

Report No. RP-2223-013249

Annual Energy Audit Report FY 2020-21 Madhya Gujarat Vij Company Ltd.

Submitted to,
Bureau of Energy Efficiency, Ministry of Power,
Government of India

By,

Electrical Research & Development Association

Energy Management Section,
Electrical Research & Development Association,
Makarpura Industrial Estate, Vadodara, Gujarat 390010



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ENERGY AUDIT REPORT

Under PAT Scheme

Designated Consumer Name

Madhya Gujarat Vij Company Ltd.

REGISTRATION NO.: DIS0011GJ

Unit Location

Madhya Gujarat Vij Company Limited,

Sardar Patel Vidyut Bhavan,

Race Course,

Vadodara - 390007(Gujarat)

Date of Report

23RD June, 2022

Accredited Energy Auditor

Mr. Bhavesh Vasiyani (AEA-016)

Electrical Research & Development Association, Vadodara

Phone: 0265-2642942

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E-Mail: bhavesh.vasiyani@erda.org; erda@erda.org

EXECUTIVE SUMMARY

Audit Period	Report Date	Project Name	Accredited Energy Auditor
10 TH June 2022 – 22 ND June, 2022	23 RD June, 2022	Energy Audit of Madhya Gujarat Vij Company Ltd.	Mr. Bhavesh Vasiyani (AEA-016) Electrical Research & Development Association, Vadodara

DESIGNATED CONSUMER DETAILS

DC NAME	SECTOR	DC NUMBER	ADDRESS
MADHYA GUJARAT VIJ COMPANY LIMITED	DISCOM	DIS0011GJ	MADHYA GUJARAT VIJ COMPANY LTD., Sardar Patel Vidyut Bhavan, Race Course, Vadodara – 390007, Gujarat

ENERGY TARGET

MGVCL has received the target to reduce the overall distribution losses from 9.98 % to 9.66% (FY 24-25), Base line Year being FY 18-19 with the energy sent during baseline year 11112.88 MUs.

ENERGY OVERVIEW

Year	Energy Purchased (MUs)	Transmission & Distribution Loss (MUs)	T&D LOSSES	Distribution Loss (%)	Collection Efficiency (%)	AT & C Loss (%)
2020-21	11347.03	1391.34	14.36%	9.96%	101%	9.86%


Prepared By

Kuldeep Ruparelia (EA-29539)



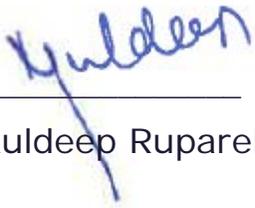
Approved By

Bhavesh Vasiyani (AEA-016)

ACKNOWLEDGEMENT

The Energy Management Section of Electrical Research and Development Association (ERDA) place its sincere gratitude to Madhya Gujarat Vij Company Ltd., Vadodara for having entrusted on our Energy Audit Program.

Our sincere thanks to entire team of Officers, Engineers and Technicians of every plant at MGVCL for proper coordination, timely help during the energy audit study and providing accurate data required for preparing energy audit report. We are thankful to all the staff members of the company whose contribution directly or indirectly helped us during the Energy Audit Study.



Kuldeep Ruparelia

ENERGY AUDIT TEAM

Electrical Research & Development Association (ERDA) involved following team of experts for conducting the study and worked in close association with MGVCL.

The Team Members included:

- Mr. Bhavesh Vasiyani; (Manager & Accredited Energy Auditor)
- Mr. Arunesh Dwivedi; (Dy. Manager & Accredited Energy Auditor)
- Mr. Kuldeep Ruparelia; (Engineer & Certified Energy Auditor)
- Mr. Robert Macwan; (Dy. Manager & Certified Energy Auditor)
- Mr. Parag Parmar; (Asst. Engineer)
- Mr. Ronak Parikh; (Asst. Engineer)

The members involved in Madhya Gujarat Vij Company Ltd. (MGVCL) deputed following team of experts during various activities of Energy Audit in various plants.

The team members included:

- Mr. M. T. Sangada; CE (Tech & Op) & Nodal Officer
- Mr. B. A. Gohil; EE & Designated Energy Manager
- Mr. Dipesh Kharva; DE (DSM)

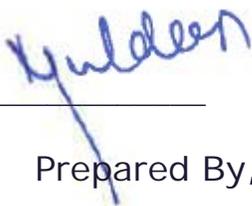
DECLARATION

This report contains the details of data collected during Energy Audit Study by team members of Electrical Research & Development Association, Vadodara by the team of Madhya Gujarat Vij Company Ltd. and the energy conservation opportunities derived on the bases of collected data.

This report has it's basis on following documents provided by MGVCL for review:

1. Tariff Order of MGVCL titled "Truing Up for FY 2020-21 and Determination of Tariff for FY 2022-23 for Madhya Gujarat Vij Company Limited (MGVCL), Case No. 2030 of 2021 dated 31st March, 2022" as published by Gujarat Electricity Regulatory Comission, Gandhinagar
2. Annual Report of MGVCL for FY 2020-21 as published by MGVCL
3. MIS data provided by MGVCL.
4. Invoice provided by GUVNL to MGVCL for purchase of energy for FY 2020-21 with Invoice No: GUVNL/COM/FY 2020-21/976 dated 04/09/2021

Based on the above documents and data provided by MGVCL along with the above referred document, the distribution loss of MGVCL occurs to 9.96% and the AT&C loss comes to 9.86%.



Prepared By,
Kuldeep Ruparelia
(EA-29539)



Checked By,
Arunesh Dwivedi
(AEA-0288)



Approved By,
Bhavesh Vasiyani
(AEA-016)



BACKGROUND

Energy conservation is an optimal operational practice, which improves the efficiency of the equipment and process associated with both supply side and demand side i.e., at the user end.

Perform Achieve and Trade (PAT), a flagship initiative under National Mission for Enhanced Energy Efficiency (NMEEE), is a regulatory intervention for reduction of specific energy consumption, with an associated market-based mechanism through which additional energy savings can be quantified and traded as ESCerts.

Perform, Achieve & Trade (PAT) is a market-based mechanism to make improvements in energy efficiency in energy-intensive large industries and to make facilities more cost – effective by certification of energy saving that can be traded.

Electrical Distribution Sector is one of such notified energy intensive sectors, and Madhya Gujarat Vij Company Ltd. is one of the Designated Consumer in that sector.

OBJECTIVE

The objective of the Energy Audit was to establish distribution loss and to find the ways of achieving the target distribution loss as notified by BEE which is to be achieved in the year 2024-25 for PAT Cycle – VII as per the gazette notification S. O. 4491 (E) dated 26.10.2021, by selecting and analysing loss intensive feeders, and providing recommendation for reduction in energy consumption and improving energy efficiency.

The scope of work is as per stipulations provided by Bureau of Energy Efficiency in Gazette Notification No. 18/1/BEE/DISCOM/2021 dated 06.10.2021 under the Bureau of Energy Efficiency (Manner and Intervals of Time for Conduct of Energy Audit) Regulations 2010, Notification by the Ministry of Power vide no. S. O. 1264 (E) dated 31.03.2016 under Energy Conservation Act 2001 and other relevant notifications.

The target given by Ministry of Power to MGVL is to reduce the T&D loss from 9.98% in base line year to 9.66% in assessment year.

AUDITOR'S REMARKS

- MGVCL purchased total 11625.379 MUs of electrical energy through various sources including UI interchange
- MGVCL sold 9955.694 MUs of electrical energy to its various consumers
- Total distribution loss in MGVCL network is 1101.269 MUs
- Thus, the **distribution loss** amounts to **9.96%**
- The collection efficiency of MGVCL was observed to be **101%**
- The total AT&C loss of MGVCL is **9.86%**.
- MGVCL has implemented GIS based Geo-Urja Portal where the geographical location of feeders is tagged. Auditors recommend to carry out survey of feeder on regular basis after feeder bifurcation to avoid mis-representation of data. Also, the auditors recommend to carry out random check of the data updated on the portal. Auditors observed that the Geo-Urja portal not only tags the consumers and DTs, but also updates and stores the parameters of the feeders like Voltage, Currents, Power Factor, Energy Sent, type of conductor, type of DT, etc. The portal also calculates theoretical loss and % Voltage regulation.
- During the audit study, it was observed that there are some feeders, and the length of few feeders to be higher than 30 km. It is suggested to make a list of such feeders and analyze the loss on these feeders and check the possibility to convert them either to ring mains for Urban Feeders or to bifurcate the feeders from another nearest substation based on the availability of the nearest substation and financial feasibility.
- During the audit, it was observed that some feeders have under-sized conductors compared to the peak load. Hence, it is suggested to

analyze such feeders and to increase the size of the conductors on priority basis.

- During the audit, it was observed that loading on some feeders was on tail end. Hence, it is suggested to analyze such feeders and carry out feeder bifurcation or ring mains if possible.
- During the audit, it was observed that some of Rural and in quite a good amount of Urban feeders, the distribution loss is higher than 50%. It is recommended to distribute these feeders in the categories such as: Sensitive area, Poor area, Politically influenced area, Back-ward area, Far away area, etc. to easily target those area, where the unauthorized energy consumers can be tackled.
- It is observed that MG VCL is being replacing old transformers of CRGO type to Amorphous transformers and has observed good results. Hence, it is suggested to carry out transformer replacement drives for replacing old 200 kVA and above rating transformers from CRGO to Amorphous transformers. This drive is required to be carried out in phased manner by considering following factors:
 - Age of Transformers
 - Technical and financial feasibility

1. ENERGY AUDIT AGENCY

1.1 Name of the Firm

ELECTRICAL RESEARCH & DEVELOPMENT ASSOCIATION (ERDA)

1.2 Registration Number of the Firm

Em-AEA 058

1.3 Address

Electrical Research & Development Association
ERDA Road,
Makarpura Industrial Estate,
Vadodara – 390010

1.4 Accredited Energy Auditor (Team Leader)

Mr. Bhavesh T. Vasiyani
Manager & Head, Energy Management Section
ERDA
Accredited Energy Auditor (AEA-0016)
Mobile: 7574850913
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1.5 About Energy Audit Agency

Electrical Research and Development Association (ERDA), a not-for-profit professional Organisation, registered under societies act and Public Trust formed under the Charity Commissioner of Maharashtra, was promoted by the Electrical industries and some Utilities with **support from Government of India through CSIR and grant given by the Government of Gujarat in March 1974.**

ERDA was established at Vadodara on the land provided by **Gujarat government free of cost.** ERDA is routinely audited by Comptroller and Accountant General (Gujarat) for utilization of funds sanctioned by the Government for various infrastructure and R&D projects.

ERDA's services are provided under three business verticals namely "Testing & Evaluation", "Field Services", and "R&D and Expert Services". ERDA operates from its state-of-the-art 25-acre head office located at Makarpura, Vadodara and three site laboratories – ERDA (North) at Gurgaon, ERDA (West) at Rabale & ERDA (South) at Rajahmundry to serve customers spread across various geographical locations in India.

The Energy Management Section (EMS) of ERDA was established in the year 1995 with the objective of providing energy conservation services to the Nation. The energy audit studies undertaken by the EMS have covered Industries, Power Generation Utilities, Power Distribution Utilities, Fertilizer Plants, Iron & Steel Industries, Refineries and Petrochemical Industries, Manufacturing Industries, Chlor-Alkali Plants, Railway Workshops, Chemical Industries, Pumping Stations, Dairies, Municipal Corporations, Commercial Buildings, Hospitals, etc.

EMS has carried out more than 300 energy audits until now and the benefits realized by our esteemed clients by implementing our recommendations are quite handsome. Over the years, EMS has specialized in energy conservation related to conventional fuels such as coal, oil & gas.

EMS Carries mandatory PAT Energy Audit, M&V Audit for PAT cycle, Process Audit, Heat and Mass balance calculation, Thermal Insulation Audit, Illumination Survey, etc.

2. INTRODUCTION OF DESIGNATED CONSUMER

2.1 Name

Madhya Gujarat Vij Company Ltd.

2.2. Sector

DISCOM

2.3. PAT Registration No.

DIS0011GJ

2.4. Address

Madhya Gujarat Vij Company Limited,
Sardar Patel Vidyut Bhavan,
Racecourse Road,
Vadodara -390007

2.5. Energy Manager

Mr. B. A. Gohil

Energy Auditor & Executive Engineer

MGVCL

Contact: 9925208258

Email: do.mehmdabad@gebmail.com

2.6. Nodal Officer

Mr. M. T. Sangada

Chief Engineer (Tech & Op)

MGVCL

Contact: 9925208277

Email: cetech.MGVCL@gebmail.com

2.7. Introduction

As a part of Power Reform Process, Gujarat Electricity Board (GEB), the promoting body, has been unbundled effective from 1st April, 2005, into separate seven Companies with functional responsibilities with complete autonomous operation for

1. Generation
2. Transmission
3. Distribution
4. Trading

Accordingly, a new Company known as Madhya Gujarat Vij Company Limited (MGVCL) was incorporated on 15th September, 2003, by Gujarat Electricity Board (GEB).

The Company obtained the Certificate of Commencement of Business on 15th October, 2003 and the distribution undertakings and functions of the Western Distribution Zone of the erstwhile GEB stand transferred to and vest in the Company effective from 1st April, 2005. The company has become operational effective from 1st April, 2005.

Along with MGVCCL, the total 7 companies are:

1. Gujarat State Electricity Corporation Limited (GSECL) [**Generation**]
2. Gujarat Energy Transmission Corporation Limited (GETCO) [**Transmission**]
3. Dakshin Gujarat Vij Company Limited (DGVCL) [**Distribution**]
4. Madhya Gujarat Vij Company Limited (MGVCL) [**Distribution**]
5. Uttar Gujarat Vij Company Limited (UGVCL) [**Distribution**]
6. Paschim Gujarat Vij Company Limited (PGVCL) [**Distribution**]
7. Gujarat Urja Vikas Nigam Limited (GUVNL) [**Holding & Trading Company**]

2.7. Area of Energy Distribution of DISCOM

Madhya Gujarat Vij Company Limited is an ISO 9001:2008 certified leading Power Distribution Company in Gujarat, which distributes electricity in the central area of Gujarat. Mission is to provide uninterrupted supply and is committed to Distribute and maintain reliable Electric Power, Satisfy all its Customer through Excellence in service by way of Safe and Sturdy Distribution Network with Dedication to Continual Improvement in all sphere of Activities.

The Company distributes electricity in

- 7 Districts
- 48 Talukas
- 4,404 Villages
- Area Serviced : 23,854 sq. Kmtrs.
- Population Serviced : 13.06 million
- No. of Consumers : 32.51 lacs

The company is responsible for reliable and affordable power distribution to residential areas, commercial complexes, streetlights, water works, agriculture as well as industries.

2.9. Infrastructure Details

The details of infrastructure with MGCVCL is as follows:

Infrastructure	As on March-21
Jurisdiction in Sq KM	23854
Population (As per census 2011)	13.07 Million
District Covered	7
Nos of Villages	4404
Nos of Towns	46
Nos of Taluka	48
Total Circles	5
Total Division Offices(O & M)	18
Total Sub-Division Offices (O &M)	118
Distribution Network	
Length of HT lines (ckt km)	59775
Length of LT lines (ckt km)	74480
% ratio of HT to LT line	0.80256
Total Transformers	161749
Connected Capacity of Trans.(MVA)	6395
Total Contracted Load (MW)	8344
Maximum demand (MW)	2097
Total Nos of Feeders (Incl SST)	
Total Nos of S/S 66/11 KV (maintained by GETCO)	259
Total Nos of S/S 132 KV (maintained by GETCO)	14
Total Nos of S/S 220 KV (maintained by GETCO)	15
Total Nos of S/S 33 KV (maintained by GETCO)	1
Total Nos of S/S 400 KV (maintained by GETCO)	2

Customer	
Nos of Residential Conn	2722804
Nos of GLP Conn	24839
Nos of NRG P Conn	344139
Nos of LTMD Conn	
Nos of Public LT Conn	8505
Nos of Temp LT Conn	5553
Nos of WW Conn	24860

Infrastructure	As on March-21
Total Nos of AG Consumers	192801
Total nos of AG consumers Un Metered	25738
Total nos of AG consumers Metered	167063
Total %of AG consumers Metered	86.7
Traction Railway	0
Nos of HT Conn	2493
Total Nos of Connections(Excluding P.D.C. Consumers)	3325994
LT UC/NC/PDC+HT PDC Consumers	237848
Total Nos of Connections(Including P.D.C. Consumers)	3563842
Performance Parameters	
Population of Distribution Transformers (11 KV)	161749
Distribution Transformers failed Nos	10151
Distribution Transformers failed (%)	6.28
Total Nos of DTR Metered	161749
Total % of DTR Metered (%)	100
Population of Distribution Transformers on AGDOM Feeders	108185
Total Nos of DTR Metered (AG DOM Category)	108185
Non-Working & Defective Meters replaced- 1 Phase	91924
Non-Working & Defective Meters replaced-3 Phase	15721

2.9. Details of Customers

The details of customers at various divisions of MGVCCL is as follows:

Circle	Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)
Baroda O&M	Residential	521661	0	402.99	0.00	402.98518
	Agricultural	51040	8079	368.73	89.10	457.836117
	Commercial/Industrial-LT	50696	0	323.83	0.00	323.829
	Commercial/Industrial-HT	1029	0	782.96	0.00	782.96
	Others	15168	0	67.89	0.00	67.8895
Baroda City	Residential	612055	0	1182.90	0.00	1182.89727
	Agricultural	81	48	1	0.610228	1.262232
	Commercial/Industrial-LT	112851	0	535	0	534.60375
	Commercial/Industrial-HT	452	0	170	0	170
	Others	4064	0	38	0	37.5825
Anand	Residential	507379	0	554.49	0.00	554.48857
	Agricultural	19645	1798	208.82	20.54	229.361057
	Commercial/Industrial-LT	67141	0	300.31	0.00	300.3115
	Commercial/Industrial-HT	311	0	145.29	0.00	145.29
	Others	10668	0	70.31	0.00	70.3065
Nadiad	Residential	435998	0	372.81	0.00	372.8085
	Agricultural	29391	8792	216.25	66.84	283.088715
	Commercial/Industrial-LT	50869	0	207.43	0.00	207.4349
	Commercial/Industrial-HT	230	0	134.94	0.00	134.94
	Others	9668	0	54.96	0.00	54.9565
Godhra	Residential	673022	0	504.32	0.00	504.318
	Agricultural	64718	7015	224.84	28.98	253.819211
	Commercial/Industrial-LT	63090	0	301.01	0.00	301.008
	Commercial/Industrial-HT	369	0	425.67	0.00	425.67
	Others	19535	0	60.08	0.00	60.08

MGVCL as Whole				
Consumer Type	Metered Connections	Unmetered Connections	Total Connections	Total Connected Load
Residential	2750115	0	2750115	3017.49752
Agricultural	164875	25732	190607	1225.367332
Commercial/Industrial-LT	344647	0	344647	1667.18715
Commercial/Industrial-HT	2391	0	2391	1658.86
Others	59103	0	59103	290.815
	3321131	25732	3346863	7859.727

It is to be noted that all the un-metered connections are for Agricultural consumers. This is due to the fact that under the tariff plan of Ag category, an Agro consumer can directly pay the charges as per the contracted load instead of paying as per the energy consumed.

2.10. List of Exchange points

The list of exchange points is as follows:

Name of Circle(MGVCL)	Voltage Level of Exchange Points	Exchange point with name of DISCOM/Utility	No. of Points	Name	Remarks
Baroda City				Nil	
Anand (o&m)				Nil	
Godhra (o&m)	11 kV	UGVCL	1	11 kV Helodar JGY Fdr	This feeders from 66 kV Sathamba substation provides power to Zoza Tap line under jurisdiction of MGVCL, Virpur sdn. To measure the energy supplied to MGVCL, CTPT and metering system are installed at interface point
	11 kV	UGVCL	4	11KV Ashpur JGY Fdr	This feeder of 66 kV Sathamba S/S of UGVCL supplies power to Kharod Tap line, Fazalpur Tapline, Reliance jio Tower & Khari Tap line under MGVCL in Virpur sdn, To measure the energy supplied to MGVCL, CTPT and metering system are installed at interface point

Godhra (o&m)	11 kv	UGVCL	1	11KV Vankaneda AG Fdr	This feeder of 66 kV Gabat S/S of UGVCL supplies power to Zoza Tapline under MGVCL in Virpur sdn, To measure the energy supplied to MGVCL, CTPT and metering system are installed at interface point
	11 kv	UGVCL	2	11KV Dholidungari Ag Fdr	This feeder of 66 kV Sathamba S/S of UGVCL supplies power to Ashpur & alela 2 Nos. of tap line under MGVCL in Virpur sdn, To measure the energy supplied to MGVCL, CTPT and metering system are installed at interface point
	11 kv	UGVCL	6	11KV Meghpura Ag Fdr	11KV Meghpura Ag Fdr of UGVCL supplies power to 06 Nos. of AG Consumer under MGVCL in Virpur sdn, To measure the energy supplied to MGVCL, separate metering system are provided.
	11 kv	UGVCL	1	11KV Hathipura Ag Fdr	11KV Hathipur Ag Fdr of UGVCL supplies power to 01 Nos. of AG Consumer under MGVCL in Virpur sdn, To measure the energy supplied to MGVCL, separate metering system are provided.
Godhra (o&m)	11 kv	UGVCL	1	11KV Kamdhenu Ind Fdr	11KV Kamdhenu Ind Fdr of UGVCL supplies power to 01 Nos. of IND Consumer under MGVCL in Virpur sdn, To measure the energy supplied to MGVCL,

					separate metering system are provided.
	11 kv	UGVCL	4	11KV Magodi JGY Fdr	11KV Magodi JGY Fdr of UGVCL supplies power to 04 Nos. of Transformer under MGVCL in Virpur sdn, To measure the energy supplied to MGVCL, separate metering system are provided.
Nadiad (o&m)	11 kv	UGVCL	2	11 kv Kashipura feeder	This feeder of 66 kV Demai S/S of UGVCL supplies power to 2 transformers of MGVCL, to measure the energy supplied to MGVCL, separate metering system are provided. total 14 nos of onsumers are connected on 2 nos of transformers.
Baroda (o&m)	11 kv	DGVCL	2	11 kv Katholi	These feeders of 66 kV Sankheda substation provides power to both MGVCL & DGVCL, to measure the energy supplied to DGVCL, CTPT and metering system are installed at interface point
				11 kv Nandpur	
Total			24		

2.11 Various Types of Feeders at MGVCL

The supply is done through different types of feeders as follows:

1. **Urban Feeders:** They cater urban areas residential as well as commercial consumers.
2. **Jyotigram Feeders:** They are rural counterpart of Urban Feeders. They cater rural residential as well as commercial consumers.
3. **GIDC Feeders:** They cater industrial as well as commercial as well as residential load (if available) in Gujarat Industrial Development Corporation Area, which is primary an industrial area.
4. **Industrial Feeders:** They cater industries as well as some commercial consumers located along the feeder. They cater those industries that are not situated in GIDC area.
5. **Agricultural Feeders:** They cater only agricultural consumers. They carry load based on operational timings decided by the regulatory council.
6. **HT Express Feeders:** They cater those HT Industrial consumers, where uninterrupted power supply is the priority. No other consumers are attached to that particular feeder except the consumer who requires that.
7. **EHT Feeders:** These are the feeders having voltage level higher than 11 kV. These are similar to express feeders, with the only difference

is that the monitoring and control is done by SLDC, as the loading on these feeders are significantly high. They are billed based on sent units and all the T&D loss occurring in these feeders is accounted on consumer.

