	5996609085
1320688	AIP009	IPP	SEMBCORP PROJECT-2 (125MW)	182546990	517244881	448261627	17968343	0	983475051
1320441	AIP006	IPP	Hinduja National Power Corp Ltd(HNPCL)	1378120681	2053893839	558604278?	0	2999946	7622936569
1320017	AIP003	THERMAL	LANCO KONDAPALLI	0	0	0	0	158018970	158018970
		3	IPP TOTAL	3714642234	6064127927	11392660283	328545194	161018916	17944752321
1320700	AEX001	Exhange	Indian Energy Exchange Ltd	1335307937	0	7264607122	0	0	7264607122
1320701	AEX002	Exhange	Power Exchange India Ltd	79906563	0	747220656	-3074669	0	744146287
1320702	AEX003	Exhange	Hindustan Power Exchange Ltd	60881592	0	533353414	0	0	533353414
1320662	ATD007	Trader	NHPC Limited (Trading)	71955700	0	607306103	19018024	0	626324126
1320046	ATD015	Trader	NTPC-NVVNL-	104606836	0	886844256	9746343	0	984090600
1320705	AEX005	Trader	NEWAGE MARKETS IN ELECTRICITY PVT LTD	0	0	2217350	0	0	2217350
1320039	ATD001	Trader	POWER TRADING CORPORATION (PTC)	92756671	0	797378038	109672590	0	907050628
1320661	ACG017	Trader	NDAR WALLET	0	0	5065893	0	0	5065893
1320663	ATD035	Trader	OPG power Generation Private Limited	93142589	0	819263516	39969123	0	859232639
1320664	ATD036	Trader	Semborp Energy India Limited Plant-I	168491140	0	1344709820	27781612	0	1372488432
1320391	ATD027	Trader	MANIKARAN POWER LIMITED	0	0	0	6631060	394521	7025580

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1320530	ATD005	Trader	ARUNACHAL PRADESH POWER CORPORATION PVT. LTD.	0	0	0	608563	751606	1360169
1320460	ATD018	Trader	GITA POWER & INFRASTRUCTURE PVT LTD.	0	0	0	6088076	0	6088076
		4	INTER STATE TRADERS (SHORT TERM)	2007249028	0	13007963458	303940721	1146127	13313050316
1320186	ABN008	Bagasse	Chodavaram Sugars	882638	0	0	0	1918897	1918897
1320173	ABN006	Bagasse	KCP sugars Vuyyuru	1846100	2778558	6469173	0	0	9247731
		5	NCE -BAGASSE Total	2328738	2778558	5469173	0	42704760	51952491
		6	NCE-Biomass Total	0	0	0	0	0	0
1320189	AIN009	Iwaste	3F Industries Ltd (Foods & Fats)	5750890	7290675	37482207	0	0	44772883
1320420	AIN001	Iwaste	Redan Infra Pvt Ltd	294328	256065	1765970	0	0	2022035
1320682	AMN018	Iwaste	Jindal urban waste Mangament (Guntur)	43071544	0	27426575	0	0	27426575
1320683	AMN019	Iwaste	Jindal urban waste Mangament (Vishaptanam))	40888329	0	25841986	0	0	25841986
		7	NCE-Industrial Waste TOTAL	90004791	7546741	571914613	0	0	579461353
1320192	AHN013	Mhydel	Sardar Power	1504878	2567564	1385934	0	-106887	3846611
1320194	AHN011	Mhydel	Bhavani Hydro	166970	0	539463	0	0	539463
1320183	AHN014	Mhydel	Balaji Energy pvt ltd	0	0	0	0	14023456	14023456
1320573	AHN012	Mhydel	Vetamamidi MHPP Project	1616831	1551025	2311984	0	0	3863008
1320051	AMH012	Mhydel	Ncl Energy TB Dam	8532786	3139481	11626701	0	0	14766182
1320993	AHN017	Mhydel	Pinjarikonda Mini hydel	1370224	2051353	1231600	0	0	3282953
1329095	ACD058	B.Mini hydel	Tirumala Cotton & Agro Products Pvt Ltd-Hydel-GNT4079-90-91	0	0	0	0	58713	58713
1329101	ACD022	B.Mini hydel	DHANALAKSHMI COTTON &RICE MILLS PVT LTD	0	0	0	0	978920	978920
1329122	ACD045	B.Mini hydel	RPP	0	0	0	0	75849	75849
1329135	ACD046	B.Mini hydel	DECCAN CEMENTS	0	0	0	0	45479	45479
1329039	ACD053	B.Mini hydel	NCLINDUSTRIES LIMITED	0	0	0	0	366388	366388
1329073	ACD067	B.Mini hydel	M/S Trident Power Pvt Ltd-PH-I,GNT4085-VELPUR	0	0	0	0	27822	27822
1329073	ACD068	B.Mini hydel	M/S Trident Power Pvt Ltd-PH-II,GNT4093-POTLUR	0	0	0	0	3553	3553
1329073	ACD069	B.Mini hydel	M/S Trident Power Pvt Ltd-PH-III,GNT2205-SUREPALLI	0	0	0	0	13205	13205
1329123	ACD037	B.Mini hydel	ESPAR PARK	0	0	0	0	-749	-749
		8	Mini Hydel Total	13191689	9306423	17895681	0	17928563	44330667
1320607	AWN049	Wind	NEDCAP,1.60 MW	1123911	0	2968310	0	0	2968310
1320232	AWN034	Wind	Nandi Rollers Flour Mills (P) Ltd.,	580276	0	1527333	0	0	1527333
1320233	AWN016	Wind	Orange Sorting Machines (India) Pvt. Ltd	607484	0	1598832	0	0	1598832
1320234	AWN043	Wind	Prakash Beedies Pvt. Ltd.	597803	0	1573428	0	0	1573428
1320235	AWN044	Wind	Vikram Traders	475316	0	1252718	0	0	1252718
1320236	AWN076	Wind	Compucom Software Ltd	504667	0	1330005	0	0	1330005
1320237	AWN091	Wind	Chandulal Surajlal	467006	0	1230616	0	0	1230616
1320238	AWN079	Wind	G Shoe Export	427064	0	1125339	0	0	1125339
1320239	AWN092	Wind	Arts & Crafts Exports	334808	0	881988	0	0	881988
1320343	AWN035	Wind	Vish Wind Phase I	528594	0	1280344	0	872330	2152674
1320343	AWN036	Wind	Vish Wind Phase III	142047	0	185706	0	0	185706
1320343	AWN037	Wind	Vish Wind Phase II	385090	0	1086786	0	0	1086786
1320343	AWN046	Wind	Vish Wind Phase - IV	178531	0	428467	0	0	428467
1320297	AWN025	Wind	International Conveyors Ltd., Phase I	486403	0	1282324	0	0	1282324
1320297	AWN024	Wind	International Conveyors Ltd., Phase II	482973	0	1272712	0	0	1272712
1320302	AWN045	Wind	Triveni Enterprises	468314	0	1236471	0	0	1236471
1320414	AWN115	Wind	Sterling Agro Industries Ltd-1	755793	0	3644499	0	1257364	4901863
1320414	AWN159	Wind	Sterling Agro Industries Ltd-2	4771322	0	23007353	0	0	23007353
1320324	AWN051	Wind	Mytrah Vayu (Pennar) Pvt Ltd (Phase-I)	8828357	0	23181514	0	0	23181514
1320370	AWN050	Wind	Indian Oil Corporation Ltd (16.8 MW)	10409433	0	27119052	0	0	27119052
1320370	AWN052	Wind	Indian Oil Corporation Ltd (10.5 MW)	5938781	0	15503257	0	0	15503257
1320324	AWN068	Wind	Mytrah Vayu (Pennar) Pvt Ltd (Phase-II to VIII)	26221163	0	123548687	0	-818	123547849
1320408	AWN088	Wind	En En Electrical Engineers Pvt Ltd	1053695	0	4960644	0	0	4960644
1320411	AWN089	Wind	Santhiram Wind Power Private Ltd	1097659	0	5245349	0	0	5245349
1320501	AWN081	Wind	Hi-tech Systems & Services Ltd	2197979	0	10275639	0	0	10275639
1320459	AWN082	Wind	Woodside Fashions Ltd	1015912	0	4811453	0	0	4811453
1320543	AWN157	Wind	Ostro Andhra Wind Pvt Ltd	77162716	0	373178625	0	0	373178625
1320544	AWN013	Wind	Ostro AP Wind Pvt Ltd	61096827	0	373895992	0	0	373895992
1320524	AWN156	Wind	Danu Wind Parks Pvt Ltd	17340547	0	75536269	0	4290090	79826359
1320525	AWN014	Wind	Natco Power Pvt Ltd	1161079	0	5414770	0	0	5414770
1320426	AWN084	Wind	Vena Energy Power Resources Pvt Ltd(Phase-I to III)	29810688	0	139325316	0	0	139325316
1320549	AWN206	Wind	Axis Wind Farms (Anantapur)Pvt Ltd	90420726	0	396423044	0	36811	396459855
1320602	AWN209	Wind	Axis Wind Farms (Rayalaseema) Pvt Ltd	90469279	0	398438286	0	1390547	399828833
1320241	AWN111	Wind	Mayura Steels Pvt. Ltd.	525913	0	1383998	0	0	1383998
1320257	AWN011	Wind	Shilpa Medicare Ltd	1082525	0	2848837	0	0	2848837
1320242	AWN119	Wind	S. Kumar	527457	0	1388071	0	0	1388071
1320243	AWN202	Wind	Siddaganga Oil Extractions Pvt Ltd	999788	0	2631228	0	0	2631228
1320244	AWN155	Wind	Protectron Electromech Pvt. Ltd Ankireddipally	509782	0	1341498	0	0	1341498
1320245	AWN207	Wind	Canara Cement Pipes	440283	0	1158593	0	0	1158593
1320246	AWN215	Wind	Texmo Precision Castings	1009722	0	2656958	0	0	2656958
1320247	AWN026	Wind	Texmo Industries	1531599	0	4029984	0	0	4029984

1320248	AWN027	Wind	Vaayu Phase - I	538370	0	1419071	0	0	1419071
1320248	AWN028	Wind	Vaayu Phase -II	485511	0	1280098	0	0	1280098
1320248	AWN029	Wind	Vaayu Phase -III	591996	0	1560835	0	0	1560835
1320248	AWN030	Wind	Vaayu Phase -IV	1279416	0	3372371	0	0	3372371
1320248	AWN031	Wind	Vaayu Phase -V	675068	0	1779919	0	0	1779919
1320248	AWN032	Wind	Vaayu Phase -VI	1239442	0	3268004	0	0	3268004
1320248	AWN033	Wind	Vaayu Phase -VII	846859	0	2232386	0	0	2232386
1320281	AWN040	Wind	Happy Valley Developers	468137	0	1231844	0	0	1231844
1320282	AWN039	Wind	Shreem Electric Ltd.	1034571	0	2726258	0	0	2726258
1320502	AWN038	Wind	Texonic Instruments	464843	0	1224887	0	0	1224887
1320319	AWN047	Wind	Ramsons Asbestos Cement Products	520553	0	1369711	0	0	1369711
1320410	AWN022	Wind	Hetero Wind Power(13.5)	10382502	0	42514380	0	0	42514380
1320482	AWN104	Wind	Sunwin Powertech(4 MW)	2817741	0	13609675	0	2168760	15798435
1320056	AWN105	Wind	Vibrant (0.8MW)	561782	0	2707815	0	21002	2728817
1320514	AWN121	Wind	Hetero Wind Power(10.5 MW)	8440936	0	37776201	0	0	37776201
1320514	AWN122	Wind	Hetero Wind Power(5MW)	5059160	0	19411477	0	0	19411477
1320514	AWN123	Wind	Hetero Wind Power(24 MW)	19543281	0	86401901	0	0	86401901
1320563	AWN160	Wind	Fujin Wind Parks	44310835	0	174658294	0	11804305	186462599
1320561	AWN230	Wind	Aeolus Wind parks Pvt.Ltd	23309744	0	82851547	0	4305458	87157005
1320555	AWN205	Wind	Dindore Winds Pvt. Ltd	10937562	0	35145108	0	2944091	38089199
1320578	AWN174	Wind	PTC Energy -Kandimallayapalli	40698033	0	186240111	0	0	186240111
1320419	AWN086	Wind	KRBL LTD(2.1)MW	1469536	0	6868393	0	0	6868393
1320377	AWN090	Wind	M/s.Sri KPR Industries Ltd.(Sri Venkateswara Pipes Limited) - 2.1MW	1522211	0	7069133	0	0	7069133
1320578	AWN171	Wind	PTC Energy Ltd 50MW Molagavalli-3	37059000	0	178493085	0	0	178493085
1320578	AWN175	Wind	PTC Energy Ltd 40MW Payalakunta	23482722	0	113661522	0	0	113661522
1320548	AWN117	Wind	Animala wind power pvt Ltd 60MW	39689940	0	191702410	0	0	191702410
1320548	AWN168	Wind	Animala wind power pvt Ltd 30MW	18390387	0	89015821	0	0	89015821
1320578	AWN196	Wind	PTC Energy Ltd 49.5MW Devanakonda	33564380	0	162422524	0	0	162422524
1320577	AWN199	Wind	Green Infra Wind Solutions LTD (SEMBCORP)	39148211	0	186152500	0	0	186152500
1320524	AWN170	Wind	Danu Wind Parks Pvt Ltd (23MW)	24583391	0	84706364	0	7137971	91844335
1320540	AWN153	Wind	Renew Wind Energy 4.2 (Shivapur) Pvt Ltd	3740853	0	14630139	0	0	14630139
1320540	AWN149	Wind	Renew Wind Energy39.9 (Shivapur) Pvt Ltd	32736728	0	142092822	0	0	142092822
1320540	AWN164	Wind	Renew Wind Energy31.5(Shivapur) Pvt Ltd	27554937	0	106627992	0	0	106627992
1320540	AWN110	Wind	Renew Wind Energy 44.1(Shivapur) Pvt Ltd	38154936	0	159976474	0	0	159976474
1320370	AWN075	Wind	M/s IOCL(Indian Oil Corporation Ltd.) - 14.7MW	9976262	0	46327078	0	0	46327078
1320370	AWN085	Wind	M/s IOCL(Indian Oil Corporation Ltd.) (Suzlon) - 4.2MW	3076295	0	12612073	0	0	12612073
1320376	AWN064	Wind	Sri KPR Infra & Project Ltd	1439244	0	6751584	0	-21321	6730263
1320375	AWN078	Wind	M/s.Weld Fuse Pvt Ltd - 2.1MW	1368833	0	6400177	0	0	6400177
1320519	AWN143	Wind	Orange Anantapur wind power Pvt Ltd(28.03.16 to21.07.16)	66130924	0	329072363	0	0	329072363
1320503	AWN169	Wind	Tata Power Renewable Energy Ltd	65792903	0	318437653	0	16311081	334748734
1320518	AWN147	Wind	Ostro Anantapur Pvt Ltd	70832138	0	341202535	0	0	341202535
1320425	AWN108	Wind	Poly Solar Parks Pvt Ltd - 24MW	16470558	0	78952860	0	737508	79690368
1320424	AWN107	Wind	JED Solar Parks Pvt Ltd - 24MW	15742734	0	75496668	0	1122349	76619017
1320623	AWN210	Wind	Zomira Renewable Energy Ltd(50.4MW)	45042116	0	189882252	0	0	189882252
1320601	AWN203	Wind	RSM Estates Ltd	1204088	0	5779777	0	0	5779777
1320457	AWN128	Wind	Mangalam Fashions Limited 2.1 MW (BLG-48)	1071300	0	5173911	0	0	5173911
1320599	AWN177	Wind	Bommidala Enterprises Pvt Ltd	1246070	0	5315546	0	0	5315546
1320600	AWN204	Wind	Daulat Financial Services Pvt Ltd 2MW	1273138	0	6111894	0	0	6111894
1320454	AWN017	Wind	Amrit bottles Pvt Ltd 2MW	948913	0	4001143	0	0	4001143
1320598	AWN201	Wind	HC commercial Ltd2.00MW	1220720	0	5861563	0	0	5861583
1320376	AWN176	Wind	Sri KPR Infra & Projects Ltd (2MW)	1366452	0	6253182	0	0	6253182
1320472	AWN093	Wind	Rajasthan Gum Private Ltd 2.1	1269392	0	5362117	0	405880	5767997
1320418	AWN217	Wind	KRBL 8.4 tallimadugula	4777991	0	21388573	0	1028052	22416625
1320501	AWN096	Wind	Hi-Tech systems & Services Ltd 2.1MW Tallimadugula	1606449	0	6473290	0	-105988	6367302
1320447	AWN100	Wind	Sri Vijayeebhava Enterprises Pvt Ltd 2.1MW	1222549	0	5737827	0	0	5737827
1320607	AWN208	Wind	NREDCAP Ltd 4MW Molagavali	3228874	0	11594978	0	0	11594978
1320559	AWN012	Wind	Molagavalli Renewable Pvt Ltd 40MW	36605999	0	172236775	0	0	172236775
1320240	AWN095	Wind	Meghna Associates	325906	0	858512	0	0	858512
1320345	AWN053	Wind	M.G.M. Springs Pvt. Ltd	450065	0	1284463	0	0	1284463
1320368	AWN023	Wind	Naminath Trading Company	455124	0	2135589	0	0	2135589
1320369	AWN070	Wind	Khandke Wind Energy Pvt Ltd (Phase-I)	1589223	0	7457411	0	0	7457411
1320369	AWN071	Wind	Khandke Wind Energy Pvt Ltd (Phase-II)	4222045	0	19810724	0	0	19810724
1320369	AWN072	Wind	Khandke Wind Energy Pvt Ltd (Phase-III)	2093516	0	9823064	0	0	9823064
1320369	AWN073	Wind	Khandke Wind Energy Pvt Ltd (Phase-IV)	1488944	0	6986144	0	0	6986144
1320369	AWN074	Wind	Khandke Wind Energy Pvt Ltd (Phase-V)	10761950	0	50498626	0	0	50498626
1320572	AWN080	Wind	Saptagir Camphor Ltd-1	399737	0	1875750	0	0	1875750
1320454	AWN015	Wind	Amrit Bottlers Pvt Ltd	576735	0	2446761	0	0	2446761
1320572	AWN118	Wind	Saptagir Camphor Ltd-2	593086	0	2519310	0	0	2519310
1320474	AWN211	Wind	KKV Agro Powers Ltd	916492	0	3888285	0	0	3888285

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1320550	AWN116	Wind	TSSS Infotech and Infra Pvt Ltd	1420970	0	6853028	0	0	6853028
1320564	AWN166	Wind	SKEIRON RENEWABLE ENERGY AMIDYALA LTD	182703417	0	852120673	0	0	852120673
1320011	AWN002	Wind	WEIZMANN LTD., PHII	109	0	348	0	0	348
1320521	AWN145	Wind	ZR RENEWABLE ENERGY PVT LTD	9279491	0	44712158	0	0	44712158
1320451	AWN146	Wind	Guttaseema Wind Energy Company Pvt Ltd 80 MW	19363548	0	76548260	0	5362014	81910274
1320453	AWN137	Wind	Eenadu Television Private Ltd 2.1 MW (BLG-049)	1113891	0	4691771	0	0	4691771
1320455	AWN130	Wind	Ushodaya Enterprises Private Ltd 4.2 MW (BLG-50,72)	2132320	0	8924326	0	0	8924326
1320457	AWN200	Wind	Mangalam Fashions Limited 2 MW	1095290	0	5256647	0	0	5256647
1320458	AWN124	Wind	Levelstate Systems Pvt. Ltd 2.1 MW (BLG-74)	997105	0	4742624	0	0	4742624
1320459	AWN129	Wind	Woodside Fashions Limited 2.1 MW (BLG-73)	984785	0	4736607	0	0	4736607
1320461	AWN136	Wind	Imperial Arts 2.1 MW (BLG 91)	967789	0	4073354	0	0	4073354
1320462	AWN162	Wind	Jai Bharat Gum & Chemicals Ltd 2.1 MW (BLG-122)	1529084	0	7166241	0	0	7166241
1320463	AWN141	Wind	Dinesh Enterprises 2.1 MW (BLG-121)	997722	0	4818997	0	0	4818997
1320464	AWN139	Wind	Kaushaliya Devi Dhoot 2.1 MW (BLG-94)	950796	0	4567519	0	0	4567519
1320465	AWN140	Wind	Satya Narayana Dhoot 2.1 MW (BLG-95)	1019057	0	4897110	0	0	4897110
1320466	AWN133	Wind	OM Prakash Soni 2.1 MW (BLG-44)	937347	0	3914871	0	0	3914871
1320467	AWN135	Wind	Manoj Agarwalla 2.1 MW (BLG-045)	952647	0	4047258	0	0	4047258
1320468	AWN138	Wind	Prince Art Exporter 4.2 MW (BLG 92-93)	1972181	0	8303430	0	0	8303430
1320469	AWN134	Wind	SAI PET Preforms 2.1 MW (BLG-47)	1029075	0	4897572	0	0	4897572
1320470	AWN132	Wind	Shree Ram Industries 4.2 MW (BLG 42,43)	1931031	0	8070139	0	0	8070139
1320471	AWN131	Wind	Shri Nath Gum & Chemicals 2.1 MW (BLG-046)	1038711	0	4940338	0	0	4940338
1320472	AWN125	Wind	Rajasthan Gum Private Ltd 8.4MW (BLG=117,118,119,120)	4040524	0	19443234	0	0	19443234
1320501	AWN127	Wind	Hi-Tech Systems & Services Pvt Ltd 2.1 MW (BLG-051)	1100916	0	5316963	0	0	5316963
1320520	AWN148	Wind	Orange Uravakonda Wind Power Pvt Ltd(BLG-075-077-028-029-15	78547656	0	345956517	0	0	345956517
1320556	AWN167	Wind	Saipuram Wind Energy Pvt Ltd 104.5 MW	74286120	0	359560520	0	0	359560520
1320582	AWN185	Wind	Adurjee & Bros Private Limited 14.7MW (BLG-136)	9934587	0	47547098	0	0	47547098
1320583	AWN186	Wind	Naukhal Investment Private Limited 4.2 MW (BLG-130)	2934730	0	14050865	0	0	14050865
1320584	AWN182	Wind	Cyrus Poonawalla Family Trust 2.1 MW (BLG-112)	1329017	0	6343209	0	0	6343209
1320585	AWN193	Wind	Mayank Green Energy 2.1 MW (BLG-52)	1747915	0	7872142	0	0	7872142
1320501	AWN194	Wind	Hi-Tech Systems & Services Pvt Ltd 8.4 MW (BLG-32-41)	6580483	0	30339049	0	0	30339049
1320501	AWN195	Wind	Hi-Tech Systems & Services Pvt Ltd 4.2MW (BLG-30)	3386799	0	15200203	0	0	15200203
1320588	AWN181	Wind	Vilos Greenfield Farms 6.3 MW (BLG-129)	3952314	0	19127451	0	0	19127451
1320589	AWN187	Wind	CYZA Chem Private Limited 4.2 MW (BLG-107)	2972332	0	14147770	0	0	14147770
1320590	AWN183	Wind	Poonawala Estates Stud and Agri Farm Pvt Ltd 4.2 MW (BLG-111)	2860964	0	13586482	0	0	13586482
1320591	AWN184	Wind	Chanda Investment & Trading Co.Pvt Ltd 4.2 MW (BLG-132)	2751912	0	13140609	0	0	13140609
1320592	AWN178	Wind	Poonawalla Aviation Pvt Ltd 6.3MW (BLG-137)	4402706	0	21067714	0	0	21067714
1320593	AWN179	Wind	Poonawalla Shares and Securities Pvt Ltd 4.2 (BLG-109)	2861133	0	13626693	0	0	13626693
1320455	AWN197	Wind	Ushodaya Enterprises Pvt. Ltd 6.3 MW (BLG-53-58)	5095044	0	20856840	0	0	20856840
1320453	AWN196	Wind	Eenadu Television Private Ltd 2.1MW BLG184	1673049	0	6751697	0	0	6751697
1320619	AWN152	Wind	Vayuputhra Energy Private Limited 20 MW	13498033	0	65332843	0	2222078	67554921
1320456	AWN120	Wind	SANDILA WIND PROJECT Pvt. Ltd 50.4 MW (VPD-040-041)	42986997	0	189715820	0	15400000	205115820
1320477	AWN192	Wind	Chimique (India) Ltd 2.1 MW AVR002	1502045	0	7096866	0	117698	7214564
1320433	AWN109	Wind	Mytrah Vayu (Indravathi) Private Ltd 65.1 MW (PPD-40-06-035)	44834214	0	216932817	0	0	216932817
1320462	AWN126	Wind	Jai Bharat Gum & Chemicals Ltd 2.1MW Vajrakaru (AVAR022)	1072680	0	5180587	0	0	5180587
1320527	AWN163	Wind	RBA Properties Ltd 2.1 (AVR001)	1480235	0	7164337	0	0	7164337
1320472	AWN191	Wind	Rajasthan Gum Private Ltd 4.2 MW (VAJ002)	3554809	0	15981397	0	0	15981397
1320462	AWN190	Wind	Jai Bharat Gum & Chemicals Ltd 4.2MW (VAJ-012)	3459770	0	15783080	0	0	15783080
1320453	AWN218	Wind	Eenadu Television Private Ltd 10.5MW (VAJ011) -	7880311	0	33325515	0	0	33325515
1320603	AWN189	Wind	Arkas Energy LLP 2.1 MW (VAJ007)	1506852	0	7293210	0	0	7293210
1320477	AWN144	Wind	Chimique (India) Ltd 2.1MW (VAJ-006)	1657829	0	7902953	0	0	7902953
1320455	AWN188	Wind	Ushodaya Enterprises Pvt. Ltd 2.1MW (VAJ-003)	1751459	0	8950759	0	0	8950759
1320436	AWN097	Wind	ANANTPURA WIND ENERGIES PVT LTD.,	6716878	0	31540220	0	0	31540220
1320547	AWN151	Wind	AXIS WIND FARMS (MPR DAM) PVT LTD	93595204	0	378100374	0	0	378100374
1320372	AWN077	Wind	BETA WIND FARM PRIVATE LTD	22792730	0	106777421	0	0	106777421
1329079	ACD077	B.Wind	BHARAT WIND FARM	0	0	0	0	361381	361381
1320428	AWN101	Wind	ENERGON POWER RESOURCES PVT LTD 100MW(VENA ENER	73595996	0	345534461	0	0	345534461
1320565	AWN165	Wind	HELIOS INFRATECH PRIVATE LIMITED	75266895	0	365711785	0	0	365711785
1320556	AWN213	Wind	HYDERABAD CHEMICALS LTD., 4.5 MW(Vibrant 4.5MW)	2019054	0	5243519	0	139095	5382614
1320450	AWN102	Wind	JINDAL ALUMINIUM LIMITED 25.2 MW	17905803	0	86343378	0	0	86343378
1320575	AWN172	Wind	KCT RENEWABLE ENERGY PVT LTD (KCTRE-1) 20MW	20583005	0	73715839	0	0	73715839
1320575	AWN173	Wind	KCT RENEWABLE ENERGY PVT LTD (KCTRE-2) 20MW	18574211	0	73739109	0	0	73739109
1320575	AWN113	Wind	KCT RENEWABLE ENERGY PVT LTD 18.7	15465249	0	58761658	0	0	58761658
1320575	AWN103	Wind	KCT RENEWABLE ENERGY PVT LTD - 24 MW(FORMERLY KAN	27109048	0	82541794	0	0	82541794
1320575	AWN112	Wind	KCT RENEWABLE ENERGY PVT LTD., 20.4 MW	18908549	0	61151911	0	0	61151911
1320433	AWN018	Wind	MYTRAH VAYU (INDRAVATI) PVT LTD 39.9MW	26164499	0	136350240	0	0	136350240
1320620	AWN212	Wind	MYTRAH VAYU (KRISHNA) PRIVATE LIMITED 2.3 MW	2411805	0	6818648	0	0	6818648
1320620	AWN142	Wind	MYTRAH VAYU (KRISHNA) PVT LTD 8.5 MW	8933059	0	32058757	0	0	32058757
1320620	AWN083	Wind	MYTRAH VAYU (KRISHNA) PVT. LTD.,(37.4MW)	32567177	0	107865981	0	0	107865981
1320568	AWN150	Wind	MYTRAH VAYU (TUNGABHADRA) PVT. LTD 100.6MW	44868638	0	189967321	0	0	189967321