- 8. SST Feeders:** These feeders cater the local substation for their day-to-day consumption activities.

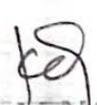
3. ENERGY FLOW AND LOSSES IN MGCVCL

3.1 Energy input into MGCVCL Network

The amount of energy purchased by MGCVCL as mentioned in the invoice from GUVNL (holding company) to MGCVCL is as shown in following figure:

Reconciled statement of monthly energy supplied by GUVNL for FY 2020-21

Months	MGVCL				
	Already Billed Unit	Adjustment unit due to revision in SEA	Net Units	BST rate (Rs/Unit)	Amount (Rs.)
Apr-20	873894605	0	873894605	4.7691	4167690761
May-20	1086766265	22	1086766287	4.7691	5182897099
Jun-20	940032280	0	940032280	4.7691	4483107947
Jul-20	982631170	329278	982960448	4.7691	4687836673
Aug-20	827376291	43437	827419728	4.7691	3946047425
Sep-20	943325620	-11721	943313899	4.7691	4498758316
Oct-20	1031619867	91956	1031711823	4.7691	4920336855
Nov-20	821325610	84588	821410198	4.7691	3917387375
Dec-20	824572479	-14893	824557586	4.7691	3932397583
Jan-21	892696943	-15109	892681834	4.7691	4257288935
Feb-21	932553929	-15551	932538378	4.7691	4447368779
Mar-21	1123538004	-216463	1123321541	4.7691	5357232760
Total	11280333063	275544	11280608607	4.7691	53798350508


K.P. JANGID
 General Manager (Com)
 Gujarat Urja Vikas Nigam Limited
 Race Course, BARODA-390007.

Taking into consideration the energy purchased through renewable sources as well as import and export in DSM, the net power purchased is 11280.608607 MUs. The screenshot of the audited page in audited report by CA for the energy purchased by MGVCL is as follows:



MADHYA GUJARAT VIJ COMPANY LIMITED
CIN – U40102GJ2003SGC042907
NOTES TO THE FINANCIAL STATEMENTS

MGCL

50 (i) Units purchased and T&D Losses

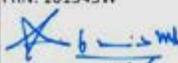
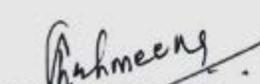
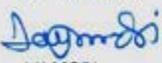
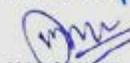
Particulars	FY 2020-21	FY 2019-20
	Unit in MUs	
Units Purchased from GUVNL	11280.609	11307.324
Units Purchased from Wind Turbine Generator	19.996	23.163
Units Purchased from Solar Generator	87.321	41.263
Deviation Settlement Mechanism Charges (UI Net Import)	237.451	0.000
Sub Total	11625.377	11371.750
Less: UI Net Export	0.000	33.000
Less: Unit sold to GUVNL	0.000	0.000
Net Power Purchase Units	11625.377	11338.750
Less: Units sold to consumer	9955.694	9754.100
T & D loss in Mus	1669.683	1584.650
T & D loss in %	14.36%	13.98%
Less :PGGIL Pooled Losses	171.030	188.911
Less: Transmission Loss @ average 3.5021% (P.Y. 3.7245%)	397.384	412.871
Net Mus to be considered for Distribution losses	11056.963	10736.968
Distribution Losses Units (Mus)	1101.269	982.868
Distribution Loss in %	9.96%	9.15%

(ii) Category wise units sold & Average realization rate per unit.

Consumer Category	FY 2020-21			FY 2019-20		
	Mus	Revenue (₹ in Lakh)	Average Rate ₹/unit	Mus	Revenue (₹ in Lakh)	Average Rate ₹/unit
Residential General Purpose (Domestic or Residential)	2929.652	161350.47	5.51	2720.078	1,57,669.29	5.80
General Lighting Purpose (Commercial)	86.973	5,716.47	6.57	73.230	4,234.74	5.78
Low Tension Maximum Demand and Non Residential General Purpose (Industrial low & medium voltage)	1471.315	1,07,112.69	7.28	1604.433	1,20,187.42	7.49
Industrial High Voltage	3734.012	2,76,958.16	7.42	3767.497	2,77,705.79	7.37
Public Lighting	0.000	0.00	0.00	61.601	3,686.42	0.00
Irrigation Agricultural	1380.169	42,558.63	3.08	1213.314	37,499.75	3.09
Public Water Works and Sew.Pumps	353.572	23,462.32	6.64	313.947	19,109.97	6.09
Total	9955.694	617158.74	6.20	9754.100	620093.38	6.36

51 The previous years' figures have been regrouped / reclassified, wherever necessary to correspond with the current years' classification / disclosures.

52 The Financial Statements were approved for issue by the Board of Directors on 22nd September, 2021.

<p>As per our report of even date attached For JLN US & Co. Chartered Accountants FRN: 101543W</p>  <p>ABHISHEK NAGORI Partner M.NO. 107954 UDIN: 21107954AAABQE7785</p>  <p>Place : Vadodara Date : 22nd September, 2021</p>	<p>For and on behalf of the Board of Directors Madhya Gujarat Vij Company Limited</p>  <p>SHAHMEENA HUSAIN, IAS Chairperson DIN : 03584560</p>  <p>J.H.MODI General Manager (F&A) & CFO Place : Vadodara Date : 22nd September, 2021</p>	 <p>T.Y.BHATNAGAR Managing Director DIN :08618698</p>  <p>V.M. CHAVAN Company Secretary</p>
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4. PERFORMANCE OF MGCVCL IN PREVIOUS YEARS

The performance of MGCVCL in previous years is as follows:

			2020-21	2019-20	2018-19
1	Total Power Purchased	MUS	11625.377	11371.750	11793.41
2	Units Sold Out to Customers	MUS	9955.694	9754.100	10004.362
3	T&D Losses	MUS	1669.683	1584.650	1789.048
4	T & D Loss	%	14.36	13.98%	15.17
5	Distribution Loss	MUs	1101.269	982.868	1108.519
6	Distribution Loss	%	9.96	9.15	9.98

The above data is taken from Annual Reports of MGCVCL and is reflected in Truing up reports.

4.1 Energy distributed to various consumers

The energy distributed to various consumers of MGCVCL is as follows:

	NOS. OF UNITS SOLD		2020-21
1	H. T.	MUs	3734.012
2	Railways	MUs	0.00
3	Total H.T. + E.H.T.	MUs	3734.012
4	Residential	MUs	2929.652
5	Commercial	MUs	1471.315
6	Industrial (LT)	MUs	
7	Green Lighting Purpose	MUs	86.973
8	Others [Water Works / Public Lighting]	MUs	353.572
9	Agricultural [Metered + Unmetered]	MUs	1380.169
10	Total	MUs	9955.693

Based on the data provided by MGVCL to GERC and based on the approved truing up report by GERC, the energy loss occurring is as follows:

Table 4-5: Energy Requirement and Energy Balance submitted by MGVCL for FY 2020-21

Sl. No.	Particulars	Unit	Approved in the MTR Order	Actual Claimed in Truing up
1	Energy Sales	MUs	11,076	9,956
2	Distribution Losses	MUs	1,446	1,101
		%	11.55%	9.96%
3	Energy Requirement	MUs	12,522	11,057
4	Local Power Purchase by Discom	MUs		107
5	Power Purchase at T<>D periphery from GUVNL	MUs	12,522	10,950
6	Transmission Losses	MUs	501	397
		%	3.85%	3.5021%
7	Total Energy to be input to Transmission System	MUs	13,023	11,347
8	Pooled Losses in PGCIL System	MUs	233	171
9	Add: Local Power Purchase by Discom	MUs		107
10	Total Energy Requirement	MUs	13,256	11,625

Table 4-9: Gain/(Loss) on account of Distribution Losses for FY 2020-21 as submitted by MGVCL (Rs. Crore)

Sl. No.	Particulars	Unit	With Approved Distribution Losses	With Actual Distribution Losses
1	Energy Sales	MUs	9,956	9,956
2	Distribution Losses	MUs	1,300	1,101
		%	11.55%	9.96%
3	Energy Requirement	MUs	11,256	11,057
4	Gain/(Loss) due to Distribution Losses	MUs		199
5	Average Power Purchase Cost	Rs./kWh		4.51
6	Gain/(Loss) due to Dist. Losses	Rs. Crore		89.55

Deducting the loss occurring in transmission system in above table, the total PGCIL pooled loss and GETCO transmission loss being 397 MUs will be deducted from both losses as well as energy purchase.

5. CALCULATION OF THEORETICAL DISTRIBUTION LOSS

To check the efficacy of power distribution, theoretical loss of each feeder is calculated. This value of theoretical loss is then compared to the actual loss occurring for that particular feeder, and based on the findings, corrective actions are taken. Technical losses depend upon the type of load, size of conductor and length of line.

5.1 Losses in distribution Network

The two major type of losses in distribution network:

1. Technical Loss
2. Commercial Loss

The technical losses include:

1. Losses occurring due to Impedance of Distribution lines
2. No Load losses of transformer
3. Copper loss of transformer
4. Corona loss
5. Leakage current loss
6. Di-electric loss
7. Open circuit loss
8. Loading of measurement and control elements
9. Loss due to contact resistance.

The major reasons for technical loss are:

- A. High Length of distribution lines
- B. Lower cross section area of distribution lines or inadequate size of conductors
- C. Load far away from distribution transformers
- D. Major load at a long distance from sending end
- E. Un-balanced load
- F. Low power factor
- G. Higher losses occurring in transformer due to lower rating than required
- H. Overloading of lines
- I. Higher inductive loads in lines
- J. Harmonics in distribution network
- K. More number of joints in distribution system and worn-out components increasing the contact resistance of the system.
- L. Lack of timely maintenance

5.2 Methods to calculate Theoretical distribution loss

There are three methods to calculate theoretical distribution loss:

1. Conventional Method
2. Sectional Method
3. Vector Method

These methods are explained below.

5.2.1 Conventional Theoretical Distribution Loss Method:

In this method, whole feeder is considered as one segment. The total loss occurring in that particular feeder are calculated by considering standard losses occurring in every conductor segment and transformer. The LT loss is calculated by considering peak load, average units sent at sending end, diversity factor, etc.

The calculation is as follows:

- 1. Peak Load:** The load calculated considering peak current (neither fault current, nor transient current) for the time of consideration of loss is the peak load. (The time of consideration means the peak ampere occurring till the date of calculation from the time the feeder is created in the present condition to ensure that the bifurcation of feeders, re-arranging of load, etc. does not affect the calculation.)

Thus,

$$\text{Peak load (kVA), } P_p = 1.732 * V_L * I_{\max}$$

where,

V_L = Line Voltage (kV)

I_{\max} = Peak Current (A)

- 2. Total connected load:** The total connected load is the total loading that can be done on each transformer.

For example, if there are i number of transformers of x_i kVA rating, j number of transformers of x_j kVA rating and so on up to n such types, the total connected load on the system can be given as:

$$P_c \text{ (kVA)} = \sum (x_i * i, x_j * j, \dots, x_n * n)$$

- 3. Diversity factor:** The Diversity factor is determined as the ratio of connected load to peak load. This is given as:

$$DF = P_c / P_p$$

- 4. Load factor:** Load factor is determined as the ratio of total units sent out to the maximum units that could be sent if the load on the feeder

be the peak load for all its operating time. Thus, the load factor is given as:

$$LF = U_{\text{sent}} / (P_p * pf * H_o)$$

Whereas,

U_{sent} = Units sent (kWh) for selected amount of time (most probably for one year)

pf = Average power factor occurred during that time period

H_o = Total hours of supply during that period.

5. Load Loss Factor: The load loss factor is the factor that is the ratio of average demand to peak demand and thus, it is based on the system load factor. Normally the approximation is used to determine the load loss factor. It is used in calculation of HT and LT losses.

For MGVCL, it is as follows:

$$LLF = (0.2 * LF) + (0.8 * LF^2)$$

6. Load Distribution Factor (LDF): It is the factor that represents how the load is distributed along the feeder. If the load is distributed uniformly, the LDF will be considered as 2, if the load is skewed towards power transformer, it is considered as greater than 2, and if the load is skewed towards tail end of the feeder the factor will be between 1 to 2. For DISCOMs of Gujarat, for various types of feeders, the standard LDF considered as:

Urban Feeder: 1.5

Industrial Feeder: 2

Agricultural Feeder:	2
HT EX Feeder:	1
GIDC Feeder:	2
Jyotigram Feeder (JGY):	2

7. HT Line Loss: The HT Line loss of the feeder is calculated with the base formula of I^2Z . The formula for HT loss can be given as:

$$\text{HT Line Loss} = (0.105 * (\text{Connected load})^2) * \text{Length of line} * \text{Line Impedance} * \text{LLF} / (2 * \text{LDF} * \text{DF} * \text{DF})$$

8. Transformer Loss: The transformer loss is calculated as total standard rated transformer loss.

9. LT Line Loss: To calculate line losses of LT side, standard line losses are considered for each kVA of connected load. However, for calculation of LT loss, peak power losses are calculated. The formula is:

$$\text{Peak LT Loss} = 3 * \text{Standard LT line loss} / (1000 * \text{DF}^2)$$

$$\text{Total LT Line loss} = \text{Peak LT Loss} * \text{LLF} * \text{Service hours for that particular selected time}$$

10. Total Feeder Loss: The total feeder loss is thus calculated as

$$\text{Total Feeder Loss} = \text{HT Line Loss} + \text{LT line Loss} + \text{Transformer Loss}$$

5.2.2 Sectionalized Theoretical Distribution Loss Method:

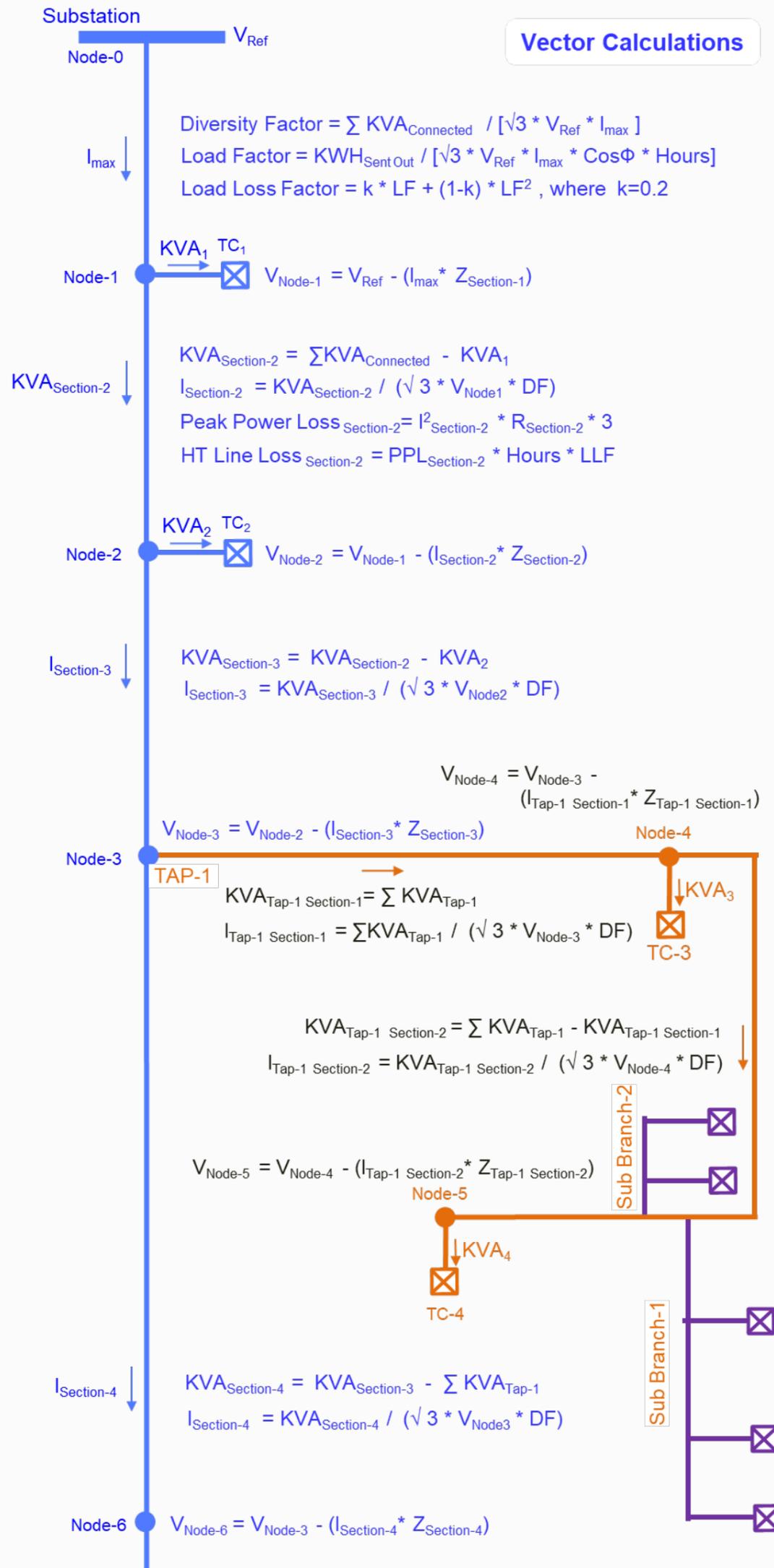
In this method, instead of whole feeder being considered as one entity, sections of feeder are considered based on the load distribution on the line. More the sections are considered, more accurate is the loss being calculated. Thus, one section can be considered between every two-distribution transformer. The calculation is then similar to above formulae, and starts from the receiving end. Thus, the total load at receiving end section is only

the load at receiving end, while the load at the section near sending end is the total load of the feeder.

5.2.3 Vector based Sectionalized Theoretical Distribution Loss Method:

In this method, instead of directly considering scalar product of impedance and square of current, vector product is done for each section. The calculation is shown in following pseudocode.

Model for HT Line Loss by Section Moment Method.



5.2.4 Standard Data

The standard impedance data, transformer loss, LT loss, etc. is depicted as follows:

A. Conductor and Cable Data

Technical Properties of Cable & Conductor as per IS 398 1994.					
Sr	Description of Line Conductor	Resistance in Ω / Km at 20°C	Reactance in Ω / Km (914 mm Equilateral Distance)	Temperature Coefficient per Degree Centigrade	Type (to be used to select Temperature)
		R	X	α	
1	AAAC 34	0.99000000	0.2907120	0.00400	Weasel OH Conductor
2	AAAC 55	0.62100000	0.3464891	0.00400	Rabbit OH Conductor
3	AAAC 100	0.33900000	0.3275228	0.00400	Dog OH Conductor
4	ACSR 30	0.92890000	0.2887280	0.00400	Weasel OH Conductor
5	ACSR 50	0.55240000	0.3426214	0.00400	Rabbit OH Conductor
6	ACSR 105	0.27920000	0.3211246	0.00400	Dog OH Conductor
7	XLPE 185	0.16484375	0.1030000	0.00400	Cable
8	XLPE 240	0.12578125	0.0985000	0.00400	Cable

B. Transformer & LT Line Loss Data

Standard "No Load" & "Load Loss" of Transformer and Constant Factors of LT Line Loss						
Sr	TC Standard Rating in KVA	NO Load Loss Watts		Load Loss Watts		LT Line Loss Watts (Constant Factor Method)
		Amor	CRGO	Amor	CRGO	
1	5	6	25	140	140	15
2	10	15	45	225	225	25
3	16	20	65	425	425	40
4	25	40	100	490	685	63
5	50		150	1300	1300	163
6	63	63	180	958	1235	260
7	100	85	260	1458	1760	1308
8	160		416		2816	2092.8
9	200	124	480	2302	2500	2410
10	250	124	480	2302	2500	2410
11	300		580	3850	3850	3008
12	315		609		4042.5	3158.4
13	400		737		4889	10959
14	500	235	850	5600	5600	18910
15	600		1100	7450	7450	20000
16	630		1155	7822.5	7450	21000
17	750		1100	7450	7450	20000
18	1000		1650	12500	12500	33000

C. Current carrying capacity

The current carrying capacity of various conductors is as follows:

Sr	Description of Line Conductor	Current carrying capacity (A)	Temperature at which the value is given (°C)
1	AAAC 34 Wesel	155	45
2	AAAC 55 Rabbit	210	45
3	AAAC 100 Dog	325	45
4	ACSR 30 Weasel	134	35
5	ACSR 50 Rabbit	186	35
6	ACSR 105 Dog	278	35
7	XLPE 185	555	35
8	XLPE 240	640	35
9	XLPE 150	460	35
10	ACSR 70 Horse	268	35
11	ACSR 150 Wolf	355	35
12	AAAC 80 Raccoon	290	35
13	AAAC 173 Wolf	460	45

Also, the current carrying capacity reduces with increase in temperature. If the conductors are undersized, the temperature will increase even more.