1320558	AWN114	Wind	MYTRAH VAYU (TUNGABHADRA) PVT. LTD 98.3MW	79967988	0	351179782	0	0	351179782
1320033	AWN006	Wind	NILE LIMITED	521600	0	1051625	0	0	1051625
1320607	AWN005	Wind	NREDCAP 2.5MW NELLORE	150170	0	1206511	0	0	1206511
1320607	AWN048	Wind	NREDCAP LTD 5.95MW	1242052	0	3291285	0	0	3291285
1320607	AWN004	Wind	NREDCAP LTD. 2.75 MW	805057	0	1206465	0	0	1206465
1320383	AWN216	Wind	RAYALA WIND POWER COMPANY PVT LTD., (101.2 MW)	68211132	0	320766091	0	-375673	320390418
1320383	AWN087	Wind	RAYALA WIND POWER COMPANY PVT LTD., (50 MW)	32126411	0	151138446	0	-237476	150900970
1320383	AWN099	Wind	RAYALA WIND POWER COMPANY PVT LTD., (8 MW)	5088586	0	23960280	0	-53148	23907132
1320431	AWN098	Wind	RAYALASEEMA WIND ENERGY CO. PVT LTD.,	5824586	0	27352774	0	0	27352774
1320560	AWN154	Wind	VAYU URJA BHARAT PVT LTD	109510245	0	453079808	0	0	453079808
1320056	AWN042	Wind	VIBRANT GREENTECH INDIA PVT LTD (HYD CHEMICALS LTD)-5	3112553	0	8206086	0	143556	8349644
1320056	AWN106	Wind	VIBRANT GREENTECH INDIA PVT LTD 9MW	5536496	0	26686073	0	692494	27378567
1320249	AWN249	Wind	M/s. Srikeerthi Projects Pvt Ltd	74804	0	197469	0	0	197469
1320249	AWN250	Wind	M/s. Srikeerthi Projects Pvt Ltd	71575	0	188943	0	0	188943
1329064	ACD049	anke Energy wi	Ramachandra Transmission & Projects Pvt Ltd	3269014	0	0	0	-549692	-549692
	ACD038	Banked - Wind	Blyth Wind Park Pvt Ltd	311665	0	0	0	8151	8151
1329065	ACD039	Banked - Wind	M/s ASIAN PAINTS LIMITED	424215	0	0	0	329564	329564
	ACD023	B - Wind	Heritage Foods ltd, Chinnahutur	409732	0	0	0	1034554	1034554
	ACD024	B - Wind	Heritage Foods ltd, Tatrakallu	361193	0	0	0	919998	919998
1329052	ACD059	Banked - Wind	Ramabhadra Industries Pvt. LTd-1	0	0	0	0	-508637	-508637
1329035	ACD062	B - Wind	SSR AGRO ENERGY	0	0	0	0	46786	46786
1329066	ACD044	Banked - Wind	ITC Limited	77656	0	0	0	-336835	-336835
1329023	ACD047	B - Wind	Hetero Wind power	88092	0	0	0	918300	918300
1329013	ACD030	Banked - Wind	ATRIA WIND POWER PRIVATE LIMITED	329415	0	0	0	736899	736899
	ACD025	B - Wind	Heritage Foods ltd, Beluguppa	144522	0	0	0	367939	367939
1329052	ACD060	Banked - Wind	Ramabhadra Industries Pvt. LTd.,-2	0	0	0	0	-549973	-549973
1329052	ACD061	Banked - Wind	Ramabhadra Industries Pvt. LTd.-3	0	0	0	0	-1025966	-1025966
1329045	ACD021	Banked - WIND	CHANALAKSHMI COTTON &RICE MILLS PVT LTD	0	0	0	0	-707613	-707613
	ACD057	Banked - WIND	Sree Lalitha Parameswari Spinning Mills Pvt Ltd	0	0	0	0	0	0
	ACD051	Banked - WIND	VUDDANDA SOLAR PVT LTD	0	0	0	0	9920	9920
1329092	ACD027	Banked - WIND	TIRUMALA COTTON 2	0	0	0	0	-173082	-173082
1329053	ACD078	Banked - WIND	M/s.SRI LAKSHMI GANAPATHI ENGG.WORKS	0	0	0	0	438376	438376
		9	NCE-WIND TOTAL	2711240883	0	12095055106	0	84225192	12180280298
1320606	ASN024	Solar	EAAMA Estate Pvt Ltd	1610265	0	12118004	0	-1291061	10826943
1320528	ASN027	Solar	VBC RENEWABLE ENERGY PVT LTD	1309816	0	9844118	0	-284641	9559477
1320533	ASN047	Solar	Apgenco (solar) Project 5.428 MW	2534796	0	15183427	0	0	15183427
1320399	ASN020	Solar	Sri Lakshmi Venkateswara Green Energy Pvt Ltd	469571	0	3047515	0	0	3047515
1320400	ASN021	Solar	Adhedya Power Pvt Ltd	910396	0	5908406	0	0	5908406
1320533	ASN049	Solar	M/s. APGENCO SOLAR 400MW	262963468	0	808442034	0	96956850	905398884
1320308	ASN009	Solar	Sri Power Gen - II (A)	322940	0	5759656	-3855369	7260094	9164383
1320313	ASN013	Solar	Amrit Jal Ventures Pvt. Ltd	475451	0	8546492	-5614964	9723112	12654639
1320318	ASN014	Solar	Gayanan Financial Services Ltd	421998	0	7552073	-4977916	11151603	13725760
1320317	ASN011	Solar	Kishore Infra	405717	0	7703495	-4797391	6107824	9012928
1320329	ASN010	Solar	AP Industrial Infra Corp. Ltd. (APIIC)	276960	0	4897929	-3300854	6570028	7967103
1320427	ASN022	Solar	Amaravathi Textiles P Ltd	5820226	0	43251395	0	0	43251395
1320475	ASN017	Solar	SAI Achyuth (New)	3504144	0	22741895	0	0	22741895
1320461	ASN025	Solar	Raja Ratna Energy Holdings Pvt Ltd(N)	2817245	0	21491918	0	0	21491918
1320485	ASN019	Solar	Painadu Power	2677144	0	17289424	0	0	17289424
1320486	ASN028	Solar	Bright Solar	7139977	0	54509343	0	0	54509343
1320488	ASN023	Solar	Welspun 30MW	17865558	0	135273694	0	9226134	144499828
1320488	ASN026	Solar	Welspun 70MW	37046872	0	279702736	0	19963384	299666120
1320492	ASN040	Solar	Renew Solar 21MW	13253613	0	100495604	0	0	100495604
1320490	ASN015	Solar	New Era Enviro Ventures Pvt Ltd	5781721	0	37479024	0	0	37479024
1320491	ASN039	Solar	Azure Power	25401627	0	188985649	0	5245158	194230806
1320492	ASN032	Solar	Renew Solar 39MW	25611006	0	194501913	0	0	194501913
1320493	ASN029	Solar	GRT Jewellers	4248590	0	32427236	0	0	32427236
1320494	ASN030	Solar	Arohi Solar Pvt Ltd 50MW	29001086	0	206626090	0	17346535	223972625
1320507	ASI010	Solar	Niranjana Solar Energy Pvt Ltd	10844227	0	77698584	0	11063495	88762079
1320510	ASN033	Solar	Hindupur Solar Park Pvt Ltd (ANAN)	28278490	0	187915946	0	0	187915946
1320309	ASN012	Solar	Sri Power Gen Power (Cheriv) (K)	727020	0	2668287	0	0	2668287
1320505	ASN045	Solar	ACME Jai Salmer	13748403	0	97526001	0	654160	98180161
1320508	ASN034	Solar	Dayanidhi Solar Power Pvt Ltd	27104622	0	204973282	0	0	204973282
1320511	ASN031	Solar	Vishwatma Solar Energy Pvt. Ltd	18002844	0	129432059	0	12266898	141698957
1320509	ASN018	Solar	Sumeru Energy Pvt. Ltd	3435632	0	22161116	0	0	22161116
1320539	ASN016	Solar	Sprouts Energy Pvt Ltd	1172380	0	7548140	0	0	7548140
1320531	ASN043	Solar	YASHWANTH SOLAR ENERGY PVT LTD	473609	0	1867458	0	1339941	3207399
1320510	ASN035	Solar	Hindupur Solar Park Pvt Ltd(Chittor 40 MW)	27271493	0	183333403	0	0	183333403
1320534	ASN044	Solar	Waaneep	14817463	0	106499954	0	3238596	109738550
1320681	ACG030	SOLAR	M/s SECI-ACME 150MW	122085270	0	557123013	18166423	0	573289437

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1320681	ACG032	SOLAR	M/s SECI-FRV-1 50MW	38758368	0	174411485	981459	0	175392944
1320681	ACG031	SOLAR	M/s SECI-AZURE 50MW	34501242	0	156647923	3167068	0	159814991
1320681	ACG034	SOLAR	M/s SECI-TATA 100MW	70105975	0	322373296	13289884	0	335663179
1320681	ACG033	SOLAR	M/s SECI-FRV-2 50MW	40587622	0	182634707	1029539	0	183664246
1320534	ASN041	Solar	Waneep Solar Pvt Ltd 25MW- Nagari	13148857	0	58191080	0	2981107	61172187
1320639	ASN042	Solar	M/s. Rain Coke Ltd	9370358	0	41401254	0	8748933	50150187
1320638	ASN036	Solar	M/s. SEI GREEN FLASH PVT LTD	23889654	0	107779971	0	0	107779671
1320637	ASN037	Solar	M/s. SEI ARUSHI PVT LTD	15776352	0	71011225	0	0483444	77494689
1320657	ASN048	Solar	SB SOLAR 3MW	1485644	0	2962634	0	0	2962634
1329020	ACD049	Banked - Solar	TTD	256331	0	199523	0	0	199523
1329051	ACD033	Banked - Solar	VISWATEZA SPINNIG MILLS PVT LTD	34678	0	0	0	80446	80446
1329033	ACD032	Banked - Solar	Sri Chakra Cement Ltd	6059	0	0	0	13999	13999
1329646	ACD050	B - Solar	Visakhapatnam Port Trust	0	0	0	0	-5526435	-5526435
1329020	ACD036	Banked - Solar	AKSHAY PROFILES PVT LTD	401	0	0	0	989	989
1329004	ACD042	Banked - Solar	Sri City Solar	231612	0	0	0	129010	129010
1329050	ACD052	Banked - Solar	GUNTUR SPINNING MILLS PVT LTD	25487	0	0	0	101123	101123
1320681	1320681	Solar	M/S Adani Solar Energy AP Eight Pvt Ltd	20254902	0	51879268	0	0	51879268
		10	NCE-SOLAR Total	988286179	0	4971817678	12086879	229150725	5213056283
1320571	ACG025	Bundled Solar	NTPC NVVNL Bundled Power	1387013	0	150344344	514316	0	150858661
1320571	ACG025	Coal	NTPC NVVNL Bundled Power	82908251	123886205	312430452	528494	-97702	436747449
1320570	ACG026	Bundled Solar	NTPC NSM Phase-II, Bundled Power	982872608	0	4383523292	18003027	0	4401526319
1320570	ACG026	Coal	NTPC NSM Phase-II, Bundled Power	0	0	0	2045348	101824251	103869599
1320996	ACG020	solar	NTPC-GREEN ENERGY LIMITED 250MW	134773239	0	804095500	7741626	0	811837126
1320656	ACG028	Bundled Solar	NTPC NPKunta Ultra Mega Solar Project 750MW	642927066	0	1799035153	22684720	0	1820719873
		11	OTHERS NCEs Total	1857351177	123886205	7449428741	51517532	101826549	7725659927
1320064	ATR001	STU	APTRANSCO Transmission Charges	0	11024158330	0	0	0	11024158330
1320064	ATR003	STU	APTRANSCO SLDC Charges	0	342855488	0	0	0	342855488
1320009	ACG012	CTU	PGCIL POC Charges(CGS Tr.Charges)	0	5660382896	0	8805850	44942631	5118614377
1320012	ACG013	CTU	PGCIL Non POC Charges(ULDC)	0	2252151	0	9293314	2122956	13668421
1320658	ACG015	CTU	POSOCO SRLDC Charges	0	16533557	0	23782	0	16557339
1320074	ACG016	CTU	POSOCO Reactive charges	0	-77768805	0	0	0	-77768805
1310059	ATR002	CTU	Interestate Reactive Charges	0	0	0	0	1860454	1860454
1320701	AEX001	Short Term	Indian Energy Exchange Ltd(STOA charges)	0	0	304492355	0	0	304492355
1320702	AEX002	Short Term	Power Exchange India Ltd(STOA Charges)	0	0	1923932	0	0	1923932
1320703	AEX003	Short Term	Hindustan Power Exchange Ltd (STOA)	0	0	1436806	0	0	1436806
1320046	ATD015	Short Term	NTPC-NVVNL (STOA CHARGES)	0	0	15321983	0	0	15321983
1320039	ATD001	STOA	POWER TRADING CORPORATION (PTC) (STOA)	0	0	14593682	0	0	14593682
1320664	ATD036	Short Term	Sembcorp (STOA Charges)	0	0	30890544	0	0	30890544
1320530	ATD005	Short Term	ARUNCHAL PRADESH (STOA)	0	0	0	0	67782	67782
1320687	ATD029	Short Term	SUBHIKSHA (STOA)	0	0	1780021	0	0	1780021
1320434	AIP001	STU	SEMBCORP PROJECT-SRLDC	0	714488	0	0	0	714488
1320064	ATR010	STU	APTRANSCO-EXCHANGE	0	0	161520823	0	0	161520823
1320064	ATR011	STU	APTRANSCO-POWER PURCHASE SWAPPING	0	0	152274930	0	0	152274930
		12	Trasmission & UI Charges	0	16969128106	684035077	18122946	453476823	18124762951
		13	Grand Total	29340471246	49914295326	115063564116	1229057036	4607073634	170813990112
			Swapping Export	-150204417	0	-781062969	0	0	-781062969
			Swapping Import	431913711	0	2352499983	0	0	2352499683
	AEX001		IEX Sales	-369005807	0	-1630467848	0	0	-1630467848
	AEX002		PXIL Sales	-591492	0	-5359348	0	0	-5359348
	AEX003		HPX sales	-885922	0	-8623772	0	0	-8623772
			Grand Total	29251697319	49914295326	114990550161	1229057036	4607073634	170740976157
				29251697319	49914295326	114990550161	1229057036	4607073634	170740976157
				0	0	0	0	0	0

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ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps 04-2024 to 03-2025

S/N o.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Gotco Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+ve)/Import(-) at interface points of private developers (MU)	Energy received(+ve)/export out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers at 3rd party sale (MU)	Energy delivered to 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (0%)	Total wellfire net chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Onsales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom	Net Division/ circle Import
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	Nellimarla	934.265970	0.000000	295.463308	0.000000	0.000000	1229.729338	0.000000	0.000000	0.000000	0.270488	0.270488	1229.458850	0.176378	72.713970	44.921454	117.811802	-91.291733	1020.355316
2	Pakakimidi	200.803350	0.000000	0.000000	0.000000	0.000000	200.803350	0.000000	0.000000	0.000000	0.044740	0.044740	200.758610	0.000000	0.000000	0.000000	0.000000	-115.056151	85.747459
3	Urlam	399.245378	0.000000	67.650715	0.000000	0.000000	467.396094	0.000000	0.000000	0.000000	0.107222	0.107222	467.288871	0.000000	1.043564	0.000000	1.043564	33.854729	500.464057
4	Palasa	264.956191	0.000000	59.775516	0.000000	0.000000	324.731707	0.000000	0.000000	0.000000	0.020696	0.020696	324.711011	0.000000	0.000000	0.000000	0.000000	-12.430032	312.281978
	Srikakulam	**1799.770890**	**0.000000**	**422.889599**	**0.000000**	**0.000000**	**2222.660489**	**0.000000**	**0.000000**	**0.000000**	**0.443147**	**0.443147**	**2222.217342**	**0.176378**	**73.757534**	**44.921454**	**118.854366**	**-185.663236**	**1917.699740**
5	Vizianagaram Town	735.159536	0.000000	563.534696	5.635043	0.000000	1304.329275	0.000000	0.000000	0.000000	0.285964	0.285964	1304.113311	0.000000	0.000000	0.000000	0.000000	-234.885187	1069.228124
6	Vizianagaram Rural	609.853841	0.000000	157.132927	-4.194829	0.000000	762.811938	0.000000	0.000000	0.000000	0.164518	0.164518	762.647421	0.000000	20.860313	0.000000	20.860313	-186.441738	596.278866
7	Bobbili	377.713520	0.000000	887.883127	20.406101	0.000000	1286.056749	0.000000	0.000000	0.000000	0.692599	0.692599	1285.364150	0.000000	2.444058	105.745194	108.189252	-64.010197	1329.543305
8	Parvathipuram	270.554706	0.000000	43.556020	4.049365	0.000000	318.160092	0.000000	0.000000	0.000000	0.081710	0.081710	318.078382	0.000000	0.000000	0.000000	0.000000	-19.176330	301.254932
9	Chintapalli	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	-149.054185	-149.054185
	Vizianagaram	**1793.281604**	**0.000000**	**1652.126769**	**25.949681**	**0.000000**	**3471.358054**	**0.000000**	**0.000000**	**0.000000**	**1.154790**	**1.154790**	**3470.203264**	**0.000000**	**23.304371**	**105.745194**	**129.049565**	**179.847063**	**3531.900752**
10	Anakapalli	711.673168	0.000000	26.216524	0.000000	0.000000	737.889692	0.000000	0.000000	0.000000	0.097431	0.097431	737.792261	10.319178	1.427212	3.584436	15.330826	219.759216	942.220693
11	Anakapalli	1048.617320	0.000000	1838.111055	5.905127	0.000000	2892.633502	34.587450	0.000000	0.000000	0.711253	35.298703	2857.334799	10.826450	25.094902	7.021729	42.943081	-21.269398	2793.127520
12	Anakapalli	1156.889930	0.000000	490.700272	108.439077	0.000000	1756.029280	0.000000	0.000000	0.000000	0.487249	0.487249	1755.542030	0.000000	3.140028	20.431475	23.571503	-283.387789	1448.175697
13	Anakapalli	1138.469961	0.000000	1483.713964	0.000000	0.000000	2622.174924	0.000000	0.000000	0.000000	0.225102	0.225102	2621.949822	0.010443	131.925471	17.726412	149.662326	-53.549877	2418.637319
14	Narsipatnam	358.585068	0.000000	0.502952	3.397938	0.000000	362.486558	0.000000	0.000000	0.000000	0.155537	0.155537	362.331021	0.000000	0.000000	0.000000	0.000000	46.423641	408.754662
15	Paderu	81.303059	1.153899	44.727339	0.000000	0.000000	127.184297	0.000000	0.000000	0.000000	0.043978	0.043978	127.140319	0.000000	0.000000	0.000000	0.000000	45.110165	172.250484
16	Kothavalasa	1467.349001	0.000000	148.137132	0.000000	0.000000	1615.506133	0.000000	0.000000	0.000000	0.813073	0.813073	1614.693060	3.415625	130.974064	18.349851	152.739541	-169.005413	1592.918190
	Visakhapatnam	**5962.879108**	**1.153899**	**4032.129239**	**117.742141**	**0.000000**	**10113.904387**	**34.587450**	**0.000000**	**0.000000**	**2.533615**	**37.121065**	**10076.783322**	**24.571696**	**292.618727**	**67.163603**	**384.354026**	**-155.919456**	**9836.969841**
17	Rajahmundry(Revenue) Town	682.780008	0.000000	74.079824	0.000000	0.000000	956.859830	0.000000	0.000000	0.000000	0.286818	0.286818	956.573012	0.464098	1.899643	0.000000	2.363741	-212.112187	742.096782
18	Rajahmundry(Revenue) Rural	627.499454	0.000000	203.742345	2.839468	0.000000	834.081436	0.000000	0.000000	0.000000	0.950436	0.950436	833.131001	1.959862	7.780117	44.520843	54.260821	-187.801579	701.250508
19	Amalapuram	1116.138008	0.000000	0.000000	6.599023	0.000000	1122.737031	0.000000	0.000000	0.000000	0.174570	0.174570	1122.558461	0.000000	0.000000	0.000000	0.000000	5.828911	1128.387372
20	Kakinada	1139.138705	0.000000	85.695672	-0.053368	0.000000	1224.781013	0.000000	0.000000	0.000000	0.291361	0.291361	1224.489652	0.098400	0.000000	4.650549	4.748949	-78.252766	1151.109837
21	Peddapuram	539.078408	0.000000	108.695894	-11.757746	0.000000	631.017556	0.000000	0.000000	0.000000	0.194698	0.194698	630.822859	0.000000	1.676780	0.000000	1.676780	57.708634	690.208273
22	Tuni	505.753719	0.000000	40.904830	23.536044	0.000000	570.194594	0.000000	0.000000	0.000000	0.158092	0.158092	570.036502	0.000000	1.693197	0.000000	1.693197	225.541405	797.271104
23	Rampachodavaram	575.379726	0.000000	0.989585	0.000000	0.000000	576.369311	0.000000	0.000000	0.000000	0.085908	0.085908	576.283403	1.425283	0.000000	0.000000	1.425283	-28.563810	549.293311
24	Rampachodavaram	84.387378	1.011000	0.000000	7.936253	22.487744	115.822375	0.000000	0.000000	0.000000	0.130795	0.130795	115.691580	0.000000	0.000000	0.000000	0.000000	1.803515	117.495095
	Rajamahendravaram	**5470.155410**	**1.011000**	**509.109317**	**29.095674**	**22.487744**	**6031.859146**	**0.000000**	**0.000000**	**0.000000**	**2.272676**	**2.272676**	**6029.586470**	**3.927983**	**13.059039**	**49.221162**	**66.208184**	**159.355282**	**6421.730367**

S.No	Name of the Division/circle	Energy received at 33KV I/C (bulk supply points in EHT SS) (MU's)	Gross Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+ve)/Import(-ve) at interface points of private developers (MU)	Energy received(+ve)/sent out(-ve) at interface points of other (DISCOMs) (MU's)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	50% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Outsales	EHT OA sales	Total OA sales	Discom net import (33KV & 11 KV excluding Inter Discom)	Net Discom/ circle Input
25	[illegible]	1478.612704	0.000000	59.806760	6.514053	-33.892433	1511.041343	0.000000	0.000000	0.000000	0.379942	0.379942	1510.661402	0.000000	0.000000	0.000000	0.0000	274.425504	[illegible]
26	[illegible]	1111.601495	2.775530	282.986804	0.000000	0.000000	1307.363829	0.000000	0.000000	0.000000	0.827018	0.827018	1306.534811	0.000000	9.660747	38.611989	48.2727	39.878012	[illegible]
27	[illegible]	1536.409548	0.000000	22.761490	-0.005035	0.000000	1559.166403	0.000000	0.000000	0.000000	0.278231	0.278231	1578.888172	0.000000	0.000000	0.000000	0.0000	-335.856077	[illegible]
28	[illegible]	990.052110	0.000000	70.461487	-2.354007	0.000000	1058.159589	0.000000	0.000000	0.000000	0.200675	0.200675	1057.958924	0.226082	24.727684	0.000000	24.5478	-69.134484	[illegible]
29	[illegible]	917.630501	0.000000	60.006360	5.452068	0.000000	983.189221	0.000000	0.000000	0.000000	0.558606	0.558606	982.630615	0.000000	0.000000	0.000000	0.0000	-22.089456	[illegible]
30	[illegible]	756.023515	0.000000	0.000000	0.000000	0.000000	756.023515	0.000000	0.000000	0.000000	0.063811	0.063811	755.959704	0.000000	0.000000	0.000000	0.0000	106.356851	[illegible]
	Discs	**6810.330634**	**2.775530**	**496.023101**	**9.707078**	**-33.892433**	**7284.941910**	**0.000000**	**0.000000**	**0.000000**	**2.308282**	**2.308282**	**7282.633628**	**0.226082**	**34.388431**	**38.611989**	**73.2205**	**2.380347**	**7354.753475**
APEPDCL		**21836.417647**	**4.938429**	**7112.278026**	**182.494574**	**-11.404689**	**29124.723986**	**34.587450**	**0.000000**	**0.000000**	**8.712510**	**43.299960**	**29081.424026**	**28.896139**	**437.128102**	**305.663402**	**771.6076**	**0.000000**	**29309.736383**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps
FOR THE MONTH OF APR 2024

Sl.No.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco-Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/export(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	5% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/ circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	Srikakulam	87.359632	0.000000	16.668307	0.00000000	0.000000	104.027939	0.000000	0.000000	0.000000	0.034897	0.034897	103.993042	0.043983	6.993144	2.332000	9.369127	-19.606452	167.930612
2	Palakonda	19.460580	0.000000	0.000000	0.00000000	0.000000	19.460580	0.000000	0.000000	0.000000	0.004560	0.004560	19.456020	0.000000	0.000000	0.000000	0.000000	-19.606452	0.149567
3	Tekkali	38.249414	0.000000	4.984129	0.000000	0.000000	43.233534	0.000000	0.000000	0.000000	0.009096	0.009096	43.224438	0.000000	0.000000	0.000000	0.000000	1.05736	44.281797
4	Palasa	24.975299	0.000000	5.267212	0.000000	0.000000	30.242510	0.000000	0.000000	0.000000	0.001820	0.001820	30.240691	0.000000	0.000000	0.000000	0.000000	0.000000	30.240691
	Srikakulam	**170.044925**	**0.000000**	**26.919638**	**0.000000**	**0.000000**	**196.964563**	**0.000000**	**0.000000**	**0.000000**	**0.050372**	**0.050372**	**196.914191**	**0.043983**	**6.993144**	**2.332000**	**9.369127**	**-19.606452**	**167.930612**
5	Vizianagaram Town	70.228326	0.000000	47.699552	0.54698494	0.000000	118.474863	0.000000	0.000000	0.000000	0.023066	0.023066	118.451797	0.000000	0.000000	0.000000	0.000000	-23.74592	94.705876
6	Vizianagaram Rural	34.771848	0.000000	13.157947	-1.16907880	0.000000	46.760716	0.000000	0.000000	0.000000	0.015204	0.015204	46.745512	0.000000	1.136707	0.000000	1.136707	23.71431	69.325113
7	Bobbili	32.053821	0.000000	72.713018	2.30768960	0.000000	107.074529	0.000000	0.000000	0.000000	0.046885	0.046885	107.027644	0.000000	0.000000	0.000000	0.000000	4.63647	111.664117
8	Parvathipuram	26.156022	0.000000	3.210010	-0.00053970	0.000000	29.365492	0.000000	0.000000	0.000000	0.006697	0.006697	29.358795	0.000000	0.000000	0.000000	0.000000	1.21127	30.570060
9	Cheepurupalli	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	13.28495	13.284928
	Vizianagaram	**163.210017**	**0.000000**	**136.780527**	**1.685056**	**0.000000**	**301.675600**	**0.000000**	**0.000000**	**0.000000**	**0.091852**	**0.091852**	**301.583748**	**0.000000**	**1.136707**	**0.000000**	**1.136707**	**19.101044**	**319.548085**
10	Zone-I/VSP	68.179552	0.000000	2.422124	0.00000000	0.000000	70.601676	0.000000	0.000000	0.000000	0.011589	0.011589	70.590087	0.934249	0.000000	0.542695	1.476944	23.20411	92.924254
11	Zone-II/VSP	96.458918	0.000000	164.447530	0.61170150	0.000000	261.518149	2.501993	0.000000	0.000000	0.017707	2.549700	258.968449	0.098421	3.859745	0.648052	4.606218	0.32801	254.746243
12	Zone-III/VSP	121.478921	0.000000	40.533732	9.44112430	0.000000	171.454077	0.000000	0.000000	0.000000	0.049588	0.049588	171.404489	0.000000	0.212560	1.239657	1.452157	-33.20963	136.247380
13	Anakapalli	116.199475	0.000000	140.042498	0.00000000	0.000000	256.241973	0.000000	0.000000	0.000000	0.018206	0.018206	256.223767	0.000000	6.357941	0.820992	7.178936	-14.84983	234.194996
14	Narsipatnam	36.294151	0.000000	0.000072	0.33119278	0.000000	36.625416	0.000000	0.000000	0.000000	0.016723	0.016723	36.608693	0.000000	0.000000	0.000000	0.000000	4.25573	40.864424
15	Paderu	6.980637	0.103270	4.762095	0.00000000	0.000000	11.846002	0.000000	0.000000	0.000000	0.004699	0.004699	11.841302	0.000000	0.000000	0.000000	0.000000	4.40092	16.247226
16	Kasinkota	129.133696	0.000000	13.372924	0.00000000	0.000000	142.506620	0.000000	0.000000	0.000000	0.078459	0.078459	142.428162	0.033000	6.245449	0.000000	6.278449	-9.36537	120.784163
	Visakhapatnam	**574.725349**	**0.103270**	**365.580976**	**10.384319**	**0.000000**	**950.793913**	**2.501993**	**0.000000**	**0.000000**	**0.226971**	**2.728964**	**948.064949**	**1.065670**	**16.675638**	**3.051396**	**20.792704**	**-25.624058**	**901.648188**
17	Rajamahendravaram Town	94.374346	0.000000	7.436153	0.00000000	0.000000	101.810499	0.000000	0.000000	0.000000	0.027300	0.027300	101.783199	0.138567	0.138635	0.000000	0.277202	-22.79263	78.726301
18	Rajamahendravaram Rural	54.468417	0.000000	16.249575	0.30160025	0.000000	71.019592	0.000000	0.000000	0.000000	0.087558	0.087558	70.932034	0.209379	4.281314	2.336235	6.826928	25.24008	89.349180
19	Amalapuram	108.069083	0.000000	0.000000	0.70189074	0.000000	108.770974	0.000000	0.000000	0.000000	0.017238	0.017238	108.753736	0.000000	0.000000	0.000000	0.000000	-1.30633	107.447406
20	Kakinada	110.004453	0.000000	6.275257	-0.02673870	0.000000	116.252971	0.000000	0.000000	0.000000	0.030280	0.030280	116.222691	0.008000	0.000000	0.000000	0.008000	-5.11341	111.099291
21	Peddapuram	49.970959	0.000000	8.753575	-1.34917039	0.000000	57.375363	0.000000	0.000000	0.000000	0.016957	0.016957	57.358406	0.000000	0.123922	0.000000	0.123922	6.11087	63.345354
22	Tuggampca	37.975030	0.000000	1.325673	1.26671203	0.000000	40.567415	0.000000	0.000000	0.000000	0.011561	0.011561	40.555854	0.000000	0.000000	0.000000	0.000000	28.21154	68.767494
23	Ramachandrapuram	56.262833	0.000000	0.092118	0.00000000	0.000000	56.354951	0.000000	0.000000	0.000000	0.007610	0.007610	56.347341	0.566644	0.000000	0.000000	0.566644	-4.37632	51.902381
24	Rompachodavaram	8.947566	0.086020	0.000000	0.13153437	1.970230	11.135350	0.000000	0.000000	0.000000	0.012241	0.012241	11.123109	0.000000	0.000000	0.000000	0.000000	0.33570	11.458810
	Rajamahendravaram	**520.072687**	**0.086020**	**40.132351**	**1.025828**	**1.970230**	**563.287116**	**0.000000**	**0.000000**	**0.000000**	**0.210746**	**0.210746**	**563.076369**	**0.915590**	**4.543871**	**2.336235**	**7.795696**	**25.875608**	**581.156281**

EBC 07-30

Sl.No.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco-Discom consumption (MU)	Energy recessed at 132KV feeders points at SS (MU)	Energy Export(+ve)/Import (-) at interface points of private developers (MU)	Energy received(+)/sent (-out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (ME) (5%)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/ circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14.18+19
25	Eluru	156.124011	0.000000	5.191335	0.58594200	-2.909374	158.991915	0.000000	0.000000	0.000000	0.037088	0.037088	158.954827	0.000000	0.000000	0.000000	0.000000	19.72170	178.676521
26	Nidadavolu	107.607095	0.180588	21.071975	0.00000000	0.000000	128.919658	0.000000	0.000000	0.000000	0.082761	0.082761	128.836897	0.000000	0.456471	0.712205	1.168676	3.016536	130.710488
27	Bhimavaram	143.207662	0.000000	1.792860	-0.00007480	0.000000	144.996448	0.000000	0.000000	0.000000	0.025999	0.025999	144.970449	0.000000	0.000000	0.000000	0.000000	-31.263545	114.707025
28	T P Gudem	88.074581	0.000000	6.003423	0.05847410	0.000000	94.136478	0.000000	0.000000	0.000000	0.017918	0.017918	94.118560	0.008900	1.893950	0.000000	1.902850	-4.99351	90.222197
29	J K Gudem	110.133561	0.000000	0.063260	0.17760017	0.000000	110.374421	0.000000	0.000000	0.000000	0.056387	0.056387	110.318034	0.000000	0.000000	0.000000	0.000000	-2.04822	108.269814
30	Narsapuram	69.070883	0.000000	0.000000	0.00000000	0.000000	69.070883	0.000000	0.000000	0.000000	0.005872	0.005872	69.065011	0.000000	0.000000	0.000000	0.000000	11.81096	80.876067
	Eluru	**674.273793**	**0.180588**	**34.122853**	**0.821942**	**-2.909374**	**706.489803**	**0.000000**	**0.000000**	**0.000000**	**0.226025**	**0.226025**	**706.263778**	**0.008900**	**2.344421**	**0.712205**	**3.065526**	**0.253858**	**703.452310**
APEPDCL		**2182.326770**	**0.369878**	**603.536345**	**13.917145**	**-0.939144**	**2719.210994**	**2.501993**	**0.000000**	**0.000000**	**0.805966**	**3.307959**	**2715.903035**	**2.034143**	**31.693781**	**8.431836**	**42.159760**	**0.000000**	**2673.743275**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps FOR THE MONTH OF MAY 2024

Sl.No.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco-Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/Inert out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	Srikakulam	90.291306	0.000000	18.096008	0.000000	0.000000	108.387314	0.000000	0.000000	0.000000	0.030741	0.030741	108.356573	0.009820	3.650209	2.332000	5.992029	-10.440355	91.924189
2	Palakonda	21.014020	0.000000	0.000000	0.000000	0.000000	21.014020	0.000000	0.000000	0.000000	0.004660	0.004660	21.009360	0.000000	0.000000	0.000000	0.000000	-11.760160	9.249200
3	Tekkali	37.010194	0.000000	7.687351	0.000000	0.000000	44.697845	0.000000	0.000000	0.000000	0.009660	0.009660	44.688185	0.000000	0.000000	0.000000	0.000000	1.871328	46.501514
4	Palasa	26.600402	0.000000	5.289535	0.000000	0.000000	31.889937	0.000000	0.000000	0.000000	0.001813	0.001813	31.888124	0.000000	0.000000	0.000000	0.000000	0.000000	31.888124
	Srikakulam	**174.916222**	**0.000000**	**31.072894**	**0.000000**	**0.000000**	**205.989116**	**0.000000**	**0.000000**	**0.000000**	**0.046873**	**0.046873**	**205.942243**	**0.009820**	**3.650209**	**2.332000**	**5.992029**	**-20.327187**	**179.623027**
5	Vizianagaram Town	69.479203	0.000000	47.7715778	0.52557034	0.000000	117.776351	0.000000	0.000000	0.000000	0.023914	0.023691	117.752660	0.000000	0.000000	0.000000	0.000000	-19.266591	98.486069
6	Vizianagaram Rural	34.528092	0.000000	12.2896564	-0.83483300	0.000000	45.982915	0.000000	0.000000	0.000000	0.016519	0.016502	45.966413	0.000000	1.839517	0.000000	1.839517	22.466955	66.396447
7	**Bobbili**	33.150444	0.000000	74.5343613	1.94334540	0.000000	109.628151	0.000000	0.000000	0.000000	0.067835	0.067835	109.560316	0.000000	0.000000	0.000000	0.000000	3.653228	113.213591
8	Parvathipuram	23.561723	0.000000	3.7364800	-0.00056340	0.000000	27.297640	0.000000	0.000000	0.000000	0.020906	0.020906	27.276734	0.000000	0.000000	0.000000	0.000000	1.591488	28.870999
9	Cheepurupalli	0.000000	0.000000	0.0000000	0.00000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	11.356589	11.356589
	Vizianagaram	**160.719462**	**0.000000**	**138.3320754**	**1.63351934**	**0.000000**	**300.685056**	**0.000000**	**0.000000**	**0.000000**	**0.128934**	**0.128934**	**300.556122**	**0.000000**	**1.839517**	**0.000000**	**1.839517**	**19.766999**	**318.483058**
10	Zone-I/VSP	73.828948	0.000000	2.9491987	0.00000000	0.000000	76.778147	0.000000	0.000000	0.000000	0.011478	0.011478	76.766669	0.339082	0.070770	0.315667	0.725519	29.61889	101.660044
11	Zone-II/VSP	109.606727	0.000000	161.0589665	0.62712300	0.000000	270.692816	3.038217	0.000000	0.000000	0.050671	3.088888	267.603928	0.018107	1.093199	0.521745	1.633051	-4.53417	261.436704
12	Zone-III/VSP	120.623093	0.000000	40.5669526	10.17331512	0.000000	171.363361	0.000000	0.000000	0.000000	0.043854	0.043854	171.319507	0.000000	0.212500	1.852708	2.065208	-31.92786	137.377243
13	Anakapalli	114.084802	0.000000	179.5913343	0.00000000	0.000000	293.676136	0.000000	0.000000	0.000000	0.021138	0.021138	293.654998	0.010443	7.259874	1.374098	8.644413	-12.29950	272.711082
14	Narsipatnam	33.276488	0.000000	0.0000416	0.30346200	0.000000	33.579991	0.000000	0.000000	0.000000	0.015186	0.015186	33.564805	0.000000	0.000000	0.000000	0.000000	3.060561	36.625365
15	Paderu	7.146059	0.108230	4.2755870	0.00000000	0.000000	11.529876	0.000000	0.000000	0.000000	0.003708	0.003708	11.526168	0.000000	0.000000	0.000000	0.000000	4.37410	15.901571
16	Kasimkota	132.103892	0.000000	12.3254104	0.00000000	0.000000	144.429303	0.000000	0.000000	0.000000	0.091049	0.091049	144.338254	0.347346	8.637314	0.000000	8.98466	-8.31261	127.040987
	Visakhapatnam	**590.070008**	**0.108230**	**400.7674912**	**11.10390012**	**0.000000**	**1002.049629**	**3.038217**	**0.000000**	**0.000000**	**0.237084**	**3.275301**	**998.774328**	**0.714978**	**17.273657**	**4.064218**	**22.052853**	**-24.039485**	**952.681990**
17	Rajamahendravaram Town	98.512150	0.000000	6.5087140	0.00000000	0.000000	105.020864	0.000000	0.000000	0.000000	0.029433	0.029433	104.991431	0.072845	0.198167	0.000000	0.271012	-26.24320	78.477719
18	Rajamahendravaram Rural	52.429708	0.000000	15.0114450	0.28236688	0.000000	67.723520	0.000000	0.000000	0.000000	0.102265	0.102265	67.621255	0.146706	0.779068	2.665538	3.591312	25.54494	89.574884
19	Anaparam	107.540565	0.000000	0.0000000	0.61631220	0.000000	108.156878	0.000000	0.000000	0.000000	0.017327	0.017327	108.139551	0.000000	0.000000	0.000000	0.000000	-0.20671	107.932870
20	Kakinada	118.746927	0.000000	6.6024398	-0.00336300	0.000000	125.346003	0.000000	0.000000	0.000000	0.032178	0.032178	125.313825	0.008000	0.000000	0.000000	0.008000	-10.19494	114.910887
21	Peddapuram	51.705759	0.000000	8.9543143	-1.45539631	0.00000000	59.204677	0.000000	0.000000	0.000000	0.016227	0.016227	59.188450	0.000000	0.195312	0.000000	0.195312	-6.36914	65.362180
22	Jaggampeta	35.986136	0.000000	0.1885950	0.25852666	0.000000	36.433258	0.000000	0.000000	0.000000	0.009668	0.009668	36.423590	0.000000	1.107849	0.000000	1.107849	-3.12935	68.445093
23	Ramachandrapuram	55.764246	0.000000	0.0867871	0.00000000	0.000000	55.851033	0.000000	0.000000	0.000000	0.008022	0.008022	55.843011	0.247639	0.000000	0.000000	0.247639	-5.25316	50.842283
24	Rangachodavaram	8.615550	0.101600	0.0000000	0.07038372	1.661737	10.449271	0.000000	0.000000	0.000000	0.013113	0.013113	10.436158	0.000000	0.000000	0.000000	0.000000	1.40133	11.837493
	Rajamahendravaram	**529.301042**	**0.101600**	**37.3522952**	**-0.23116985**	**1.661737**	**568.185504**	**0.000000**	**0.000000**	**0.000000**	**0.228233**	**0.228233**	**567.957271**	**0.475190**	**2.280396**	**2.665538**	**5.421124**	**24.346659**	**586.882806**

EBC 07-10

Sl.No.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco-Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
25	Eluru	141.396280	0.000000	5.2484168	-0.68465902	-2.757444	143.202594	0.000000	0.000000	0.000000	0.0368170	0.036817	143.165777	0.000000	0.000000	0.000000	0.000000	23.39210	166.557881
26	Nuzividu	92.833512	0.078300	19.4398845	0.00000000	0.000000	112.351697	0.000000	0.000000	0.000000	0.0918962	0.091896	112.259801	0.000000	0.484636	2.205315	2.689951	5.10774	114.672991
27	Bhimavaram	150.558304	0.000000	1.8661600	-0.00051170	0.000000	152.423953	0.000000	0.000000	0.000000	0.0310430	0.031043	152.392910	0.000000	0.000000	0.000000	0.000000	-29.31677	123.076139
28	T P Gudem	93.757437	0.000000	6.0525568	-1.06309090	0.000000	98.746984	0.000000	0.000000	0.000000	0.0188860	0.018886	98.728098	0.039286	1.324974	0.000000	1.364260	-6.99602	90.456821
29	I R Gudem	79.191543	0.000000	0.0642100	0.19389081	0.000000	79.452644	0.000000	0.000000	0.000000	0.0525310	0.052531	79.400113	0.000000	0.000000	0.000000	0.000000	-1.03202	78.368091
30	Narsapuram	73.997749	0.000000	0.0000000	0.00000000	0.000000	73.997749	0.000000	0.000000	0.000000	0.0064250	0.006425	73.991324	0.000000	0.000000	0.000000	0.000000	9.00988	83.000203
	Eluru	**631.737826**	**0.078300**	**32.6712281**	**-1.55428891**	**-2.757444**	**660.175620**	**0.000000**	**0.000000**	**0.000000**	**0.2375982**	**0.237598**	**659.938022**	**0.039286**	**1.809610**	**2.205315**	**4.054211**	**0.253014**	**656.136825**
	APEPDCL	**2086.744559**	**0.288130**	**640.1959838**	**10.95196070**	**-1.0957074**	**2737.0849263**	**3.038217**	**0.000000**	**0.000000**	**0.8787234**	**3.916940**	**2733.167986**	**1.239274**	**26.853389**	**11.267071**	**39.359734**	**0.000000**	**2693.808252**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps FOR THE MONTH OF JUNE 2024

Sl.No.	Name of the Division/ Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco-Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/ circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	Srikakulam	81.550106	0.000000	17.678372	0.00000000	0.00000000	99.2284786	0.00000000	0.00000000	0.00000000	0.024612	0.024612	99.2038666	0.016806	5.012052	2.332000	7.360858	-18.136378	81.459728
2	Palakonda	16.593740	0.000000	0.000000	0.00000000	0.000000	16.5937400	0.00000000	0.00000000	0.00000000	0.003820	0.003820	16.5899200	0.000000	0.000000	0.000000	0.000000	-9.412340	7.177460
3	Tekkali	33.573001	0.000000	11.226479	0.000000	0.000000	44.7994805	0.000000	0.000000	0.000000	0.009076	0.009076	44.7904045	0.000000	0.000000	0.000000	0.000000	3.45756	48.247760
4	Palasa	25.358220	0.000000	4.960127	0.000000	0.000000	30.3183465	0.000000	0.000000	0.000000	0.001704	0.001704	30.3166430	0.000000	0.000000	0.000000	0.000000	-1.230000	29.086643
	Srikakulam	**157.075067**	**0.000000**	**33.864979**	**0.000000**	**0.000000**	**190.9400455**	**0.000000**	**0.000000**	**0.000000**	**0.039212**	**0.039212**	**190.9008340**	**0.016806**	**5.012052**	**2.332000**	**7.360858**	**-17.618382**	**165.321594**
5	Vizianagaram Town	60.528078	0.000000	47.5580171	0.52989290	0.000000	108.6159878	0.000000	0.000000	0.000000	0.0206011	0.020601	108.5953867	0.000000	0.000000	0.000000	0.000000	-13.959021	94.636576
6	Vizianagaram Rural	29.492638	0.000000	10.4925126	-0.15180760	0.000000	39.8333429	0.000000	0.000000	0.000000	0.0147133	0.014713	39.8186296	0.000000	0.319476	0.000000	0.319476	17.422381	56.920386
7	Bobbili	30.569012	0.000000	72.3699536	1.68328550	0.000000	104.6222511	0.000000	0.000000	0.000000	0.0609175	0.060918	104.5613336	0.000000	0.000000	0.000000	0.000000	2.54147	122.802607
8	Parvathipuram	22.046447	0.000000	3.7032900	0.14844550	0.000000	25.8981822	0.000000	0.000000	0.000000	0.0069940	0.006994	25.8916882	0.000000	0.000000	0.000000	0.000000	-1.05547	24.836288
9	Chaityapalli	0.000000	0.000000	0.0000000	0.00000000	0.000000	0.0000000	0.000000	0.000000	0.000000	0.0000000	0.000000	0.0000000	0.000000	0.000000	0.000000	0.000000	7.75021	7.750211
	Vizianagaram	**142.6361747**	**0.000000**	**134.1237733**	**2.20981610**	**0.000000**	**278.9697640**	**0.000000**	**0.000000**	**0.000000**	**0.1027259**	**0.102726**	**278.8670381**	**0.000000**	**0.319476**	**0.000000**	**0.319476**	**17.908811**	**296.456173**
10	Zone-I/VSP	68.776505	0.000000	2.284222	0.00000000	0.000000	71.0607268	0.000000	0.000000	0.000000	0.010098	0.010098	71.0506288	1.002290	0.057000	0.264381	1.323671	22.17954	91.936580
11	Zone-II/VSP	100.314986	0.000000	151.739319	0.60519450	0.000000	252.6594995	3.141109	0.000000	0.000000	0.0696555	3.210764	249.4487352	0.990174	2.885818	0.327240	3.303262	-3.67849	242.467385
12	Zone-III/VSP	110.056480	0.000000	38.719765	8.91962720	0.000000	157.6958724	0.000000	0.000000	0.000000	0.050386	0.050386	157.6454866	0.000000	0.461618	2.281162	2.742780	-27.34081	127.523986
13	Anakapalli	107.830923	0.000000	159.873608	0.00000000	0.000000	267.7045301	0.000000	0.000000	0.000000	0.019795	0.019795	267.6847351	0.000000	8.659531	0.866041	9.525572	-13.24895	244.910213
14	Narsipatnam	26.213975	0.000000	0.080294	0.28716300	0.000000	26.5005325	0.000000	0.000000	0.000000	0.013398	0.013398	26.4871348	0.000000	0.000000	0.000000	0.000000	4.23612	30.717399
15	Yelamanchili	6.438257	0.113920	4.391710	0.00000000	0.000000	10.9438869	0.000000	0.000000	0.000000	0.003460	0.003460	10.9404273	0.000000	0.000000	0.000000	0.000000	3.54678	14.487704
16	Anakapalli	119.905911	0.000000	11.519583	0.00000000	0.000000	131.4554945	0.000000	0.000000	0.000000	0.068767	0.068767	131.3867272	0.033000	8.131006	1.566882	9.730888	-8.18380	132.472780
	Visakhapatnam	**539.536138**	**0.113920**	**368.558500**	**9.81198470**	**0.000000**	**918.0205427**	**3.141109**	**0.000000**	**0.000000**	**0.235558**	**3.376668**	**914.6438750**	**1.125464**	**20.195803**	**5.305706**	**26.626973**	**-22.534600**	**865.883102**
17	Rajamahendravaram Town	86.828283	0.000000	6.119626	0.00000000	0.000000	92.9479092	0.000000	0.000000	0.000000	0.027592	0.027592	92.9203172	0.024000	0.088000	0.000000	0.112000	-21.67160	71.133317
18	Rajamahendravaram Rural	49.626679	0.000000	16.930810	0.19089287	0.000000	66.7483820	0.000000	0.000000	0.000000	0.089558	0.089558	66.6588242	0.116424	0.364365	2.680820	3.161609	20.53976	83.830098
19	Amalapuram	94.770638	0.000000	0.000000	0.48113205	0.000000	95.2517704	0.000000	0.000000	0.000000	0.014153	0.014153	95.2376174	0.000000	0.000000	0.000000	0.000000	-0.31249	94.925118
20	Kakinada	103.152714	0.000000	7.520920	0.00164160	0.000000	110.6752761	0.000000	0.000000	0.000000	0.026881	0.026881	110.6483951	0.008000	0.000000	0.000000	0.008000	-3.53943	107.116968
21	Peddapuram	47.570857	0.000000	8.445988	-1.60964806	0.000000	54.4071964	0.000000	0.000000	0.000000	0.013468	0.013468	54.3937284	0.000000	0.241199	0.000000	0.241199	4.39129	58.544784
22	Jaggampeta	31.371638	0.000000	0.412314	0.38099834	0.000000	32.1649503	0.000000	0.000000	0.000000	0.010275	0.010275	32.1546753	0.000000	0.585318	0.000000	0.585318	27.36449	58.954826
23	Ramachandrapuram	50.567171	0.000000	0.082512	0.00000000	0.000000	50.6496833	0.000000	0.000000	0.000000	0.007059	0.007059	50.6426243	0.074000	0.000000	0.000000	0.074000	-3.83797	46.879351
24	Kompchodavaram	8.071580	0.106320	0.000000	0.27416917	1.462803	9.9146722	0.000000	0.000000	0.000000	0.011547	0.011547	9.9031252	0.000000	0.000000	0.000000	0.000000	-1.26021	8.643115
	Rajamahendravaram	**471.959361**	**0.106320**	**39.512170**	**-0.28081402**	**1.462803**	**512.7598398**	**0.000000**	**0.000000**	**0.000000**	**0.200533**	**0.200533**	**512.5593071**	**0.222424**	**1.478912**	**2.680820**	**4.382156**	**22.034557**	**530.211508**

EBC 0719

SLNo.	Name of the Division/ Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco-Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	55% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discoms	Net Division/ circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
25	Ekata	123.944538	0.000000	4.860676	1.87280000	-2.449427	128.2285867	0.000000	0.000000	0.000000	0.032391	0.032391	128.196196	0.000000	0.000000	0.000000	0.000000	22.78032	150.976231
26	Nidadavolu	89.467259	0.258210	22.570294	0.00000000	0.000000	112.2957633	0.000000	0.000000	0.000000	0.062578	0.062578	112.233185	0.000000	1.129699	3.499741	4.629440	2.92869	110.531838
27	Bhimavaram	135.378202	0.000000	1.925190	-0.00064010	0.000000	137.3027515	0.000000	0.000000	0.000000	0.027584	0.027584	137.275168	0.000000	0.000000	0.000000	0.000000	-28.89825	108.376935
28	T P Gudem	86.940092	0.000000	5.785295	0.05722100	0.000000	92.7826083	0.000000	0.000000	0.000000	0.017213	0.017213	92.765395	0.058162	1.763209	0.000000	1.821371	-1.83729	86.106755
29	I R Gudem	67.867118	0.000000	0.054710	0.13018652	0.000000	68.0520141	0.000000	0.000000	0.000000	0.049858	0.049858	68.002156	0.000000	0.000000	0.000000	0.000000	1.79151	69.793170
30	Narsapuram	67.225679	0.000000	0.000000	0.00000000	0.000000	67.2256788	0.000000	0.000000	0.000000	0.005721	0.005721	67.219958	0.000000	0.000000	0.000000	0.000000	6.44501	73.664970
	Eluru	**570.822587**	**0.258210**	**35.196165**	**2.05956742**	**-2.449427**	**605.8874026**	**0.000000**	**0.000000**	**0.000000**	**0.195345**	**0.195345**	**605.692057**	**0.058162**	**2.892908**	**3.499741**	**6.450811**	**0.209615**	**599.450861**
APEPDCL		**1882.0296270**	**0.4784500**	**611.2555876**	**13.8005542**	**-0.9866242**	**2506.5775946**	**3.141109**	**0.000000**	**0.000000**	**0.7733736**	**3.914483**	**2502.663112**	**1.422856**	**29.898351**	**13.818267**	**45.139474**	**0.000000**	**2457.523638**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps FOR THE MONTH OF JULY 2024

S.No.	Name of the Division/Circle	Energy received at 33KV LV Bus supply points in EHT SS (MU)	Genco Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(-)/Import(+) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other DISCOMSs (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	25% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Onsales	EHT OA sales	Total OA sales	Division net import (132KV & 33 KV excluding Inter Discom)	Net Division/circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	Srikakulam	80.735201	0.000000	16.878021	0.00000000	0.000000	97.613822	0.000000	0.000000	0.000000	0.020750	0.020750	97.593072	0.009000	5.531568	2.332000	7.8726	-19.36651	70.23.06
2	Palakonda	17.024950	0.000000	0.000000	0.00000000	0.000000	17.024950	0.000000	0.000000	0.000000	0.003480	0.003480	17.021470	0.000000	0.000000	0.000000	0.0000	-0.975190	3.0495
3	Tekkali	31.573506	0.000000	5.611551	0.000000	0.000000	37.185057	0.000000	0.000000	0.000000	0.008930	0.008930	37.176127	0.000000	0.000000	0.000000	0.0000	-2.310673	34.8655
4	Palasa	23.531413	0.000000	5.010372	0.000000	0.000000	28.541785	0.000000	0.000000	0.000000	0.001714	0.001714	28.540071	0.000000	0.000000	0.000000	0.0000	-3.35668	25.2432
	Srikakulam	**152.865070**	**0.000000**	**27.500544**	**0.000000**	**0.000000**	**180.365614**	**0.000000**	**0.000000**	**0.000000**	**0.034874**	**0.034874**	**180.330740**	**0.009000**	**5.531568**	**2.332000**	**7.8726**	**-19.7666?**	**152.6916**
5	Vizianagaram Town	58.765238	0.000000	48.708470	0.39411404	0.000000	107.867802	0.000000	0.000000	0.000000	0.017111	0.017111	107.850691	0.000000	0.000000	0.000000	0.0000	-18.14023	89.7105
6	Vizianagaram Rural	30.880730	0.000000	10.435995	-0.41720800	0.000000	40.903517	0.000000	0.000000	0.000000	0.013103	0.013103	40.892414	0.000000	2.863513	0.000000	2.8635	-13.32393	67.3096
7	Bobbili	31.037310	0.000000	75.222204	1.33015480	0.000000	107.589968	0.000000	0.000000	0.000000	0.058757	0.058757	107.531211	0.000000	0.000000	0.000000	0.0000	-5.051847	112.5827
8	Parvathipuram	20.362005	0.000000	3.629890	0.92019940	0.000000	24.910088	0.000000	0.000000	0.000000	0.005651	0.005651	24.912437	0.000000	0.000000	0.000000	0.0000	-1.931948	26.84629
9	Cheepurupalli	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.0000	-10.26121	10.26121
	Vizianagaram	**141.051263**	**0.000000**	**137.996558**	**2.233554**	**0.000000**	**281.281375**	**0.000000**	**0.000000**	**0.000000**	**0.094621**	**0.094621**	**281.186754**	**0.000000**	**2.863513**	**0.000000**	**2.8635**	**-17.79144**	**296.1147**
10	Zone-I/VSP	69.922526	0.000000	2.497911	0.00000000	0.000000	63.420437	0.000000	0.000000	0.000000	0.007270	0.007270	63.413167	0.538900	0.368714	0.277331	1.1860	-18.96243	81.11918
11	Zone-II/VSP	89.418306	0.000000	175.264006	0.41564850	0.000000	265.127961	3.953151	0.000000	0.000000	0.063040	4.020190	261.107771	0.060444	1.879866	0.817072	2.7371	-1.48197	256.9655
12	Zone-III/VSP	90.768745	0.000000	41.225820	0.53280792	0.000000	147.577373	0.000000	0.000000	0.000000	0.036706	0.036706	147.540667	0.000000	0.209700	0.514900	0.7246	-23.82589	123.5888
13	Anakapalli	102.393182	0.000000	179.224245	0.00000000	0.000000	281.617427	0.000000	0.000000	0.000000	0.018559	0.018559	281.598868	0.000000	7.496549	0.906909	8.4035	-9.72141	263.9701
14	Narsipatnam	27.359974	0.000000	0.142173	0.23216500	0.000000	27.734312	0.000000	0.000000	0.000000	0.011820	0.011820	27.722492	0.000000	0.000000	0.000000	0.0000	-5.44329	33.2358
15	Pedana	5.871214	0.105780	3.924416	0.00000000	0.000000	9.901410	0.000000	0.000000	0.000000	0.003398	0.003398	9.898012	0.000000	0.000000	0.000000	0.0000	-3.86283	13.7543
16	Kasimkota	120.118159	0.000000	10.571766	0.00000000	0.000000	130.689925	0.000000	0.000000	0.000000	0.064228	0.064228	130.625697	0.148600	7.860532	1.192320	9.2014	-16.75444	124.6978
	Visakhapatnam	**502.852107**	**0.105780**	**412.900337**	**10.210621**	**0.000000**	**926.068845**	**3.953151**	**0.000000**	**0.000000**	**0.209081**	**4.162232**	**921.906614**	**0.747944**	**17.815281**	**3.708541**	**22.2310**	**-95.23449**	**894.4015**
17	Rajamahendravaram Urban	67.221161	0.000000	5.996502	0.00000000	0.000000	73.217723	0.000000	0.000000	0.000000	0.023791	0.023791	73.193933	0.024000	0.088000	0.000000	0.1120	-14.68715	58.9938
18	Rajamahendravaram Rural	42.066327	0.000000	24.202200	0.12521802	0.000000	66.393745	0.000000	0.000000	0.000000	0.077378	0.077378	66.316367	0.152083	0.284000	0.355330	0.7914	-13.86345	72.8954
19	Amalapuram	83.931974	0.000000	0.000000	0.39835775	0.000000	82.330332	0.000000	0.000000	0.000000	0.011837	0.011837	82.318495	0.000000	0.000000	0.000000	0.0000	-11.75837	94.0669
20	Kakinada	89.428394	0.000000	7.729345	0.60247000	0.000000	97.160209	0.000000	0.000000	0.000000	0.021209	0.021209	97.138910	0.008000	0.000000	0.000000	0.0080	-13.02368	84.1452
21	Peddapuram	42.145003	0.000000	8.357676	-1.62973932	0.000000	48.872939	0.000000	0.000000	0.000000	0.012706	0.012706	48.860233	0.000000	0.220546	0.000000	0.2205	-6.63743	54.7452
22	Tuggirala	39.599195	0.000000	0.686705	0.50039937	0.000000	40.786299	0.000000	0.000000	0.000000	0.010035	0.010035	40.776264	0.000000	0.000000	0.000000	0.0000	-21.63012	62.7064
23	Razoledevaram	41.934866	0.000000	0.074394	0.00000000	0.000000	42.009260	0.000000	0.000000	0.000000	0.006179	0.006179	42.003081	0.055000	0.000000	0.000000	0.0550	-2.26156	39.7865
24	Razole	6.278936	0.097430	0.000000	0.78204910	1.440442	8.598897	0.000000	0.000000	0.000000	0.009430	0.009430	8.589467	0.000000	0.000000	0.000000	0.0000	-0.18633	8.4131
	Rajamahendravaram	**410.565895**	**0.097430**	**47.046883**	**0.178755**	**1.440442**	**459.329405**	**0.000000**	**0.000000**	**0.000000**	**0.172655**	**0.172655**	**459.156750**	**0.239083**	**0.592546**	**6.355330**	**7.1870**	**-17.02264**	**449.9322**

EBC-07-10

SLN o.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MUs)	Genco-Discom consumption (MU)	Energy received at 132KV feeders points at SS (MUs)	Energy Export(+ve)/Import(-ve) at interface points of private developers (MU)	Energy received(+ve)/sent out(-ve) at interface points of other (BESCOMs) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outlets not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Oasales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/ circle Injist
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
29	Ukku	85.705425	0.000000	4.433007	-0.33414779	-2.124115	87.684170	0.000000	0.000000	0.000000	0.026548	0.026548	87.657622	0.000000	0.000000	0.000000	0.0000	23.99161	108.6488
30	Nellimarla	65.440974	0.185988	23.539064	0.00000000	0.000000	89.166026	0.000000	0.000000	0.000000	0.055780	0.055780	89.110246	0.000000	0.654615	3.760659	4.4153	3.39508	88.4991
27	Bheemavaram	114.290085	0.000000	1.929720	-0.69043320	0.000000	116.219392	0.000000	0.000000	0.000000	0.021369	0.021369	116.198023	0.000000	0.000000	0.000000	0.0000	-25.93159	90.2662
28	UPGrahm	74.885538	0.000000	5.622618	-0.85904460	0.000000	81.367201	0.000000	0.000000	0.000000	0.015464	0.015464	81.351737	0.000000	2.210675	0.000000	2.2104	-9.54319	71.8080
29	TRGrahm	41.354249	0.000000	28.319430	0.10713416	0.000000	69.780813	0.000000	0.000000	0.000000	0.040690	0.040690	69.740124	0.000000	0.000000	0.000000	0.0000	0.96721	70.7073
30	Narsipatnam	56.819544	0.000000	0.000000	0.00000000	0.000000	56.819544	0.000000	0.000000	0.000000	0.004417	0.004417	56.815127	0.000000	0.000000	0.000000	0.0000	6.40035	63.2154
	Uloss	**438.195815**	**0.185988**	**63.847839**	**0.631618**	**-2.124115**	**501.037145**	**0.000000**	**0.000000**	**0.000000**	**0.164267**	**0.164267**	**500.872878**	**0.008700**	**2.865290**	**3.760659**	**6.6346**	**0.18632**	**494.4214**
	APEPDCL	**1645.830150**	**0.389198**	**689.292161**	**13.254548**	**-0.683673**	**2348.082385**	**3.953151**	**0.000000**	**0.000000**	**0.675498**	**4.628649**	**2343.453736**	**1.004727**	**29.668198**	**16.156530**	**46.8295**	**0.000000**	**2296.6243**