Thus, it becomes utmost necessary that the size of the conductor remains proper.

5.3 Feeder Loss of Selected Feeders by conventional method

10 Feeders were selected to calculate theoretical loss by conventional method in such a way that all the 5 circles are covered and all the types of feeders are covered except EHT feeders as they are billed on sent units and not on sold units and SST Feeders as there is very less consumption and very little loss due to the local usage at substation level.

The calculated loss is thus presented below.

5.3.1 Theoretical Loss of 11 kV Kadi Feeder

The theoretical loss calculation of Kadi Feeder is as follows:

Basic Details of Feeder			
1	Circle		Nadiad
2	Division		Nadiad O&M
3	Sub-Division		Mahudha
4	Feeder ID		40312
5	Feeder Name		Kadi
6	Feeder Type		JGY
7	Connected Load	kVA	3125
8	Line Voltage	V	11000
9	Units Sent	MU	4.92
10	Units Sold	MU	3.86
11	LDF		2

HT cables and Conductors Length			
1	55 sq. mm AAAC length	ckt km	38.44
2	185 sq. mm XLPE Cable length	Ckt km	0.18

No. of 11 kV CRGO Transformers		
	kVA	No
1	25	18
2	50	0
3	63	12
4	100	8
5	200	0
6	500	0

7	10	7
8	16	7
9	5	7

No. of 11 kV Amorphous Transformers		
	kVA	No
1	25	2
2	50	0
3	63	4
4	100	4
5	200	1
6	500	0
7	10	0
8	16	0
9	5	0

Operating Data			
1	Connected Load	kVA	3125
2	Peak Current	A	55
3	Voltage Regulation	%	1.89
4	Average Power Factor		0.89
5	Outage Hours	hrs	48
6	Additional Outage Minutes	min	0

Calculations			
1	Total Outage Minutes	min	2880.00
2	Total supply hours per year	hours	8712.00
3	Peak Load	kVA	1047.86
4	Diversity Factor		2.98
5	Load Factor		0.61
6	Load Loss Factor		0.41
7	Total HT Impedance @ 35°C	ohm	28.63
8	Total HT Loss	kWh	342034.37
9	Total LT Loss	kWh	29336.10
10	Total Copper Loss of CRGO Transformers	kWh	149382.7
11	Total Iron Loss of CRGO Transformers	kWh	60853.32
12	Total Copper Loss of Amorphous Transformers	kWh	41358.18
13	Total Iron Loss of Amorphous Transformers	kWh	6934.75
14	Total Theoretical Loss	kWh	629899.42
15	% Theoretical Loss	%	12.80
16	% Actual Loss	%	21.54

Remarks:

The theoretical loss is around 12.8%, while actual loss is around 21.54%. The difference in the theoretical and actual loss may be due to unauthorized usage of electricity.

5.3.2 Theoretical Loss of 11 kV Mirzapur Feeder

Basic Details of Feeder			
1	Circle		Nadiad
2	Division		Mehamdabad
3	Sub-Division		Kathal II
4	Feeder ID		32005
5	Feeder Name		Mirzapur
6	Feeder Type		AG
7	Connected Load	kVA	4436
8	Line Voltage	V	11000
9	Units Sent	MU	5.0367
10	Units Sold	MU	3.20
11	LDF		2

HT cables and Conductors Length			
1	55 sq. mm AAAC length	ckt km	43.166
2	95 sq. mm ABC Cable	ckt km	0.053
3	185 sq. mm XLPE Cable	Ckt km	0.716

No. of 11 kV CRGO Transformers		
	kVA	No
1	25	33
2	50	0
3	63	21
4	100	15
5	200	0
6	500	0
7	10	20
8	16	62
9	5	4

Operating Data			
1	Connected Load	kVA	4436
2	Peak Current	A	214
3	Voltage Regulation	%	10.05
4	Average Power Factor		0.9
5	Outage Hours	hrs	54
6	Additional Outage Minutes	min	58

Calculations			
1	Total Outage Minutes	Min	3298.00
2	Total supply hours per year	hours	8705.03
3	Peak Load	kVA	4077.13
4	Diversity Factor		1.09
5	Load Factor		0.16
6	Load Loss Factor		0.05
7	Total HT Impedance @ 35°C	ohm	32.27
8	Total HT Loss	kWh	724227.21
9	Total LT Loss	kWh	34260.91
10	Total Copper Loss of CRGO Transformers	kWh	23017.89
11	Total Iron Loss of CRGO Transformers	kWh	139367.58
12	Total Copper Loss of Amorphous Transformers	kWh	0.00
13	Total Iron Loss of Amorphous Transformers	kWh	0.00
14	Total Theoretical Loss	kWh	920873.59
15	% Theoretical Loss	%	18.28
16	% Actual Loss	%	36.38

Remarks:

1. The theoretical loss is around 18.2% while actual loss is around 36.4%. The difference in the theoretical as well as actual loss shall be due to the distribution of load across the feeder. As the load is considered as consolidated in the current method of calculation. Also, such higher difference in the losses indicates the possibility of un-authorized use of electrical energy which is not part of the metering.
2. The length of conductor is more than 43 circuit km. This is quite a higher length for the feeder.
3. It is observed that majority of the conductor is 55 sq.mm size. The peak current is however, 214 A. Hence, it is suggested to change the conductor from AAAC Wesel to ACSR Dog conductor.
4. Changing the conductor from AAC Wesel to ACSR Dog, will reduce the HT losses by 0.25 MUs.

Considering the cost of purchase of 1 unit to Rs. 4.76, the annual savings shall be Rs. 11.9 Lakh

The cost of investment per phase shall be as follows:

Conductor Cost:	Rs. 53 Lakh
Stringing Cost:	Rs. 1.8 Lakh
Miscellaneous Cost:	Rs. 4.3 Lakh

Total Cost (03 Phase): Rs. 177.3 Lakh

Considering higher investment cost compared to return, it is recommended to implement this measure considering financial feasibility.

- As per third alternative, **feeder bifurcation** may be looked at. The major load MUst be placed as near as possible from the substation.

5.3.3 Theoretical Loss of Kanesar Jyotirgram Feeder

The theoretical loss calculation is as follows:

Basic Details of Feeder			
1	Circle		Godhara O&M
2	Division		Lunawada
3	Sub-Division		Lunawada II
4	Feeder ID		35508
5	Feeder Name		Kanesar
6	Feeder Type		JGY
7	Connected Load	kVA	2096
8	Line Voltage	V	11000
9	Units Sent	MU	3.69376
10	Units Sold	MU	2.98
11	LDF		2

HT cables and Conductors Length			
1	34 sq. mm AAAC length	ckt km	0
2	55 sq. mm AAAC length	ckt km	24.43
3	185 sq. mm XLPE Cable length	ckt km	0.1
4	70 sq. mm ABC	ckt km	0.545

No. of 11 kV Amorphous Transformers		
	kVA	No
1	25	13
2	50	0
3	63	15
4	100	6
5	200	1
6	500	0
7	10	4

8	16	1
9	5	0

Operating Data			
1	Connected Load	kVA	2096
2	Peak Current	A	41
3	Voltage Regulation	%	1.1
4	Average Power Factor		0.9
5	Outage Hours	hrs	0
6	Additional Outage Minutes	min	0

Calculations			
1	Total Outage Minutes	Min	0.00
2	Total supply hours per year	hours	8760.00
3	Peak Load	kVA	781.13
4	Diversity Factor		2.68
5	Load Factor		0.60
6	Load Loss Factor		0.41
7	Total HT Impedance @ 35°C	ohm	18.38
8	Total HT Loss	kWh	120027.03
9	Total LT Loss	kWh	22498.59
10	Total Copper Loss of CRGO Transformers	kWh	0.00
11	Total Iron Loss of CRGO Transformers	kWh	0.00
12	Total Copper Loss of Amorphous Transformers	kWh	104357.61
13	Total Iron Loss of Amorphous Transformers	kWh	19088.04
14	Total Theoretical Loss	kWh	265971.27
15	% Theoretical Loss	%	7.20
16	% Actual Loss	%	19.22

Remarks:

1. The theoretical loss is around 7.2%, while the actual loss is around 19.22%. This clearly indicates that there are some un-authorized connections in the feeder or un-authorized use of electrical energy in the system.

5.3.4 Theoretical Loss of Vaktapura Feeder (AG)

The theoretical loss calculation is as follows:

Basic Details of Feeder			
1	Circle		Godhara O&M
2	Division		Godhara
3	Sub-Division		Sahera
4	Feeder ID		143601

5	Feeder Name		Vaktapura
6	Feeder Type		AG
7	Connected Load	kVA	1332
8	Line Voltage	V	11000
9	Units Sent	MU	1.38
10	Units Sold	MU	0.92
11	LDF		2

HT cables and Conductors Length			
1	55 sq. mm AAAC length	ckt km	82.5

No. of 11 kV CRGO Transformers		
	kVA	No
1	25	9
2	50	0
3	63	5
4	100	2
5	200	0
6	500	0
7	10	97
8	16	9
9	5	0
10	375	9

No. of 11 kV Amorphous Transformers		
	kVA	No
1	25	1
2	50	0
3	63	1
4	100	0
5	200	0
6	500	0
7	10	0
8	16	0
9	5	0
10	375	1

Operating Data			
1	Connected Load	kVA	1798
2	Peak Current	A	51
3	Voltage Regulation	%	1.85
4	Average Power Factor		0.9
5	Outage Hours	Hrs	7
6	Additional Outage Minutes	Min	40

6

Calculations			
1	Total Outage Minutes	Min	460.00
2	Total supply hours per year	hours	8752.33
3	Peak Load	kVA	971.65
4	Diversity Factor		1.85

5	Load Factor		0.18
6	Load Loss Factor		0.06
7	Total HT Impedance @ 35°C	ohm	61.37
8	Total HT Loss	kWh	93964.24
9	Total LT Loss	kWh	3596.17
10	Total Copper Loss of CRGO Transformers	kWh	11733.93
11	Total Iron Loss of CRGO Transformers	kWh	63629.46
12	Total Copper Loss of Amorphous Transformers	kWh	409.32
13	Total Iron Loss of Amorphous Transformers	kWh	901.49
14	Total Theoretical Loss	kWh	174234.61
15	% Theoretical Loss	%	12.67
16	% Actual Loss	%	33.07

Remarks:

1. The feeder is very long and being agricultural feeder and being in odd location, the length is justifiable.
2. The theoretical loss in the feeder is 12.67% and the actual loss in the feeder is 33.07%. This indicates that there are either un-metered connections or consumers that are un-authorizedly using the energy.

5.3.5 Theoretical Loss of Rotex Feeder

The theoretical loss calculation is as follows:

Basic Details of Feeder			
1	Circle		Baroda City Circle
2	Division		Lalbaug
3	Sub-Division		GIDC
4	Feeder ID		30922
5	Feeder Name		Rotex
6	Feeder Type		GIDC
7	Connected Load	kVA	4478
8	Line Voltage	V	11000
9	Units Sent	MU	9.363291
10	Units Sold	MU	9.165689
11	LDF		2

HT cables and Conductors Length			
1	55 sq. mm AAAC length	ckt km	1.2

No. of 11 kV CRGO Transformers		
	kVA	No
1	25	0
2	50	0
3	63	6

4	100	5
5	200	10
6	500	0
7	10	0
8	16	0
9	5	0

No. of 11 kV Amorphous Transformers		
	kVA	No
1	25	0
2	50	0
3	63	0
4	100	10
5	200	3
6	500	0
7	10	0
8	16	0
9	5	0

Operating Data			
1	Connected Load	kVA	4478
2	Peak Current	A	144
3	Voltage Regulation	%	
4	Average Power Factor		0.9
5	Outage Hours	hrs	0
6	Additional Outage Minutes	min	0

Calculations			
1	Total Outage Minutes	Min	0.00
2	Total supply hours per year	hours	8760.00
3	Peak Load	kVA	2743.49
4	Diversity Factor		1.63
5	Load Factor		0.43
6	Load Loss Factor		0.24
7	Total HT Impedance @ 35°C	ohm	0.89
8	Total HT Loss	kWh	41710.11
9	Total LT Loss	kWh	122497.08
10	Total Copper Loss of CRGO Transformers	kWh	67649.47
11	Total Iron Loss of CRGO Transformers	kWh	62896.80
12	Total Copper Loss of Amorphous Transformers	kWh	35270.97
13	Total Iron Loss of Amorphous Transformers	kWh	10704.72
14	Total Theoretical Loss	kWh	340729.14
15	% Theoretical Loss	%	3.64
16	% Actual Loss	%	2.11

Remarks:

1. The theoretical as well as actual loss of this GIDC feeder is less than 5% and actual loss being 2.11%, the feeder performance is satisfactory and nothing is required to be done in this feeder. The difference in theoretical and actual loss is due to the actual distribution of load across the feeder.

5.3.6 Theoretical Loss of Gangotri Urban Feeder

The theoretical loss calculation is as follows:

Basic Details of Feeder			
1	Circle		Baroda City Circle
2	Division		Vishwamitri West
3	Sub-Division		Gotri
4	Feeder ID		104707
5	Feeder Name		Gangotri
6	Feeder Type		Urban
7	Connected Load	kVA	3466
8	Line Voltage	V	11000
9	Units Sent	MU	6.217429
10	Units Sold	MU	5.606492
11	LDF		1.5

HT cables and Conductors Length			
1	55 sq. mm AAAC length	ckt km	0.7
2	185 sq. mm XLPE cable length	ckt km	5.155

No. of 11 kV CRGO Transformers		
	kVA	No
1	25	1
2	50	0
3	63	2
4	100	9
5	200	3
6	500	0
7	10	0
8	16	0
9	5	0

No. of 11 kV Amorphous Transformers		
	kVA	No
1	25	0

2	50	0
3	63	5
4	100	13
5	200	1
6	500	0
7	10	0
8	16	0
9	5	0

Operating Data			
1	Connected Load	kVA	3466
2	Peak Current	A	80
3	Voltage Regulation	%	0.23
4	Average Power Factor		0.9
5	Outage Hours	hrs	7
6	Additional Outage Minutes	min	20

Calculations			
1	Total Outage Minutes	Min	440.00
2	Total supply hours per year	hours	8752.67
3	Peak Load	kVA	1524.16
4	Diversity Factor		2.27
5	Load Factor		0.52
6	Load Loss Factor		0.32
7	Total HT Impedance @ 35°C	ohm	1.57
8	Total HT Loss	kWh	40510.63
9	Total LT Loss	kWh	65090.74
10	Total Copper Loss of CRGO Transformers	kWh	62186.92
11	Total Iron Loss of CRGO Transformers	kWh	37111.31
12	Total Copper Loss of Amorphous Transformers	kWh	61133.07
13	Total Iron Loss of Amorphous Transformers	kWh	13514.12
14	Total Theoretical Loss	kWh	279546.78
15	% Theoretical Loss	%	4.50
16	% Actual Loss	%	9.83

Remarks:

1. The difference between the actual loss and theoretical loss of the feeder is quite lower. The theoretical loss being 4.5% and the actual loss being 9.83%. The feeder type is urban feeder and is subjected to various different type of loads at different time and this effects the losses. Hence, the performance of this feeder with loss <10% is satisfactory.

5.3.7 Theoretical Loss of Silox Feeder

The theoretical loss calculation is as follows:

Basic Details of Feeder			
1	Circle		Baroda O&M
2	Division		Jambuva
3	Sub-Division		Padra II
4	Feeder ID		107305
5	Feeder Name		Silox
6	Feeder Type		HT EX
7	Connected Load	kVA	2400
8	Line Voltage	V	11000
9	Units Sent	MU	12.0849
10	Units Sold	MU	11.749852
11	LDF		1

HT cables and Conductors Length			
1	55 sq. mm AAAC length	ckt km	2.6

No. of 11 kV CRGO and Amorphous Transformers		
	kVA	No
1	25	NA
2	50	
3	63	
4	100	
5	200	
6	500	
7	10	
8	16	
9	5	

Operating Data			
1	Connected Load	kVA	2400
2	Peak Current	A	110
3	Voltage Regulation	%	1.96
4	Average Power Factor		0.99
5	Outage Hours	hrs	6
6	Additional Outage Minutes	min	0

Calculations			
1	Total Outage Minutes	Min	360.00
2	Total supply hours per year	hours	8754.00
3	Peak Load	kVA	2095.72
4	Diversity Factor		1.15
5	Load Factor		0.67
6	Load Loss Factor		0.49
7	Total HT Impedance @ 35°C	ohm	1.93
8	Total HT Loss	kWh	217300.96
9	Total LT Loss	kWh	0.00
10	Total Copper Loss of CRGO Transformers	kWh	0.00

11	Total Iron Loss of CRGO Transformers	kWh	0.00
12	Total Copper Loss of Amorphous Transformers	kWh	0.00
13	Total Iron Loss of Amorphous Transformers	kWh	0.00
14	Total Theoretical Loss	kWh	217301
15	% Theoretical Loss	%	1.8
16	% Actual Loss	%	2.77

Remarks:

1. Being HT Express feeder the loss of 2.77% is considered as satisfactory. The theoretical and actual loss are almost near to each other.

5.3.8 Theoretical Loss of Shreeji Industrial Feeder

The theoretical loss calculation is as follows:

Basic Details of Feeder			
1	Circle		Baroda O&M
2	Division		Baroda
3	Sub-Division		Manjusar
4	Feeder ID		105507
5	Feeder Name		Shreeji
6	Feeder Type		IND
7	Connected Load	kVA	2140
8	Line Voltage	V	11000
9	Units Sent	MU	10.91666
10	Units Sold	MU	10.458805
11	LDF		2

HT cables and Conductors Length			
1	100 sq. mm AAAC length	ckt km	10.76
2	185 sq. mm XLPE Cable length	ckt km	0.3
3	70 sq. mm ABC	ckt km	0.8

No. of 11 kV CRGO Transformers		
	kVA	No
1	25	0
2	50	0
3	63	5
4	100	5
5	200	6
6	500	0
7	10	0
8	16	2
9	5	1

No. of 11 kV Amorphous Transformers		
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	kVA	No
1	25	0
2	50	0
3	63	0
4	100	1
5	200	0
6	500	0
7	10	0
8	16	0
9	5	0

Operating Data			
1	Connected Load	kVA	2140
2	Peak Current	A	180
3	Voltage Regulation	%	
4	Average Power Factor		0.9
5	Outage Hours	hrs	11
6	Additional Outage Minutes	min	40

Calculations			
1	Total Outage Minutes	Min	700.00
2	Total supply hours per year	hours	8748.33
3	Peak Load	kVA	3429.36
4	Diversity Factor		0.62
5	Load Factor		0.40
6	Load Loss Factor		0.21
7	Total HT Impedance @ 35°C	ohm	5.66
8	Total HT Loss	kWh	369594.75
9	Total LT Loss	kWh	338086.21
10	Total Copper Loss of CRGO Transformers	kWh	44280.67
11	Total Iron Loss of CRGO Transformers	kWh	45797.53
12	Total Copper Loss of Amorphous Transformers	kWh	2084.97
13	Total Iron Loss of Amorphous Transformers	kWh	743.61
14	Total Theoretical Loss	kWh	800587.74
15	% Theoretical Loss	%	7.33
16	% Actual Loss	%	4.19

Remarks:

Being Industrial feeder, the loss of 4.19% is satisfactory. The theoretical loss being higher can be due to the inherent assumptions considered in the evaluation method and the distribution of the load across the feeder.