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Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps FOR THE MONTH OF AUG 2024

Sl.No.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco-Discom connection (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU)-25%	Total outflow net chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Outsles	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Divisional wise Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-19=19
1	Srikakulam	85.292235	0.000000	17.369353	0.00000000	0.00000000	102.661588	0.0000000	0.00000000	0.000000	0.022757	0.022757	102.638831	0.015422	6.626373	2.332000	8.973795	-17.091038	85.30.99
2	Palakonda	17.770020	0.000000	0.000000	0.00000000	0.000000	17.770020	0.0000000	0.00000000	0.000000	0.003600	0.003600	17.766420	0.000000	0.000000	0.000000	0.000000	-11.251834	7.5656
3	Tekkali	34.661559	0.000000	4.772936	0.000000	0.000000	39.434494	0.000000	0.000000	0.000000	0.009637	0.009637	39.424858	0.000000	0.000000	0.000000	0.000000	-3.440611	35.9.782
4	Palasa	24.927125	0.000000	4.993385	0.000000	0.000000	29.920510	0.000000	0.000000	0.000000	0.001748	0.001748	29.918762	0.000000	0.000000	0.000000	0.000000	-1.240.06	28.6.753
	Srikakulam	**162.650938**	**0.000000**	**27.135674**	**0.000000**	**0.000000**	**189.786612**	**0.000000**	**0.000000**	**0.000000**	**0.037742**	**0.037742**	**189.748870**	**0.015422**	**6.626373**	**2.332000**	**8.9738**	**-18.82127**	**162.6538**
5	Vizianagaram Town	69.865856	0.000000	48.754800	0.45004225	0.000000	119.070698	0.000000	0.000000	0.000000	0.019807	0.019807	119.050891	0.000000	0.000000	0.000000	0.000000	-24.481146	94.5696
6	Vizianagaram Rural	34.952507	0.000000	10.165938	0.52374360	0.000000	45.642189	0.000000	0.000000	0.000000	0.015026	0.015026	45.627163	0.000000	1.518613	0.000000	1.5186	-18.29944	62.3480
7	Bobbili	31.304691	0.000000	75.381746	1.42849880	0.000000	108.114936	0.000000	0.000000	0.000000	0.059305	0.059305	108.055631	0.000000	0.000000	6.947897	6.9479	-8.08147	108.2895
8	Parvathipuram	21.518480	0.000000	3.539190	1.00925110	0.000000	26.066921	0.000000	0.000000	0.000000	0.005624	0.005624	26.061297	0.000000	0.000000	0.000000	0.00000	-0.99529	27.0556
9	Salurupeta	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	-12.08246	12.0826
	Vizianagaram	**157.641534**	**0.000000**	**137.841674**	**3.411536**	**0.000000**	**298.894744**	**0.000000**	**0.000000**	**0.000000**	**0.099762**	**0.099762**	**298.794982**	**0.000000**	**1.518613**	**6.947897**	**8.4665**	**-15.92273**	**306.2907**
10	Zone-I/VSP	66.855310	0.000000	2.289501	0.00000000	0.000000	69.144811	0.000000	0.000000	0.000000	0.009366	0.009366	69.135345	0.846185	0.525728	0.400550	1.7725	-19.70039	50.7164
11	Zone-II/VSP	95.590589	0.000000	172.255688	0.54786900	0.000000	268.394146	3.072319	0.000000	0.000000	0.007231	3.140050	265.254096	0.000444	4.747369	0.597035	5.3437	-1.98049	257.9134
12	Zone-III/VSP	105.304831	0.000000	42.021611	9.99175863	0.000000	157.318201	0.000000	0.000000	0.000000	0.042001	0.042001	157.276200	0.000000	0.625269	2.925360	3.5506	-23.63291	130.0193
13	Anakapalli	97.083471	0.000000	127.829453	0.00000000	0.000000	224.912924	0.000000	0.000000	0.000000	0.019946	0.019946	224.892978	0.000000	8.597218	1.393699	10.2909	-4.03168	230.5624
14	Narsipatnam	32.865713	0.000000	0.098944	0.27588700	0.000000	33.240544	0.000000	0.000000	0.000000	0.014184	0.014184	33.226360	0.000000	0.000000	0.000000	0.0000	-5.04163	38.2680
15	Paderu	0.934802	0.010342	1.820377	0.00000000	0.000000	10.765520	0.000000	0.000000	0.000000	0.003526	0.003526	10.761994	0.000000	0.000000	0.000000	0.0000	-3.81579	14.5779
16	Kuvvakonda	127.650753	0.000000	11.269908	0.00000000	0.000000	138.916661	0.000000	0.000000	0.000000	0.055331	0.055331	138.861330	0.000000	12.482901	2.528085	15.0110	-0.94977	153.8895
	Visakhapatnam	**532.285469**	**0.010342**	**359.581481**	**10.815515**	**0.000000**	**902.692807**	**3.072319**	**0.000000**	**0.000000**	**0.212186**	**3.284505**	**899.408303**	**0.906629**	**27.278566**	**7.845629**	**36.0309**	**-11.81501**	**851.5611**
17	Rajamahendravaram Town	76.498810	0.000000	5.957076	0.00000000	0.000000	82.455892	0.000000	0.000000	0.000000	0.025412	0.025412	82.430480	0.050353	0.086000	0.000000	0.1363	-11.61015	69.9049
18	Rajamahendravaram Rural	46.371462	0.000000	19.418985	0.23293489	0.000000	66.003382	0.000000	0.000000	0.000000	0.074562	0.074562	65.928821	0.388401	0.600465	3.852498	4.8414	-14.31749	57.3599
19	Amalapuram	93.603065	0.000000	0.000000	0.50795051	0.000000	94.111015	0.000000	0.000000	0.000000	0.015194	0.015194	94.095821	0.000000	0.000000	0.000000	0.00000	-0.80431	93.2918
20	Kakinada	100.527240	0.000000	7.857029	0.00225000	0.000000	108.386519	0.000000	0.000000	0.000000	0.025761	0.025761	108.360758	0.008000	0.000000	0.000000	0.00800	-3.32352	105.2.160
21	Peddapuram	46.250247	0.000000	8.433094	-1.13575270	0.00000000	53.147588	0.000000	0.000000	0.000000	0.014064	0.014064	53.133524	0.000000	0.125000	0.000000	0.1250	-4.66695	47.8754
22	Anaparthy	37.748400	0.000000	1.383607	1.98250850	0.000000	41.114516	0.000000	0.000000	0.000000	0.014414	0.014414	41.100102	0.000000	0.000000	0.000000	0.00000	-15.39071	38.6.958
23	Ramachandrapuram	46.578351	0.000000	0.087498	0.00000000	0.000000	46.665849	0.000000	0.000000	0.000000	0.006788	0.006788	46.659061	0.055000	0.000000	0.000000	0.05500	-7.34334	44.2611
24	Kanyakadevaram	0.415902	0.087600	0.000000	1.04927687	1.612290	9.165069	0.000000	0.000000	0.000000	0.011793	0.011793	9.153276	0.000000	0.000000	0.000000	0.00000	-1.38330	7.7869
	Rajamahendravaram	**453.993483**	**0.087600**	**43.137290**	**2.419168**	**1.612290**	**501.249831**	**0.000000**	**0.000000**	**0.000000**	**0.187988**	**0.187988**	**501.061843**	**0.501754**	**0.811465**	**3.852498**	**5.1655**	**-13.75869**	**509.6.568**

S.No	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco-Discom connections(MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export+ve/Import(-ve) at interface points of private developers (MUs)	Energy received(+ve)/sent out(-ve) at interface points of other (DISCOMs (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (0.5%)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Outsales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/circle Input *
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
25	Eluru	99.772118	0.000000	4.471941	1.181014793	-1.863086	103.562020	0.000000	0.000000	0.000000	0.030796	0.030796	103.531224	0.000000	0.000000	0.000000	0.0000	29.97273	121.3000
26	Nuzividu	76.140210	0.087160	27.775680	0.000000000	0.000000	104.003050	0.000000	0.000000	0.000000	0.063188	0.063188	103.939862	0.000000	0.992874	4.421554	5.4144	3.93854	101.8033
27	Bhimavaram	120.226914	0.000000	2.015100	-0.00038720	0.000000	122.241627	0.000000	0.000000	0.000000	0.023004	0.023004	122.218623	0.000000	0.000000	0.000000	0.0000	-27.52304	94.6956
28	I.P.Gudem	83.890150	0.000000	5.899347	0.12221511	0.000000	89.911158	0.000000	0.000000	0.000000	0.017300	0.017300	89.893858	0.000000	1.900350	0.000000	1.9004	-5.96010	82.0430
29	T.P.Gudem	49.788114	0.000000	1.646160	0.12438553	0.000000	51.528659	0.000000	0.000000	0.000000	0.043069	0.043069	51.485590	0.000000	0.000000	0.000000	0.0000	-1.95121	49.5344
30	Narsapuram	63.214072	0.000000	0.000000	0.00000000	0.000000	63.214072	0.000000	0.000000	0.000000	0.005545	0.005545	63.208527	0.000000	0.000000	0.000000	0.0000	9.12032	72.3288
	Eluru	**493.033024**	**0.087160**	**41.778227**	**1.427261**	**-1.863086**	**534.462586**	**0.000000**	**0.000000**	**0.000000**	**0.182902**	**0.182902**	**534.279684**	**0.099000**	**2.893224**	**4.421554**	**7.3328**	**0.33439**	**527.1902**
	APEPDCL	**1709.604448**	**0.185102**	**609.474347**	**18.073479**	**-0.250796**	**2427.086580**	**3.072319**	**0.000000**	**0.000000**	**0.720580**	**3.792899**	**2423.293682**	**1.432805**	**39.128241**	**25.399578**	**65.9606**	**0.000000**	**2357.3331**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps FOR THE MONTH OF SEP 2024

SL No	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Green Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Exports(+)/Imports(-) at interface points of private developers (MU)	Energy received/(sent out) (-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Oasales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division wheels Input
1	2	3	4	5	6	7	8=2+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	Srikakulam	76.307745	0.000000	21.089233	0.00000000	0.00000000	97.396978	0.00000000	0.00000000	0.00000000	0.023902	0.023902	97.373076	0.009000	0.499186	2.332000	2.840186	-7.08259	83.350518
2	Palakonda	15.822550	0.000000	0.000000	0.00000000	0.000000	15.822550	0.00000000	0.00000000	0.00000000	0.003500	0.003500	15.819050	0.000000	0.000000	0.000000	0.000000	-0.48131	16.3375
3	Tekkali	31.900670	0.000000	4.761078	0.000000	0.000000	36.661748	0.000000	0.000000	0.000000	0.008372	0.008372	36.653377	0.000000	0.089797	0.000000	0.089797	-1.38080	38.13533
4	Palasa	23.241469	0.000000	4.898710	0.000000	0.000000	28.140179	0.000000	0.000000	0.000000	0.001698	0.001698	28.138481	0.000000	0.000000	0.000000	0.000000	-1.31005	29.45853
	Srikakulam	**147.272433**	**0.000000**	**30.749021**	**0.000000**	**0.000000**	**178.021455**	**0.000000**	**0.000000**	**0.000000**	**0.037672**	**0.037672**	**177.983783**	**0.009000**	**6.588983**	**2.332000**	**8.9301**	**-16.67404**	**192.1797**
5	Vizianagaram Town	58.658538	0.000000	46.367076	0.52842600	0.000000	105.354039	0.000000	0.000000	0.000000	0.018117	0.018117	105.335922	0.000000	0.000000	0.000000	0.00000	-18.33321	87.00201
6	Vizianagaram Rural	31.542086	0.000000	9.871115	-0.99989230	0.000000	40.813304	0.000000	0.000000	0.000000	0.013431	0.013431	40.799873	0.000000	1.878074	0.000000	1.87807	-16.67997	59.35778
7	Bobbili	30.414108	0.000000	70.939237	1.50071790	0.000000	102.894064	0.000000	0.000000	0.000000	0.055496	0.055496	102.838568	0.000000	0.000000	11.591077	11.5911	-9.82147	124.6996
8	Parvathipuram	19.828471	0.000000	3.466380	0.74814190	0.000000	24.042993	0.000000	0.000000	0.000000	0.000200	0.000200	24.042793	0.000000	0.000000	0.000000	0.00000	-0.45414	27.16087
9	Cheepurupalli	0.000000	0.000000	0.000000	0.00000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	-0.35829	-0.4153
	Vizianagaram	**140.443203**	**0.000000**	**130.683808**	**1.977389**	**0.000000**	**273.104399**	**0.000000**	**0.000000**	**0.000000**	**0.087244**	**0.087244**	**273.017156**	**0.000000**	**1.878074**	**11.591077**	**13.4692**	**47.68331**	**276.6313**
10	Zone-II/VSP	60.140549	0.000000	2.099046	0.00000000	0.000000	62.239595	0.000000	0.000000	0.000000	0.007742	0.007742	62.231853	0.591380	0.056000	0.180300	0.8277	-13.98064	79.1586
11	Zone-III/VSP	87.183801	0.000000	179.479924	0.43841100	0.000000	267.102136	1.510567	0.000000	0.000000	0.062729	1.573296	265.528840	0.061644	1.356692	0.131480	1.5468	-136.046	262.1187
12	Zone-III/VSP	97.716471	0.000000	40.715471	8.80060540	0.000000	147.232547	0.000000	0.000000	0.000000	0.040698	0.040698	147.191849	0.000000	0.240800	2.980956	3.2218	-23.83695	129.1728
13	Anakapalli	81.813392	0.000000	119.191897	0.00000000	0.000000	201.005289	0.000000	0.000000	0.000000	0.018373	0.018373	200.986916	0.000000	4.871571	0.510528	5.3821	-2.91522	197.0618
14	Narsipatnam	27.693304	0.000000	0.088400	0.26452300	0.000000	28.046227	0.000000	0.000000	0.000000	0.012510	0.012510	28.033717	0.000000	0.000000	0.000000	0.0000	-1.26147	32.2982
15	Pedana	0.631154	0.104230	4.009805	0.00000000	0.000000	10.744389	0.000000	0.000000	0.000000	0.003410	0.003410	10.740979	0.000000	0.000000	0.000000	0.0000	-2.16497	19.1559
16	Kavitakota	117.112998	0.000000	11.437849	0.00000000	0.000000	128.550848	0.000000	0.000000	0.000000	0.089337	0.089337	128.461510	0.000000	9.662208	1.374457	11.0367	-0.13429	139.2395
	Visakhapatnam	**478.291669**	**0.104230**	**357.021592**	**9.503539**	**0.000000**	**844.921031**	**1.510567**	**0.000000**	**0.000000**	**0.234799**	**1.745366**	**843.175665**	**0.653024**	**16.191471**	**5.114121**	**21.9586**	**-7.40561**	**863.8812**
17	Rajamahendravaram Town	67.587897	0.000000	5.473565	0.00000000	0.000000	73.061462	0.000000	0.000000	0.000000	0.024037	0.024037	73.037426	0.025000	0.686000	0.000000	0.7110	-15.22869	57.9197
18	Rajamahendravaram Rural	43.829265	0.000000	16.467600	0.18810135	0.000000	60.485056	0.000000	0.000000	0.000000	0.072707	0.072707	60.412350	0.076000	0.345000	3.135308	3.5563	-12.54536	69.7933
19	Amalapuram	86.529709	0.000000	0.000000	0.51275976	0.000000	87.042468	0.000000	0.000000	0.000000	0.014009	0.014009	87.028459	0.000000	0.000000	0.000000	0.00000	-1.94589	87.1243
20	Kakinada	93.498265	0.000000	7.572748	-0.00263010	0.000000	101.068383	0.000000	0.000000	0.000000	0.023111	0.023111	101.045272	0.008000	0.000000	0.000000	0.00800	-3.36359	93.6736
21	Peddapuram	42.117227	0.000000	7.771996	-1.79131297	0.000000	48.097905	0.000000	0.000000	0.000000	0.013651	0.013651	48.084254	0.000000	0.144301	0.000000	0.14430	-4.66091	52.5657
22	Jaggampeta	38.642506	0.000000	2.791440	2.83134486	0.000000	44.265351	0.000000	0.000000	0.000000	0.014478	0.014478	44.250873	0.000000	0.000000	0.000000	0.00000	-12.41987	36.6707
23	Ramachandrapuram	42.772909	0.000000	0.076030	0.00000000	0.000000	42.848939	0.000000	0.000000	0.000000	0.006394	0.006394	42.842545	0.055000	0.000000	0.000000	0.0550	-8.24178	39.1038
24	Razoleshwaram	6.300402	0.089990	0.000000	0.51809557	1.595111	8.503599	0.000000	0.000000	0.000000	0.009706	0.009706	8.499892	0.000000	0.000000	0.000000	0.0000	-0.53146	8.8301
	Rajamahendravaram	**421.284240**	**0.089990**	**40.153469**	**2.256354**	**1.595111**	**465.379163**	**0.000000**	**0.000000**	**0.000000**	**0.178093**	**0.178093**	**465.201070**	**0.164000**	**0.577301**	**3.135308**	**3.8756**	**-6.99102**	**468.2195**

S.No.	Name of the Division/Circle	Energy received at 33kV LV Bulk supply points in EHT SS (MU)	Gentco Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers on 3rd party sale (MU)	Energy delivered to 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outflow non chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Outsales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/circle Import *
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-19+19
25	Ukru	88.238128	0.000000	4.191607	0.44964745	-1.755540	91.128842	0.000000	0.000000	0.000000	0.035377	0.035377	91.093465	0.000000	0.000000	0.000000	0.00000	18.69640	109.63979
26	Nichalapalli	73.709941	0.034463	21.149632	0.00000000	0.000000	94.850036	0.000000	0.000000	0.000000	0.061876	0.061876	94.827160	0.000000	0.941867	1.099609	2.0415	3.44189	90.2253
27	Bheemavaram	115.315283	0.000000	1.814440	-0.00036690	0.000000	117.129056	0.000000	0.000000	0.000000	0.021152	0.021152	117.107904	0.000000	0.000000	0.000000	0.00000	-26.39957	90.7508
28	Tadepalligudem	75.550433	0.000000	5.349438	-1.16740682	0.000000	79.732463	0.000000	0.000000	0.000000	0.015649	0.015649	79.716814	0.016909	2.056243	0.000000	2.0732	4.09571	75.3809
29	Eluru	44.945347	0.000000	0.130650	0.12066772	0.000000	45.196665	0.000000	0.000000	0.000000	0.039340	0.039340	45.157325	0.000000	0.000000	0.000000	0.00000	-0.91865	44.2547
30	Narsapuram	57.779571	0.000000	0.000000	0.00000000	0.000000	57.779571	0.000000	0.000000	0.000000	0.004569	0.004569	57.775004	0.000000	0.000000	0.000000	0.00000	6.52617	64.3012
	Ukru	**455.534704**	**0.034463**	**32.637467**	**-0.597459**	**-1.755540**	**485.853635**	**0.000000**	**0.000000**	**0.000000**	**0.177963**	**0.177963**	**485.675672**	**0.016909**	**2.998110**	**1.099609**	**4.1146**	**0.30265**	**481.7637**
	A P E P D C L	**1642.826250**	**0.228683**	**591.245357**	**13.139823**	**-0.160429**	**2247.279683**	**1.510567**	**0.000000**	**0.000000**	**0.715770**	**2.226337**	**2245.053346**	**0.842933**	**28.233939**	**23.272185**	**52.3490**	**0.000000**	**2192.7044**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps
FOR THE MONTH OF OCT 2024

Sl No	Name of the Division/Circle	Energy received at 33KV LV Bus supply points in EHT SS (MU)	Genco Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Exports(-)/Imports(+) at interface points of private developers (MU)	Energy received/(sent out(-)) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	5% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU)-(5%)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Outlets	EHT OA sales	Total OA sales	Discom net import (33KV & 11 KV excluding Inter Discom)	Net Discom/ circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	Srikakulam	80.722592	0.000000	25.092060	0.00000000	0.000000	106.414252	0.000000	0.000000	0.000000	0.024776	0.024776	106.390476	0.022059	7.048314	2.332000	9.4024	4.63181	97.353712
2	Palakonda	18.189550	0.000000	0.000000	0.00000000	0.000000	18.189550	0.000000	0.000000	0.000000	0.003820	0.003820	18.185730	0.000000	0.000000	0.000000	0.00000	-0.118356	7.198231
3	Tekkali	36.896031	0.000000	4.789258	0.000000	0.000000	41.685289	0.000000	0.000000	0.000000	0.009093	0.009093	41.676196	0.000000	0.204430	0.000000	0.20443	3.46294	45.139369
4	Palasa	24.804949	0.000000	5.190313	0.000000	0.000000	29.995262	0.000000	0.000000	0.000000	0.001691	0.001691	29.993572	0.000000	0.000000	0.000000	0.00000	3.68953	26.304243
	Srikakulam	**160.613122**	**0.000000**	**35.672231**	**0.000000**	**0.000000**	**196.285353**	**0.000000**	**0.000000**	**0.000000**	**0.039380**	**0.039380**	**196.245973**	**0.022059**	**7.252744**	**2.332000**	**9.6860**	**-13.543229**	**174.899944**
5	Vizianagaram Town	68.414029	0.000000	48.349346	0.47491086	0.000000	117.238287	0.000000	0.000000	0.000000	0.018816	0.018816	117.219470	0.000000	0.000000	0.000000	0.00000	-23.43644	93.889670
6	Vizianagaram Rural	40.991574	0.000000	10.078661	-0.57221650	0.000000	50.498017	0.000000	0.000000	0.000000	0.015483	0.015483	50.482534	0.000000	3.020736	0.000000	3.0207	11.86515	38.632949
7	Bobbili	31.747034	0.000000	70.675475	1.72037710	0.000000	104.142886	0.000000	0.000000	0.000000	0.064348	0.064348	104.078539	0.000000	1.466802	14.709668	16.17647	2.71689	90.184778
8	Parvathipuram	24.059176	0.000000	3.710780	0.43643180	0.000000	28.206388	0.000000	0.000000	0.000000	0.011696	0.011696	28.194692	0.000000	0.000000	0.000000	0.00000	5.86210	34.056922
9	Cheepurupalli	0.000000	0.000000	0.000000	0.00000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	15.73646	15.736460
	Vizianagaram	**165.211812**	**0.000000**	**132.814263**	**2.059503**	**0.000000**	**300.085578**	**0.000000**	**0.000000**	**0.000000**	**0.110343**	**0.110343**	**299.975235**	**0.000000**	**4.487538**	**14.709668**	**19.1972**	**11.482035**	**292.269964**
10	Zone-I(VSP	63.635550	0.000000	1.800418	0.00000000	0.000000	65.435968	0.000000	0.000000	0.000000	0.008718	0.008718	65.427250	0.706501	0.059000	0.322526	1.0880	22.47677	88.106975
11	Zone-II(VSP	91.348016	0.000000	172.130111	0.49239600	0.000000	263.970871	1.528014	0.000000	0.000000	0.068044	1.596059	262.374814	4.447527	2.113862	0.341880	6.9032	-2.21610	270.863539
12	Zone-III(VSP	107.057394	0.000000	43.132776	5.78637678	0.000000	155.976547	0.000000	0.000000	0.000000	0.042853	0.042853	155.933694	0.000000	0.130000	2.804076	2.9341	-27.64667	125.288419
13	Anakapalli	87.159596	0.000000	98.112849	0.00000000	0.000000	185.272446	0.000000	0.000000	0.000000	0.019201	0.019201	185.253245	0.000000	7.101113	1.049649	8.1508	1.03165	178.733110
14	Kasimkota	32.001518	0.000000	0.000402	0.31044200	0.000000	32.312362	0.000000	0.000000	0.000000	0.013590	0.013590	32.298772	0.000000	0.000000	0.000000	0.00000	4.00955	36.438360
15	Pedana	7.022587	0.106210	4.467313	0.00000000	0.000000	11.596110	0.000000	0.000000	0.000000	0.003760	0.003760	11.592349	0.000000	0.000000	0.000000	0.00000	3.75118	15.303531
16	Kakinada	126.922702	0.000000	11.231920	0.00000000	0.000000	138.154622	0.000000	0.000000	0.000000	0.076496	0.076496	138.078126	0.000000	13.993396	1.605895	15.5993	-9.64191	112.870298
	Visakhapatnam	**515.147413**	**0.106210**	**330.876089**	**6.589215**	**0.000000**	**852.718927**	**1.528014**	**0.000000**	**0.000000**	**0.252662**	**1.760676**	**850.958250**	**5.154028**	**23.400371**	**6.124026**	**34.6784**	**-6.873787**	**849.804439**
17	Rajamahendravaram Town	73.441540	0.000000	6.303695	0.00000000	0.000000	79.745236	0.000000	0.000000	0.000000	0.025338	0.025338	79.719898	0.060330	0.230733	0.000000	0.2911	17.25912	62.851783
18	Rajamahendravaram Rural	50.648300	0.000000	18.497940	0.24135174	0.000000	69.387592	0.000000	0.000000	0.000000	0.079682	0.079682	69.307910	0.102000	0.118000	3.205761	3.4258	13.16078	58.977924
19	Amalapuram	94.529176	0.000000	0.000000	0.55241312	0.000000	95.081589	0.000000	0.000000	0.000000	0.016099	0.016099	95.065490	0.000000	0.000000	0.000000	0.00000	3.16490	91.917591
20	Kakinada	100.231623	0.000000	5.746407	0.00000000	0.000000	105.978030	0.000000	0.000000	0.000000	0.026579	0.026579	105.951451	0.008000	0.000000	0.000000	0.00800	-7.11727	98.746478
21	Tuni	46.550456	0.000000	8.486574	-1.09758434	0.000000	53.939445	0.000000	0.000000	0.000000	0.016421	0.016421	53.923024	0.000000	0.000000	0.000000	0.00000	1.86077	57.762293
22	Yellapuram	41.512097	0.000000	3.646920	3.41535296	0.000000	48.574370	0.000000	0.000000	0.000000	0.009647	0.009647	48.564723	0.000000	0.000000	0.000000	0.00000	13.97225	62.536973
23	Samalkota(Kapavaram	46.324572	0.000000	0.082057	0.00000000	0.000000	46.406629	0.000000	0.000000	0.000000	0.007895	0.007895	46.398734	0.055000	0.000000	0.000000	0.05501	-0.06764	46.376099
24	Mangalkota(Eravaram	6.190636	0.068950	0.000000	1.35911011	2.232494	10.050190	0.000000	0.000000	0.000000	0.010637	0.010637	10.040553	0.000000	0.000000	0.000000	0.00000	0.13948	10.190191
	Rajamahendravaram	**459.628400**	**0.068950**	**42.763593**	**4.470644**	**2.232494**	**509.164080**	**0.000000**	**0.000000**	**0.000000**	**0.192298**	**0.192298**	**508.971782**	**0.225330**	**0.348753**	**3.205761**	**3.7798**	**8.736853**	**513.928909**

Sl No.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Gross-Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Sch. Consumption (MU) (SS)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Dosalos	EHT OA sales	Total OA sales	Division wise import (33KV & 11 KV excluding Inter Division)	Net Divisional electr Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
24	Eluru	104.834858	0.000000	5.182634	0.61608621	-2.516412	108.117167	0.000000	0.000000	0.000000	0.031123	0.031123	108.086044	0.000000	0.000000	0.000000	0.0000	22.42649	130.512535
26	Kalahasti	82.390461	0.328860	36.434265	0.00000000	0.000000	119.173587	0.000000	0.000000	0.000000	0.068461	0.068461	119.105126	0.000000	1.007380	3.938106	4.9455	14.0000	128.050532
27	Bhimavaram	129.218830	0.000000	1.950470	-0.00035850	0.000000	131.168951	0.000000	0.000000	0.000000	0.022816	0.022816	131.146135	0.000000	0.000000	0.000000	0.0000	-25.85984	105.2872.99
28	T.T.Gudem	76.362168	0.000000	6.023514	-0.60927519	0.000000	81.776407	0.000000	0.000000	0.000000	0.017207	0.017207	81.759200	0.010000	1.689950	0.000000	1.7000	-6.83765	75.864238
29	T.R.Gudem	55.355471	0.000000	0.113950	0.10570882	0.000000	55.662130	0.000000	0.000000	0.000000	0.043118	0.043118	55.619012	0.000000	0.000000	0.000000	0.0000	-8.81867	51.200338
30	Narsipatnam	64.442232	0.000000	0.000000	0.00000000	0.000000	64.442232	0.000000	0.000000	0.000000	0.005021	0.005021	64.437211	0.000000	0.000000	0.000000	0.0000	-1.86549	71.2317.00
	Eluru	**512.604831**	**0.328860**	**49.724833**	**0.199161**	**-2.516412**	**560.340474**	**0.000000**	**0.000000**	**0.000000**	**0.187746**	**0.187746**	**560.152728**	**0.010000**	**2.697330**	**3.938106**	**6.6451**	**0.198127**	**550.705419**
	APEPDCL	**1813.204778**	**0.504020**	**591.851008**	**13.318523**	**-0.283918**	**2418.594411**	**1.528014**	**0.000000**	**0.000000**	**0.762429**	**2.290443**	**2416.303968**	**5.411417**	**38.186716**	**30.309563**	**73.9977**	**0.000000**	**2342.296272**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps FOR THE MONTH OF NOV 2024

SLNo	Name of the Division/Circle	Energy received at 33KV/ LV Bulk supply points in EHT SS (MU)	Genco Discom consumption (MU)	Energy received at 132KV System points at SS (MU)	Energy Exports(-)/imports(+) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other DISCOMSs (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU)@0%	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division wise Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	[illegible]	69.869699	0.000000	29.228546	0.00000000	0.00000000	99.098245	0.00000000	0.00000000	0.000000	0.017620	0.017620	99.080625	0.003274	7.791412	3.698359	11.493045	[illegible]	[illegible]
2	[illegible]	14.383010	0.000000	0.000000	0.00000000	0.000000	14.383010	0.00000000	0.00000000	0.000000	0.003420	0.003420	14.380490	0.000000	0.000000	0.000000	0.000000	[illegible]	[illegible]
3	[illegible]	29.287872	0.000000	4.615306	0.000000	0.000000	33.903177	0.000000	0.000000	0.000000	0.008338	0.008338	33.894859	0.000000	0.199363	0.000000	0.199363	[illegible]	[illegible]
4	[illegible]	18.844993	0.000000	4.789955	0.000000	0.000000	23.634948	0.000000	0.000000	0.000000	0.001647	0.001647	23.633302	0.000000	0.000000	0.000000	0.000000	[illegible]	[illegible]
	Srikakulam	**132.386474**	**0.000000**	**38.633807**	**0.000000**	**0.000000**	**171.020280**	**0.000000**	**0.000000**	**0.000000**	**0.031005**	**0.031005**	**170.989276**	**0.003274**	**7.990775**	**3.698359**	**11.692408**	**-11.934633**	**147.363235**
5	[illegible]	54.821806	0.000000	45.598169	0.48737717	0.000000	100.907352	0.000000	0.000000	0.000000	0.014703	0.014703	100.892649	0.000000	0.000000	0.000000	0.000000	[illegible]	[illegible]
6	[illegible]	35.156592	0.000000	14.026220	-0.28900140	0.000000	48.893810	0.000000	0.000000	0.000000	0.012417	0.012417	48.881393	0.000000	2.801402	0.000000	2.801402	[illegible]	[illegible]
7	[illegible]	28.667178	0.000000	72.215615	1.63157960	0.000000	102.514373	0.000000	0.000000	0.000000	0.055164	0.055164	102.459209	0.000000	0.977256	14.906937	15.884193	[illegible]	[illegible]
8	[illegible]	20.613839	0.000000	3.507990	0.02283239	0.000000	24.144261	0.000000	0.000000	0.000000	0.004855	0.004855	24.139406	0.000000	0.000000	0.000000	0.000000	[illegible]	[illegible]
9	[illegible]	0.000000	0.000000	0.000000	0.00000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	[illegible]	[illegible]
	Vizianagaram	**139.259415**	**0.000000**	**135.347594**	**1.852788**	**0.000000**	**276.459796**	**0.000000**	**0.000000**	**0.000000**	**0.087140**	**0.087140**	**276.372657**	**0.000000**	**3.780658**	**14.806937**	**18.587595**	**9.427955**	**267.212617**
10	[illegible]	54.380764	0.000000	1.879926	0.00000000	0.000000	56.260740	0.000000	0.000000	0.000000	0.006620	0.006620	56.254120	0.422000	0.090000	0.369848	0.881848	[illegible]	[illegible]
11	[illegible]	77.137051	0.000000	130.493752	0.54196500	0.000000	208.172768	4.182684	0.000000	0.000000	0.035935	4.218619	203.954149	1.557723	1.040114	0.765087	3.362924	[illegible]	[illegible]
12	[illegible]	76.549394	0.000000	40.451585	9.30287488	0.000000	126.393854	0.000000	0.000000	0.000000	0.035132	0.035132	126.358722	0.000000	0.236000	2.723607	2.959607	[illegible]	[illegible]
13	[illegible]	85.255881	0.000000	96.828781	0.00000000	0.000000	182.084662	0.000000	0.000000	0.000000	0.017987	0.017987	182.066675	0.000000	25.904245	8.062773	33.967018	[illegible]	[illegible]
14	[illegible]	28.368207	0.000000	0.008213	0.29738400	0.000000	28.673804	0.000000	0.000000	0.000000	0.011990	0.011990	28.661813	0.000000	0.000000	0.000000	0.000000	[illegible]	[illegible]
15	[illegible]	6.741817	0.099990	4.459215	0.00000000	0.000000	11.301023	0.000000	0.000000	0.000000	0.003503	0.003503	11.297520	0.000000	0.000000	0.000000	0.000000	[illegible]	[illegible]
16	[illegible]	117.340729	0.000000	12.192085	0.00000000	0.000000	129.532814	0.000000	0.000000	0.000000	0.059355	0.059355	129.473460	0.369309	17.244220	2.201228	19.814648	[illegible]	[illegible]
	Visakhapatnam	**445.773843**	**0.099990**	**286.313608**	**10.232224**	**0.000000**	**742.419664**	**4.182684**	**0.000000**	**0.000000**	**0.190522**	**4.373206**	**738.046458**	**2.349032**	**44.477579**	**14.122633**	**60.949192**	**-5.087063**	**672.010951**
17	[illegible]	60.686779	0.000000	5.997463	0.00000000	0.000000	66.684242	0.000000	0.000000	0.000000	0.021553	0.021553	66.672689	0.000000	0.306984	0.000000	0.306984	[illegible]	[illegible]
18	[illegible]	49.873466	0.000000	19.031010	0.21360122	0.000000	69.118017	0.000000	0.000000	0.000000	0.067137	0.067137	69.050880	0.174662	0.020300	3.427698	3.622660	[illegible]	[illegible]
19	[illegible]	85.700101	0.000000	0.000000	0.47028597	0.000000	86.170387	0.000000	0.000000	0.000000	0.013110	0.013110	86.157277	0.000000	0.000000	0.000000	0.000000	[illegible]	[illegible]
20	[illegible]	84.844422	0.000000	7.940322	0.00000000	0.000000	92.784744	0.000000	0.000000	0.000000	0.020591	0.020591	92.764153	0.008000	0.000000	0.716213	0.724213	[illegible]	[illegible]
21	[illegible]	41.543867	0.000000	8.334768	-0.84286602	0.00000000	49.035769	0.000000	0.000000	0.000000	0.012566	0.012566	49.023203	0.000000	0.125000	0.000000	0.125000	[illegible]	[illegible]
22	[illegible]	44.222772	0.000000	3.454447	2.53706269	0.000000	50.214281	0.000000	0.000000	0.000000	0.014611	0.014611	50.199670	0.000000	0.000000	0.000000	0.000000	[illegible]	[illegible]
23	[illegible]	44.405780	0.000000	0.071470	0.00000000	0.000000	44.477250	0.000000	0.000000	0.000000	0.007332	0.007332	44.469918	0.055000	0.000000	0.000000	0.055000	[illegible]	[illegible]
24	[illegible]	5.697846	0.089580	0.000000	1.25415963	1.941072	8.982658	0.000000	0.000000	0.000000	0.009497	0.009497	8.973161	0.000000	0.000000	0.000000	0.000000	[illegible]	[illegible]
	Rajamahendravaram	**416.984973**	**0.089580**	**45.429480**	**3.632243**	**1.941072**	**468.077348**	**0.000000**	**0.000000**	**0.000000**	**0.166396**	**0.166396**	**467.910952**	**0.237662**	**0.452284**	**4.143911**	**4.833857**	**7.433700**	**456.910705**

EBC 07-10

SLN o	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco-Bhoom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (SS)	Total outflow not chargable (MU)	Net energy chargable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division wise/circle wise Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
25	Eluru	115.370408	0.000000	5.237636	0.585709593	-2.637408	118.556521	0.000000	0.000000	0.000000	0.028641	0.028641	118.527880	0.000000	0.000000	0.000000	0.0000	19.650379	137.878257
26	Nuzividu	85.039341	0.227415	24.344758	0.00000000	0.000000	109.611514	0.000000	0.000000	0.000000	0.064634	0.064634	109.546881	0.000000	1.313128	4.389369	5.7021	2.29036	106.135241
27	Bhimavaram	125.488272	0.000000	1.932150	-0.00039580	0.000000	127.420026	0.000000	0.000000	0.000000	0.020430	0.020430	127.399596	0.000000	0.000000	0.000000	0.0000	-25.53952	101.859851
28	T.P.Gudem	73.383384	0.000000	6.011019	0.29704508	0.000000	79.714345	0.000000	0.000000	0.000000	0.015255	0.015255	79.699090	0.010000	2.013116	0.000000	2.0231	-5.36955	71.312225
29	T.P.Gudem	70.183485	0.000000	27.793229	0.16342832	0.000000	98.340133	0.000000	0.000000	0.000000	0.039588	0.039588	98.300545	0.000000	0.000000	0.000000	0.0000	-0.77486	97.305985
30	Narasapuram	57.844235	0.000000	0.000000	0.00000000	0.000000	57.844235	0.000000	0.000000	0.000000	0.004164	0.004164	57.840071	0.000000	0.000000	0.000000	0.0000	9.57021	67.410784
	Eluru	**527.511214**	**0.227415**	**65.338784**	**1.046771**	**-2.637408**	**591.486775**	**0.000000**	**0.000000**	**0.000000**	**0.172711**	**0.172711**	**591.314064**	**0.010000**	**3.326244**	**4.389369**	**7.7256**	**0.160041**	**583.746492**
	A P E P D C L	**1661.915919**	**0.416985**	**571.063271**	**16.764026**	**-0.696336**	**2249.463864**	**4.182684**	**0.000000**	**0.000000**	**0.647774**	**4.830457**	**2244.633407**	**2.599068**	**60.027540**	**41.161209**	**103.7887**	**0.000000**	**2140.844630**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps
FOR THE MONTH OF DEC 2024

Sl.No	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco Discom consumption (MU)	Energy received at 132KV feeders points at SS (MUs)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/Sent out(-) at interface points of other DISCOMSs (MU)	Total energy received (MU)	Energy delivered to EHT consumers or 3rd party sale (MU)	Energy delivered to 3rd party sale at 33KV and 11KV (MU)	25% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consum ption (MU) (SS)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division wise Export
1	2	3	4	5	6	7	8=2+3+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	Srikakulam	59.968670	0.000000	30.834737	0.00000000	0.00000000	90.803413	0.00000000	0.00000000	0.00000000	0.015871	0.015871	90.787542	0.010000	7.042398	2.653000	9.705398	-3.59082	77.6923
2	Palakonda	12.099500	0.000000	0.000000	0.00000000	0.000000	12.099500	0.00000000	0.00000000	0.00000000	0.003240	0.003240	12.096260	0.000000	0.000000	0.000000	0.000000	-7.17078	5.0255
3	Tekkali	27.811940	0.000000	4.635181	0.000000	0.000000	32.447121	0.000000	0.000000	0.000000	0.008094	0.008094	32.439027	0.000000	0.256147	0.000000	0.256147	-1.48481	30.9629
4	Palasa	15.664727	0.000000	4.662692	0.000000	0.000000	20.327418	0.000000	0.000000	0.000000	0.001717	0.001717	20.325701	0.000000	0.000000	0.000000	0.000000	-1.68846	18.6257
	Srikakulam	**115.544842**	**0.000000**	**40.132609**	**0.000000**	**0.000000**	**155.677452**	**0.000000**	**0.000000**	**0.000000**	**0.028922**	**0.028922**	**155.648529**	**0.010000**	**7.298545**	**2.653000**	**9.9615**	**-10.070607**	**139.6164**
5	Vizianagaram Town	46.314466	0.000000	47.113123	0.36720684	0.000000	93.794706	0.000000	0.000000	0.000000	0.011655	0.011655	93.783141	0.000000	0.000000	0.000000	0.0000	-13.63548	80.1477
6	Vizianagaram Rural	28.404816	0.000000	13.961824	0.16170230	0.000000	46.128343	0.000000	0.000000	0.000000	0.010652	0.010652	46.117691	0.000000	2.187802	0.000000	2.1878	-0.63691	33.7668
7	Bobbili	27.247549	0.000000	76.951784	1.26012040	0.000000	105.459454	0.000000	0.000000	0.000000	0.054726	0.054726	105.404728	0.000000	0.000000	15.027199	15.0272	-1.79047	92.1081
8	Parvathipuram	16.683663	0.000000	3.809430	0.35376190	0.000000	20.846855	0.000000	0.000000	0.000000	0.004287	0.004287	20.842568	0.000000	0.000000	0.000000	0.0000	-0.36975	21.2123
9	Chittampalli	0.000000	0.000000	0.000000	0.00000000	0.000000	0.000000	0.000000	0.00000000	0.00000000	0.00000000	0.00000000	0.000000	0.000000	0.000000	0.000000	0.0000	-11.68540	11.6854
	Vizianagaram	**118.650495**	**0.000000**	**145.436161**	**2.142791**	**0.000000**	**266.229447**	**0.000000**	**0.000000**	**0.000000**	**0.081319**	**0.081319**	**266.148128**	**0.000000**	**2.187802**	**15.027199**	**17.2150**	**-9.647134**	**256.5003**
10	Zone-I(VSP)	47.112144	0.000000	1.895306	0.00000000	0.000000	49.007450	0.000000	0.000000	0.000000	0.005498	0.005498	49.001952	0.517000	0.054000	0.412210	0.9632	-11.35439	38.6227
11	Zone-II(VSP)	70.484622	0.000000	148.824456	0.46895100	0.000000	219.778030	2.519797	0.000000	0.000000	0.050603	2.570400	217.207629	0.064000	0.993193	0.628543	1.6857	-0.68763	216.8351
12	Zone-III(VSP)	67.934644	0.000000	48.478585	0.76881536	0.000000	119.182044	0.000000	0.000000	0.000000	0.031110	0.031110	119.150934	0.000000	0.178000	1.447005	1.6250	-11.51235	106.0158
13	Anakapalli	80.796386	0.000000	106.081607	0.00000000	0.000000	186.877993	0.000000	0.000000	0.000000	0.017111	0.017111	186.860882	0.000000	15.170798	0.981492	16.1523	-0.96823	171.2608
14	Narsipatnam	22.848970	0.000000	0.124062	0.23453700	0.000000	23.207569	0.000000	0.000000	0.000000	0.008819	0.008819	23.198750	0.000000	0.000000	0.000000	0.0000	-1.26136	21.9625
15	Yelamanchili	7.136333	0.090082	4.688972	0.00000000	0.000000	11.915387	0.000000	0.000000	0.000000	0.003684	0.003684	11.911703	0.000000	0.000000	0.000000	0.0000	-3.10733	15.9191
16	Kasimkota	110.987646	0.000000	13.644207	0.00000000	0.000000	124.631853	0.000000	0.000000	0.000000	0.055669	0.055669	124.576184	0.033000	15.404011	2.918080	18.3551	-6.77861	99.4435
	Visakhapatnam	**407.380746**	**0.090082**	**316.737195**	**10.472304**	**0.000000**	**734.680326**	**2.519797**	**0.000000**	**0.000000**	**0.172495**	**2.692292**	**731.988034**	**0.614000**	**31.809002**	**6.387350**	**38.9013**	**-5.759660**	**693.1417**
17	Rajamahendravaram Town	57.219942	0.000000	6.211048	0.00000000	0.000000	63.430990	0.000000	0.000000	0.000000	0.018584	0.018584	63.412406	0.007607	0.296635	0.000000	0.3042	-13.28324	49.8255
18	Rajamahendravaram Rural	52.871170	0.000000	17.718055	0.19798285	0.000000	70.787208	0.000000	0.000000	0.000000	0.062324	0.062324	70.724884	0.107838	0.020300	3.867140	3.9953	-9.20121	75.4358
19	Amalapuram	82.618421	0.000000	0.000000	0.43156351	0.000000	83.049984	0.000000	0.000000	0.000000	0.012229	0.012229	83.037755	0.000000	0.000000	0.000000	0.0000	-1.36128	84.3990
20	Kakinada	78.451694	0.000000	7.881976	-0.01980700	0.000000	86.263863	0.000000	0.000000	0.000000	0.018472	0.018472	86.245391	0.008800	0.000000	1.628958	1.6298	-3.57666	77.0615
21	Peddapuram	36.625370	0.000000	8.784130	-0.20202710	0.000000	45.207473	0.000000	0.000000	0.000000	0.014690	0.014690	45.192784	0.000000	0.125500	0.000000	0.1255	-5.46772	50.4750
22	Tuni	44.813662	0.000000	3.098276	2.05841863	0.000000	49.970357	0.000000	0.000000	0.000000	0.012504	0.012504	49.957853	0.000000	0.000000	0.000000	0.0000	-10.26492	60.2228
23	Rampachodavaram	48.477524	0.000000	0.082208	0.00000000	0.000000	48.559732	0.000000	0.000000	0.000000	0.006222	0.006222	48.553510	0.055000	0.000000	0.000000	0.0550	-2.33429	50.8324
24	Rampachodavaram	5.865588	0.069665	0.000000	1.00337278	1.896068	8.774694	0.000000	0.000000	0.000000	0.009441	0.009441	8.765253	0.000000	0.000000	0.000000	0.0000	-0.32120	9.0895
	Rajamahendravaram	**406.853372**	**0.069665**	**43.725693**	**3.469504**	**1.896068**	**456.044302**	**0.000000**	**0.000000**	**0.000000**	**0.154465**	**0.154465**	**455.889837**	**0.179245**	**0.442435**	**4.988198**	**5.6099**	**-6.832785**	**456.3127**

Sl. No.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Gross/Bascus consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	50% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (1%)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division wise Input *
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
25	Eluru	119.820211	0.000000	5.005669	0.42709347	-2.874430	122.378543	0.000000	0.000000	0.000000	0.027163	0.027163	122.351380	0.000000	0.000000	0.000000	0.0000	25.35270	147.7041
26	Nidadavole	93.541402	0.327825	23.375292	0.00000000	0.000000	117.244519	0.000000	0.000000	0.000000	0.064807	0.064807	117.179712	0.000000	1.077724	8.459642	9.5374	6.30515	132.5495
27	Bhimavaram	124.944052	0.000000	1.971340	-0.00046680	0.000000	126.915825	0.000000	0.000000	0.000000	0.020360	0.020360	126.895465	0.000000	0.000000	0.000000	0.0000	-29.38096	97.5145
28	Tadepalle	79.932780	0.000000	6.154813	-0.25708363	0.000000	85.830010	0.000000	0.000000	0.000000	0.014825	0.014825	85.815185	0.022189	2.360836	0.000000	2.3830	-4.24501	79.1701
29	Tadepalle	76.332093	0.000000	1.612160	1.74857058	0.000000	79.692823	0.000000	0.000000	0.000000	0.038474	0.038474	79.654349	0.000000	0.000000	0.000000	0.0000	-5.18214	76.4723
30	Narsapuram	58.621814	0.000000	0.000000	0.00000000	0.000000	58.621814	0.000000	0.000000	0.000000	0.003586	0.003586	58.618228	0.000000	0.000000	0.000000	0.0000	7.21555	65.8338
	Eluru	553.193252	0.327825	38.118774	1.918114	-2.874430	590.683534	0.000000	0.000000	0.000000	0.169215	0.169215	590.514319	0.022189	3.445760	8.459642	11.9276	0.150348	578.7371
	APEPDCL	1601.572706	0.457572	584.150433	18.002712	-0.978362	2203.235061	2.519797	0.000000	0.000000	0.606416	3.126213	2200.108848	0.825434	45.174544	37.515369	83.5153	0.000000	2116.593981

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps
FOR THE MONTH OF JAN 2025

SLN o.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco/Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other (HVDC OSS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) 0.05%	Total outlets not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Outlets	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/ circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	Srikakulam	64.152106	0.000000	31.641204	0.00000000	0.000000	95.793310	0.000000	0.000000	0.000000	0.015082	0.015082	95.778228	0.017014	9.233995	11.010867	20.261876	-4.57518	86.142823
2	Palakonda	12.999410	0.000000	0.000000	0.00000000	0.000000	12.999410	0.000000	0.000000	0.000000	0.003020	0.003020	12.996390	0.000000	0.000000	0.000000	0.00000	-23.02521	8.963891
3	Srikakulam	29.812442	0.000000	4.802306	0.000000	0.000000	34.614749	0.000000	0.000000	0.000000	0.007892	0.007892	34.606857	0.000000	0.184699	0.000000	0.18647	-2.76440	86.127438
4	Palasa	15.693326	0.000000	4.883481	0.000000	0.000000	20.576807	0.000000	0.000000	0.000000	0.001767	0.001767	20.575040	0.000000	0.000000	0.000000	0.00000	-0.13000	20.575040
	Srikakulam	**122.657285**	**0.000000**	**41.326991**	**0.000000**	**0.000000**	**163.984275**	**0.000000**	**0.000000**	**0.000000**	**0.027760**	**0.027760**	**163.956515**	**0.017014**	**9.418694**	**11.010867**	**20.4406**	**-10.306830**	**138.249310**
5	Vizianagaram Town	50.098675	0.000000	46.822201	0.51689597	0.000000	97.437773	0.000000	0.000000	0.000000	0.011915	0.011915	97.425858	0.000000	0.000000	0.000000	0.00000	-21.48340	75.942677
6	Vizianagaram Rural	31.822657	0.000000	17.009331	-0.29456350	0.000000	48.633124	0.000000	0.000000	0.000000	0.009111	0.009111	48.624013	0.000000	1.285483	0.000000	1.2855	-10.13418	37.473315
7	Bobbili	29.337384	0.000000	78.779949	1.84955780	0.000000	109.961991	0.000000	0.000000	0.000000	0.064986	0.064986	109.897025	0.000000	0.000000	14.153421	14.15342	-5.43143	104.159077
8	Parvathipuram	21.357783	0.000000	3.812300	0.40332430	0.000000	25.573411	0.000000	0.000000	0.000000	0.004236	0.004236	25.569175	0.000000	0.000000	0.000000	0.00000	-2.11330	23.455873
9	Cheepurupalli	0.000000	0.000000	0.000000	0.00000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.00000	-15.98341	15.983401
	Vizianagaram	**132.616504**	**0.000000**	**146.504581**	**2.485215**	**0.000000**	**281.606299**	**0.000000**	**0.000000**	**0.000000**	**0.098228**	**0.098228**	**281.516071**	**0.000000**	**1.28548S**	**14.153421**	**15.4399**	**11.197408**	**277.271975**
10	Zone-I(VSP	42.848150	0.000000	2.229823	0.00000000	0.000000	45.077973	0.000000	0.000000	0.000000	0.005178	0.005178	45.072795	1.535033	0.059000	0.332473	1.92647	-11.29745	35.144714
11	Zone-II(VSP	67.369634	0.000000	138.113673	0.52649859	0.000000	205.919805	2.594360	0.000000	0.000000	0.040707	2.644066	203.305739	4.267966	1.777766	0.358068	6.4036	-0.69537	196.206566
12	Zone-III(VSP	67.206111	0.000000	40.198879	8.29330039	0.000000	115.698290	0.000000	0.000000	0.000000	0.030930	0.030930	115.667359	0.000000	0.206900	0.474025	0.68093	-27.12300	92.806736
13	Anakapalli	80.327850	0.000000	95.389977	0.00000000	0.000000	175.717827	0.000000	0.000000	0.000000	0.010926	0.010926	175.696901	0.000000	22.599395	0.558240	23.15764	-0.69314	152.982102
14	Narsipatnam	27.031400	0.000000	0.000046	0.29908400	0.000000	27.330531	0.000000	0.000000	0.000000	0.009364	0.009364	27.301167	0.000000	0.000000	0.000000	0.00000	1.80385	29.105020
15	Pakala	7.228625	0.101670	5.262501	0.00000000	0.000000	12.592796	0.000000	0.000000	0.000000	0.003677	0.003677	12.589120	0.000000	0.000000	0.000000	0.00000	3.77340	16.362482
16	Kurnool-I	111.802199	0.000000	13.624121	0.00000000	0.000000	125.426320	0.000000	0.000000	0.000000	0.047525	0.047525	125.378795	1.358041	10.906522	1.864829	14.13039	-6.32419	103.923875
	Visakhapatnam	**403.733969**	**0.101670**	**294.815020**	**9.118883**	**0.000000**	**707.769542**	**2.594360**	**0.000000**	**0.000000**	**0.163386**	**2.757666**	**705.011876**	**9.561640**	**35.509183**	**3.587635**	**48.658**	**-7.805963**	**608.561453**
17	Rajamahendravaram Town	54.766357	0.000000	6.407138	0.00000000	0.000000	61.173495	0.000000	0.000000	0.000000	0.016835	0.016835	61.156660	0.000000	0.000000	0.000000	0.00000	-12.31412	48.842819
18	Rajamahendravaram Rural	38.382173	0.000000	16.558630	0.27791786	0.000000	75.218721	0.000000	0.000000	0.000000	0.063378	0.063378	75.155344	0.117677	0.345641	8.129525	8.59284	-11.19175	72.034278
19	Amalapuram	84.049054	0.000000	0.000009	0.55517894	0.000000	84.604233	0.000000	0.000000	0.000000	0.012482	0.012482	84.591751	0.000000	0.000000	0.000000	0.00000	-11.05199	85.329142
20	Kakinada	75.243532	0.000000	7.560309	-0.00316000	0.000000	82.800681	0.000000	0.000000	0.000000	0.017575	0.017575	82.783106	0.008800	0.000000	1.357652	1.36645	-9.04167	75.374087
21	Peddapuram	39.187193	0.000000	10.466635	-0.07191934	0.000000	49.581909	0.000000	0.000000	0.000000	0.013260	0.013260	49.568649	0.000000	0.125500	0.000000	0.12550	-8.92069	40.774458
22	Jaggampeta	45.977601	0.000000	6.372614	3.22780485	0.000000	55.578020	0.000000	0.000000	0.000000	0.013202	0.013202	55.564818	0.000000	0.000000	0.000000	0.00000	-11.99646	43.568358
23	Ramachandrapuram	44.951915	0.000000	0.080754	0.00000000	0.000000	45.032669	0.000000	0.000000	0.000000	0.006744	0.006744	45.025925	0.055000	0.000000	0.000000	0.05500	-2.94758	42.123337
24	Rajahmundry-I	6.519498	0.070130	0.000000	0.66596393	1.896411	9.152003	0.000000	0.000000	0.000000	0.009317	0.009317	9.142686	0.000000	0.000000	0.000000	0.00000	-0.98126	8.161425
	Rajamahendravaram	**409.077323**	**0.070130**	**47.446080**	**4.651786**	**1.896411**	**463.141730**	**0.000000**	**0.000000**	**0.000000**	**0.152792**	**0.152792**	**462.988938**	**0.209713**	**0.570030**	**9.287177**	**10.0669**	**6.785032**	**459.787051**

EBC 07-10

Sl.No.	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Genco-Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other DISCOMSs (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	25% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MU) (0%)	Total outflow not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV Oasales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/ circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
25	Ekm	130.246620	0.000000	5.256700	0.55768164	-3.374859	132.686143	0.000000	0.000000	0.000000	0.027835	0.027835	132.658308	0.000000	0.000000	0.000000	0.0000	25.49438	158.152691
26	Srikakulam	105.107988	0.338403	19.598704	0.00000000	0.000000	125.045186	0.000000	0.000000	0.000000	0.069218	0.069218	124.975967	0.000000	0.570531	2.532199	3.1127	0.0153	121.880968
27	Bheemavaram	126.720954	0.000000	1.927480	-0.00045020	0.000000	128.647934	0.000000	0.000000	0.000000	0.020398	0.020398	128.627536	0.000000	0.000000	0.000000	0.0000	-28.25888	100.703946
28	T.P.Gudem	79.535005	0.000000	6.124228	-0.16825166	0.000000	85.491881	0.000000	0.000000	0.000000	0.015306	0.015306	85.476575	0.016936	3.447364	0.000000	3.4643	2.61378	79.398496
29	HECricket	96.900877	0.000000	0.107210	1.52751579	0.000000	98.535603	0.000000	0.000000	0.000000	0.036590	0.036590	98.499013	0.000000	0.000000	0.000000	0.0000	3.05093	93.618862
30	Narsipatnam	58.801567	0.000000	0.000000	0.00000000	0.000000	58.801567	0.000000	0.000000	0.000000	0.004122	0.004122	58.797445	0.000000	0.000000	0.000000	0.0000	0.167476	59.472259
	Dhcm	**597.313911**	**0.338403**	**33.014372**	**1.916486**	**-3.374859**	**629.208314**	**0.000000**	**0.000000**	**0.000000**	**0.173469**	**0.173469**	**629.034845**	**0.016936**	**4.026895**	**2.532199**	**6.5760**	**0.130553**	**622.589368**
	APEPDCL	**1665.398992**	**0.510203**	**563.107043**	**18.172370**	**-1.478448**	**2245.710160**	**2.594360**	**0.000000**	**0.000000**	**0.607556**	**3.201915**	**2242.508245**	**9.805303**	**50.810285**	**40.571299**	**101.1869**	**0.000000**	**2141.321358**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

A3.11 Feb 2025

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps
FOR THE MONTH OF FEB 2025