5.3.9 Theoretical Loss of Iskon Feeder

The theoretical loss calculation is as follows:

Basic Details of Feeder			
1	Circle		Anand O&M
2	Division		Anand City
3	Sub-Division		VVN
4	Feeder ID		38321
5	Feeder Name		11 kV Iskon
6	Feeder Type		Urban
7	Connected Load	kVA	12626
8	Line Voltage	V	11000
9	Units Sent	MU	6.02
10	Units Sold	MU	5.414582
11	LDF		1.5

HT cables and Conductors Length			
1	34 sq. mm AAAC length	ckt km	0.033
2	55 sq. mm AAAC length	ckt km	0.184
3	100 sq. mm AAAC length	ckt km	1.222
4	95 sq. mm ABC Cable	ckt km	0.175

No. of 11 kV CRGO Transformers		
	kVA	No
1	25	8
2	50	0
3	63	4
4	100	4
5	200	2
6	500	0
7	10	2
8	16	0
9	5	0

No. of 11 kV Amorphous Transformers		
	kVA	No
1	25	0
2	50	0
3	63	30
4	100	30
5	200	6
6	500	0
7	10	0
8	16	0
9	5	0

Operating Data			
1	Connected Load	kVA	12626.7
2	Peak Current	A	148
3	Voltage Regulation	%	1.2

4	Average Power Factor		0.9
5	Outage Hours	hrs	31
6	Additional Outage Minutes	min	26

Calculations			
1	Total Outage Minutes	Min	1886.00
2	Total supply hours per year	hours	8728.57
3	Peak Load	kVA	2819.70
4	Diversity Factor		4.48
5	Load Factor		0.27
6	Load Loss Factor		0.11
7	Total HT Impedance @ 35°C	ohm	6.44
8	Total HT Loss	kWh	203420.81
9	Total LT Loss	kWh	10843.01
10	Total Copper Loss of CRGO Transformers	kWh	14783.08
11	Total Iron Loss of CRGO Transformers	kWh	31510.13
12	Total Copper Loss of Amorphous Transformers	kWh	55681.45
13	Total Iron Loss of Amorphous Transformers	kWh	45248.89
14	Total Theoretical Loss	kWh	361487.36
15	% Theoretical Loss	%	6.00
16	% Actual Loss	%	10.10

Remarks:

The difference between theoretical and actual loss may be due to distribution of load across the feeder, possibility of unauthorized usage of electricity, etc. Being urban feeder, due to various type of variable load, the loss around 10% is quite satisfactory.

5.3.10 Theoretical Loss of Bamangam JGY Feeder

The theoretical loss calculation is as follows:

Basic Details of Feeder			
1	Circle		Anand
2	Division		Borsad
3	Sub-Division		Anklav
4	Feeder ID		38617
5	Feeder Name		11 kV Bamangam
6	Feeder Type		JGY
7	Connected Load	kVA	4194
8	Line Voltage	V	11000
9	Units Sent	MU	7.867801
10	Units Sold	MU	6.73842
11	LDF		2

1	55 sq. mm AAC length	ckt km	40.388
2	70 sq. mm ABC	ckt km	1.337
3	95 sq. mm ABC	ckt km	0.29

No. of 11 kV CRGO Transformers		
	kVA	No
1	25	17
2	50	0
3	63	26
4	100	16
5	200	1
6	500	0
7	10	14
8	16	11
9	5	3

Operating Data			
1	Connected Load	kVA	4194
2	Peak Current	A	96
3	Voltage Regulation	%	4.31
4	Average Power Factor		0.9
5	Outage Hours	hrs	33
6	Additional Outage Minutes	min	30

Calculations			
1	Total Outage Minutes	Min	2010.00
2	Total supply hours per year	hours	8726.50
3	Peak Load	kVA	1828.99
4	Diversity Factor		2.29
5	Load Factor		0.55
6	Load Loss Factor		0.35
7	Total HT Impedance @ 35°C	ohm	30.77
8	Total HT Loss	kWh	944455.97
9	Total LT Loss	kWh	55697.03
10	Total Copper Loss of CRGO Transformers	kWh	216398.08
11	Total Iron Loss of CRGO Transformers	kWh	108557.66
12	Total Copper Loss of Amorphous Transformers	kWh	0.00
13	Total Iron Loss of Amorphous Transformers	kWh	0.00
14	Total Theoretical Loss	kWh	1325108.74
15	% Theoretical Loss	%	16.84
16	% Actual Loss	%	14.35

Remarks:

The theoretical and actual loss of this JGY feeder is quite similar and hence, the performance of the feeder is satisfactory.

6. ENERGY LOSS OCCURRING ACROSS MGVCL NETWORK

Energy Distributed to various customers.

Energy is distributed to various customers through 5 Circles, 18 Divisions, 118 sub-divisions and 2662 feeders.

The energy sent and sold by various sub divisions in various categories is as follows:

6.1 Overall Subdivision wise losses for Urban Feeders:

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	URBN	29.07	27.73	1.34	4.6
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	URBN	14.69	13.84	0.85	5.77
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (T)	URBN	28.13	26.01	2.12	7.55
BARODA O&M CIRCLE	BODELI (O & M)	KAWANT	URBN	0.65	0.62	0.03	5
BARODA O&M CIRCLE	BODELI (O & M)	CHOTA UDEPUR	URBN	32.71	27.62	5.09	15.55
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	URBN	33.79	31.09	2.7	7.98
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	URBN	21.56	19.49	2.08	9.63
ANAND O&M CIRCLE	ANAND O & M DIVISION	Mogari SO	URBN	19.3	18.04	1.25	6.49
ANAND O&M CIRCLE	ANAND O & M DIVISION	UMRETH-T	URBN	15.93	14.81	1.12	7.06
ANAND O&M CIRCLE	BORSAD DIVISION	ANKLAV	URBN	6.19	5.5	0.7	11.28
ANAND O&M CIRCLE	BORSAD DIVISION	BORSAD (T)	URBN	29.98	27.3	2.68	8.95

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	BORSAD DIVISION	VASAD	URBN	0.36	0.33	0.03	8.97
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	URBN	13.52	12.9	0.63	4.65
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	URBN	26.78	24.57	2.21	8.26
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	URBN	54.1	49.48	4.62	8.54
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	URBN	99.37	91.99	7.38	7.43
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	URBN	66.79	62.92	3.88	5.8
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	URBN	69.05	64.86	4.19	6.07
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	MAHUDHA	URBN	6.19	5.67	0.52	8.47
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	THASRA	URBN	11.69	11.9	-0.21	-1.78
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	DAKOR	URBN	14.46	13.47	0.99	6.82
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	BALASINOR	URBN	23.93	22.34	1.59	6.64
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	MAHEMDABAD	URBN	19.76	17.37	2.39	12.1
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KHEDA	URBN	17.13	15.21	1.92	11.19
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (T)	URBN	28.76	25.6	3.16	11
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KATHLAL-1	URBN	16.78	15.06	1.72	10.25
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	LIMBASI	URBN	5.59	5.25	0.34	6.1
NADIAD O&M CIRCLE	NADIAD CITY	NADIAD WEST	URBN	74.59	68.85	5.74	7.7
NADIAD O&M CIRCLE	NADIAD CITY	NADIAD EAST	URBN	71.27	65.33	5.93	8.33
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	TOWER S/DN	URBN	39.86	37.1	2.76	6.93
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	URBN	57.32	49.95	7.37	12.86
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	URBN	69.86	63.37	6.49	9.29
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SECTION OFFICE (ISO)	URBN	93.59	87.9	5.69	6.08
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	URBN	107.22	101.58	5.64	5.26
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	URBN	91.95	86.56	5.39	5.86
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	URBN	47.98	45.56	2.42	5.04
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	URBN	108.44	104.87	3.57	3.29
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	URBN	91.05	86.73	4.31	4.74

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORVA S/DN	URBN	126.78	119.5	7.28	5.75
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	URBN	138.51	132.32	6.19	4.47
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	URBN	147.61	138.66	8.94	6.06
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	URBN	85.51	80.97	4.54	5.31
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	URBN	140.59	130.34	10.25	7.29
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	WADI S/DN	URBN	72.15	67.8	4.35	6.03
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	LALBAG S/DN	URBN	58.79	56.12	2.68	4.56
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	URBN	54.51	52.18	2.33	4.27
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	URBN	77.47	73.37	4.1	5.29
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	BARANPURA S/DN	URBN	40.6	37.26	3.34	8.22
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	MANJALPUR S/DN	URBN	69.96	66.32	3.64	5.2
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [W] SDN	URBN	70.1	29.08	41.02	58.52
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	URBN	9.87	9	0.87	8.76
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	URBN	8.54	5.01	3.53	41.3
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	URBN	88.21	79.82	8.39	9.51
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	URBN	84.72	74.99	9.73	11.49
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	URBN	14.43	12.47	1.96	13.56
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	URBN	14.22	9.58	4.64	32.65
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	URBN	45.37	42.29	3.08	6.78
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	URBN	13.89	12.66	1.23	8.83
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	URBN	25.79	23.94	1.85	7.16
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	URBN	12.49	10.55	1.94	15.53
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	Kadana S/O	URBN	1.94	2.04	-0.1	-5.21
		MGVCL	URBN	2961.47	2715.05	246.42	8.32

6.2 Overall Subdivision wise losses for Jyotigram Feeders:

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	JGY	59.1	52.61	6.49	10.98
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	JGY	37.97	27.47	10.51	27.67
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	JGY	26.31	21.01	5.3	20.16
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	JGY	68.17	62.26	5.91	8.67
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	JGY	51.83	44.08	7.75	14.96
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	JGY	29.17	19.75	9.41	32.27
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI SUB DIVISION	JGY	32.07	29.31	2.76	8.61
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	JGY	28.91	25.69	3.22	11.13
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	JGY	10.37	9.26	1.12	10.75
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	JGY	26	23.55	2.45	9.41
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	JGY	21.82	20.06	1.76	8.05
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	JGY	18.86	16.12	2.74	14.52
BARODA O&M CIRCLE	BODELI (O & M)	KAWANT	JGY	58.57	16.61	41.96	71.65
BARODA O&M CIRCLE	BODELI (O & M)	BODELI	JGY	36.35	31.85	4.5	12.37
BARODA O&M CIRCLE	BODELI (O & M)	CHOTA UDEPUR	JGY	23.12	8.35	14.77	63.89
BARODA O&M CIRCLE	BODELI (O & M)	NASWADI	JGY	39.8	25.22	14.58	36.64
BARODA O&M CIRCLE	BODELI (O & M)	PAVI JETPUR	JGY	27.48	16.27	11.21	40.79
BARODA O&M CIRCLE	BODELI (O & M)	TEJGADH SUB DIVISION	JGY	46.55	16.49	30.07	64.58
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	JGY	32.19	29.48	2.71	8.41
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	JGY	33.74	27.73	6.02	17.83
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	JGY	22.89	19.96	2.93	12.81
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	JGY	37.59	30.6	7	18.61
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	JGY	56.26	51.03	5.22	9.29
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	JGY	33.93	30.17	3.77	11.1
ANAND O&M CIRCLE	ANAND O & M DIVISION	ANAND (N)	JGY	58.49	52.36	6.13	10.48
ANAND O&M CIRCLE	ANAND O & M DIVISION	ANAND (S)	JGY	38.1	34.66	3.44	9.03

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND O & M DIVISION	Mogari SO	JGY	34.68	30.48	4.2	12.1
ANAND O&M CIRCLE	ANAND O & M DIVISION	UMRETH (R)	JGY	23.07	20.13	2.94	12.76
ANAND O&M CIRCLE	ANAND O & M DIVISION	Bhalej	JGY	32.61	28.19	4.42	13.56
ANAND O&M CIRCLE	BORSAD DIVISION	BORSAD (R)	JGY	40.68	32.61	8.07	19.84
ANAND O&M CIRCLE	BORSAD DIVISION	ANKLAV	JGY	19.27	16.17	3.1	16.09
ANAND O&M CIRCLE	BORSAD DIVISION	RAS	JGY	32.91	25.64	7.27	22.09
ANAND O&M CIRCLE	BORSAD DIVISION	VASAD	JGY	68.43	63.79	4.64	6.78
ANAND O&M CIRCLE	BORSAD DIVISION	ASODAR	JGY	26.29	21.96	4.33	16.46
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	JGY	56.44	49.79	6.65	11.78
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	JGY	33.66	25.56	8.1	24.07
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	JGY	40.93	35.52	5.41	13.22
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	JGY	3.82	3.53	0.29	7.6
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	JGY	57.84	42.85	15	25.92
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	JGY	20.88	17.02	3.86	18.5
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	MAHUDHA	JGY	19.74	15.73	4	20.28
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	THASRA	JGY	40.29	34.33	5.96	14.79
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	DAKOR	JGY	25.66	21.38	4.28	16.66
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	BALASINOR	JGY	10.2	9.41	0.79	7.72
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	BALASINOR-2	JGY	26.74	21.66	5.08	19.01
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	MAHEMDABAD	JGY	24.73	21.15	3.59	14.51
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	HALDARWAS	JGY	44.15	33.31	10.84	24.56
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KHEDA	JGY	23.25	19.07	4.18	17.98
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (E)	JGY	23.27	17.1	6.18	26.54
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KATHLAL-1	JGY	14.56	10.94	3.62	24.87
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (W)	JGY	25.41	18.48	6.93	27.26
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	LIMBASI	JGY	24.63	19.31	5.31	21.58
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KATHLAL-2	JGY	37.88	28.59	9.29	24.53

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	NADIAD CITY	NADIAD (R)	JGY	69.43	61.78	7.65	11.02
NADIAD O&M CIRCLE	NADIAD CITY	CHAKLASHI	JGY	48.97	41.01	7.96	16.26
NADIAD O&M CIRCLE	NADIAD CITY	VASO	JGY	56.9	51.03	5.87	10.31
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	JGY	23.98	12.31	11.67	48.66
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	JGY	32.79	12.24	20.55	62.66
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	JGY	30.87	10.07	20.79	67.36
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	JGY	53.82	21.34	32.49	60.36
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR	JGY	21.43	16.04	5.38	25.12
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	JGY	36.57	28.05	8.51	23.28
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	JGY	36	22.73	13.27	36.86
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	JGY	40.85	14.19	26.66	65.26
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	JGY	42.09	16.92	25.17	59.8
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR	JGY	25.48	8.95	16.53	64.88
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	JGY	51.67	15.14	36.52	70.69
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	JGY	53.05	17.06	35.98	67.84
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	JGY	33.94	16.34	17.6	51.85
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	JGY	44.93	21.07	23.86	53.11
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	JGY	14.9	12.82	2.08	13.98
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	JGY	31.64	25.39	6.25	19.76
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	JGY	30.38	24.09	6.29	20.69
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	JGY	21.62	14.39	7.23	33.44
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR	JGY	28.86	20.26	8.61	29.82
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	JGY	45.92	16.96	28.96	63.06
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	JGY	28.19	20.96	7.23	25.64
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	JGY	37.4	21	16.4	43.85
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	JGY	20.92	9.2	11.73	56.04
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	JGY	58.26	16.64	41.62	71.44

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/O	JGY	33.36	18.6	14.76	44.23
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	Kadana S/O	JGY	41.22	18.3	22.92	55.6
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	Virpur S/D	JGY	26.35	18.4	7.95	30.17
		MGVCL	JGY	2909.43	2048.91	860.51	29.58

6.3 Overall Subdivision wise losses for AgDom Feeders:

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	ADOM	10.48	12.45	-1.97	-18.77
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	ADOM	20.75	18.79	1.96	9.45
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	ADOM	19.59	16.98	2.61	13.33
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	ADOM	11.78	10.82	0.96	8.16
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	ADOM	11.51	12.47	-0.96	-8.32
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	ADOM	16.07	15.84	0.23	1.41
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI SUB DIVISION	ADOM	8.17	8.15	0.01	0.16
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	ADOM	29	31.61	-2.61	-9.01
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	ADOM	16.67	17.3	-0.63	-3.79
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	ADOM	22.54	21.82	0.72	3.19
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	ADOM	43.65	47.08	-3.42	-7.85
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	ADOM	22.24	14.94	7.29	32.79
BARODA O&M CIRCLE	BODELI (O & M)	KAWANT	ADOM	46.58	32.43	14.15	30.38
BARODA O&M CIRCLE	BODELI (O & M)	BODELI	ADOM	10.58	12.43	-1.86	-17.55
BARODA O&M CIRCLE	BODELI (O & M)	CHOTA UDEPUR	ADOM	3.86	3.46	0.4	10.29
BARODA O&M CIRCLE	BODELI (O & M)	NASWADI	ADOM	28.18	25.87	2.31	8.19
BARODA O&M CIRCLE	BODELI (O & M)	PAVI JETPUR	ADOM	18.15	17	1.16	6.39
BARODA O&M CIRCLE	BODELI (O & M)	TEJGADH SUB DIVISION	ADOM	17.29	15.84	1.45	8.4

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	ADOM	8.34	9.77	-1.43	-17.17
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	ADOM	64.63	73.57	-8.94	-13.83
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	ADOM	25.14	29.1	-3.95	-15.72
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	ADOM	22.07	19.21	2.86	12.97
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	ADOM	27.39	31.3	-3.91	-14.27
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	ADOM	25.39	24.17	1.22	4.79
ANAND O&M CIRCLE	ANAND O & M DIVISION	ANAND (N)	ADOM	15.5	13.8	1.7	10.96
ANAND O&M CIRCLE	ANAND O & M DIVISION	ANAND (S)	ADOM	27.87	23.89	3.98	14.28
ANAND O&M CIRCLE	ANAND O & M DIVISION	Mogari SO	ADOM	17.81	15.12	2.69	15.11
ANAND O&M CIRCLE	ANAND O & M DIVISION	UMRETH (R)	ADOM	27.5	23.68	3.82	13.88
ANAND O&M CIRCLE	ANAND O & M DIVISION	Bhalej	ADOM	19.6	17.21	2.4	12.22
ANAND O&M CIRCLE	BORSAD DIVISION	BORSAD (R)	ADOM	26.38	23.61	2.77	10.5
ANAND O&M CIRCLE	BORSAD DIVISION	ANKLAV	ADOM	27.96	23.81	4.15	14.85
ANAND O&M CIRCLE	BORSAD DIVISION	BORSAD (T)	ADOM	2.68	2.71	-0.04	-1.38
ANAND O&M CIRCLE	BORSAD DIVISION	RAS	ADOM	23.55	20.64	2.91	12.36
ANAND O&M CIRCLE	BORSAD DIVISION	VASAD	ADOM	15.5	13.9	1.6	10.29
ANAND O&M CIRCLE	BORSAD DIVISION	ASODAR	ADOM	38.05	30.88	7.17	18.85
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	ADOM	36.51	33.82	2.69	7.38
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	ADOM	16.33	15.07	1.26	7.71
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	ADOM	15.36	13.68	1.68	10.94
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	ADOM	2.62	2.47	0.14	5.47
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	ADOM	7.38	6.08	1.3	17.63
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	ADOM	26.88	23.64	3.24	12.06
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	MAHUDHA	ADOM	14.35	14.52	-0.17	-1.21
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	THASRA	ADOM	15.71	14.42	1.28	8.18
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	DAKOR	ADOM	21.61	18.84	2.77	12.82
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	BALASINOR	ADOM	6.74	6.27	0.47	6.91

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	BALASINOR-2	ADOM	31.28	27.49	3.79	12.11
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	MAHEMDABAD	ADOM	23.34	23.08	0.26	1.13
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	HALDARWAS	ADOM	45.15	40.26	4.88	10.82
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KHEDA	ADOM	23.44	22.51	0.93	3.98
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (E)	ADOM	35.73	35.19	0.54	1.5
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KATHLAL-1	ADOM	31.63	30.06	1.57	4.95
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (W)	ADOM	51.75	47.84	3.91	7.56
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	LIMBASI	ADOM	9.57	9.49	0.08	0.82
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KATHLAL-2	ADOM	48.56	43.67	4.89	10.06
NADIAD O&M CIRCLE	NADIAD CITY	NADIAD (R)	ADOM	17.09	16.28	0.81	4.73
NADIAD O&M CIRCLE	NADIAD CITY	CHAKLASHI	ADOM	25.81	23.01	2.8	10.85
NADIAD O&M CIRCLE	NADIAD CITY	VASO	ADOM	24.49	23.65	0.84	3.42
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	ADOM	7.9	6.06	1.84	23.24
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	ADOM	6.46	4.49	1.97	30.49
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	ADOM	1.84	1.58	0.26	14.15
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	ADOM	6.23	3.1	3.13	50.27
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR	ADOM	4.96	4.94	0.02	0.4
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	ADOM	3.75	2.55	1.19	31.83
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	ADOM	2.36	2.25	0.11	4.56
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	ADOM	6.35	3.32	3.03	47.75
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	ADOM	6.71	3.31	3.4	50.68
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR	ADOM	1.81	0.87	0.94	51.69
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	ADOM	5.71	4.21	1.5	26.2
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	ADOM	5.07	3.57	1.5	29.65
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	ADOM	2.14	1.39	0.75	35.1
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	ADOM	6.58	5.2	1.38	21.02
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	ADOM	3.2	3.57	-0.37	-11.65

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	ADOM	9.99	10.76	-0.76	-7.64
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	ADOM	10.8	11.22	-0.42	-3.89
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	ADOM	11.71	10.11	1.6	13.68
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR	ADOM	9.04	7.27	1.77	19.57
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOGHAMBA S/D	ADOM	14.38	11.06	3.32	23.08
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	ADOM	17.66	17.25	0.4	2.28
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	ADOM	24.65	23.59	1.06	4.3
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	ADOM	8.2	8.9	-0.7	-8.54
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	ADOM	8.95	7.74	1.21	13.49
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/O	ADOM	19.66	18.13	1.53	7.77
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	Kadana S/O	ADOM	13.01	10.83	2.18	16.78
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	Virpur S/D	ADOM	23.46	21.22	2.24	9.57
		MGVCL	ADOM	1546.34	1431.51	114.83	7.43

6.4 Overall Subdivision wise losses for Industrial Feeders:

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	INDU	56.41	54.24	2.16	3.84
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	INDU	3.77	3.74	0.03	0.79
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	INDU	0.16	0.15	0	2.91
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	INDU	10.21	10.04	0.17	1.71
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	INDU	117.63	114.15	3.49	2.96
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI SUB DIVISION	INDU	51.72	50.47	1.25	2.41
BARODA O&M CIRCLE	BODELI (O & M)	KAWANT	INDU	3.82	3.62	0.2	5.27
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	INDU	20.24	20.06	0.19	0.91
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	INDU	33.14	33.16	-0.02	-0.06