S.No	Name of the Division/Circle	Energy received at 132kV bulk supply points on HT/EHT (MU)	Energy injected(+)/export(-) at interface points of private wind farms (MU)	Energy received/(sent out) under wheeling at interface points of other DISCOMS/STUs (MU)	Total energy received (MU)	Energy delivered to HT/EHT consumers at 33kV and above (MU)	Energy delivered to 3rd party sale at 33kV and above (MU)	33% Wheeling charges for 3rd party sale at 33kV and above (MU)	Gross Drawal at 132kV and above (MU)	Energy received at 132kV bulk supply points on HT/EHT (MU)	Name of the Division/Circle	S.No
1	2	3	4	5	6=3+4+5	7	8	9	10=6+7+8+9	11	12	13
1	Srikakulam	75.187337	0.000000000	0.000000000	105.729232	0.000000000	0.000000000	0.000000000	105.729232	0.016299	Srikakulam	1
2	Palakonda	16.482900	0.000000000	0.000000000	16.482900	0.000000000	0.000000000	0.000000000	16.482900	0.003320	Palakonda	2
3	Tekkali	32.143188	0.000000000	0.000000000	86.719718	0.000000000	0.000000000	0.000000000	86.719718	0.008707	Tekkali	3
4	Palasa	18.440039	0.000000000	0.000000000	23.005698	0.000000000	0.000000000	0.000000000	23.005698	0.003580	Palasa	4
	Srikakulam	**140.253613**	**0.000000000**	**0.000000000**	**182.937368**	**0.000000000**	**0.000000000**	**0.000000000**	**182.937368**	**0.050565**	**Srikakulam**	
5	Vizianagaram Town	56.969172	0.000000000	0.000000000	99.183275	0.000000000	0.000000000	0.000000000	99.183275	0.019949	Vizianagaram Town	5
6	Vizianagaram Rural	34.945958	0.000000000	0.000000000	49.942566	0.000000000	0.000000000	0.000000000	49.942566	0.014259	Vizianagaram Rural	6
7	Bobbili	33.782950	0.000000000	0.000000000	104.924988	0.000000000	0.000000000	0.000000000	104.924988	0.057417	Bobbili	7
8	Parvathipuram	25.464401	0.000000000	0.000000000	28.809781	0.000000000	0.000000000	0.000000000	28.809781	0.004899	Parvathipuram	8
9	Cheepurupalli	0.000000	0.000000000	0.000000000	0.000000	0.000000000	0.000000000	0.000000000	0.000000	0.000000	Cheepurupalli	9
	Vizianagaram	**151.006592**	**0.000000000**	**0.000000000**	**282.957212**	**0.000000000**	**0.000000000**	**0.000000000**	**282.957212**	**0.092516**	**Vizianagaram**	
10	Anakapalli	45.487250	0.000000000	0.000000000	47.324457	0.000000000	0.000000000	0.000000000	47.324457	0.009849	Anakapalli	10
11	Anakapalle	73.890254	0.000000000	0.000000000	202.933793	0.000000000	0.000000000	0.000000000	202.933793	0.055351	Anakapalle	11
12	Chodavaram	79.423228	0.000000000	0.000000000	128.880213	0.000000000	0.000000000	0.000000000	128.880213	0.033343	Chodavaram	12
13	Yelamanchili	85.052861	0.000000000	0.000000000	172.113078	0.000000000	0.000000000	0.000000000	172.113078	0.057148	Yelamanchili	13
14	Narsipatnam	29.867407	0.000000000	0.000000000	29.613688	0.000000000	0.000000000	0.000000000	29.613688	0.011920	Narsipatnam	14
15	Yeleru	6.126531	0.000000000	0.000000000	0.000000	0.000000000	0.000000000	0.000000000	0.000000	0.000000	Yeleru	15
16	Kasimkota	117.207832	0.000000000	0.000000000	129.985054	0.000000000	0.000000000	0.000000000	129.985054	0.033293	Kasimkota	16
	Visakhapatnam	**436.014675**	**0.000000000**	**0.000000000**	**710.944693**	**0.000000000**	**0.000000000**	**0.000000000**	**710.944693**	**0.185748**	**Visakhapatnam**	
17	Rajahmundry Town	63.903725	0.000000000	0.000000000	69.453438	0.000000000	0.000000000	0.000000000	69.453438	0.020998	Rajahmundry Town	17
18	Rajahmundry Rural	60.292831	0.000000000	0.000000000	68.507226	0.000000000	0.000000000	0.000000000	68.507226	0.018107	Rajahmundry Rural	18
19	Amalapuram	88.118994	0.000000000	0.000000000	88.730830	0.000000000	0.000000000	0.000000000	88.730830	0.013489	Amalapuram	19
20	Kakinada	83.312825	0.000000000	0.000000000	88.447647	0.000000000	0.000000000	0.000000000	88.447647	0.014987	Kakinada	20
21	Peddapuram	41.013011	0.000000000	0.000000000	51.011445	0.000000000	0.000000000	0.000000000	51.011445	0.009383	Peddapuram	21
22	Tuni	50.380457	0.000000000	0.000000000	60.177865	0.000000000	0.000000000	0.000000000	60.177865	0.011823	Tuni	22
23	Samalkot	45.000910	0.000000000	0.000000000	45.169342	0.055000	0.000000000	0.000000000	45.169342	0.006747	Samalkot	23
24	Rampachodavaram	6.959664	0.000000000	0.000000000	9.938279	0.000000000	0.000000000	0.000000000	9.938279	0.010610	Rampachodavaram	24
	Rajamahendravaram	**439.097827**	**0.000000000**	**0.000000000**	**480.978344**	**0.055000**	**0.000000000**	**0.000000000**	**480.978344**	**0.181570**	**Rajamahendravaram**	
		0.868571	36.365106	3.512305	2.116106	481.199914	0.000000	0.000000	481.199914	36.365106		

S.No	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MUs)	Gross Discom consumption (MUs)	Energy received at 132KV feeders points at SS (MUs)	Energy Export(+ve)/import(-ve) at interface points of private developers (MUs)	Energy received(+ve)/wheel out(-) at interface points of other (DISCOMSs) (MUs)	Total energy received (MUs)	Energy delivered to EHT consumers or 3rd party sale (MUs)	Energy delivered to 3rd party sale at 33KV and 11KV (MUs)	25% Wheeling charge for 3rd party sale at 33KV and 11KV (MUs)	Aux. Consumption (MUs) (%)	Total outlets not chargeable (MUs)	Net energy chargeable (MUs)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
25	Eluru	141.384775	0.000000	5.017857	0.54475530	-3.917324	143.049663	0.000000	0.000000	0.000000	0.027965	0.027965	143.021698	0.000000	0.000000	0.000000	0.0000	261.1195	404.140693
26	Nidadavole	111.283806	0.326074	20.782210	0.00000000	0.000000	132.321291	0.000000	0.000000	0.000000	0.063258	0.063258	132.258033	0.000000	0.381483	0.909218	1.2907	0.9678	135.454007
27	Bhimavaram	126.648155	0.000000	1.717500	-0.00043450	0.000000	128.365520	0.000000	0.000000	0.000000	0.019943	0.019943	128.345577	0.000000	0.000000	0.000000	0.0000	28.76750	93.138281
28	T.T.Gudem	70.007932	0.000000	5.512105	-0.32165391	0.000000	85.098383	0.000000	0.000000	0.000000	0.015760	0.015760	85.082623	0.010000	2.729168	0.000000	2.7392	-3.01363	77.329828
29	T.P.Gudem	102.934052	0.000000	0.665640	0.88217652	0.000000	103.639860	0.000000	0.000000	0.000000	0.046122	0.046122	103.593747	0.000000	0.000000	0.000000	0.0000	-3.81785	100.175751
30	Narsapuram	60.097231	0.000000	0.000000	0.00000000	0.000000	60.097231	0.000000	0.000000	0.000000	0.006595	0.006595	60.090636	0.000000	0.000000	0.000000	0.0000	10.28175	70.372390
	Eluru	**622.015452**	**0.326074**	**33.042912**	**1.104843**	**-3.917324**	**652.571957**	**0.000000**	**0.000000**	**0.000000**	**0.179643**	**0.179643**	**652.392314**	**0.010000**	**3.110655**	**0.909218**	**4.0199**	**0.170470**	**608.532912**
	APEPDCL	**1788.443157**	**0.496756**	**517.294699**	**15.599710**	**-1.801218**	**2320.033104**	**4.032376**	**0.000000**	**0.000000**	**0.671532**	**4.703908**	**2315.329196**	**1.307662**	**28.320557**	**24.522014**	**54.1502**	**0.000000**	**2261.159963**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL as per EBC MRI dumps
FOR THE MONTH OF MAR 2025

SLNo	Name of the Division/Circle	Energy received at 33KV LV Bulk supply points in EHT SS (MU)	Gesco/Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other (DISCOMS) (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	25% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consumption (MUs) (5%)	Total outlets not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division wise Import
1	2	3	4	5	6	7	8=2+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
1	Srikakulam	81.829335	0.000000	37.697933	0.00000000	0.00000000	122.527269	0.00000000	0.00000000	0.00000000	0.022721	0.022721	122.504548	0.010000	3.209423	5.521126	8.7405	-6.14083	107.6633
2	Palakonda	18.962220	0.000000	0.000000	0.00000000	0.000000	18.962220	0.00000000	0.00000000	0.00000000	0.004300	0.004300	18.957920	0.000000	0.000000	0.000000	0.0000	-10.86625	8.1157
3	Gajapathi	36.825112	0.000000	5.191748	0.000000	0.000000	42.016860	0.000000	0.000000	0.000000	0.010149	0.010149	42.006712	0.000000	0.019356	0.000000	0.0194	3.48049	45.5078
4	Palasa	22.874231	0.000000	5.208076	0.000000	0.000000	28.082307	0.000000	0.000000	0.000000	0.001801	0.001801	28.080506	0.000000	0.000000	0.000000	0.0000	-1.59486	26.7856
	Srikakulam	**163.490898**	**0.000000**	**48.097757**	**0.000000**	**0.000000**	**211.588655**	**0.000000**	**0.000000**	**0.000000**	**0.038970**	**0.038970**	**211.549685**	**0.010000**	**3.228779**	**5.521126**	**8.7595**	**-14.935143**	**187.85456**
5	Vizianagaram Town	71.016170	0.000000	47.068403	0.53347952	0.000000	118.618052	0.000000	0.000000	0.000000	0.020540	0.020540	118.589512	0.000000	0.000000	0.000000	0.0000	-22.45540	96.1341
6	Vizianagaram Rural	42.459233	0.000000	16.509040	-0.20543840	0.000000	58.758834	0.000000	0.000000	0.000000	0.014616	0.014616	58.744219	0.000000	0.902513	0.000000	0.9025	15.47704	75.1838
7	Rajahmundry	38.602038	0.000000	78.643368	2.02674400	0.000000	119.072150	0.000000	0.000000	0.000000	0.046784	0.046784	119.025366	0.000000	0.000000	14.942953	14.94295	-3.56447	100.6195
8	Peddapuram	28.902695	0.000000	3.989800	0.00271800	0.000000	32.895211	0.000000	0.000000	0.000000	0.006165	0.006165	32.889046	0.000000	0.000000	0.000000	0.0000	-1.66789	34.5569
9	Kakinada	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.0000	-15.11540	15.1154
	Vizianagaram	**180.780134**	**0.000000**	**146.198610**	**2.357503**	**0.000000**	**329.336247**	**0.000000**	**0.000000**	**0.000000**	**0.088105**	**0.088105**	**329.248142**	**0.000000**	**0.902513**	**14.942953**	**15.8455**	**15.983945**	**229.3966**
10	Amalapuram	59.505921	0.000000	2.025943	0.00000000	0.000000	61.531864	0.000000	0.000000	0.000000	0.007925	0.007925	61.523939	0.344934	0.059000	0.120943	0.5249	2.51103	64.58232
11	Amalapuram	90.994365	0.000000	110.968706	0.28472700	0.000000	202.247708	2.512864	0.000000	0.000000	0.068078	2.580943	199.666856	0.039706	2.566954	1.621239	4.2319	-1.34231	199.10323
12	Amalapuram	106.770617	0.000000	44.871754	9.82918364	0.000000	161.471555	0.000000	0.000000	0.000000	0.048576	0.048576	161.422979	0.000000	0.233503	1.121542	1.3548	-28.28319	134.79035
13	Amalapuram	100.483143	0.000000	94.454349	0.00000000	0.000000	194.937492	0.000000	0.000000	0.000000	0.020712	0.020712	194.916780	0.000000	9.283049	0.704365	9.9874	-2.78642	192.25695
14	Narsapuram	35.285461	0.000000	0.040226	0.10417591	0.000000	35.629863	0.000000	0.000001	0.000000	0.016033	0.016033	35.613830	0.000000	0.000000	0.000000	0.0000	5.11884	40.73266
15	Palakollu	7.045032	0.108064	-4.093545	0.00000000	0.000000	3.059551	0.000000	0.000000	0.000000	0.003861	0.003861	3.055690	0.000000	0.000000	0.000000	0.0000	4.35293	7.40828
16	Kovvada	137.063184	0.000000	14.673437	0.00000000	0.000000	151.736621	0.000000	0.000000	0.000000	0.006327	0.006327	151.670294	0.189351	10.476641	1.973310	12.6393	-13.02195	128.68644
	Visakhapatnam	**537.147723**	**0.108064**	**262.940869**	**10.418087**	**0.000000**	**810.614743**	**2.512864**	**0.000000**	**0.000000**	**0.231512**	**2.744376**	**807.870367**	**0.573985**	**22.542635**	**5.541879**	**28.6585**	**-13.233633**	**765.9787**
17	Rajahmundrarural Town	81.729012	0.000000	6.159079	0.00000000	0.000000	87.888091	0.000000	0.000000	0.000000	0.025987	0.025987	87.822104	0.026000	0.152350	0.000000	0.1784	-20.05431	67.94462
18	Rajahmundrarural Rural	66.640415	0.000000	15.125910	0.32266999	0.000000	82.088994	0.000000	0.000000	0.000000	0.092814	0.092814	81.996180	0.240632	0.203800	4.001405	4.4457	-17.63846	55.8927
19	Anaparthy	108.672228	0.000000	0.000000	0.74184687	0.000000	109.419075	0.000000	0.000000	0.000000	0.017403	0.017403	109.401672	0.000000	0.000000	0.000000	0.0000	8.47106	140.8727
20	Kadiam	103.691571	0.000000	5.906248	-0.00112000	0.000000	109.596609	0.000000	0.000000	0.000000	0.028647	0.028647	109.568052	0.008000	0.000000	0.545256	0.5533	-8.70584	109.8099
21	Peddapuram	52.374439	0.000000	8.823256	-0.28184925	0.000000	60.915846	0.000000	0.000000	0.000000	0.035305	0.035305	60.880541	0.000000	0.125000	0.000000	0.1250	5.78237	66.8579
22	Jaggampeta	57.564165	0.000000	9.975499	2.83492537	0.000000	70.374589	0.000000	0.000000	0.000000	0.024374	0.024374	70.350215	0.000000	0.000000	0.000000	0.0000	10.73970	81.1299
23	Ramachandrapuram	52.242609	0.000000	0.094917	0.00000000	0.000000	52.337526	0.000000	0.000000	0.000000	0.008915	0.008915	52.328611	0.097000	0.000000	0.000000	0.0970	-2.95446	49.2772
24	Razole	8.387320	0.075144	0.000000	0.37459869	2.062980	11.500093	0.000000	0.000000	0.000000	0.013463	0.013463	11.486629	0.000000	0.000000	0.000000	0.0000	0.68874	12.1753
	Rajamahendravaram	**531.306810**	**0.075144**	**46.044908**	**3.991072**	**2.062980**	**584.080914**	**0.000000**	**0.000000**	**0.000000**	**0.246908**	**0.246908**	**583.834006**	**0.375632**	**0.480650**	**4.518721**	**5.4990**	**11.953662**	**990.3827**

SI.No	Name of the Division/Circle	Energy received at 33KV LV Bus, supply points in EHT SS (MU)	Gross Discom consumption (MU)	Energy received at 132KV feeders points at SS (MU)	Energy Export(+)/Import(-) at interface points of private developers (MU)	Energy received(+)/sent out(-) at interface points of other DISCOMSs (MU)	Total energy received (MU)	Energy delivered to EHT consumers as 3rd party sale (MU)	Energy delivered as 3rd party sale at 33KV and 11KV (MU)	75% Wheeling charge for 3rd party sale at 33KV and 11KV (MU)	Aux. Consum-ption (MU) (SS)	Total outlets not chargeable (MU)	Net energy chargeable (MU)	11KV OA Sales	33 KV OA sales	EHT OA sales	Total OA sales	Division net import (33KV & 11 KV excluding Inter Discom)	Net Division/circle Input
1	2	3	4	5	6	7	8=3+4+5+6+7	9	10	11	12	13=9+10+11+12	14=8-13	15	16	17	18=15+16+17	19	20=14-18+19
25	Tuni	171.775502	0.000000	5.682681	0.712009904	-4.713014	173.457178	0.000000	0.000000	0.000000	0.038198	0.038198	173.418980	0.000000	0.000000	0.000000	0.0000	29.48758	202.9065
26	Nidadavole	128.984805	0.400243	22.939055	0.000000000	0.000000	152.340503	0.000000	0.000000	0.000000	0.078562	0.078562	152.261942	0.000000	0.647335	2.684372	3.3317	3.59451	152.4948
27	Bhimavaram	144.416026	0.000000	1.919420	-0.000552590	0.000000	146.334920	0.000000	0.000000	0.000000	0.024133	0.024133	146.310787	0.000000	0.000000	0.000000	0.0000	-28.24480	118.0699
28	T.P.Gudem	97.828274	0.000000	5.903630	-0.162224406	0.000000	103.569680	0.000000	0.000000	0.000000	0.010892	0.010892	103.549788	0.010000	1.386649	0.000000	1.3966	-11.88651	90.9248
29	J.R.Gudem	122.681684	0.000000	0.067960	0.183803266	0.000000	122.933446	0.000000	0.000000	0.000000	0.072839	0.072839	122.860607	0.000000	0.000000	0.000000	0.0000	-5.63837	81.63158
30	Narsapuram	68.108935	0.000000	0.000000	0.000000000	0.000000	68.108935	0.000000	0.000000	0.000000	0.007774	0.007774	68.101161	0.000000	0.000000	0.000000	0.0000	-12.30183	90.66483
	Eluru	**733.794726**	**0.400243**	**36.529647**	**0.733063**	**-4.713014**	**766.744064**	**0.000000**	**0.000000**	**0.000000**	**0.241398**	**0.241398**	**766.503266**	**0.010000**	**1.977984**	**2.684372**	**4.6721**	**0.231168**	**362.9021**
	APEPDCL	**2146.520291**	**0.583451**	**539.811792**	**17.499724**	**-2.050034**	**2702.365223**	**2.512864**	**0.000000**	**0.000000**	**0.846892**	**3.359757**	**2699.005466**	**0.969617**	**29.132561**	**33.238551**	**63.3407**	**0.000000**	**2035.664737**

Superintending Engineer
DPE Circle, APEPDC Ltd.
Visakhapatnam

A4 RE Sales DATA

RE Sales of APEPDCL for the FY 2024-25 as per Lr.No.APPCC-CGM-PP&Legal/GM-PP/DGM-Trading/F.GDAM/D.No.104/25, Dt.06.05.2025

Month	APDISCOMs Energy in MU	APEPDCL drawls ratio %	APEPDCL Energy in MU
Apr-24	25.287	**37.96%**	9.599
May-24	21.807	**39.82%**	8.684
Jun-24	51.21	**40.71%**	20.848
Jul-24	23.818	**38.16%**	9.089
Aug-24	6.813	**36.65%**	2.497
Sep-24	26.011	**36.08%**	9.385
Oct-24	0	**39.07%**	0.000
Nov-24	0	**37.50%**	0.000
Dec-24	0	**38.39%**	0.000
Jan-25	0	**35.98%**	0.000
Feb-25	0	**36.04%**	0.000
Mar-25	0.733	**36.33%**	0.266
	155.679		**60.367**

ANDHRA PRADESH POWER CO-ORDINATION COMMITTEE

From,
The Chief General Manager,
Power purchase & Legal , APPCC
Vidyut Soudha,
Vijayawada.

To,
The Chief General Manager,
RAC & IPC, APSPDCL
Corporate Office ,19-13-65
Raghavendra Nagar, Tirupathi.

To,
The Chief General Manager,
RA ,QC & PP , APEPDCL
Corporate Office , TPT Colony
Seethammadhara, Vishakapatnam.

To,
The Chief General Manager,
Projects , APCPDCL
Corporate Office ,
Near Polytechnic college,
Vijayawada.

Lr.No. APPCC- CGM-PP& legal /GM -PP/DGM-Trading/F.GDAM /D.No. 104 /25 ,Dt. 06.05.2025.

Sub:- APPCC/APDISCOMs - Energy sales through GDAM & G-TAM by APDISCOMs for the FY 2024-25- Furnished - Reg.

Ref: 1. GoAP Lr.No ENE01-APP/3/2022-Power-1 Dt 29.06.2022
Dt 26.02.2024.

*****

With reference to the subject matter, it is to inform that, Marketing Cell/APPCC/APDISCOMs have been selling the surplus RE power through Power markets i.e IEX ,PXIL and HPX and RE power was not purchase over power markets for FY 2024-25.

Further , the energy transactions through Power Markets are being done under portfolio of APCPDCL as APCPDCL has been nominated as lead procurer by GoAP for all bulk power procurement /Supply activity in respect of shared projects & activites i.e conventional plants , competitive bidding procurement and short term procurement vide ref(1)

In view of the above , the month wise details of Renewable Energy sales in G-DAM & G-TAM by APDISCOMs for FY 2024-25 are herewith transmitted for information and taking further necessary action.

2024-25		
Month	Energy (MU)	Net per unit energy charge (Rs/kWh)
Apr-24	25.287	5.17
May-24	21.807	5.147
Jun-24	51.210	5.338
Jul-24	23.818	7.176
Aug-24	6.813	5.041
Sep-24	26.011	5.152
Oct-24	0	0
Nov-24	0	0
Dec-24	0	0
Jan-25	0.00	0.00
Feb-25	0	0
Mar-25	0.733	5.137
G-TAM Sales for FY 2024-25 -Nil		

This is transmitted for information and taking necessary action.

Chief General Manager,
Power Purchase &Legal
APPCC:: Vijayawda

Copy to:

The Chief Engineer /APSLDC/VS /Vijayawada.
The General Manager /Finance & Coordination /Accounts wing /APPCC.
The General Manager /PP & S /Accounts wing /APPCC/VS/Vijayawada.
The Superintending Engineer /EBC /APSLDC/VS /Vijayawada.
The Superintending Engineer /ERS /APSLDC/VS /Vijayawada.
PS to Member Convenor/APPCC/VS/Vijayawada.

} for information

Page 2 of 2

RE Energy Power Purchase Statements for FY 2024-25

RE Energy power purchase statement for FY 2024-25

S.No	Source of Energy	Qty	Units	
1	Long-Term power purchase Renewable energy at EHT voltage level (includes inter state 33 KV generation)	6630.19	MU	
2	Previous Banked Energy (EHT voltage level)	312.26	MU	
3	Renewable Energy Procurement (Wind /Solar Procurement) at 33KV Voltage level	52.78	MU	
4	Small capacity conventional/ biomass/ hydro plants at 33KV Voltage level	5.54	MU	
	Total Gross RE power purchased	**7000.76**	**MU**	
5	Sale of RE Power	60.37	MU	
	Total Gross RE power purchased as per Powerpurchase audited statement	6940.40	MU	A
6	Solar rooftop generation units at HT voltage level	128.59	MU	
7	Solar rooftop generation and Solar Agl units at LT voltage level	131.75	MU	
	6+7 Total(DRE Unmetered as per Ministry of Power Notification Dt.20.10.2023)	**260.34**	MU	**B**
8	Total RE Energy =A+B	**7200.73**	MU	

** 6&7 energy shown as sales migration input (since the same units are being adjusted in respective consumer CC bills, hence this input is not being considered for T&D loss calculation)*

DRE Unmetered as per Ministry of Power Notification Dt.20.10.2023:: APEPDCL

	Solar Roof Top				Solar Agricultural Pumpsets								
					3HP Pumpsets			5HP Pumpsets					
Month	Day	Per KWH units as per MoP Notification Dt.20.10.2023.	Installed Capacity in KWh	SRT Consumption in KWh	No. of Pumpsets	Total capacity in KW (1HP=0.746KW)	Consumption in KWh	No. of Pumpsets	Total capacity in KW (1HP=0.746KW)	Consumption in KWh	Total Agl Consumption in KWh	Total SRT+AGL consumtion in KWh	Total SRT+AGL consumtion in MUs
	(A)	(B)	(C)	(D)=(A)*(B)*(C)									
Apr-24	30	3.5	117710	12359503	1254	2806	294677	15235	56827	5966788	6261465	18620968	18.62
May-24	31	3.5	121722	13206868	1254	2806	304500	15235	56827	6165681	6470181	19677049	19.68
Jun-24	30	3.5	125789	13207859	1254	2806	294677	15235	56827	5966788	6261465	19469324	19.47
Jul-24	31	3.5	131627	14281512	1254	2806	304500	15235	56827	6165681	6470181	20751692	20.75
Aug-24	31	3.5	135889	14743978	1254	2806	304500	15235	56827	6165681	6470181	21214158	21.21
Sep-24	30	3.5	139953	14695110	1254	2806	294677	15235	56827	5966788	6261465	20956575	20.96
Oct-24	31	3.5	143402	15559158	1254	2806	304500	15235	56827	6165681	6470181	22029338	22.03
Nov-24	30	3.5	146113	15341875	1254	2806	294677	15235	56827	5966788	6261465	21603340	21.60
Dec-24	31	3.5	155838	16908475	1254	2806	304500	15235	56827	6165681	6470181	23378655	23.38
Jan-25	31	3.5	160997	17468166	1254	2806	304500	15235	56827	6165681	6470181	23938347	23.94
Feb-25	28	3.5	173257	16979162	1254	2806	275032	15235	56827	5569002	5844034	22823196	22.82
Mar-25	31	3.5	178835	19403617	1254	2806	304500	15235	56827	6165681	6470181	25873797	25.87
	365	**3.5**		**184155282**			**3585242**			**72595918**		**260336442**	**260.34**

EASTERN POWER DISTRIBUTION COMPANY OF AP LIMITED SOLAR AGL PUMPSETS PROGRESS AS ON 30.04.2021

SL No.	Name of the Division	No. of Applications registered			No. of Applications Joint Inspection completed			No. of Eligible Applications			Balance Applications to be inspected			Paid Cases			Works Completed Total			Work under progress			No of payments made to suppliers			Not feasible		
		3HP	5HP	Total	3HP	5HP	Total	3HP	5HP	Total	3HP	5HP	Total	3HP	5HP	Total	3HP	5HP	Total	3HP	5HP	Total	3HP	5HP	Total	3HP	5HP	Total
1	Srikakulam	73	374	447	73	374	447	62	269	331	0	0	0	44	193	237	44	193	237	0	0	0	432	632	1064	0	0	0
2	Tekkali	152	192	344	152	192	344	123	155	278	0	0	0	70	128	198	70	128	198	0	0	0	144	716	860	0	0	0
3	Palakonda	230	269	499	230	269	499	222	241	463	0	0	0	192	194	386	192	194	386	0	0	0	26	827	853	0	0	0
	NTR Jalsiri (I+II)	498	1702	2200	498	1696	2194	498	1699	2197	0	0	0	461	1679	2140	461	1679	2140	0	0	0	0	0	0	0	0	0
	SKL Circle	**953**	**2537**	**3490**	**953**	**2531**	**3484**	**905**	**2364**	**3269**	**0**	**0**	**0**	**767**	**2194**	**2961**	**767**	**2194**	**2961**	**0**	**0**	**0**	**602**	**2175**	**2777**	**0**	**0**	**0**
1	Vizianagaram	204	1691	1895	204	1691	1895	142	1347	1489	0	0	0	142	1347	1489	142	1347	1489	0	0	0	161	2834	2995	0	0	0
2	Bobbili	103	406	509	103	406	509	74	333	407	0	0	0	74	333	407	74	333	407	0	0	0	122	1576	1698	0	0	0
3	Parvathipuram	14	218	232	14	218	232	7	145	152	0	0	0	7	145	152	7	145	152	0	0	0	3	199	202	0	0	0
	NTR Jalsiri (I+II)	98	2932	3030	98	2932	3030	96	2930	3026	0	0	0	72	2822	2894	72	2822	2894	0	0	0	0	0	0	0	0	0
	VZM Total	**419**	**5247**	**5666**	**419**	**5247**	**5666**	**319**	**4755**	**5074**	**0**	**0**	**0**	**295**	**4647**	**4942**	**295**	**4647**	**4942**	**0**	**0**	**0**	**286**	**4609**	**4895**	**0**	**0**	**0**
1	Anakapalli Division	69	515	584	69	515	584	56	506	562	0	0	0	56	469	525	56	469	525	0	0	0	54	715	769	0	0	0
2	Narsipatnam	86	1388	1474	86	1388	1474	78	1368	1446	0	0	0	64	1254	1318	64	1254	1318	0	0	0	78	1609	1687	0	0	0
3	Paderu	1	42	43	1	42	43	0	39	39	0	0	0	0	33	33	0	33	33	0	0	0	6	35	41	0	0	0
4	Zone II Division	2	9	11	2	9	11	2	9	11	0	0	0	2	8	10	2	8	10	0	0	0	2	8	10	0	0	0
5	Zone III Division	64	305	369	64	305	369	51	275	326	0	0	0	35	205	240	35	205	240	0	0	0	32	341	373	0	0	0
	NTR Jalsiri (I+II)	23	809	832	23	809	832	23	809	832	0	0	0	23	796	819	23	789	812	0	0	0	0	0	0	0	7	7
	VSP Circle	**245**	**3068**	**3313**	**245**	**3068**	**3313**	**210**	**3006**	**3216**	**0**	**0**	**0**	**180**	**2765**	**2945**	**180**	**2758**	**2938**	**0**	**0**	**0**	**172**	**2708**	**2880**	**0**	**7**	**7**
1	Amalapuram	18	202	220	18	202	220	18	202	220	0	0	0	5	133	138	5	133	138	0	0	0	2	137	139	0	0	0
2	Jaggampeta	10	751	761	10	751	761	10	751	761	0	0	0	3	724	727	3	724	727	0	0	0	2	1718	1720	0	0	0
3	R.C.Varam	3	27	30	3	27	30	3	27	30	0	0	0	0	18	18	0	18	18	0	0	0	0	427	427	0	0	0
4	Kakinada	2	232	234	2	232	234	2	232	234	0	0	0	1	147	148	1	147	148	0	0	0	1	193	194	0	0	0
5	Rajahmundry	4	1194	1198	4	1194	1198	4	1194	1198	0	0	0	2	584	586	2	584	586	0	0	0	3	1048	1051	0	0	0
6	R.C.Puram	3	241	244	3	241	244	3	241	244	0	0	0	0	105	105	0	105	105	0	0	0	1	268	269	0	0	0
	NTR Jalsiri (I+II)	0	2220	2220	0	2220	2220	0	2220	2220	0	0	0	0	2220	2220	0	2220	2220	0	0	0	0	0	0	0	0	0
	Rjy Circle	**40**	**4867**	**4907**	**40**	**4867**	**4907**	**40**	**4867**	**4907**	**0**	**0**	**0**	**11**	**3931**	**3942**	**11**	**3931**	**3942**	**0**	**0**	**0**	**9**	**3791**	**3800**	**0**	**0**	**0**
1	Eluru	0	44	44	0	44	44	0	44	44	0	0	0	0	37	37	0	37	37	0	0	0	0	55	55	0	0	0
2	Nidadavolu	0	190	190	0	190	190	0	190	190	0	0	0	0	152	152	0	152	152	0	0	0	0	615	615	0	0	0
3	Bhimavaram	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	51	0	0	0
4	T.P.Gudem	1	23	24	1	23	24	1	23	24	0	0	0	0	14	14	0	14	14	0	0	0	0	112	112	0	0	0
5	J.R.Gudem	1	622	623	1	622	623	1	622	623	0	0	0	1	507	508	0	503	503	0	0	0	0	719	719	1	2	3
6	Narasapuram	1	6	7	1	6	7	1	6	7	0	0	0	1	4	5	1	4	5	0	0	0	0	65	65	0	0	0
	NTR Jalsiri (I+II)	0	1015	1015	0	1015	1015	0	1015	1015	0	0	0	0	1015	1015	0	995	995	0	0	0	0	0	0	0	13	13
	ELR Total	**3**	**1900**	**1903**	**3**	**1900**	**1903**	**3**	**1900**	**1903**	**0**	**0**	**0**	**2**	**1729**	**1731**	**1**	**1708**	**1706**	**0**	**0**	**0**	**0**	**1617**	**1617**	**1**	**15**	**16**
	EPDCL TOTAL	**1660**	**17619**	**19279**	**1660**	**17613**	**19273**	**1477**	**16892**	**18369**	**0**	**0**	**0**	**1255**	**15266**	**16521**	**1254**	**15235**	**16489**	**0**	**0**	**0**	**1069**	**14900**	**15969**	**1**	**22**	**23**

for Chief General Manager
EC & Solar Energy
Corporate Office
APEPDCL, Visakhapatnam