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	INDU	4.83	4.72	0.11	2.31
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	INDU	140.53	136.67	3.85	2.74
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	INDU	15.18	14.85	0.34	2.23
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	INDU	134.96	130.77	4.19	3.11
ANAND O&M CIRCLE	ANAND O & M DIVISION	ANAND (N)	INDU	7.07	6.99	0.08	1.18
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	INDU	15.86	15.5	0.36	2.26
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	INDU	12.47	11.93	0.54	4.35
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	INDU	15.1	14.83	0.26	1.74
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	MAHEMDABAD	INDU	7.46	7.18	0.29	3.85
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	HALDARWAS	INDU	4.69	4.57	0.12	2.52
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KHEDA	INDU	35.93	34.31	1.62	4.51
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (E)	INDU	3.8	3.67	0.13	3.44
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (T)	INDU	2.91	2.87	0.04	1.46
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (W)	INDU	5.23	4.97	0.26	4.97
NADIAD O&M CIRCLE	NADIAD CITY	VASO	INDU	1.64	1.62	0.02	1.1
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	INDU	15.96	15.72	0.24	1.48
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [W] SDN	INDU	0.61	0.59	0.02	2.53
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	INDU	13.29	12.68	0.61	4.61
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	INDU	3.83	3.75	0.09	2.23
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR	INDU	27.88	26.39	1.49	5.36
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	INDU	18.68	24.42	-5.75	-30.76
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	INDU	105.05	102.46	2.59	2.47
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	INDU	37.42	36.9	0.52	1.39
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	INDU	102.8	106.87	-4.07	-3.96
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	INDU	1.64	1.65	-0.01	-0.87
		MGVCL	INDU	1031.91	1016.49	15.42	1.49

6.5 Overall Subdivision wise losses for GIDC Feeders:

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	GIDC	88.89	86.59	2.3	2.59
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	GIDC	130.83	127.07	3.76	2.88
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI SUB DIVISION	GIDC	147	142.75	4.25	2.89
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	GIDC	42.67	41.78	0.89	2.08
ANAND O&M CIRCLE	BORSAD DIVISION	BORSAD (R)	GIDC	2.17	2.09	0.08	3.61
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	GIDC	6.49	6.43	0.06	0.86
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	GIDC	1.65	1.6	0.05	3.21
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	GIDC	15.92	15.55	0.37	2.33
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	GIDC	69.65	68.11	1.54	2.21
NADIAD O&M CIRCLE	NADIAD CITY	NADIAD WEST	GIDC	9.78	9.55	0.23	2.34
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	GIDC	125.03	123.95	1.08	0.86
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	GIDC	2.07	2.04	0.03	1.39
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	GIDC	17.87	17.34	0.53	2.97
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	GIDC	8.36	8.12	0.24	2.84
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	GIDC	158.89	159.31	-0.42	-0.26
		MGVCL	GIDC	827.27	812.28	15	1.81

6.6 Overall Subdivision wise losses for HTExp Feeders:

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	HTEX	6.62	6.43	0.19	2.9
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	HTEX	42.72	42.14	0.58	1.36
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	HTEX	29.59	29.49	0.1	0.34
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	HTEX	25.77	25.72	0.05	0.18
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	HTEX	123.25	122.52	0.73	0.59
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI SUB DIVISION	HTEX	74.81	74.38	0.43	0.57

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	HTEX	9.21	9.15	0.07	0.72
BARODA O&M CIRCLE	BODELI (O & M)	KAWANT	HTEX	0.77	0.75	0.02	2.4
BARODA O&M CIRCLE	BODELI (O & M)	TEJGADH SUB DIVISION	HTEX	0.61	0.61	0	-0.58
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	HTEX	3.85	3.83	0.03	0.66
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	HTEX	0.39	0.41	-0.02	-4.13
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	HTEX	4.75	4.72	0.03	0.61
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	HTEX	78.58	77.44	1.14	1.45
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	HTEX	33.24	31.86	1.37	4.13
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	HTEX	122.27	120.16	2.11	1.73
ANAND O&M CIRCLE	ANAND O & M DIVISION	Mogari SO	HTEX	6.39	6.39	0.01	0.1
ANAND O&M CIRCLE	ANAND O & M DIVISION	UMRETH (R)	HTEX	24.75	24.28	0.47	1.89
ANAND O&M CIRCLE	BORSAD DIVISION	VASAD	HTEX	25.29	25.11	0.18	0.7
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	HTEX	25.7	25.45	0.25	0.96
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	HTEX	2.76	2.73	0.03	0.98
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	HTEX	4.6	4.56	0.04	0.78
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	HTEX	44.23	44.01	0.22	0.5
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	HTEX	41.79	41.01	0.78	1.86
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	THASRA	HTEX	0.37	0.37	0	0.48
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	BALASINOR-2	HTEX	0.72	0.72	0	0.67
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	MAHEMDABAD	HTEX	19.81	19.14	0.67	3.4
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	HALDARWAS	HTEX	16.48	16.32	0.16	0.94
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KHEDA	HTEX	16.34	15.92	0.42	2.57
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (E)	HTEX	7.18	7.16	0.03	0.38
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KATHLAL-1	HTEX	4	3.99	0.01	0.22
NADIAD O&M CIRCLE	NADIAD CITY	NADIAD (R)	HTEX	6.05	6.03	0.02	0.32
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SECTION OFFICE (ISO)	HTEX	15.06	15.05	0.02	0.11
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	HTEX	3.48	3.48	0	-0.01

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	HTEX	2.12	1.98	0.13	6.19
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	HTEX	9.77	9.79	-0.01	-0.12
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORVA S/DN	HTEX	9.81	9.9	-0.09	-0.9
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	HTEX	15.34	15.53	-0.19	-1.23
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	HTEX	6.71	6.73	-0.03	-0.39
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	HTEX	0.78	0.78	0	-0.53
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	HTEX	2.02	2.01	0.01	0.27
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	HTEX	20.97	20.75	0.22	1.03
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	HTEX	15.98	15.62	0.36	2.25
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	HTEX	3.65	3.66	-0.01	-0.15
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	HTEX	2.39	2.37	0.02	0.78
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	HTEX	2.02	2	0.01	0.69
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	HTEX	29.14	28.88	0.26	0.89
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	HTEX	45.91	45.46	0.44	0.96
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	HTEX	13.82	13.91	-0.08	-0.61
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	HTEX	52.82	53.39	-0.56	-1.07
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	HTEX	22.21	22.03	0.18	0.79
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	HTEX	5.41	5.21	0.2	3.68
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	Kadana S/O	HTEX	1.97	1.92	0.05	2.5
		MGVCL	HTEX	1084.28	1073.27	11.01	1.02

6.7 Overall Subdivision wise losses for EHT Feeders:

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	EHT	471.25	471.25	0	0
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	EHT	6.62	6.62	0	0
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	EHT	31.28	31.28	0	0
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	EHT	154.43	154.43	0	0
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	EHT	120.71	120.71	0	0
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI SUB DIVISION	EHT	540.71	540.71	0	0
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	EHT	139.31	139.31	0	0
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	EHT	110.93	110.93	0	0
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD DIVISION	EHT	36.87	36.87	0	0
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	NADIAD (O&M) DIVISION	EHT	59.67	59.67	0	0
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	MAHEMDABAD OM DIVISION	EHT	0.18	0.18	0	0
NADIAD O&M CIRCLE	NADIAD CITY	NADIAD CITY	EHT	4.55	4.55	0	0
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORVA S/DN	EHT	11.81	11.83	-0.02	-0.16
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	EHT	57.72	57.72	0	0
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA O & M DIVISION	EHT	66.17	66.17	0	0
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD O & M DIVISION	EHT	14.05	14.05	0	0
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	EHT	486.68	486.68	0	0
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA O&M DIVISION	EHT	10.88	10.88	0	0
		MGVCL	EHT	2323.83	2323.85	-0.02	0

6.8 Overall Subdivision wise losses for SST Feeders:

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	SST	0.84	0.89	-0.04	-5.28
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	SST	0.05	0.06	-0.01	-14.03
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	SST	0.04	0.04	0	1.84
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	SST	0.17	0.16	0.01	4.4
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	SST	0.22	0.22	0	0.14
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	SST	0.13	0.17	-0.03	-23.76
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI SUB DIVISION	SST	0.06	0.06	0	-1.41
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	SST	0.06	0.08	-0.02	-24.41
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	SST	0.04	0.04	-0.01	-15.46
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	SST	0.12	0.1	0.02	17.66
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	SST	0.06	0.07	-0.01	-11.09
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	SST	0.06	0.04	0.02	31.75
BARODA O&M CIRCLE	BODELI (O & M)	KAWANT	SST	0.07	0.09	-0.02	-23.6
BARODA O&M CIRCLE	BODELI (O & M)	BODELI	SST	0.1	0.1	0.01	6.13
BARODA O&M CIRCLE	BODELI (O & M)	CHOTA UDEPUR	SST	0.1	0.12	-0.02	-18.27
BARODA O&M CIRCLE	BODELI (O & M)	NASWADI	SST	0.19	0.18	0.01	3.13
BARODA O&M CIRCLE	BODELI (O & M)	PAVI JETPUR	SST	0.08	0.08	0	-0.2
BARODA O&M CIRCLE	BODELI (O & M)	TEJGADH SUB DIVISION	SST	0.09	0.12	-0.03	-38.2
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	SST	0.04	0.04	0	2.27
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	SST	0.04	0.03	0.01	22.49
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	SST	0.26	0.26	0	-0.26
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	SST	0.33	0.2	0.13	39.59
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	SST	0.61	0.36	0.26	41.74
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	SST	0.03	0.03	0	0
ANAND O&M CIRCLE	ANAND O & M DIVISION	ANAND (N)	SST	0.05	0.04	0	8.91
ANAND O&M CIRCLE	ANAND O & M DIVISION	ANAND (S)	SST	0.02	0.01	0	19.94

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND O & M DIVISION	Mogari SO	SST	0.05	0.05	0	3.61
ANAND O&M CIRCLE	ANAND O & M DIVISION	UMRETH (R)	SST	0.02	0.02	0	5.99
ANAND O&M CIRCLE	ANAND O & M DIVISION	Bhalej	SST	0.1	0.09	0.01	11.03
ANAND O&M CIRCLE	ANAND O & M DIVISION	UMRETH-T	SST	0.05	0.04	0.01	10.63
ANAND O&M CIRCLE	BORSAD DIVISION	BORSAD (R)	SST	0.1	0.09	0	3.24
ANAND O&M CIRCLE	BORSAD DIVISION	ANKLAV	SST	0.08	0.08	0	-3.96
ANAND O&M CIRCLE	BORSAD DIVISION	RAS	SST	0.01	0.01	0	1.81
ANAND O&M CIRCLE	BORSAD DIVISION	VASAD	SST	0.25	0.24	0.01	2.95
ANAND O&M CIRCLE	BORSAD DIVISION	ASODAR	SST	0.02	0.02	0	8.47
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	SST	0.04	0.04	0	-2.66
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	SST	0.07	0.06	0	5.33
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	SST	0.08	0.07	0.01	9.62
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	SST	0.04	0.04	0	3.78
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	SST	0.01	0.01	0	7.7
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	SST	0.1	0.1	0.01	8.44
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	SST	0.19	0.18	0.01	4.69
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	SST	0.08	0.08	0	0.82
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	MAHUDHA	SST	0.08	0.08	0	-4.78
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	THASRA	SST	0.08	0.08	0	-1.24
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	DAKOR	SST	0.06	0.07	-0.01	-10.1
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	BALASINOR	SST	0.07	0.09	-0.02	-22.72
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	BALASINOR-2	SST	0.06	0.13	-0.07	-113.07
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	MAHEMDABAD	SST	0.11	0.06	0.06	50.36
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	HALDARWAS	SST	0.1	0.06	0.04	37.89
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KHEDA	SST	0.07	0.05	0.02	25.89
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (E)	SST	0.02	0	0.01	72.49
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (T)	SST	0.04	0.12	-0.07	-159.51

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KATHLAL-1	SST	0.05	0.04	0.02	34.31
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KAPADWANJ (W)	SST	0.13	0.08	0.05	39.47
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	LIMBASI	SST	0.09	0.06	0.03	31.9
NADIAD O&M CIRCLE	MAHEMDABAD (O&M)	KATHLAL-2	SST	0.08	0.05	0.03	38.03
NADIAD O&M CIRCLE	NADIAD CITY	NADIAD EAST	SST	0.03	0.03	0	8
NADIAD O&M CIRCLE	NADIAD CITY	NADIAD (R)	SST	0.28	0.28	0	1.14
NADIAD O&M CIRCLE	NADIAD CITY	CHAKLASHI	SST	0.11	0.04	0.07	60.57
NADIAD O&M CIRCLE	NADIAD CITY	VASO	SST	0.09	0.09	-0.01	-10.48
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SECTION OFFICE (ISO)	SST	0.02	0.02	0	-12.65
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	SST	0.08	0.08	0	0.21
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	SST	0.04	0.04	0	3.5
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	SST	0.13	0.13	0	0.95
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORVA S/DN	SST	0.04	0.04	0	0.23
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	SST	0.01	0.01	0	1.36
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	SST	0.06	0.08	-0.02	-38.49
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	SST	0.04	0.04	0	0.46
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	SST	0.36	0.34	0.02	4.8
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	SST	0.05	0.05	0	7.62
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	SST	0.08	0.07	0.02	18.88
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	SST	0.05	0.05	0	1.84
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR	SST	0.06	0.05	0.01	9.31
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	SST	0.07	0.06	0.01	10.59
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	SST	0.11	0.11	0	-3.37
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	SST	0.01	0.01	0	-24.86
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	SST	0.13	0.11	0.02	16.06
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR	SST	0.03	0.03	0	11.8
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	SST	0.06	0.05	0.01	9.02

Circle	Division	Sub-Division	Category	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	SST	0.04	0.03	0.01	23.27
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	SST	0.04	0.04	0	-0.9
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	SST	0.04	0.04	0	-10.42
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	SST	0.09	0.08	0.01	14.12
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	SST	0.08	0.09	0	-3.67
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	SST	0.05	0.03	0.02	47.55
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	SST	0.09	0.05	0.04	42.17
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR	SST	0.08	0.09	-0.01	-16.7
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOGHAMBA S/D	SST	0.06	0.08	-0.01	-22.24
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	SST	0.01	0.01	0	2.78
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	SST	0.13	0.12	0.01	6.79
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	SST	0.07	0.08	-0.02	-21.8
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	SST	0.04	0.07	-0.03	-74.37
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/O	SST	0.06	0.04	0.02	32.46
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	Kadana S/O	SST	0.05	0.04	0.01	25.91
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	Virpur S/D	SST	0.05	0.05	0	0.34
		MGVCL	SST	9.11	8.52	0.59	6.45

6.9 Overall Division wise losses for various feeders:

Circle	Division	Category	Sent MU	Sold MU	Loss MU	% Loss
Baroda O&M Circle	BARODA(O&M) DIVISION	EHT	1325	1325	0	0
		HTEX	302.76	300.68	2.08	0.69
		INDU	239.89	232.79	7.11	2.96
		JGY	304.62	256.48	48.14	15.8
		URBN	43.76	41.57	2.19	4.99
		GIDC	366.73	356.41	10.32	2.81
		ADOM	98.35	95.5	2.85	2.9
		SST	1.52	1.6	-0.08	-5.02
	Total	2682.63	2610.02	72.6	2.71	
	DABHOI (O & M)	HTEX	9.21	9.15	0.07	0.72
		JGY	105.95	94.68	11.27	10.64
		URBN	28.13	26.01	2.12	7.55
		ADOM	134.09	132.75	1.34	1
		SST	0.34	0.33	0.01	3.12
		Total	277.72	262.91	14.82	5.33
	BODELI (O & M)	HTEX	1.38	1.36	0.01	1.08
		INDU	3.82	3.62	0.2	5.27
		JGY	231.87	114.78	117.09	50.5
		URBN	33.36	28.24	5.12	15.34
		ADOM	124.64	107.03	17.61	14.13
		SST	0.63	0.69	-0.06	-8.96
		Total	395.7	255.72	139.98	35.37
	JAMBUVA(O&M) DIVISION	EHT	250.25	250.25	0	0
		HTEX	243.08	238.42	4.66	1.92
		INDU	348.88	340.22	8.66	2.48
		JGY	216.6	188.96	27.64	12.76
		URBN	55.35	50.57	4.77	8.62
		GIDC	42.67	41.78	0.89	2.08
ADOM		172.96	187.12	-14.15	-8.18	
SST		1.31	0.91	0.4	30.2	
Total	1331.09	1298.23	32.86	2.47		
ANAND O&M CIRCLE	ANAND O&M Division	HTEX	31.14	30.67	0.47	1.52
		INDU	7.07	6.99	0.08	1.18
		JGY	186.95	165.82	21.13	11.3
		URBN	35.23	32.85	2.38	6.75
		ADOM	108.28	93.7	14.58	13.47
		SST	0.28	0.25	0.03	9.44
		Total	368.94	330.27	38.68	10.48
	BORSAD DIVISION	HTEX	25.29	25.11	0.18	0.7
		JGY	187.58	160.17	27.4	14.61
		URBN	36.54	33.13	3.42	9.35
		GIDC	2.17	2.09	0.08	3.61
		ADOM	134.12	115.56	18.56	13.84
		SST	0.45	0.44	0.01	2.08
		Total	386.15	336.5	49.65	12.86
	PETLAD DIVISION	EHT	36.87	36.87	0	0
		HTEX	33.06	32.75	0.31	0.94
		INDU	28.33	27.43	0.9	3.18
		JGY	213.58	174.27	39.31	18.4
		URBN	94.41	86.95	7.46	7.9
		GIDC	24.06	23.58	0.48	1.99
		ADOM	105.08	94.76	10.32	9.82
		SST	0.35	0.33	0.02	6.2
	Total	535.74	476.94	58.8	10.98	

Circle	Division	Category	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND CITY DIVISION	HTEX	86.02	85.02	1	1.16
		INDU	15.1	14.83	0.26	1.74
		URBN	235.22	219.77	15.45	6.57
		GIDC	69.65	68.11	1.54	2.21
		SST	0.28	0.27	0.01	3.55
		Total	406.26	388	18.27	4.5
NADIAD O&M CIRCLE	NADIAD (O&M) DIVISION	EHT	59.67	59.67	0	0
		HTEX	1.09	1.09	0.01	0.61
		JGY	122.63	102.52	20.11	16.4
		URBN	56.27	53.38	2.89	5.14
		ADOM	89.68	81.54	8.14	9.07
		SST	0.36	0.46	-0.1	-27.49
		Total	329.69	298.65	31.04	9.42
	MAHEMDABAD (O&M)	EHT	0.18	0.18	0	0
		HTEX	63.81	62.53	1.28	2.01
		INDU	60.02	57.56	2.46	4.1
		JGY	217.88	167.94	49.94	22.92
		URBN	88.03	78.49	9.53	10.83
		ADOM	269.17	252.11	17.06	6.34
		SST	0.69	0.51	0.18	25.97
	Total	699.78	619.33	80.45	11.5	
	NADIAD CITY	EHT	4.55	4.55	0	0
		HTEX	6.05	6.03	0.02	0.32
		INDU	1.64	1.62	0.02	1.1
		JGY	175.3	153.82	21.48	12.25
		URBN	145.86	134.18	11.68	8.01
		GIDC	9.78	9.55	0.23	2.34
ADOM		67.39	62.95	4.45	6.6	
SST		0.51	0.45	0.06	12.33	
Total	411.08	373.14	37.93	9.23		
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	HTEX	20.66	20.52	0.15	0.71
		INDU	15.96	15.72	0.24	1.48
		URBN	507.78	472.02	35.76	7.04
		SST	0.26	0.26	0	0.14
		Total	544.66	508.51	36.14	6.64
	VISHWAMITRI WEST DN.	EHT	11.81	11.83	-0.02	-0.16
		HTEX	42.41	42.73	-0.32	-0.75
		URBN	838.49	793.39	45.1	5.38
		SST	0.05	0.05	0	-0.49
	Total	892.77	848.01	44.76	5.01	
	LALBAUG DN.	EHT	57.72	57.72	0	0
		HTEX	22.98	22.76	0.22	0.96
		URBN	373.49	353.05	20.43	5.47
		GIDC	125.03	123.95	1.08	0.86
		SST	0.1	0.12	-0.02	-22.62
Total		579.31	557.59	21.71	3.75	
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	EHT	66.17	66.17	0	0
		HTEX	19.63	19.28	0.35	1.8
		INDU	45.61	43.41	2.21	4.84
		JGY	162.88	72.01	90.88	55.79
		URBN	176.72	122.92	53.81	30.45
		ADOM	27.4	20.18	7.22	26.34
		SST	0.6	0.56	0.04	7.11
		Total	499.03	344.52	154.5	30.96
	DAHOD O & M DIVISION	EHT	14.05	14.05	0	0
		HTEX	4.41	4.38	0.03	0.74
		JGY	364.56	160.46	204.11	55.99
		URBN	113.37	97.03	16.33	14.41

Circle	Division	Category	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GIDC	19.94	19.38	0.56	2.81
		ADOM	40.48	26.68	13.8	34.1
		SST	0.53	0.49	0.04	7.41
		Total	557.34	322.46	234.87	42.14
	HALOL O & M DIVISION	EHT	486.68	486.68	0	0
		HTEX	163.91	163.68	0.23	0.14
		INDU	263.95	270.66	-6.7	-2.54
		JGY	173.33	113.91	59.42	34.28
		URBN	59.26	54.96	4.3	7.26
		GIDC	167.25	167.43	-0.18	-0.11
		ADOM	59.13	53.99	5.14	8.69
		SST	0.45	0.41	0.04	9.92
		Total	1373.96	1311.72	62.25	4.53
	LUNAWADA O&M DIVISION	EHT	10.88	10.88	0	0
		HTEX	7.38	7.13	0.25	3.37
		INDU	1.64	1.65	-0.01	-0.87
		JGY	245.7	123.1	122.6	49.9
		URBN	40.22	36.53	3.69	9.17
		ADOM	115.58	107.65	7.92	6.86
		SST	0.4	0.4	0	-0.58
		Total	421.79	287.35	134.45	31.87

6.10 Overall Circle wise losses for various feeders:

The circle wise losses are as follows:

Sr No	Category	Baroda O&M	Anand	Nadiad	Baroda City	Godhra	MGVCL
1	EHT	0.0	0.0	0.0	0.0	0.0	0.0
2	HT EXP	1.23	1.12	1.85	0.06	0.44	1.02
3	Industrial	2.69	2.47	4.02	1.48	-1.45	1.49
4	GIDC	2.74	2.19	2.34	0.86	0.20	1.81
5	Urban	8.84	7.15	8.31	5.89	20.05	8.32
6	Jyoti Gram	23.76	14.94	17.74	--	50.40	29.58
7	Ag Dom	1.44	12.51	6.95	--	14.05	7.43
8	SST	7.19	4.95	9.28	-5.40	6.28	6.45
9	Total	5.55	9.75	10.37	5.09	20.55	9.96

6.11 Remarks:

- It is observed that majority of Agricultural feeders have distribution loss within the range of 0-30%.
- All of the Industrial grade feeders (GIDC, Industrial and HT Express) have loss within 10% and maximum feeders have loss within 5%.
- Most of the urban feeders have loss within 20%.
- Most of the Jyotirgram feeders have loss within 50%.
- Godhra circle has maximum loss occurring out of whole MGVCL with major loss in it's jyotirgram feeders.

7. MGVCL IN GRAPHICS

Consumer base, Energy Consumption, Energy Losses, etc. in Madhya Gujarat Vij Company Ltd. (MGVCL) for year 2020-21 can be represented in various graphics as follows:

7.1 MGVCL in Gujarat

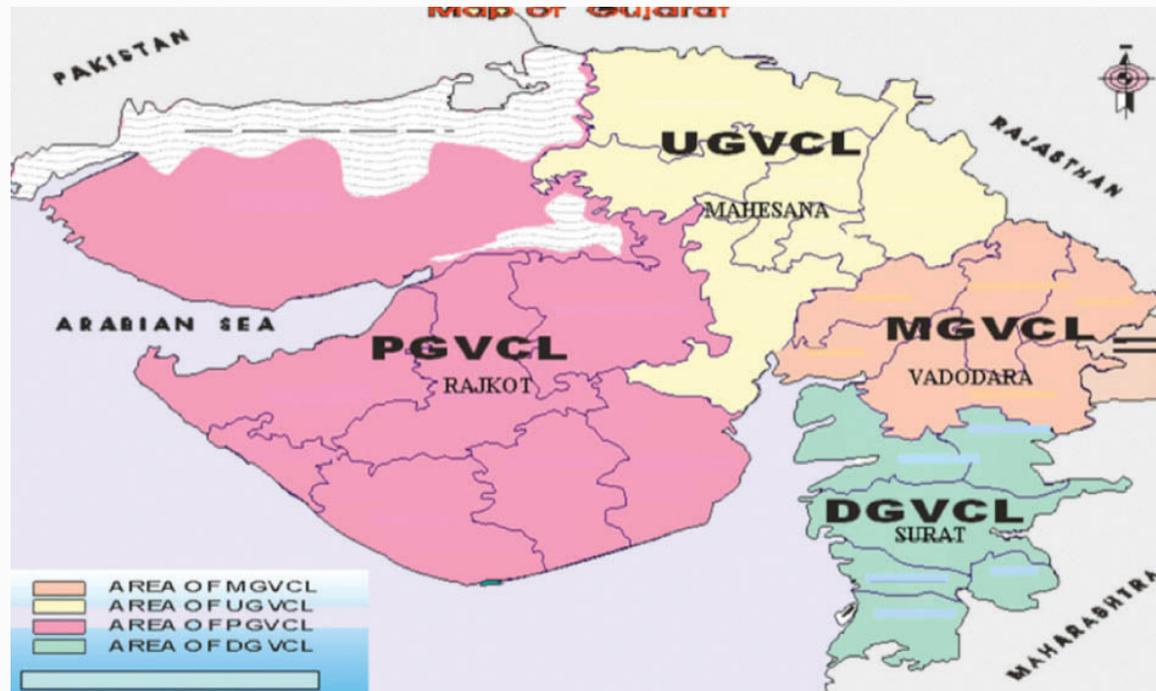


Chart 1 Electricity distribution area of state owned DISCOMs of Gujarat

This map of Gujarat shows electricity distribution area of various state government run DISCOMs of Gujarat, including MGVCL.

7.2 Area Map of MGVCL

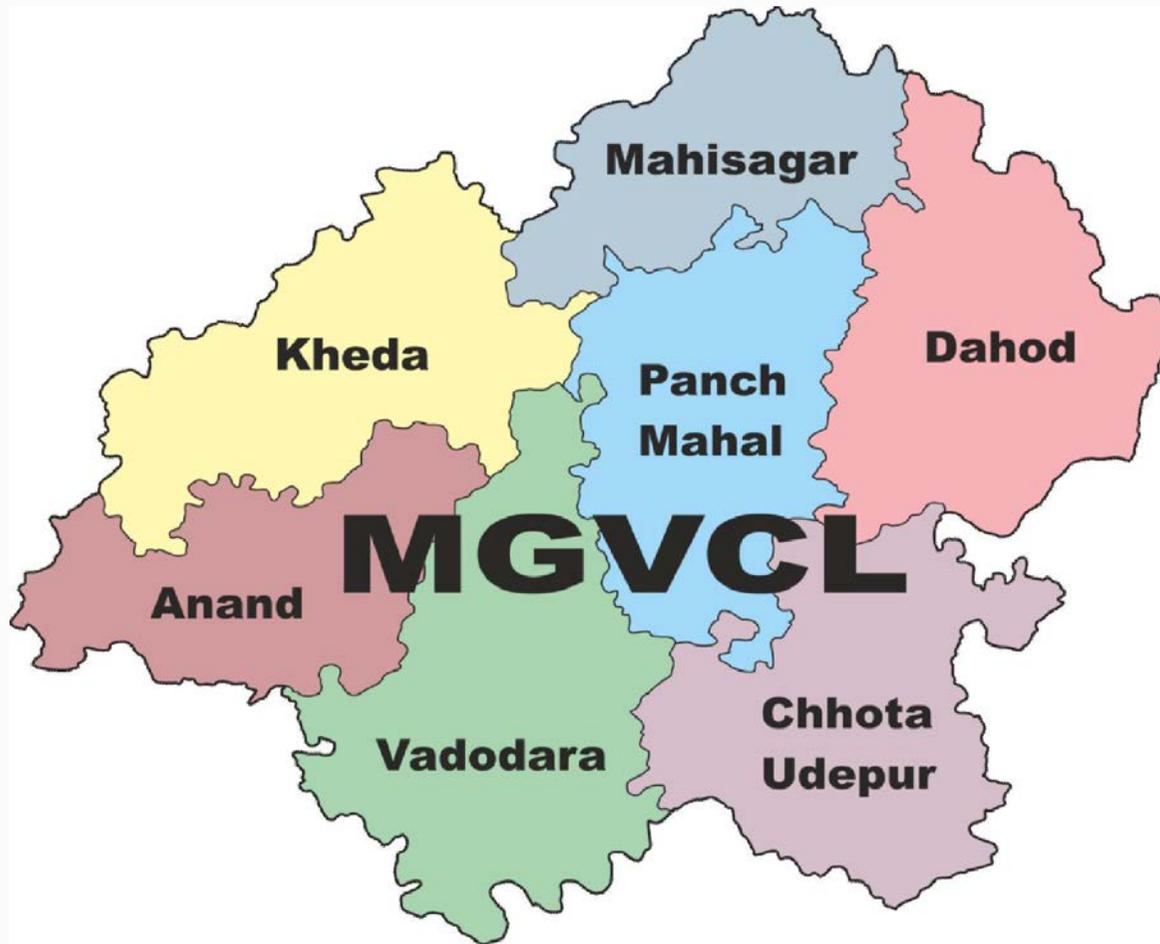


Chart 2 Area Map of MGVCL

This map shows the districts of Gujarat where MGVCL is distributing the electricity. MGVCL covers 7 districts including Kheda, Anand, Vadodara, Mahisagar, Panchmahal, Dahod and Chhota Udepur, covering 46 towns and 48 Talukas with 4404 villages and serving the population of 13.07 million as per the census of 2011, within total area of 23854 sq. km. The distribution occurs through total 59775 ckt km of HT lines and 74480 ckt km of LT lines with total capacity of transformers being 6395 MVA.

7.3 Power Map of MGVCCL

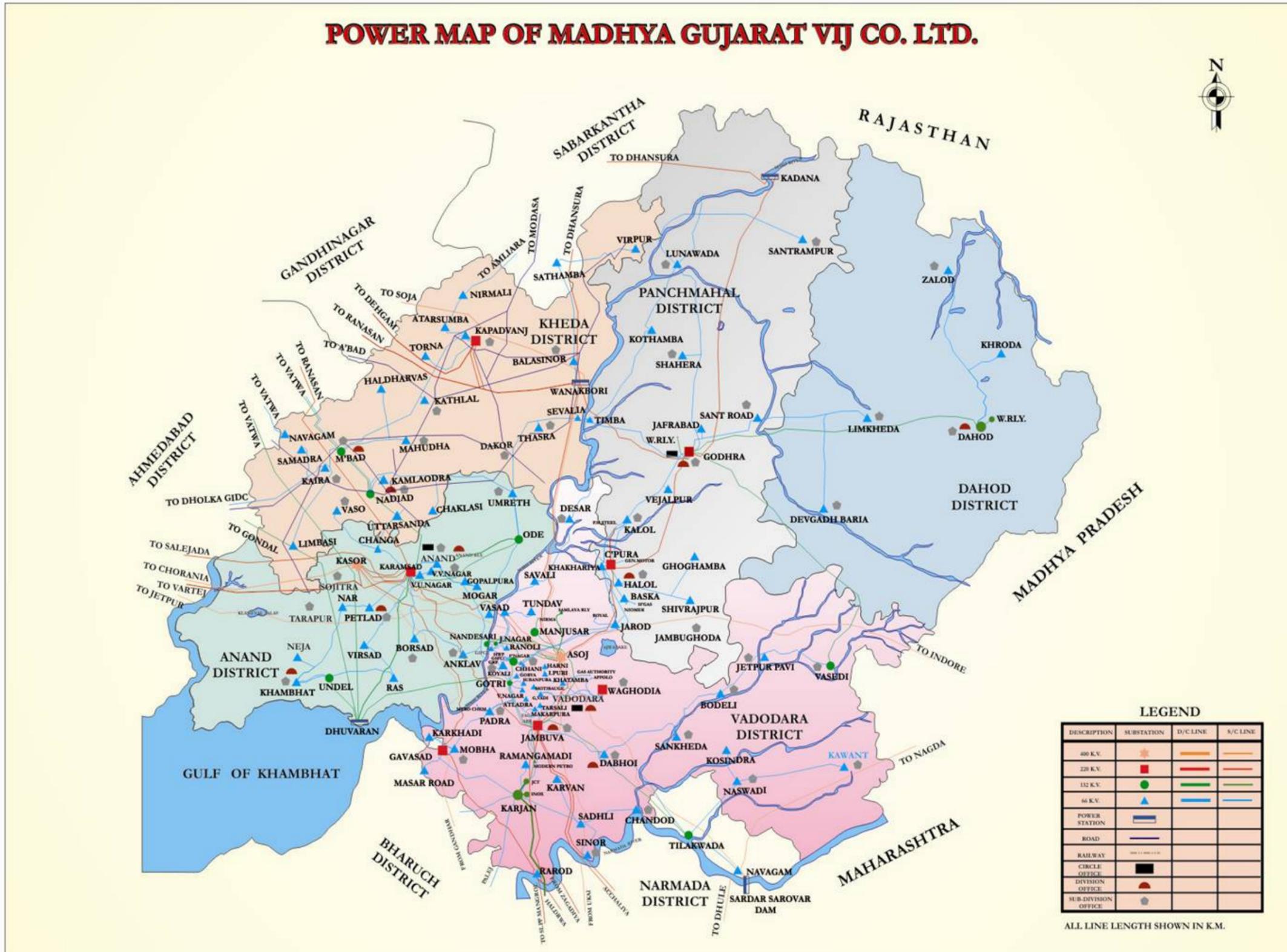


Chart 3 Power Map of MGVCCL

- This chart shows the power map of MGVCL.
- The substations shown in this map are owned and operated by transmission company GETCO.
- The feeders originating from the secondary of the transformers of the GETCO substation are the property of MGVCL.
- Thus, the boundary of MGVCL starts from the secondary of the GETCO transformers. Hence, it can be said that MGVCL only owns and operates feeders and distribution transformers.
- The power is being purchased by MGVCL from the holding company GUVNL and thus, only **distribution loss** is applicable to MGVCL instead of GUVNL.
- Since, GUVNL only provides bulk detail by MGVCL and due to open access, whose data is not being included in MGVCL bills, but the power being transmitted through MGVCL network, the data provided by GETCO to MGVCL and the data provided by GUVNL to MGVCL are different.
- It should also be noted, that since, the data provided by GUVNL only pertains to MGVCL and not open access, the same data is considered for the calculation of distribution loss.

7.4 Consumer Profile of MGVCL

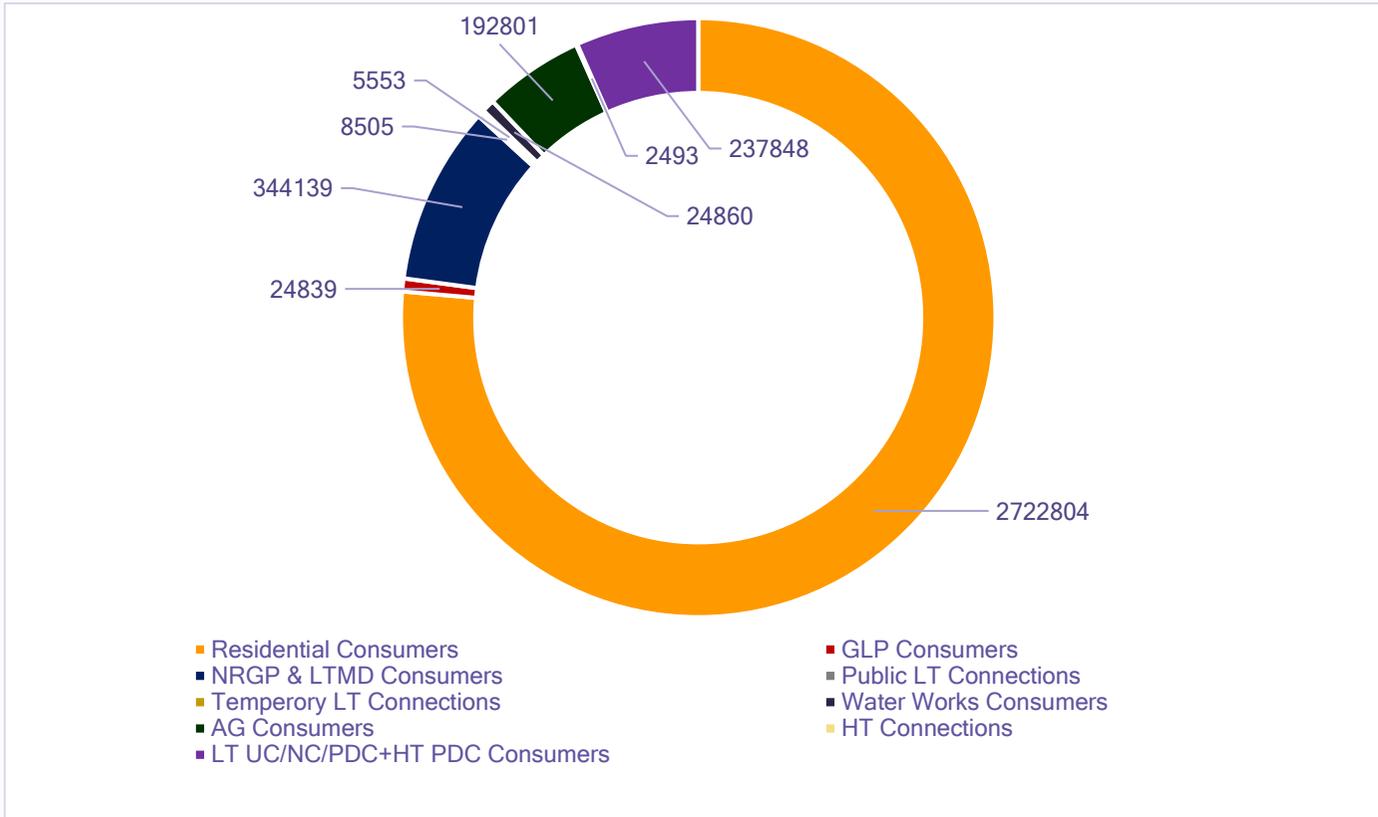


Chart 4 Consumer profile of MGVCL

The adjoining chart shows the number of different types of consumers of MGVCL including residential, industrial HT, industrial LT, Public connections, AG connections, Water works connections, rural connections, etc. The major consumers are residential consumers which are 76% of the total consumers followed by NRGP consumers. However, if the load wise distribution is considered, the pattern will change, as the total

energy consumed by residential consumers will not be 76% of the total energy consumed. The category wise connected load across MGVCL is shown in following chart.

7.5 Consumer Profile wise Load Distribution

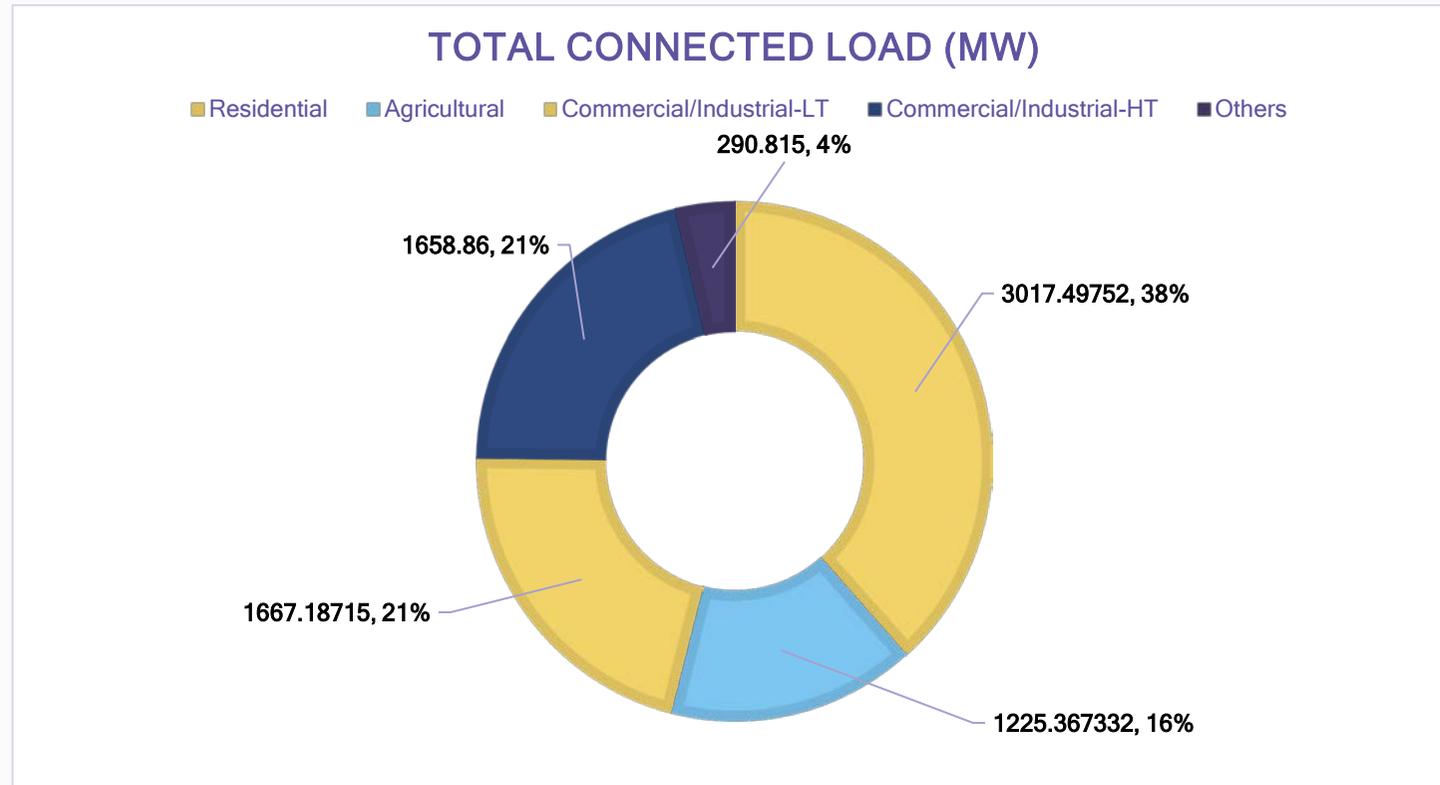


Chart 5 Consumer category wise connected load

Chart 5 shows consumer category wise total connected load.