Solar Rooftop Installations during 2024-25

	Nos.	Capacity in KW	LT		HT		Total	
			Nos.	Capacity in KWp	Nos.	Capacity in KWp	Nos.	Capacity in KWp
Cumulative as on Mar-24	5017	117709.55	4658	31836.776	359	85872.774	5017	117709.55
Apr-24	88	4012.7	82	1044.99	6	2967.75	88	4012.74
Cumulative as on Apr-24	5105	121722.290	4740	32881.766	365	88840.524	5105	121722.29
May-24	99	4066.845	97	2556.845	2	1510	99	4066.845
Cumulative as on May-24	5204	125789.135	4837	35438.611	367	90350.524	5204	125789.135
Jun-24	273	5837.7	260	800.7	13	5037	273	5837.7
Cumulative as on June-24	5477	131626.835	5097	36239.311	380	95387.524	5477	131626.835
Jul-24	395	4262.36	386	1976.36	9	2286	395	4262.36
Cumulative as on July-24	5872	135889.195	5483	38215.671	389	97673.524	5872	135889.195
Aug-24	466	4064	460	1244.23	6	2820	466	4064.23
Cumulative as on August-24	6338	139953.425	5943	39459.901	395	100493.524	6338	139953.425
Sep-24	405	3448.95	401	2270.95	4	1178	405	3448.95
Cumulative as on September-24	6743	143402.375	6344	41730.851	399	101671.524	6743	143402.375
Oct-24	370	2710.721	368	2035.721	2	675	370	2710.721
Cumulative as on October-24	7113	146113.096	6712	43766.572	401	102346.524	7113	146113.096
Nov-24	1386	9725.38	1373	4612.38	13	5113	1386	9725.38
Cumulative as on November-24	8499	155838.476	8085	48378.952	414	107459.524	8499	155838.476
Dec-24	834	5158.45	825	560.45	9	4598	834	5158.45
Cumulative as on December-24	9333	160996.926	8910	48939.402	423	112057.524	9333	160996.926
Jan-25	1148	12253.83	1144	11493.83	4	760	1148	12253.83
Cumulative as on January-25	10481	173250.756	10054	60433.232	427	112817.524	10481	173250.756
Feb-25	960	5584.42	957	5083.42	3	501	960	5584.42
Cumulative as on February-25	11441	178835.176	11011	65516.652	430	113318.524	11441	178835.176
Mar-25	1865	9129.23	1859	8324.23	6	805	1865	9129.23
Cumulative as on March-25	**13306**	**187964.406**	**12870**	**73840.882**	**436**	**114123.524**	**13306**	**187964.406**

for
Chief General Manager
EC & Solar Energy
Corporate Office
APEPDCL, Visakhapatnam

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND APEPDCL FOR THE YEAR 2024-25														
2	S.No	Description	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
3	6	Energy Delivered to EHT Consumers as 3rd party Sale (MU)	2.502	3.038	3.141	3.953	3.072	1.511	1.528	4.183	2.520	2.594	4.032	2.513	34.587
4	7	Energy Delivered as 3rd party Sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5	8	75% Wheeling charge for 3rd party sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6	12	11 KV open access sales	2.034	1.239	1.423	1.005	1.4328	0.843	5.411	2.600	0.825	9.805	1.308	0.970	28.896
7	13	33KV Open access sales	31.694	26.853	29.898	29.668	39.1282	28.234	38.187	60.028	45.175	80.810	28.321	29.133	437.128
8	14	EHT open access sales	8.432	11.267	13.818	16.157	25.400	23.272	30.310	41.161	37.515	40.571	24.522	33.239	305.663402
9	15	Total Open access sales(12+13+14+15)	42.160	39.360	45.139	46.829	65.961	52.349	73.908	103.789	83.515	101.187	54.150	63.341	771.688
10	ABSTRACT OF KWH CONSUMPTION OF APEPDCL FOR THE YEAR 2024-25														
11	S.No	Category	APR	MAY	JUN	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
12		**LT SALES**													
13	1	Domestic Cat-I A	789.547	821.897	727.040	645.143	699.344	648.579	639.405	492.742	443.542	446.388	509.955	678.208	7540.892
14	2	Commercial & Others cat-II(A to F)	138.896	137.837	127.269	123.125	129.349	122.591	125.474	110.071	106.127	103.234	111.406	133.393	1468.772
15	3	Industrial cat-III (A to D)	37.268	39.235	35.627	32.950	31.258	30.546	30.902	32.995	46.610	46.431	41.801	39.828	445.450
16	4	Institutional cat-IV (A to F)	42.359	39.602	37.258	40.456	40.741	40.521	41.412	40.649	40.203	39.979	41.684	41.520	486.373
17	5	Agricultural Related (otherthan paying and Free Agl)	165.310	157.725	141.933	129.825	144.006	141.552	161.915	188.418	158.138	191.441	176.779	192.995	1950.038
18		Agricultural Paying metered	1.063	0.630	0.576	0.479	0.460	0.454	0.463	0.505	0.723	0.933	0.987	1.105	8.377
19		Agricultural free category metered	9.380	5.502	3.262	5.390	6.072	5.106	8.897	8.118	4.534	9.380	10.962	13.377	89.982
20		Agricultural free category un metered	283.003	223.735	164.361	79.483	131.332	102.143	164.502	200.092	214.443	269.051	298.894	340.700	2471.736
21	TOTAL WITH AGL		1466.826	1426.164	1237.326	1056.850	1182.562	1091.492	1172.970	1073.581	1014.318	1106.838	1191.569	1441.126	14461.621
22	**HT SALES**														
23	1	Townships and Colonies	3.805	4.213	3.756	3.264	3.643	3.352	3.572	2.897	2.695	2.044	2.711	3.541	39.495
24	2	Commercial & Others	88.917	92.349	90.312	89.080	92.460	84.244	88.670	78.938	79.700	73.375	79.539	94.580	1032.164
25	3	Industrial	849.060	904.883	854.773	900.325	823.112	815.974	814.250	731.611	801.486	742.589	734.834	783.253	9756.249
26	4	Institutional	101.332	103.566	98.961	96.838	98.093	95.129	98.353	100.323	102.534	94.646	93.381	105.584	1186.738
27	5	Agricultural and Related	3.937	2.741	2.675	56.004	12.865	9.170	14.379	39.525	7.606	5.721	6.491	6.670	167.785
28	6	RESCOs	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
29	TOTAL		1047.052	1107.851	1050.477	1145.511	1030.173	1007.868	1017.224	953.295	994.021	918.376	916.956	993.627	12182.432
30	TOTAL SALES (LT+HT)		2513.879	2534.015	2287.802	2202.361	2212.735	2099.360	2190.194	2026.876	2008.339	2025.214	2108.525	2434.754	26644.052

Chief General Manager (Fin)
CORPORATE OFFICE
A.P.E.P.D.C. LTD,
VISAKHAPATNAM

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND SRIKAKULAM CIRCLE FOR THE YEAR 2024-25

S.No	Description	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
6	Energy Delivered to EHT Consumers as 3rd party Sale (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	Energy Delivered as 3rd party Sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	75% Wheeling charge for 3rd party sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	11 KV open access sales	0.044	0.010	0.017	0.009	0.015	0.009	0.022	0.003	0.010	0.017	0.010	0.010	0.176
13	33KV Open access sales	6.993	3.650	5.012	5.532	6.626	6.589	7.253	7.991	7.299	9.419	4.166	3.229	73.758
14	EHT open access sales	2.332	2.332	2.332	2.332	2.332	2.332	2.332	3.698	2.653	11.011	5.714	5.521	44.921454
15	Total Open access sales	9.369	5.992	7.361	7.873	8.974	8.930	9.607	11.692	9.962	20.447	9.890	8.760	118.855

ABSTRACT OF KWH CONSUMPTION OF SRIKAKULAM CIRCLE FOR THE YEAR 2024-25

S.No.	Category	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
	LT SALES													
1	Domestic Cat-I A	66.336	71.213	64.945	61.985	65.750	60.019	60.297	41.834	36.087	37.945	45.225	59.023	670.658
2	Commercial & Others cat-II(A to F)	11.444	11.519	10.694	10.695	11.131	10.470	10.581	8.835	8.702	8.795	9.363	10.848	123.077
3	Industrial cat-III (A to D)	4.087	4.206	2.983	2.736	2.717	3.177	2.968	2.908	7.209	7.729	6.601	5.329	52.651
4	Institutional cat-IV (A to F)	3.773	3.533	3.445	4.039	3.985	3.798	3.863	3.786	3.786	3.637	3.898	3.724	45.269
5	Agricultural Related (otherthan paying and Free Agl)	1.333	1.495	1.662	1.873	2.210	2.386	2.445	2.402	2.654	3.138	2.642	2.404	26.644
	Agricultural Paying metered	0.021	0.009	0.001	0.018	0.040	0.029	0.052	0.040	0.011	0.022	0.024	0.026	0.293
	Agricultural free category metered	8.376	4.970	2.909	4.721	5.340	4.417	7.765	7.220	3.928	8.228	9.660	11.979	79.515
	Agricultural free category un metered	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL WITH AGL		95.370	96.944	86.640	86.069	91.172	84.297	87.971	67.026	62.377	69.495	77.413	93.333	998.107391
HT SALES														
1	Townships and Colonies	0.039	0.042	0.045	0.048	0.045	0.034	0.036	0.029	0.028	0.027	0.032	0.034	0.438
2	Commercial & Others	3.114	3.360	2.878	2.834	2.726	2.374	2.196	2.091	1.987	1.854	2.190	2.688	30.292
3	Industrial	32.986	41.808	44.294	37.527	34.815	37.087	45.315	45.369	47.923	36.155	49.997	57.462	510.737
4	Institutional	15.714	15.874	14.909	14.572	14.868	14.564	15.231	13.901	13.912	13.954	13.718	15.658	176.876
5	Agricultural and Related	0.467	0.359	0.370	0.471	1.154	1.271	1.746	0.867	0.663	0.820	0.843	0.839	9.870
6	RESCOs	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL		52.320	61.444	62.496	55.452	53.609	55.328	64.524	62.257	64.513	52.809	66.780	76.681	728.213
TOTAL SALES (LT+HT)		147.6907	158.3881	149.1358	141.520	144.781	139.625	152.495	129.283	126.890	122.304	144.193	170.014	1726.321

Chief General Manager (Fin)
CORPORATE OFFICE
A.P.E.P.D.C. LTD.
VISAKHAPATNAM

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND VIZIANAGARAM CIRCLE FOR THE YEAR 2024-25

S. No	Description	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
6	Energy Delivered to EHT Consumers as 3rd party Sale (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	Energy Delivered as 3rd party Sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	75% Wheeling charge for 3rd party sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	11 KV open access sales	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13	33KV Open access sales	1.137	1.840	0.319	2.864	1.519	1.878	4.488	3.781	2.188	1.285	1.104	0.903	23.304
14	EHT open access sales	0.000	0.000	0.000	0.000	6.948	11.591	14.710	14.807	15.027	14.153	13.566	14.943	105.745
15	Total Open access sales	1.137	1.840	0.319	2.864	8.467	13.469	19.197	18.588	17.215	15.439	14.671	15.845	129.050

ABSTRACT OF KWH CONSUMPTION OF VIZIANAGARAM CIRCLE FOR THE YEAR 2024-25

S. No	Category	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
LT SALES														
1	Domestic Cat-I A	72.0558	75.5248	69.3643	65.952	67.873	63.765	63.912	46.585	40.370	41.649	49.101	64.412	720.563
2	Commercial & Others cat-II(A to F)	12.6433	12.5674	11.6958	11.719	11.755	11.183	11.487	9.829	9.509	9.510	10.341	12.300	134.541
3	Industrial cat-III (A to D)	3.4325	2.8185	2.4503	2.389	2.255	2.367	2.429	2.352	5.979	5.978	4.958	3.890	41.298
4	Institutional cat-IV (A to F)	3.8616	3.6178	3.5961	4.053	4.020	3.955	3.957	3.917	3.865	4.175	4.027	4.214	47.258
5	Agricultural Related (otherthan paying and Free Agl)	0.6003	0.5537	0.5197	0.404	0.441	0.450	0.501	0.478	0.426	0.461	0.422	0.428	5.686
	Agricultural Paying metered	0.0738	0.0746	0.0596	0.049	0.042	0.041	0.056	0.048	0.061	0.044	0.052	0.049	0.649
	Agricultural free category metered	1.005	0.532	0.352	0.668	0.732	0.689	1.132	0.898	0.605	1.152	1.303	1.398	10.467
	Agricultural free category un metered	28.4153	20.2775	11.3809	13.808	22.721	17.267	32.466	28.021	17.297	21.587	28.043	30.493	271.775
TOTAL WITH AGL.		122.0873	115.9666	99.4191	99.042	109.840	99.716	115.940	92.129	78.111	84.556	98.246	117.185	1232.237977
HT SALES														
1	Townships and Colonies	0.1291	0.1339	0.1265	0.111	0.113	0.105	0.109	0.083	0.073	0.067	0.075	0.097	1.224
2	Commercial & Others	3.6983	3.8956	3.8090	3.833	4.031	3.753	4.171	3.956	3.638	3.288	3.879	4.449	46.400
3	Industrial	165.9137	167.7127	160.7915	162.273	157.076	145.519	139.753	144.248	157.712	159.155	147.357	165.009	1872.519
4	Institutional	15.8860	17.5215	16.8275	16.611	16.553	16.092	16.776	17.753	17.262	14.913	15.176	17.636	199.007
5	Agricultural and Related	0.4793	0.5131	0.4763	0.515	0.574	0.479	0.606	0.479	0.409	0.376	0.520	0.476	5.903
6	RESCOs	0.0000	0.0000	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL		186.1064	189.7769	182.0308	183.343	178.347	165.949	161.415	166.520	179.093	177.799	167.008	187.665	2125.052
TOTAL SALES (LT+HT)		308.1937	305.7436	281.4499	282.384	288.187	265.665	277.355	258.650	257.204	262.355	265.254	304.850	3357.290

Chief General Manager (Fin)
CORPORATE OFFICE
A.P.E.P.D.C. LTD.
VISAKHAPATNAM

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND VISAKHAPATNAM CIRCLE FOR THE YEAR 2024-25

S.No	Description	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
6	Energy Delivered to EHT Consumers as 3rd party Sale (MU)	2.502	3.038	3.141	3.953	3.072	1.511	1.528	4.183	2.520	2.594	4.032	2.513	34.587
7	Energy Delivered as 3rd party Sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	75% Wheeling charge for 3rd party sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	11 KV open access sales	1.066	0.715	1.125	0.748	0.907	0.653	5.154	2.349	0.614	9.562	1.105	0.574	24.572
13	33KV Open access sales	16.675	17.274	20.195	17.815	27.279	16.191	23.400	44.478	31.800	35.509	19.459	22.543	292.619
14	EHT open access sales	3.051	4.064	5.306	3.709	7.846	5.114	6.124	14.123	6.387	3.588	2.311	5.541	67.164
15	Total Open access sales	20.793	22.053	26.626	22.272	36.031	21.959	34.678	60.949	38.801	48.658	22.876	28.658	384.354

ABSTRACT OF KWH CONSUMPTION OF VISAKHAPATNAM CIRCLE FOR THE YEAR 2024-25

S.No.	Category	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
LT SALES														
1	Domestic Cat-I A	218.850	227.620	201.894	181.571	194.181	179.059	179.943	133.352	118.518	117.084	137.644	186.360	2076.077
2	Commercial & Others cat-II(A to F)	44.548	45.158	41.761	41.157	42.651	40.160	41.793	35.739	33.797	31.979	35.701	42.794	477.239
3	Industrial cat-III (A to D)	7.088	7.046	6.329	6.493	6.478	6.187	6.588	6.590	6.567	6.906	6.855	7.333	80.458
4	Institutional cat-IV (A to F)	8.186	7.730	7.411	7.939	7.918	8.402	8.335	8.030	7.688	6.420	7.854	8.091	94.002
5	Agricultural Related (otherthan paying and Free Agl)	1.805	1.440	1.272	1.716	2.176	2.262	2.454	2.624	1.963	2.698	2.416	2.420	25.244
	Agricultural Paying metered	0.189	0.121	0.150	0.092	0.059	0.053	0.042	0.072	0.029	0.146	0.130	0.099	1.181
	Agricultural free category metered	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Agricultural free category un metered	26.613	19.911	10.039	7.512	17.214	9.212	15.246	20.369	8.858	18.062	21.535	27.112	201.683
TOTAL WITH AGL:		307.279	309.026	268.856	246.480	270.677	245.334	254.399	206.775	177.420	183.295	212.134	274.208	2955.884037
HT SALES														
1	Townships and Colonies	3.518	3.910	3.466	3.001	3.366	3.109	3.316	2.687	2.499	1.861	2.509	3.294	36.536
2	Commercial & Others	57.079	60.138	59.787	60.110	60.845	55.978	58.688	51.648	51.731	47.403	50.858	60.382	674.647
3	Industrial	464.322	503.396	460.987	520.036	444.010	456.305	435.221	357.865	410.278	375.690	358.511	358.362	5144.983
4	Institutional	37.373	37.539	36.562	35.652	35.533	35.290	32.891	36.956	38.940	33.485	35.534	40.199	435.955
5	Agricultural and Related	0.350	0.357	0.343	0.430	0.401	0.339	0.346	0.265	0.176	0.165	0.153	0.212	3.538
6	RESCOs	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL		562.642	605.340	561.146	619.228	544.154	551.021	530.462	449.420	503.624	458.605	447.566	462.449	6295.659
TOTAL SALES (LT+HT)		869.921	914.367	830.002	865.709	814.832	796.355	784.861	656.196	681.044	641.900	659.701	736.657	9251.543

Chief General Manager (Fin)
CORPORATE OFFICE
A.P.E.P.D.C. LTD.
VISAKHAPATNAM

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND RAJAHMUNDRY CIRCLE FOR THE YEAR 2024-25

S.No.	Description	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
6	Energy Delivered to EHT Consumers as 3rd party Sale (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000000
7	Energy Delivered as 3rd party Sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000000
8	75% Wheeling charge for 3rd party sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000000
12	11 KV open access sales	0.916	0.475	0.222	0.239	0.502	0.164	0.225	0.238	0.179	0.210	0.182	0.376	3.927983
13	33KV Open access sales	4.544	2.280	1.479	0.593	0.811	0.577	0.349	0.452	0.442	0.570	0.480	0.481	13.059039
14	EHT open access sales	2.336	2.666	2.681	6.355	3.852	3.135	3.206	4.144	4.988	9.287	2.022	4.549	49.221162
15	Total Open access sales	7.796	5.421	4.382	7.187	5.166	3.877	3.780	4.834	5.610	10.067	2.684	5.405	66.208184

ABSTRACT OF KWH CONSUMPTION OF RAJAHMUNDRY CIRCLE FOR THE YEAR 2024-25

S.No.	Category	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
LT SALES														
1	Domestic Cat-I A	244.026	248.977	217.156	186.013	205.524	194.081	188.5642	149.772	136.717	137.445	155.220	208.234	2271.728
2	Commercial & Others cat-II(A to F)	40.354	39.100	35.877	33.937	36.406	34.841	35.4262	31.626	30.622	29.996	32.167	38.912	419.264
3	Industrial cat-III (A to D)	11.624	11.823	11.712	10.736	10.493	10.604	10.6518	11.772	14.239	13.950	12.470	12.835	142.910
4	Institutional cat-IV (A to F)	12.879	11.889	10.551	11.938	12.131	11.957	12.4362	12.223	11.980	11.979	12.813	12.338	145.115
5	Agricultural Related (otherthan paying and Free Agl)	48.695	43.614	38.292	38.696	44.942	44.772	48.4259	57.273	43.175	55.209	52.482	59.546	575.123
	Agricultural Paying metered	0.332	0.227	0.230	0.181	0.152	0.149	0.151	0.142	0.293	0.335	0.335	0.363	2.891
	Agricultural free category metered	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Agricultural free category un metered	66.517	67.342	34.989	21.358	30.510	21.384	37.463	40.528	49.540	55.492	61.606	68.626	555.354
TOTAL WITH AGL.		424.426	422.972	348.807	302.859	340.158	317.790	333.118	303.336	286.565	304.406	327.093	400.855	4112.384259
HT SALES														
1	Townships and Colonies	0.098	0.104	0.097	0.085	0.092	0.084	0.089	0.078	0.074	0.067	0.076	0.094	1.038
2	Commercial & Others	17.553	17.872	16.763	15.722	16.822	15.503	16.756	14.924	15.845	14.744	15.835	19.157	197.497
3	Industrial	90.955	97.355	97.740	88.826	93.927	92.839	94.548	98.153	99.323	88.980	88.056	98.904	1129.605
4	Institutional	16.849	17.165	16.128	15.668	16.103	14.872	16.059	16.071	16.948	16.201	14.862	16.410	193.335
5	Agricultural and Related	0.995	0.620	0.764	23.938	7.035	4.291	7.354	7.000	2.640	2.331	2.865	2.741	62.574
6	RESCOs	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL		126.450	133.117	131.491	144.239	133.978	127.589	134.806	136.227	134.830	122.322	121.694	137.306	1584.049
TOTAL SALES (LT+HT)		550.875	556.089	480.298	447.097	474.136	445.379	467.924	439.563	421.394	426.728	448.787	538.162	5696.433

Chief General Manager (Fin)
CORPORATE OFFICE
A.P.E.P.D.C. LTD.
VISAKHAPATNAM

ARS

ABSTRACT OF ENERGY EXCHANGES BETWEEN TRANSCO AND ELURU CIRCLE FOR THE YEAR 2024-25

S.No	Description	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
6	Energy Delivered to EHT Consumers as 3rd party Sale (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	Energy Delivered as 3rd party Sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	75% Wheeling charge for 3rd party sale at 33KV and 11 KV (MU)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	11 KV open access sales	0.009	0.039	0.058	0.009	0.009	0.017	0.010	0.010	0.022	0.017	0.010	0.010	0.220
13	33KV Open access sales	2.344	1.810	2.893	2.865	2.893	2.998	2.697	3.326	3.446	4.027	3.111	1.978	34.388
14	EHT open access sales	0.712	2.205	3.500	3.761	4.422	1.100	3.938	4.389	8.460	2.532	0.909	2.684	38.611989
15	Total Open access sales	3.066	4.054	6.451	6.635	7.324	4.115	6.645	7.726	11.928	6.576	4.030	4.672	73.221

ABSTRACT OF KWH CONSUMPTION OF ELURU CIRCLE FOR THE YEAR 2024-25

S.No	Category	APR	MAY	JUN	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	CUM
	LT SALES													
1	Domestic Cat-I A	188.280	198.562	173.681	149.623	166.017	151.654	146.689	121.198	111.851	112.265	121.866	160.179	1801.865
2	Commercial & Others cat-II(A to F)	29.907	29.493	27.241	25.616	27.406	25.937	26.186	24.042	23.497	22.954	23.834	28.539	314.651
3	Industrial cat-III (A to D)	11.036	13.341	12.153	10.596	9.315	8.211	8.266	9.373	12.616	11.868	10.917	10.441	128.133
4	Institutional cat-IV (A to F)	13.659	12.832	12.255	12.486	12.687	12.408	12.821	12.683	12.884	13.769	13.092	13.152	154.729
5	Agricultural Related (otherthan paying and Free Agl)	112.877	110.624	100.188	87.135	94.237	91.682	108.089	125.642	109.922	129.935	118.817	128.196	1317.342
	Agricultural Paying metered	0.447	0.199	0.136	0.139	0.167	0.183	0.162	0.202	0.329	0.384	0.447	0.567	3.363
	Agricultural free category metered	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Agricultural free category un metered	161.457	116.204	107.952	36.805	60.887	54.280	79.327	111.174	138.748	173.911	187.710	214.469	1442.924
TOTAL WITH AGL.		517.664	481.255	433.604	322.400	370.714	344.355	381.541	404.314	409.846	465.086	476.682	555.544	5163.006995
HT SALES														
1	Townships and Colonies	0.023	0.023	0.021	0.020	0.027	0.020	0.022	0.020	0.022	0.022	0.019	0.022	0.260
2	Commercial & Others	7.472	7.083	7.075	6.581	8.036	6.637	6.859	6.318	6.500	6.087	6.776	7.903	83.328
3	Industrial	94.885	94.711	90.960	91.663	93.285	84.223	99.414	85.975	86.250	82.610	90.912	103.516	1098.405
4	Institutional	15.508	15.465	14.535	14.335	15.037	14.310	15.396	15.642	15.471	16.094	14.090	15.681	181.565
5	Agricultural and Related	1.646	0.891	0.721	30.650	3.701	2.790	4.326	30.915	3.718	2.028	2.111	2.404	85.901
6	RESCOs	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL		119.534	118.173	113.312	143.250	120.085	107.981	126.017	138.870	111.961	106.841	113.908	129.526	1449.458
TOTAL SALES (LT+HT)		637.198	599.428	546.917	465.650	490.799	452.336	507.559	543.184	521.807	571.927	590.590	685.071	6612.465

Chief General Manager (Fin)
CORPORATE OFFICE
A.P.E.P.D.C. LTD.
VISAKHAPATNAM

A7 Circle wise month wise voltage wise sales

S.No	Circle		Aug-24						Sep-24						Oct-24						Nov-24				
		LT+HT Total	LT	11KV	33KV	EHT	HT Total	LT+HT Total	LT	11KV	33KV	EHT	HT Total	LT+HT Total	LT	11KV	33KV	EHT	HT Total	LT+HT Total	LT	11KV	33KV	EHT	HT Total
1	SKL	141.520	91.172	11.059	16.995	25.555	53.609	144.781	84.297	10.092	16.562	28.674	55.328	139.625	87.971	12.411	18.424	33.689	64.524	152.495	67.026	11.948	14.934	35.375	62.257
2	VZM	282.384	109.840	12.505	34.775	131.067	178.347	288.187	99.716	11.685	35.057	119.206	165.949	265.665	115.940	12.511	30.571	118.333	161.415	277.355	92.129	14.020	31.635	120.865	166.520
3	VSP	865.709	270.677	88.095	110.047	346.013	544.154	814.832	245.334	83.128	112.073	355.819	551.021	796.355	254.399	80.536	113.071	336.855	530.462	784.861	206.775	79.806	86.052	283.563	449.420
4	RJY	447.097	340.158	55.191	38.774	40.012	133.978	474.136	317.790	52.539	37.657	37.393	127.589	445.379	333.118	55.685	39.260	39.861	134.806	467.924	303.336	58.363	36.213	41.652	136.227
5	ELR	465.650	370.714	39.304	42.903	37.878	120.085	490.799	344.355	33.761	41.597	32.623	107.981	452.336	381.541	34.897	45.041	46.079	126.017	507.559	404.314	35.283	42.375	61.212	138.870
APEPDCL		2202.361	1182.562	206.153	243.494	580.525	1030.173	2212.735	1091.492	191.206	242.947	573.715	1007.868	2099.360	1172.970	196.040	246.366	574.818	1017.224	2190.194	1073.581	199.420	211.209	542.666	953.295

S.No	Circle		Dec-24						Jan-25						Feb-25						Mar-25				
		LT+HT Total	LT	11KV	33KV	EHT	HT Total	LT+HT Total	LT	11KV	33KV	EHT	HT Total	LT+HT Total	LT	11KV	33KV	EHT	HT Total	LT+HT Total	LT	11KV	33KV	EHT	HT Total
1	SKL	129.283	62.377	12.204	14.722	37.587	64.513	126.890	69.495	12.232	11.062	29.516	52.809	122.304	77.413	12.308	18.484	35.996	66.787	144.200	93.333	13.314	20.842	42.525	76.681
2	VZM	258.650	78.111	12.881	34.114	132.098	179.093	257.204	84.556	11.145	35.531	131.123	177.799	262.355	98.246	13.347	37.278	116.376	167.001	265.247	117.185	14.603	41.658	131.404	187.665
3	VSP	656.196	177.420	80.336	100.735	322.553	503.624	681.044	183.295	67.175	90.308	301.121	458.605	641.900	212.134	77.323	107.033	263.210	447.566	659.701	274.208	91.009	119.437	252.003	462.449
4	RIY	439.563	286.565	62.854	32.961	39.015	134.830	421.394	304.406	56.142	32.897	33.284	122.322	426.728	327.093	54.440	36.384	30.869	121.694	448.787	400.855	56.852	42.515	37.939	137.306
5	ELR	543.184	409.846	41.547	40.406	30.008	111.961	521.807	465.086	38.646	37.054	31.141	106.841	571.927	476.682	39.554	41.875	32.479	113.908	590.590	555.544	45.140	50.741	33.645	129.526
APEPDCL		2026.876	1014.318	209.823	222.938	561.261	994.021	2008.339	1106.838	185.339	206.851	526.185	918.376	2025.214	1191.569	196.972	241.055	478.929	916.956	2108.525	1441.126	220.917	275.193	497.517	993.627