7.6 Consumer Wise Energy Sold

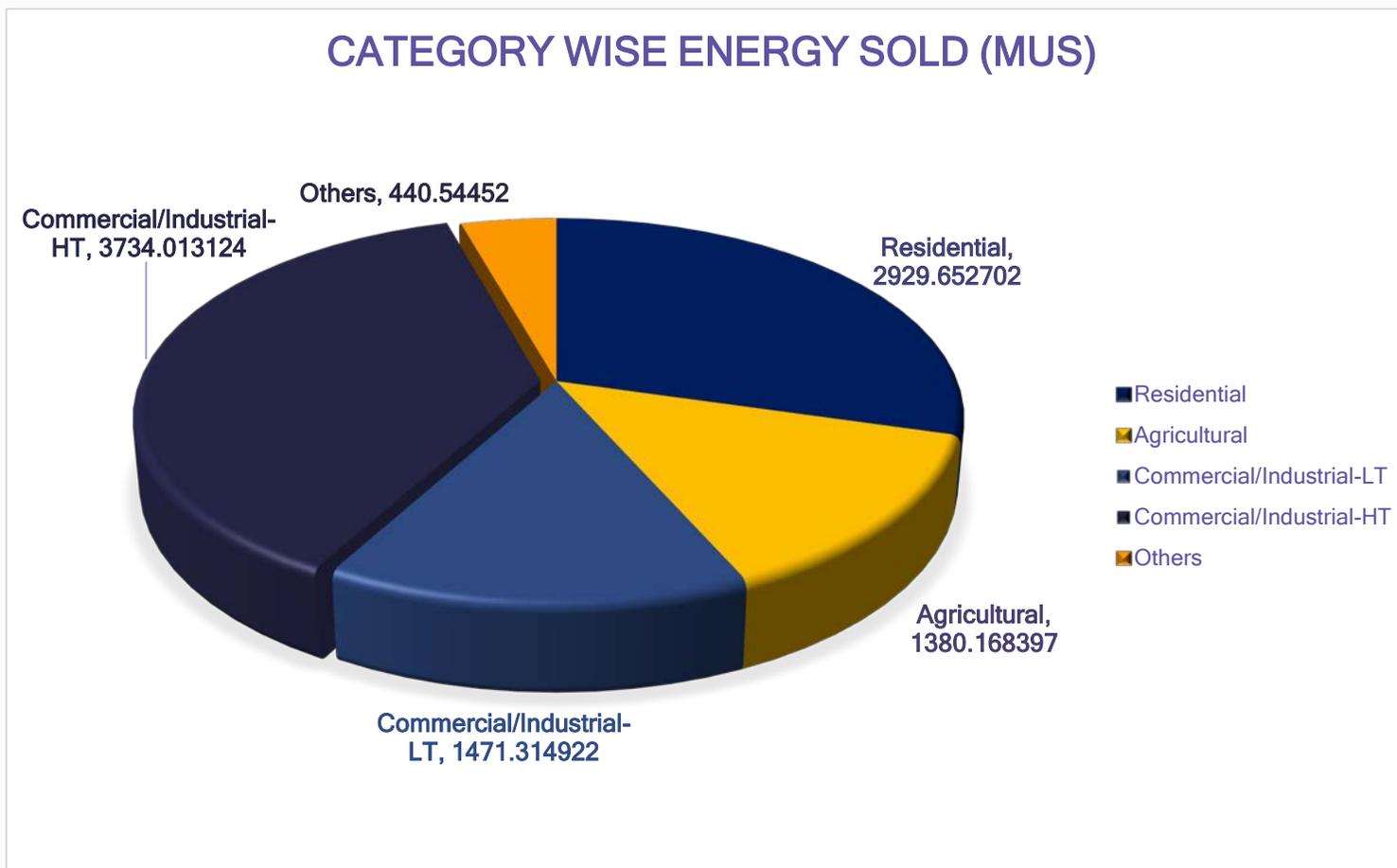


Chart 6 Consumer category wise energy sold

Chart 6 shows the energy sold to various consumers in FY 2020-2 by MGCVCL in MUs. The maximum energy was sold to the HT-industrial/commercial consumers which is around 38% of the total energy sold. This is followed by residential consumers as 29% of total energy sold is being consumed by residential consumers. The LT commercial and LT Industrial consumers together

consume 15% of the total energy, while, the Agricultural consumers consume 14%. The remaining 4% of the energy is being consumed by other consumers including pulic lighting, water works, substations, temporary consumers, etc.

7.7 Consumer Category wise Amount billed vs Amount collected

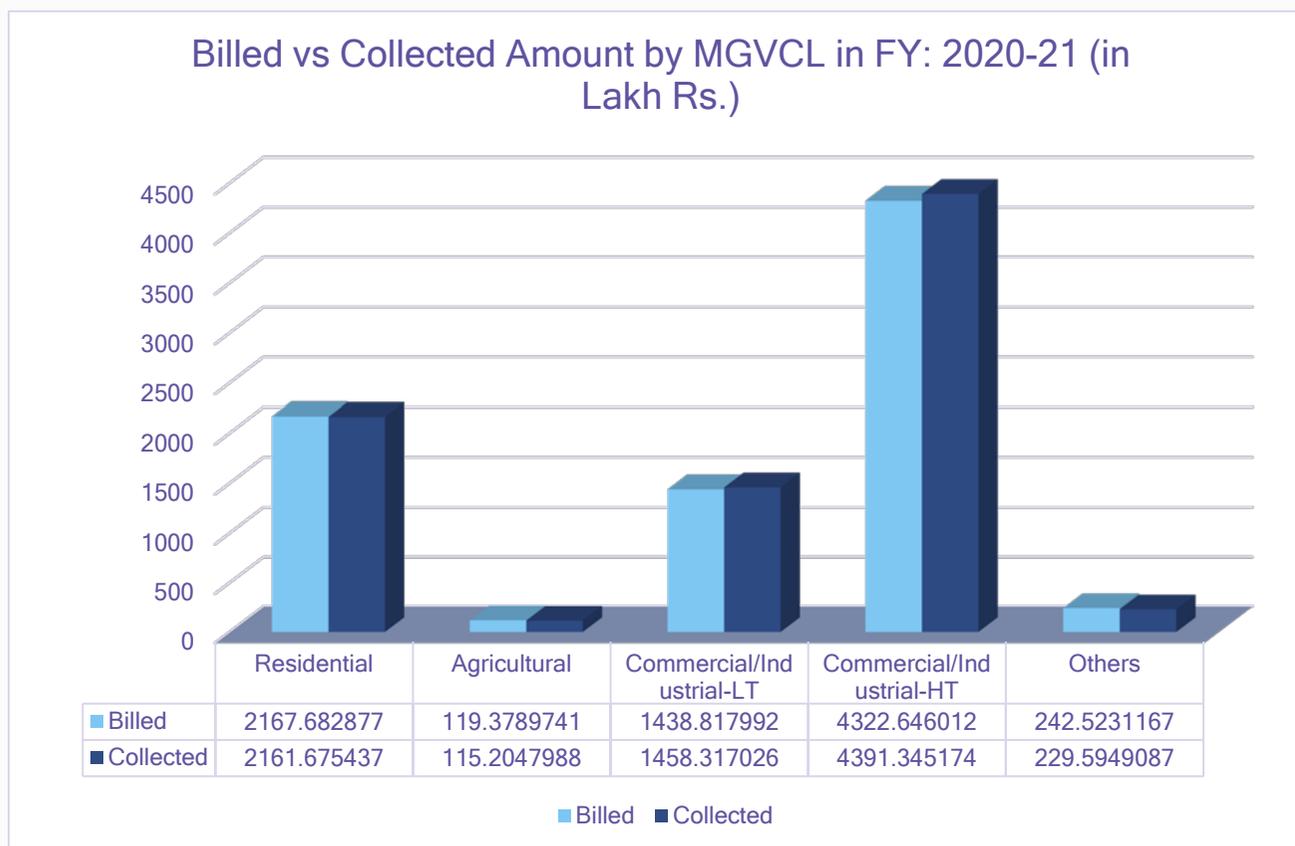


Chart 7 Amount billed vs Amount collected by MGCVL for FY 2020-21

Chart 7 shows the amount billed to various category of consumers vs. total amount collected by MGCVL for FY 2020-21. This chart clearly indicates that there still remains some outstanding amount for agricultural and other category consumers, whereas the collection from commercial and industrial consumers is far better. However, the data clearly indicates that the amount collected by MGCVL from residential consumers is 99.7%, the amount collected by Agricultural consumers is 96.5%, and the amount collected from other consumers is 94.6%; whereas the amount collected

from commercial and industrial consumers (both HT and LT) is 101.5%. It should also be noted here that the billing cycle for residential as well as other consumers is bi-monthly and hence, the amount collection across those categories vary.

7.8 Energy Balance of MGVCL for FY 2020-21

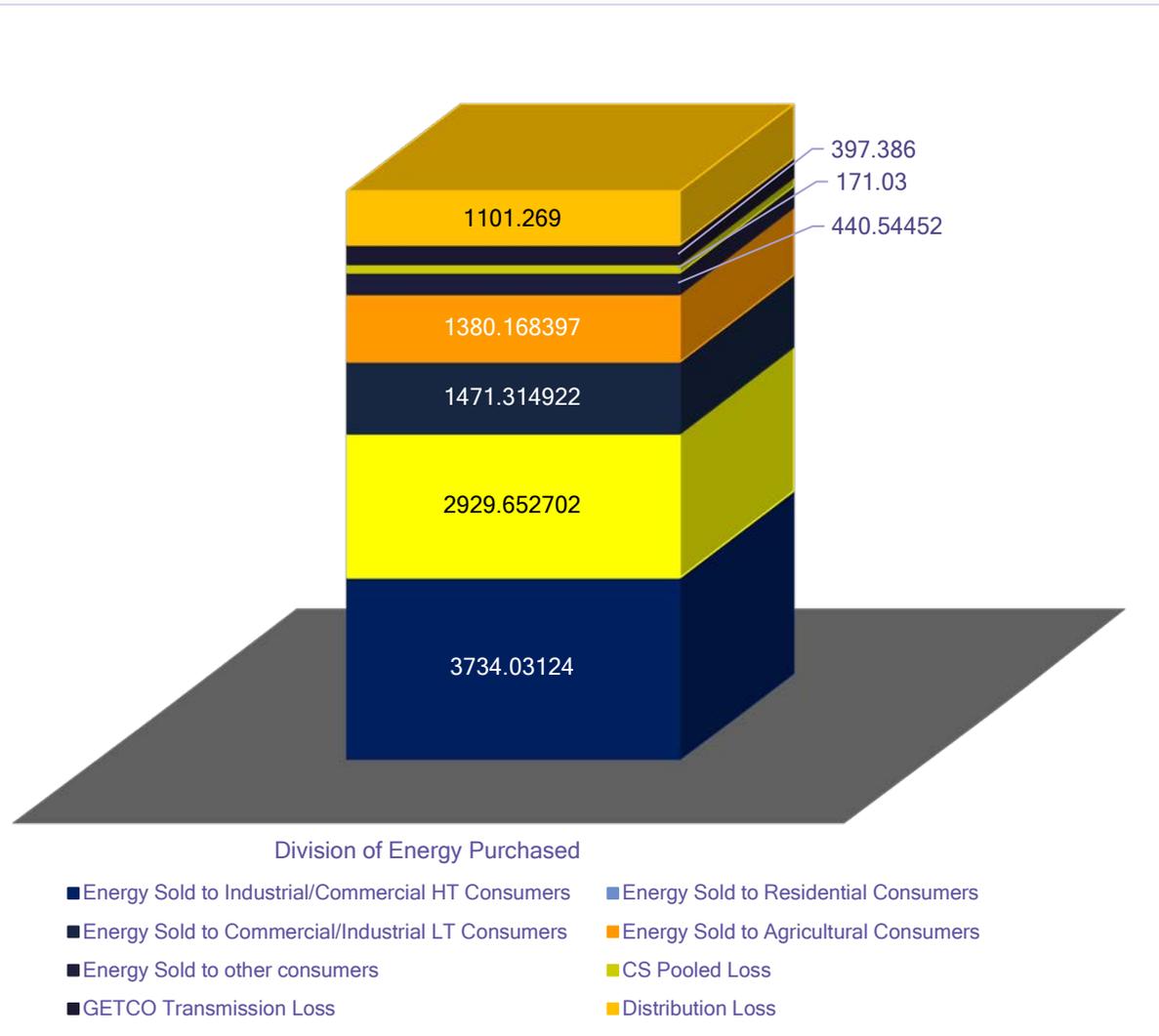


Chart 8 Division of Energy Purchased by MGVCL for FY 2020-21 in MUs

Chart 8 shows the division of total energy purchased by MGVCL in FY 2020-21. The chart is based on the energy consumption and losses.

From the chart, out of total energy purchased (11625.379 MUs), the energy division is as follows:

Energy Sold to consumers:	9955.694 MUs
Energy lost in transmission of power purchased through GETCO transmission network:	397.386 MUs
Pooled losses in transmission of power purchased through central government grid:	171.03 MUs
Distribution Loss:	1101.269 MUs

Source wise Energy Purchased by MGVCCL (MUs)

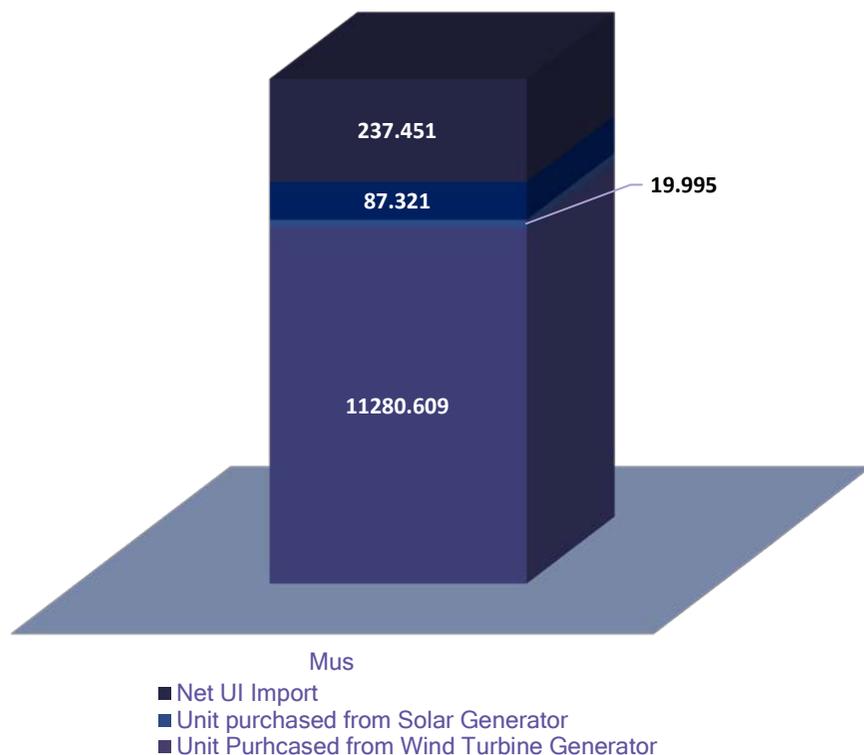


Chart 9 Source wise Energy Purchased (MUs)

Chart 9 shows the value of Energy purchased from various sources such as GUVNL, Wind Generation, Solar Generation, and UI Import. GUVNL purchases required energy by MGVCCL and other discoms of Gujarat from various power plants (state government plants, central government power generating units, as well as private and other generating units which may be coal fired, gas fired, hydro plant, nuclear plant, lignite fired or any other fossil fuel fired units.) on behalf of the DISCOMs. The State Energy Account of Gujarat indicates the amount of energy transferred through various DISCOMs network by various power plants. However, this data includes the data of open access as well. Also, the figures approved by Gujarat Electricity Regulatory Commission clearly matches the figures in invoice of GUVNL. Hence, it becomes un-necessary to include all other data from various sources, the clear data provided by GUVNL in it's invoice to MGVCCL becomes the spinal cord of the

analysis.

Based on the truing up report approved by GERC, the energy purchased is as follows:

Energy purchased from GUVNL: 11280.609 MUs

Energy purchased from Solar Generation: 87.321 MUs

Energy purchased from Wind Generation: 19.995 MUs

Net UI Import: 237.451 MUs

7.9 Circlewise distribution (billed) of Energy by MGVCL in FY 2020-21

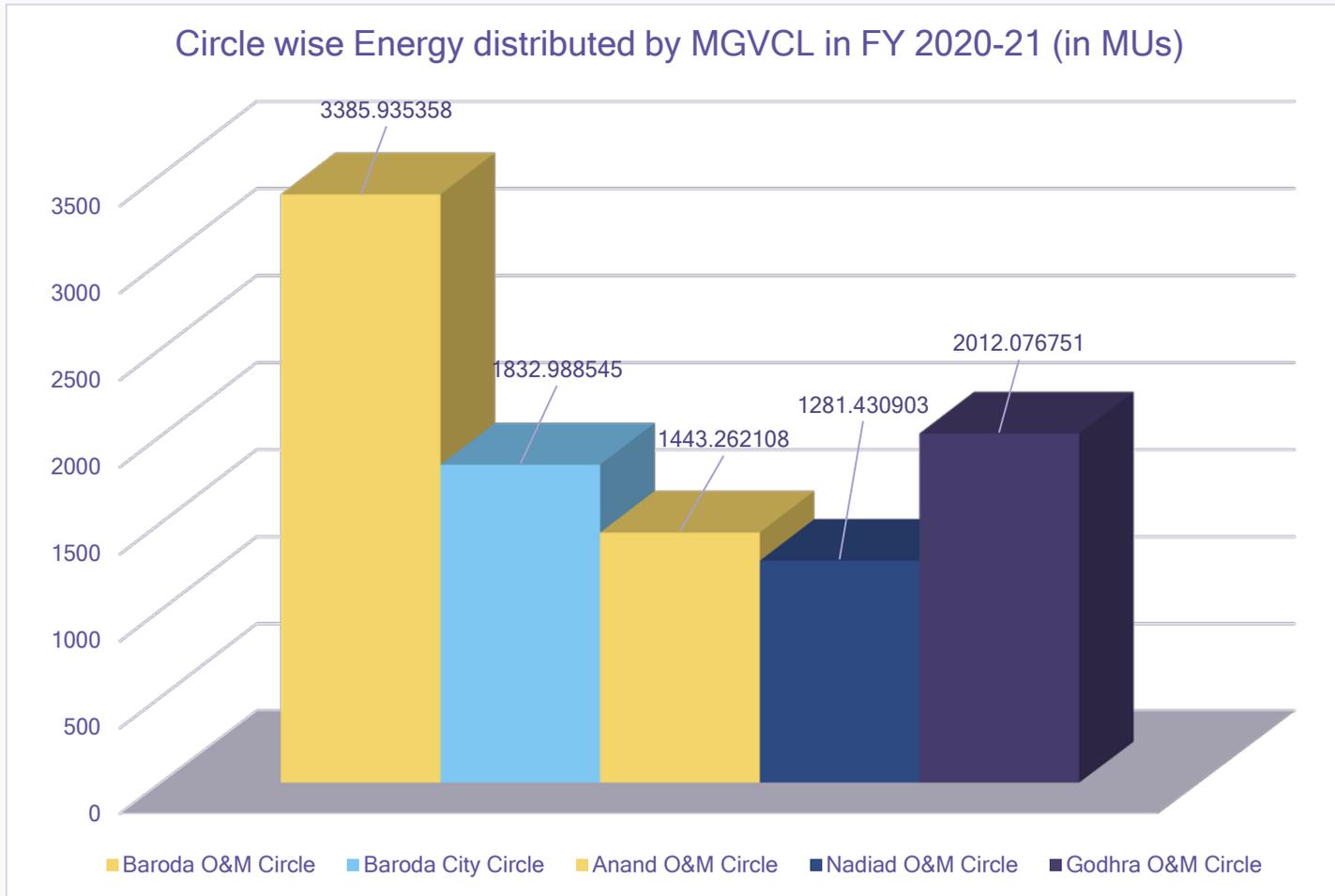


Chart 10 Circle wise Energy distributed (billed) by MGVCL in FY 2020-21

MGVCL distributes energy through 05 circles, 18 divisions of these circles and 118 sub-divisions. The circle wise energy distributed (billed) by MGVCL in FY 2020-21 is shown in the adjoining chart. This can be shown as:

- Baroda O&M Circle: 3385.93 MUs
- Baroda City Circle: 1832.99 MUs
- Anand O&M Circle: 1443.26 MUs