S.No	Circle		2024-25					
		LT+HT Total	LT	11KV	33KV	EHT	HT Total	LT+HT Total
1	SKL	170.014	998.107	142.210	208.683	377.327	728.220	**1726.328**
2	VZM	304.850	1232.238	154.594	422.213	1548.238	2125.045	**3357.283**
3	VSP	736.657	2955.884	992.403	1327.997	3975.260	6295.659	**9251.543**
4	RJY	538.162	4112.384	677.711	445.036	461.302	1584.049	**5696.433**
5	ELR	685.071	5163.007	484.793	502.366	462.300	1449.458	**6612.465**
APEPDCL		2434.754	**14461.621**	**2451.710**	**2906.295**	**6824.427**	**12182.432**	**26644.052**

Chief General Manager (Fin)
CORPORATE OFFICE
A.P.E.P.D.C. LTD.,
VISAKHAPATNAM

2024-25

Open Access sales Abstract from 04-2024 to 03-2025

	Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	55.691	3.326	**59.017**	SKL	0.070	8.673	13.939	**22.683**	SKL	0.106	9.394	27.656	**37.156**	SKL	0.176	73.758	44.921	**118.855**
VZM	0.000	20.174	105.745	**125.919**	VZM	0.000	3.131	0.000	**3.131**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	23.304	105.745	**129.050**
VSP	0.000	144.478	67.164	**211.641**	VSP	18.122	66.172	0.000	**84.294**	VSP	6.449	81.969	0.000	**88.418**	VSP	24.572	292.619	67.164	**384.354**
RJY	0.000	0.117	25.390	**25.507**	RJY	1.795	8.385	11.797	**21.977**	RJY	2.133	4.558	12.034	**18.725**	RJY	3.928	13.059	49.221	**66.208**
ELR	0.000	22.412	27.342	**49.754**	ELR	0.107	5.436	8.979	**14.522**	ELR	0.113	6.541	2.291	**8.945**	ELR	0.220	34.388	38.612	**73.221**
APEPDCL	**0.000**	**242.870**	**228.968**	**471.837**	**APEPDCL**	**20.095**	**91.797**	**34.715**	**146.607**	**APEPDCL**	**8.801**	**102.462**	**41.981**	**153.243**	**APEPDCL**	**28.89614**	**437.12810**	**305.66340**	**771.68764**
															3rd party sales			**34.5875**	**806.2751**

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Open Access sales Abstract from 01-2025 to 03-2025

	Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	9.221	3.326	**12.547**	SKL	0.007	4.004	12.470	**16.481**	SKL	0.030	3.588	6.450	**10.068**	SKL	0.037	16.813	22.246	**39.096**
VZM	0.000	3.292	42.662	**45.955**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	3.292	42.662	**45.955**
VSP	0.000	34.781	11.440	**46.221**	VSP	9.782	23.082	0.000	**32.863**	VSP	1.459	19.648	0.000	**21.108**	VSP	11.241	77.511	11.440	**100.192**
RJY	0.000	0.000	5.048	**5.048**	RJY	0.231	0.104	7.587	**7.921**	RJY	0.537	1.427	3.223	**5.187**	RJY	0.768	1.531	15.858	**18.156**
ELR	0.000	4.043	3.279	**7.322**	ELR	0.007	3.678	2.237	**5.922**	ELR	0.030	1.394	0.610	**2.034**	ELR	0.037	9.116	6.126	**15.278**
APEPDCL	**0.000**	**51.338**	**65.755**	**117.093**	**APEPDCL**	**10.026**	**30.868**	**22.294**	**63.187**	**APEPDCL**	**2.056**	**26.058**	**10.283**	**38.397**	**APEPDCL**	**12.08258**	**108.26340**	**98.33186**	**218.6778**
															3rd party sales			**9.1396**	227.8174

Open Access sales Abstract for the month of 03-2025 107.4715

	Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	1.993	2.565	**4.558**	SKL	0.000	0.000	0.864	**0.864**	SKL	0.010	1.236	2.092	**3.338**	SKL	0.010	3.229	5.521	**8.760**
VZM	0.000	0.903	14.943	**15.845**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.903	14.943	**15.845**
VSP	0.000	11.076	5.541	**16.617**	VSP	0.244	4.713	0.000	**4.958**	VSP	0.330	6.754	0.000	**7.083**	VSP	0.574	22.543	5.541	**28.658**
RJY	0.000	0.000	2.003	**2.003**	RJY	0.161	0.072	1.556	**1.789**	RJY	0.215	0.408	0.990	**1.613**	RJY	0.376	0.481	4.549	**5.405**
ELR	0.000	1.530	1.576	**3.106**	ELR	0.000	0.000	0.908	**0.908**	ELR	0.010	0.448	0.201	**0.659**	ELR	0.010	1.978	2.684	**4.672**
APEPDCL	**0.000**	**15.501**	**26.627**	**42.128**	**APEPDCL**	**0.405**	**4.786**	**3.328**	**8.519**	**APEPDCL**	**0.565**	**8.846**	**3.283**	**12.694**	**APEPDCL**	**0.970**	**29.133**	**33.239**	**63.341**
															3rd party sales			2.5129	65.8536

Open Access sales Abstract for the month of 02-2025

	Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	2.940	0.761	**3.701**	SKL	0.000	0.000	2.861	**2.861**	SKL	0.010	1.226	2.092	**3.328**	SKL	0.010	4.166	5.714	**9.890**
VZM	0.000	1.104	13.566	**14.671**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	1.104	13.566	**14.671**
VSP	0.000	10.120	2.311	**12.431**	VSP	0.620	4.385	0.000	**5.005**	VSP	0.485	4.954	0.000	**5.439**	VSP	1.105	19.459	2.311	**22.876**
RJY	0.000	0.000	0.985	**0.985**	RJY	0.009	0.032	0.000	**0.040**	RJY	0.174	0.449	1.037	**1.660**	RJY	0.182	0.480	2.022	**2.684**
ELR	0.000	0.993	0.706	**1.699**	ELR	0.000	1.663	0.000	**1.663**	ELR	0.010	0.455	0.203	**0.668**	ELR	0.010	3.111	0.909	**4.030**
APEPDCL	**0.000**	**15.157**	**18.329**	**33.487**	**APEPDCL**	**0.629**	**6.080**	**2.861**	**9.569**	**APEPDCL**	**0.679**	**7.083**	**3.332**	**11.094**	**APEPDCL**	**1.308**	**28.321**	**24.522**	**54.150**
															3rd party sales			4.0324	58.1826

Open Access sales Abstract for the month of 01-2025

	Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	4.289	0.000	**4.289**	SKL	0.007	4.004	8.745	**12.756**	SKL	0.010	1.126	2.266	**3.402**	SKL	0.017	9.419	11.011	**20.447**
VZM	0.000	1.285	14.153	**15.439**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	1.285	14.153	**15.439**
VSP	0.000	13.585	3.588	**17.173**	VSP	8.917	13.983	0.000	**22.900**	VSP	0.644	7.941	0.000	**8.586**	VSP	9.562	35.509	3.588	**48.658**

RJY	0.000	0.000	2.061	**2.061**	RJY	0.061	0.000	6.031	**6.092**	RJY	0.148	0.570	1.196	**1.914**	RJY	0.210	0.570	9.287	**10.067**
ELR	0.000	1.520	0.997	**2.517**	ELR	0.007	2.016	1.329	**3.352**	ELR	0.010	0.491	0.206	**0.707**	ELR	0.017	4.027	2.532	**6.576**
APEPDCL	**0.000**	**20.680**	**20.799**	**41.478**	**APEP DCL**	**8.993**	**20.002**	**16.105**	**45.100**	**APEPD CL**	**0.813**	**10.128**	**3.668**	**14.609**	**APEPD CL**	**9.805**	**50.810**	**40.571**	**101.187**

Qtr 3 of FY 2024-25 OA sales

																		3rd party sales	2.5944	103.7812

Open Access sales Abstract from 10-2024 to 12-2024

Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	19.374	0.000	**19.374**	SKL	0.015	0.301	1.469	**1.785**	SKL	0.020	2.867	7.214	**10.101**	SKL	0.035	22.542	8.683	**31.261**
VZM	0.000	10.456	44.544	**55.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	10.456	44.544	**55.000**
VSP	0.000	50.464	26.634	**77.098**	VSP	6.423	29.315	0.000	**35.737**	VSP	1.694	19.900	0.000	**21.594**	VSP	8.117	99.678	26.634	**134.429**
RJY	0.000	0.000	9.601	**9.601**	RJY	0.147	0.727	0.000	**0.873**	RJY	0.496	0.517	2.737	**3.749**	RJY	0.642	1.243	12.338	**14.224**
ELR	0.000	7.601	10.133	**17.734**	ELR	0.012	0.958	6.403	**7.373**	ELR	0.030	0.911	0.251	**1.192**	ELR	0.042	9.469	16.787	**26.299**
APEPDCL	**0.000**	**87.895**	**90.912**	**178.807**	**APEP DCL**	**6.597**	**31.300**	**7.873**	**45.769**	**APEPD CL**	**2.240**	**24.194**	**10.202**	**36.636**	**APEPD CL**	**8.83682**	**143.38880**	**108.98614**	**261.21176**
																		3rd party sales	8.2305	269.4423

Open Access sales Abstract for the month of 12-2024

Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	5.985	0.000	**5.985**	SKL	0.000	0.301	0.000	**0.301**	SKL	0.010	1.013	2.653	**3.676**	SKL	0.010	7.299	2.653	**9.962**
VZM	0.000	2.188	15.027	**17.215**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	2.188	15.027	**17.215**
VSP	0.000	16.119	6.387	**22.506**	VSP	0.000	8.853	0.000	**8.853**	VSP	0.614	6.828	0.000	**7.442**	VSP	0.614	31.800	6.387	**38.801**
RJY	0.000	0.000	4.179	**4.179**	RJY	0.024	0.252	0.000	**0.276**	RJY	0.155	0.191	0.809	**1.155**	RJY	0.179	0.442	4.988	**5.610**
ELR	0.000	2.315	1.956	**4.271**	ELR	0.012	0.797	6.403	**7.213**	ELR	0.010	0.334	0.100	**0.444**	ELR	0.022	3.446	8.460	**11.928**
APEPDCL	**0.000**	**26.606**	**27.550**	**54.156**	**APEP DCL**	**0.036**	**10.203**	**6.403**	**16.642**	**APEPD CL**	**0.789**	**8.366**	**3.562**	**12.717**	**APEPD CL**	**0.825**	**45.175**	**37.515**	**83.515**
																		3rd party sales	2.5198	86.0351

Open Access sales Abstract for the month of 11-2024

Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	7.066	0.000	**7.066**	SKL	0.003	0.000	1.469	**1.473**	SKL	0.000	0.925	2.229	**3.154**	SKL	0.003	7.991	3.698	**11.692**
VZM	0.000	3.781	14.807	**18.588**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	3.781	14.807	**18.588**
VSP	0.000	18.187	14.123	**32.310**	VSP	1.850	19.619	0.000	**21.469**	VSP	0.499	6.672	0.000	**7.171**	VSP	2.349	44.478	14.123	**60.949**
RJY	0.000	0.000	3.247	**3.247**	RJY	0.090	0.271	0.000	**0.361**	RJY	0.148	0.181	0.897	**1.226**	RJY	0.238	0.452	4.144	**4.834**
ELR	0.000	2.851	4.310	**7.160**	ELR	0.000	0.161	0.000	**0.161**	ELR	0.010	0.315	0.080	**0.405**	ELR	0.010	3.326	4.389	**7.726**
APEPDCL	**0.000**	**31.884**	**36.486**	**68.370**	**APEP DCL**	**1.943**	**20.051**	**1.469**	**23.463**	**APEPD CL**	**0.657**	**8.093**	**3.206**	**11.955**	**APEPD CL**	**2.600**	**60.028**	**41.161**	**103.789**
																		3rd party sales	4.183	107.971

Open Access sales Abstract for the month of 10-2024

Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	6.324	0.000	**6.324**	SKL	0.012	0.000	0.000	**0.012**	SKL	0.010	0.929	2.332	**3.271**	SKL	0.022	7.253	2.332	**9.607**
VZM	0.000	4.488	14.710	**19.197**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	4.488	14.710	**19.197**
VSP	0.000	16.158	6.124	**22.282**	VSP	4.573	0.843	0.000	**5.416**	VSP	0.581	6.400	0.000	**6.981**	VSP	5.154	23.400	6.124	**34.678**
RJY	0.000	0.000	2.175	**2.175**	RJY	0.032	0.204	0.000	**0.236**	RJY	0.193	0.145	1.031	**1.369**	RJY	0.225	0.349	3.206	**3.780**
ELR	0.000	2.435	3.867	**6.302**	ELR	0.000	0.000	0.000	**0.000**	ELR	0.010	0.262	0.071	**0.343**	ELR	0.010	2.697	3.938	**6.645**
APEPDCL	**0.000**	**29.404**	**26.876**	**56.280**	**APEP DCL**	**4.617**	**1.047**	**0.000**	**5.664**	**APEPD CL**	**0.794**	**7.736**	**3.434**	**11.964**	**APEPD CL**	**5.411**	**38.187**	**30.310**	**73.908**
																		3rd party sales	1.528	75.436

Qtr 2 of FY 2024-25 OA sales

Open Access sales Abstract from 07-2024 to 09-2024

	Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	16.365	0.000	**16.365**	SKL	0.006	0.428	0.000	**0.435**	SKL	0.027	1.954	6.996	**8.977**	SKL	0.033	18.747	6.996	**25.776**
VZM	0.000	3.788	18.539	**22.327**	VZM	0.000	2.473	0.000	**2.473**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	6.260	18.539	**24.799**
VSP	0.000	34.813	16.668	**51.481**	VSP	0.371	4.518	0.000	**4.889**	VSP	1.937	21.954	0.000	**23.891**	VSP	2.308	61.285	16.668	**80.261**
RJY	0.000	0.019	6.059	**6.078**	RJY	0.426	0.503	4.210	**5.139**	RJY	0.479	1.459	3.074	**5.012**	RJY	0.905	1.981	13.343	**16.229**
ELR	0.000	6.505	8.501	**15.007**	ELR	0.008	0.034	0.140	**0.183**	ELR	0.027	2.217	0.640	**2.884**	ELR	0.035	8.757	9.282	**18.073**
APEPDCL	**0.000**	**61.490**	**49.768**	**111.258**	**APEPDCL**	**0.811**	**7.956**	**4.351**	**13.118**	**APEPDCL**	**2.470**	**27.584**	**10.710**	**40.764**	**APEPDCL**	**3.28047**	**97.03038**	**64.82822**	**165.13907**
															3rd party sales			8.5360	173.6751

Open Access sales Abstract for the month of 09-2024

	Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	5.444	0.000	**5.444**	SKL	0.000	0.428	0.000	**0.428**	SKL	0.009	0.717	2.332	**3.058**	SKL	0.009	6.589	2.332	**8.930**
VZM	0.000	1.878	11.591	**13.469**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	1.878	11.591	**13.469**
VSP	0.000	8.774	5.114	**13.888**	VSP	0.093	0.050	0.000	**0.144**	VSP	0.560	7.368	0.000	**7.927**	VSP	0.653	16.191	5.114	**21.959**
RJY	0.000	0.019	2.093	**2.113**	RJY	0.000	0.000	0.000	**0.000**	RJY	0.164	0.558	1.042	**1.764**	RJY	0.164	0.577	3.135	**3.877**
ELR	0.000	2.225	0.916	**3.141**	ELR	0.008	0.034	0.000	**0.042**	ELR	0.009	0.739	0.184	**0.932**	ELR	0.017	2.998	1.100	**4.115**
APEPDCL	**0.000**	**18.340**	**19.714**	**38.054**	**APEPDCL**	**0.101**	**0.513**	**0.000**	**0.614**	**APEPDCL**	**0.742**	**9.382**	**3.558**	**13.681**	**APEPDCL**	**0.843**	**28.234**	**23.272**	**52.349**
															3rd party sales			1.511	53.8596

Open Access sales Abstract for the month of 08-2024

	Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	5.640	0.000	**5.640**	SKL	0.006	0.000	0.000	**0.006**	SKL	0.009	0.986	2.332	**3.327**	SKL	0.015	6.626	2.332	**8.974**
VZM	0.000	1.519	6.948	**8.467**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	1.519	6.948	**8.467**
VSP	0.000	15.779	7.846	**23.625**	VSP	0.277	4.138	0.000	**4.416**	VSP	0.629	7.361	0.000	**7.991**	VSP	0.907	27.279	7.846	**36.031**
RJY	0.000	0.000	2.767	**2.767**	RJY	0.322	0.407	0.000	**0.729**	RJY	0.180	0.404	1.085	**1.669**	RJY	0.502	0.811	3.852	**5.166**
ELR	0.000	2.154	4.097	**6.251**	ELR	0.000	0.000	0.140	**0.140**	ELR	0.009	0.739	0.184	**0.932**	ELR	0.009	2.893	4.422	**7.324**
APEPDCL	**0.000**	**25.092**	**21.658**	**46.750**	**APEPDCL**	**0.605**	**4.546**	**0.140**	**5.292**	**APEPDCL**	**0.827**	**9.490**	**3.601**	**13.919**	**APEPDCL**	**1.433**	**39.128**	**25.400**	**65.961**
															3rd party sales			3.072	69.0329

Open Access sales Abstract for the month of 07-2024

	Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	5.281	0.000	**5.281**	SKL	0.000	0.000	0.000	**0.000**	SKL	0.009	0.251	2.332	**2.592**	SKL	0.009	5.532	2.332	**7.873**
VZM	0.000	0.391	0.000	**0.391**	VZM	0.000	2.473	0.000	**2.473**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	2.864	0.000	**2.864**
VSP	0.000	10.260	3.709	**13.969**	VSP	0.000	0.330	0.000	**0.330**	VSP	0.748	7.225	0.000	**7.973**	VSP	0.748	17.815	3.709	**22.272**
RJY	0.000	0.000	1.198	**1.198**	RJY	0.104	0.096	4.210	**4.410**	RJY	0.135	0.497	0.947	**1.579**	RJY	0.239	0.593	6.355	**7.187**
ELR	0.000	2.126	3.489	**5.615**	ELR	0.000	0.000	0.000	**0.000**	ELR	0.009	0.739	0.272	**1.020**	ELR	0.009	2.865	3.761	**6.635**
APEPDCL	**0.000**	**18.058**	**8.395**	**26.454**	**APEPDCL**	**0.104**	**2.898**	**4.210**	**7.212**	**APEPDCL**	**0.901**	**8.712**	**3.551**	**13.164**	**APEPDCL**	**1.005**	**29.668**	**16.157**	**46.829**
Qtr 1 of FY 2024-25 OA sales															3rd party sales			3.953	50.7826

Open Access sales Abstract from 04-2024 to 06-2024

	Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	10.730	0.000	**10.730**	SKL	0.042	3.941	0.000	**3.983**	SKL	0.029	0.985	6.996	**8.010**	SKL	0.071	15.655	6.996	**22.722**
VZM	0.000	2.638	0.000	**2.638**	VZM	0.000	0.658	0.000	**0.658**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	3.296	0.000	**3.296**
VSP	0.000	24.419	12.421	**36.841**	VSP	1.547	9.258	0.000	**10.805**	VSP	1.359	20.467	0.000	**21.826**	VSP	2.906	54.144	12.421	**69.472**

RJY	0.000	0.097	4.683	**4.780**	RJY	0.992	7.051	0.000	**8.043**	RJY	0.621	1.155	3.000	**4.776**	RJY	1.613	8.303	7.683	**17.599**
ELR	0.000	4.263	5.429	**9.691**	ELR	0.080	0.765	0.198	**1.044**	ELR	0.026	2.019	0.790	**2.835**	ELR	0.106	7.047	6.417	**13.571**
APEPDCL	**0.000**	**42.147**	**22.533**	**64.679**	**APEP DCL**	**2.661**	**21.673**	**0.198**	**24.533**	**APEPD CL**	**2.035**	**24.626**	**10.786**	**37.447**	**APEPD CL**	**4.69627**	**88.44552**	**33.51717**	**126.65897**
																		3rd party sales	8.6813	135.3403

Open Access sales Abstract for the month of 06-2024

Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	4.632	0.000	**4.632**	SKL	0.008	0.308	0.000	**0.316**	SKL	0.009	0.072	2.332	**2.413**	SKL	0.017	5.012	2.332	**7.361**
VZM	0.000	0.319	0.000	**0.319**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.319	0.000	**0.319**
VSP	0.000	10.385	5.306	**15.690**	VSP	0.438	3.065	0.000	**3.503**	VSP	0.687	6.746	0.000	**7.433**	VSP	1.125	20.195	5.306	**26.626**
RJY	0.000	0.000	1.681	**1.681**	RJY	0.041	0.991	0.000	**1.032**	RJY	0.181	0.488	1.000	**1.669**	RJY	0.222	1.479	2.681	**4.382**
ELR	0.000	1.793	3.123	**4.916**	ELR	0.049	0.361	0.105	**0.515**	ELR	0.009	0.739	0.272	**1.020**	ELR	0.058	2.893	3.500	**6.451**
APEPDCL	**0.000**	**17.129**	**10.109**	**27.239**	**APEP DCL**	**0.537**	**4.725**	**0.105**	**5.366**	**APEPD CL**	**0.886**	**8.045**	**3.604**	**12.535**	**APEPD CL**	**1.423**	**29.898**	**13.818**	**45.139**
																		3rd party sales	3.141	48.281

Open Access sales Abstract for the month of 05-2024

Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	2.802	0.000	**2.802**	SKL	0.001	0.746	0.000	**0.747**	SKL	0.009	0.102	2.332	**2.443**	SKL	0.010	3.650	2.332	**5.992**
VZM	0.000	1.181	0.000	**1.181**	VZM	0.000	0.658	0.000	**0.658**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	1.840	0.000	**1.840**
VSP	0.000	8.573	4.064	**12.638**	VSP	0.379	2.243	0.000	**2.622**	VSP	0.336	6.457	0.000	**6.793**	VSP	0.715	17.274	4.064	**22.053**
RJY	0.000	0.084	1.666	**1.750**	RJY	0.269	1.726	0.000	**1.995**	RJY	0.206	0.470	1.000	**1.676**	RJY	0.475	2.280	2.666	**5.421**
ELR	0.000	1.068	1.812	**2.880**	ELR	0.031	0.008	0.094	**0.133**	ELR	0.009	0.733	0.300	**1.042**	ELR	0.039	1.810	2.205	**4.054**
APEPDCL	**0.000**	**13.709**	**7.541**	**21.250**	**APEP DCL**	**0.679**	**5.383**	**0.094**	**6.156**	**APEPD CL**	**0.560**	**7.762**	**3.632**	**11.954**	**APEPD CL**	**1.239**	**26.853**	**11.267**	**39.360**
																		3rd party sales	3.038	42.398

Open Access sales Abstract for the month of 04-2024

Open Access sales					Open Access Settlement sales					Open Access Provisonal sales					Open Access Total sales				
	11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total		11KV	33KV	EHT	Total
SKL	0.000	3.296	0.000	**3.296**	SKL	0.033	2.887	0.000	**2.920**	SKL	0.011	0.811	2.332	**3.154**	SKL	0.044	6.993	2.332	**9.369**
VZM	0.000	1.137	0.000	**1.137**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	0.000	0.000	**0.000**	VZM	0.000	1.137	0.000	**1.137**
VSP	0.000	5.462	3.051	**8.513**	VSP	0.731	3.949	0.000	**4.680**	VSP	0.335	7.265	0.000	**7.600**	VSP	1.066	16.676	3.051	**20.793**
RJY	0.000	0.013	1.336	**1.349**	RJY	0.682	4.334	0.000	**5.016**	RJY	0.234	0.197	1.000	**1.431**	RJY	0.916	4.544	2.336	**7.796**
ELR	0.000	1.401	0.494	**1.896**	ELR	0.000	0.396	0.000	**0.396**	ELR	0.009	0.547	0.218	**0.774**	ELR	0.009	2.344	0.712	**3.066**
APEPDCL	**0.000**	**11.309**	**4.882**	**16.191**	**APEP DCL**	**1.445**	**11.566**	**0.000**	**13.011**	**APEPD CL**	**0.589**	**8.819**	**3.550**	**12.958**	**APEPD CL**	**2.034**	**31.694**	**8.432**	**42.160**
																		3rd party sales	2.502	44.662

Chief General Manager (Fin)
CORPORATE OFFICE
A.P.E.P.D.C. LTD.
VISAKHAPATNAM

A9 Summary Sheet

Performance Summary of Electricity Distribution Companies			
1	Period of Information Year of (FY) information including Date and Month (Start & End)	1st Apr- 24 to 31st Mar- 25	
2	Technical Details		
(a)	Energy Input Details		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	29251.70
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	28309.74
(iii)	Total Energy billed (ie the Net energy billed, adjusted for energy traded))	Million kwh	26644.05
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	1665.68
		%	5.88%
	Collection Efficiency	%	98.26%
(c)	Aggregate Technical & Commercial Loss	%	7.43%

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

Signature:-

Name of Energy Manager:

Name of Authorised Signatory **Registration Number:**

Name of the DISCOM:

Full Address:-

Seal

Page 1

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

A. Summary of energy input & Infrastructure

S.No	Parameters	Period From 04-24 To 03-25	Remarks (Source of data)
A.1	Input Energy purchased (MU)	29251.697	A.P.Transco APPCC
A.2	Transmission loss (%)	3.22%	A.P.Transco APPCC
A.3	Transmission loss (MU)	941.9609	A.P.Transco Power purchase statement
A.4	Energy sold outside the periphery(MU)	370.48	Sale of surplus power as per AP.Transco Power purchase
A.5	Open access sale (MU)	806.275	OA Sales 218.6778 MU+ 3rd party sales 9.1396 MU, Revenue wing
A.6	EHT sale	6824.43	Revenue wing
A.7	Net input energy (received at DISCOM periphery or at distribution point)-(MU)	28309.74	AP Transco EBC wing & Revenue wing
A.8	Is 100% metering available at 66/33 kV (Select yes or no from list)	Yes	
A.9	Is 100% metering available at 11 kV (Select yes or no from list)	Yes	
A.10	% of metering available at DT	10%	O&CS Wing
A.11	% of metering available at consumer end	99%	O&CS Wing
A.12	No of feeders at 66kV and above voltage level	297	O&CS Wing
A.13	No of feeders at 33kV voltage level	625	O&CS Wing
A.14	No of feeders at 11kV voltage level	4368	O&CS Wing
A.15	No of LT feeders level	-	O&CS Wing
A.16	Line length (ckt. km) at 66kV voltage level	-	
A.17	Line length (ckt. km) at 33kV voltage level	9534	O&CS Wing including AB & UG Cable
A.18	Line length (ckt. km) at 11kV voltage level	73138	O&CS Wing including AB & UG Cable
A.19	Line length (km) at LT level	112887	O&CS Wing including AB & UG Cable
A.20	Length of Aerial Bunched Cables	-	
A.21	Length of Underground Cables	1334.191	LT 878.062 KM, 11KV 343.952 KM & 33KV 112.177KM source from UG
A.22	HT/LT ratio	0.65	O&CS Wing

A11 Minutes of Meeting

Minutes of Meeting

Between

A.R.S. Energy Auditors

And Andhra Pradesh Eastern Power Distribution Corporation Limited (APEPDCL)

Date: 19th May2025 and 20th May 2025.

Objective of Meeting: To discuss details and queries regarding the annual Energy Audit of Discom as per BEE guidelines

19th May 2025

- **The meeting started at 11.00 am at the Corporate Office in Visakhapatnam.**
- **Team APEPDCL welcomed team A.R.S. and explained about the deliverables of the assignments.**
- **The data received so far to A.R.S. has been reviewed and additional data requirements were given by A.R.S. and will be given by APEPDCL by June 10th**
- **The issue of data of Sales amount/Assessed and Collected amount has been raised by team APEPDCL as the final figures are yet to be confirmed. Due to this, there would be delay in providing the required documents to team A.R.S.**
- **According to team APEPDCL energy monitoring is available for all agricultural feeders.**
- **After the meeting with Chief General Manager & Team, A.R.S. team visited two substations, 33/11 kV TSR Complex and 33/11 kV Hybrid AIS Container.**
- **Team A.R.S. conducted field measurements on 2 feeders of 33/11 kV TSR Complex.**

20th May 2025

- **Senior Expert of A.R.S. Energy Auditors Shri. Bhaskar Rawal Sir joined the meeting through Google meet.**
- **Team APEPDCL told us all the sectors are being billed for metered energy and except certain number of services under Non-Corporate sub-category in the Agriculture all services are metered.**
- **Shri. Bhaskar Rawal asked about the recovery amount of APEPDCL as it is less than 99%, APEPDCL responded, as payment of certain amount is postponed by 3-6 months, it resulted in less recovery amount.**
- **Some measures given by Senior Sector Expert Was:**
  - **Changing of all the unmetered meters to Smart meter.**
  - **Implementation of Smart meter should be done quickly.**
  - **Revenue should be around 99% or more than 99%.**
  - **For HT consumers improve power factor to 0.99 as current power factor for HT consumers is 0.98.**

Team from APEPDCL

Sr No	Name of Person	Designation	Signature
1	Shri B. Ashok Kumar	Chief General Manager/RA & PP	
2	Smt. B. Rajeshwari	Superintending Engineer/DPE	
3	Shri. V Ravi Sankar	Dy. Executive Engineer/ EA and Energy Manager	
4	Shri. G Jogi Naidu	Asst. Executive Engineer/EA	
5	Shri. M. Vijay Kumar	Asst. Executive Engineer/IT	
6	Shri. K. Srinivasu	Accounts Officer/Accounts	
7	Shri. A. Nagendra Kumar	Accounts Officer/Revenue	

Team Members from A.R.S Energy Auditor

Sr No	Name of Person	Designation	Signature
1.	*Mr. Sachin Deshpande.*	*Chief Consultant, AEA*	
2.	*Mr. Bhaskar Raval*	*Sector expert for Discom*	
3.	*Mr. Sunil Apte*	*Certifier Energy Auditor.*	
4.	*Mr. Jitendra Vyas*	*Certified Energy Manager*	
5.	*Mr. Janardhan Kadhe*	*Sr. Consultant*	
6.	*Mr. Ruthik Admane*	*Senior Engineer.*	

A12 Geographic Map of APEP