7.10 Circle wise Energy Sent by MGVCL in FY 2020-21 based on MIS Data

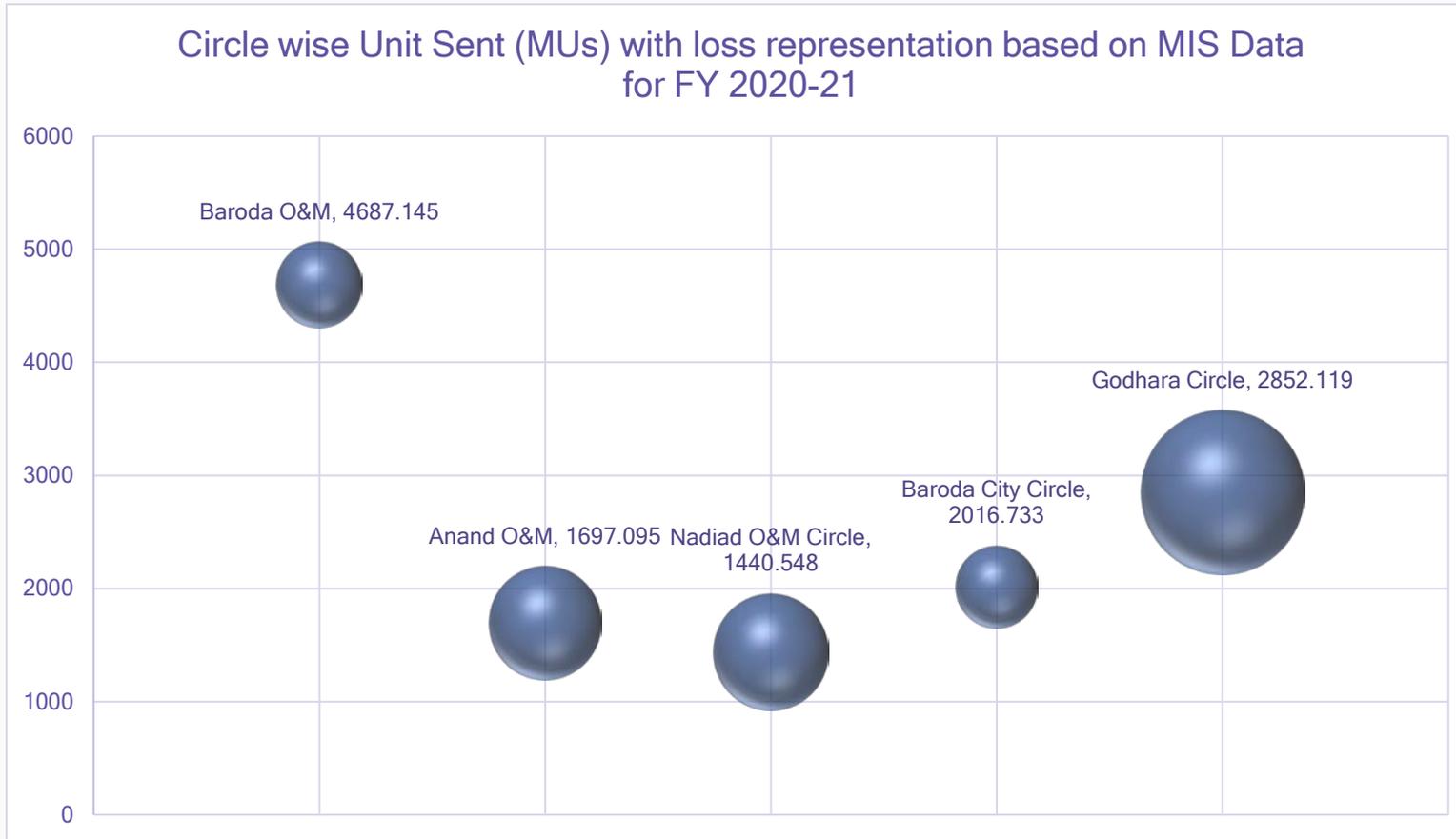
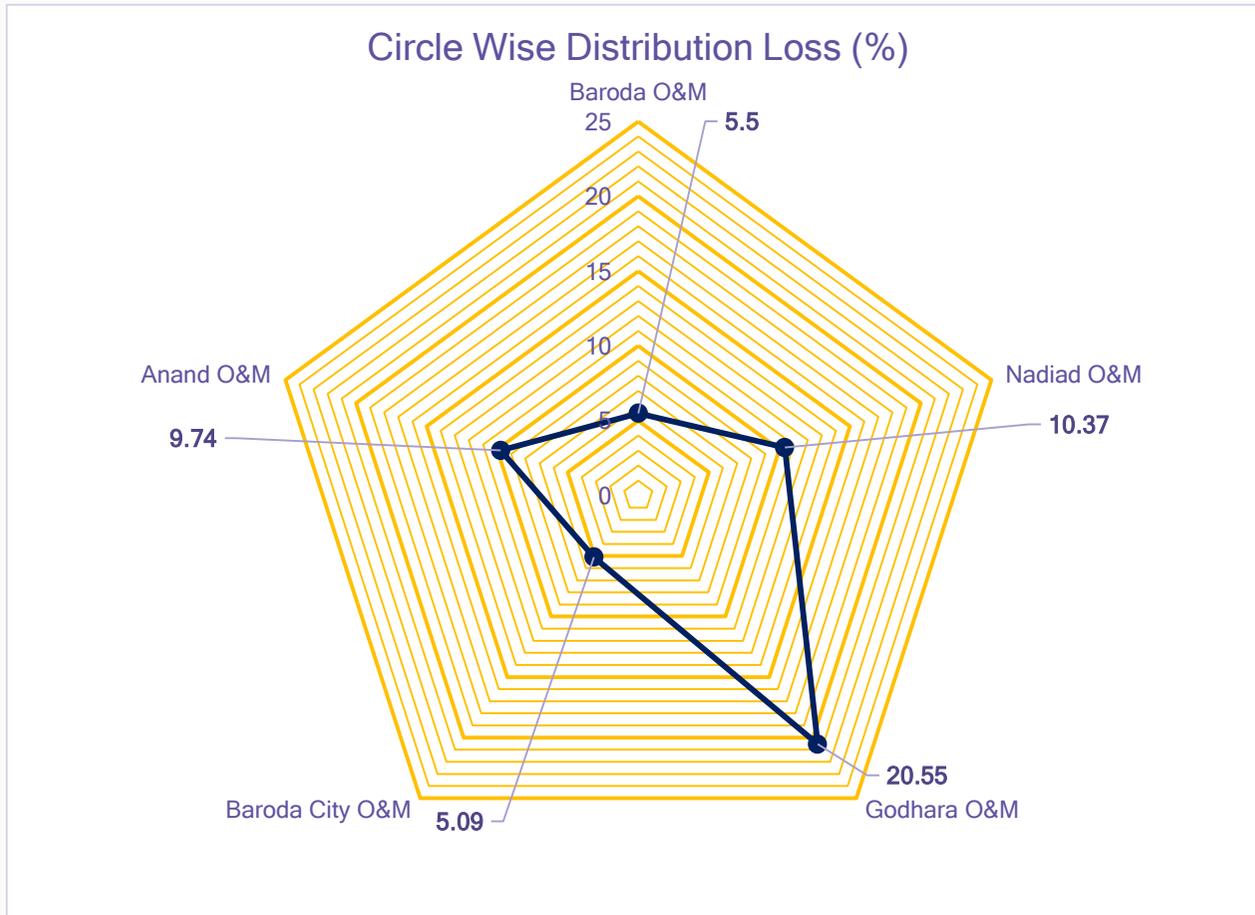


Chart 11 Circle wise Unit Sent (MUs) with loss representation based on MIS data for FY 2020-21

Adjoining bubble chart shows the details of circle wise unit sent through various feeders of MGVCL for the consumption of it's various consumers. The level of bubble indicates the amount of units sent in MUs, while the size of the bubbles gives the idea of the losses occurring in various circle. It becomes evident that the maximum energy loss is occurring in Godhara Circle, followed by Nadiad O&M Division,

Anand O&M Division, Baroda O&M division and finally least loss being recorded in Baroda City Circle. The exact value of energy loss based on MIS Data of Units sent and sold is shown in following chart.

7.11 Circle wise Percentage wise Energy Loss based on MIS report by MGCVCL in FY 2020-21



The adjoining chart shows circle wise distribution loss in percentage for various circles of MGCVCL. The corners of the radar achart indicates various circles and the nodes of the line indicates the value of percentage loss occuring in that circle.

According to the MIS Data, maximum loss is being occuring in Godhara O&M Circle with 20.55% loss, followed by Nadiad O&M Circle with 10.37% loss, followed by Anand O&M Circle being 9.74% followed by Baroda O&M Circle being 5.5% and the least loss being in Baroda City Circle with 5.09%.

The circle wise feeder category wise losses are shown in next chart.

Chart 12 Circle wise Distribution loss in MGCVCL Network for FY 2020-21

7.12 Circle wise Feeder Category wise Energy losses occurring based on MIS report by MGVCL in FY 2020-21

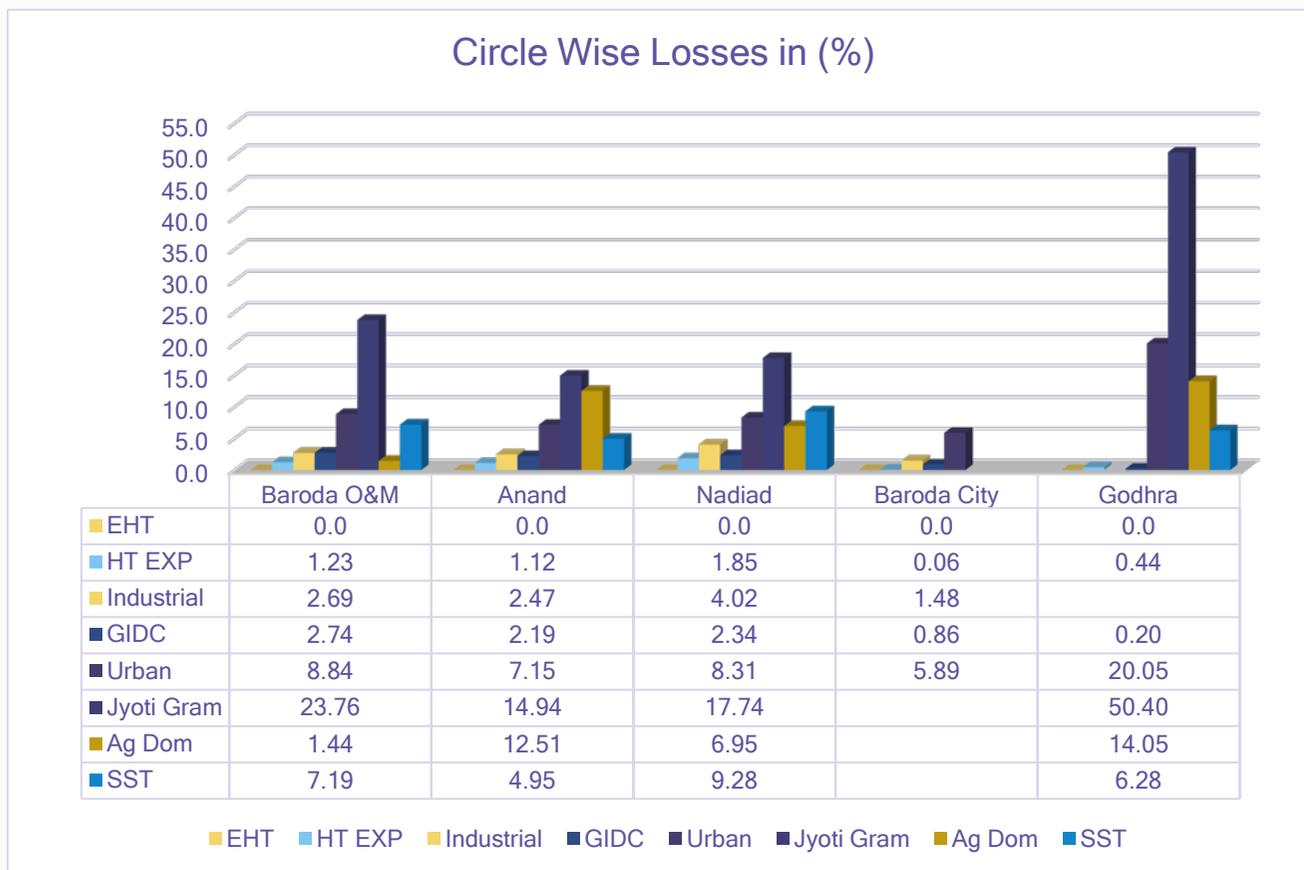


Chart 13 Circle wise feeder category wise Energy loss in percentage based on MIS Data for FY 2020-21

The adjoining chart shows the percentage loss occurring in various circles based on feeder categories. The chart clearly indicates maximum losses are occurring in Jyotirgram feeders of every circle, followed by Urban and Agricultural feeders. Around 50% energy is not being billed or lost from the sent units in Godhara circle Jyotirgram feeders. Whereas, 23.8% energy is being lost in Baroda Circle Jyotirgram feeders. The least energy losses are occurring in HT Express feeders and Industrial and GIDC feeders. Since, Baroda City circle has

no Jyotirgram and Agricultural feeders, the losses occurring in that circle is very low. Jyotirgram feeders serving rural category. The division wise losses occurring are shown in next chart.

7.13 Division wise percentage energy loss occurring based on MIS report by MGCVCL in FY 2020-21

Adjoining figure shows the division wise percentage loss for the divisions having percentage distribution loss less than 25%. Out of total 18 divisions, there are 14 divisions whose distribution loss is less than 25%. The remaining 4 divisions can be represented in below chart.

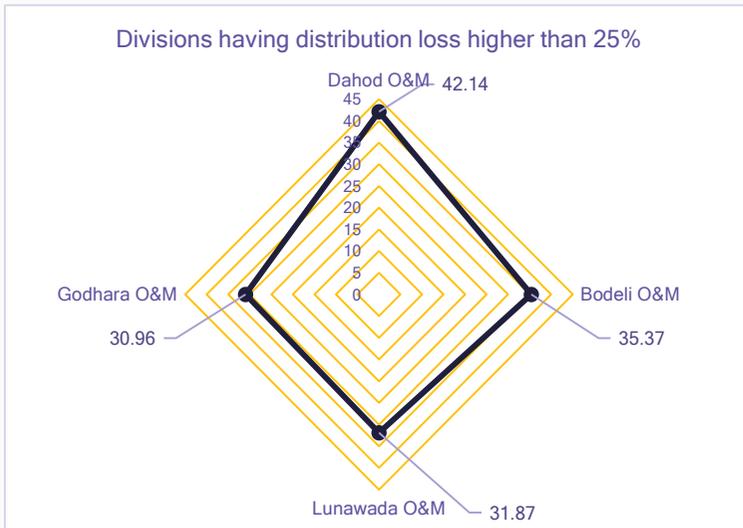


Chart 14 Divisions having percentage loss higher than 25% for FY 2020-21 based on MIS data

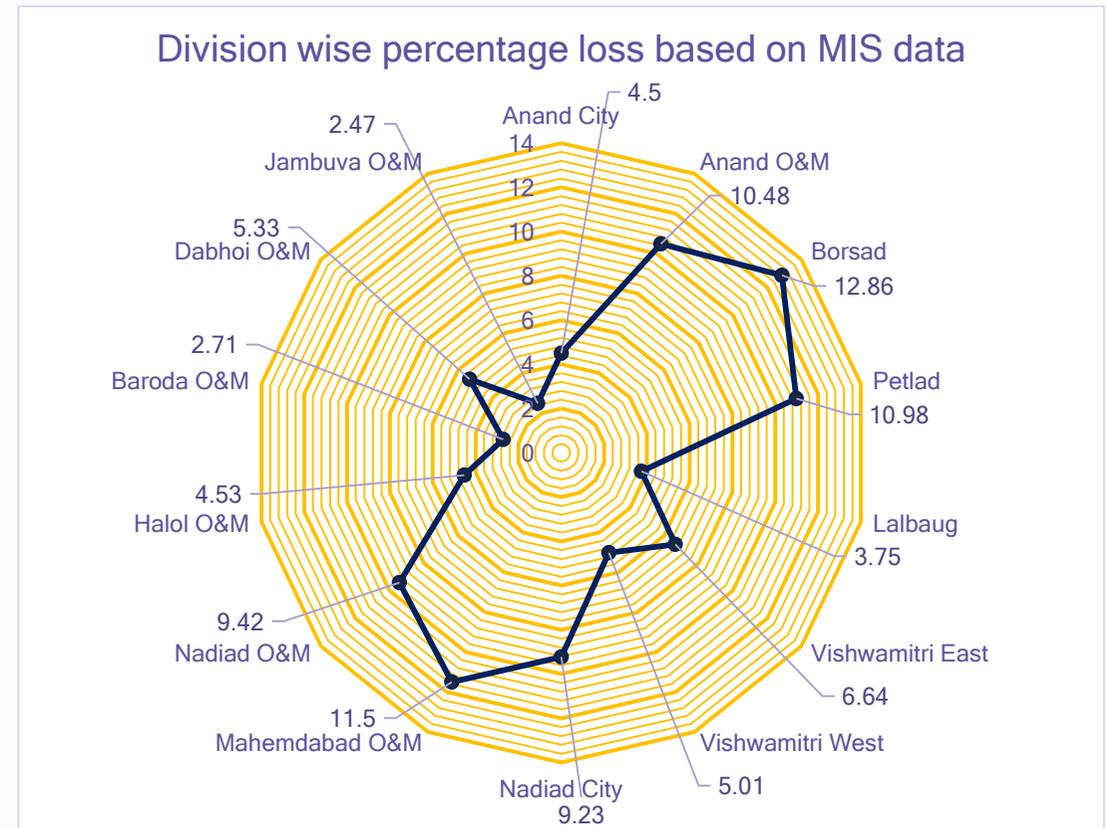


Chart 15 Division wise percentage loss for FY 2020-21 based on MIS Data for divisions having loss less than 25%

7.13 Number of Urban Feeders based on percentage loss on MIS data for FY 2020-21.

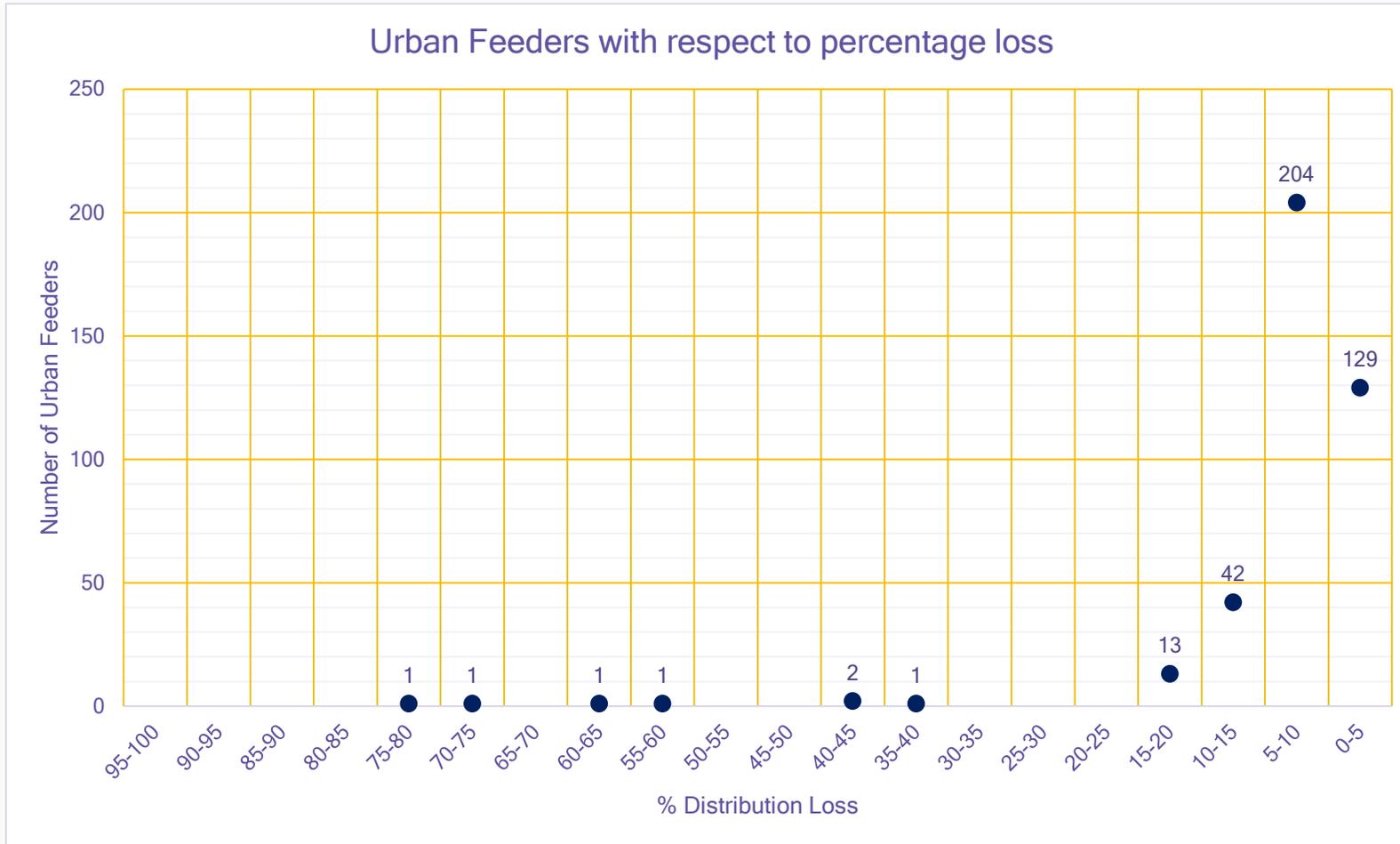


Chart 16 Number of Urban Feeders based on percentage distribution loss for FY 2020-21 based on MIS data

Adjoining chart shows percentage distribution loss wise number of feeders for urban category across whole MGCVCL for FY 2020-21 based on MIS data. Around 204 feeders are within the range of 5-10%, 129 feeders are in the range of 0-5%. Very few feeders are there having distribution loss greater than 30%.

7.14 Number of Jyotirgram Feeders based on percentage loss on MIS data for FY 2020-21.

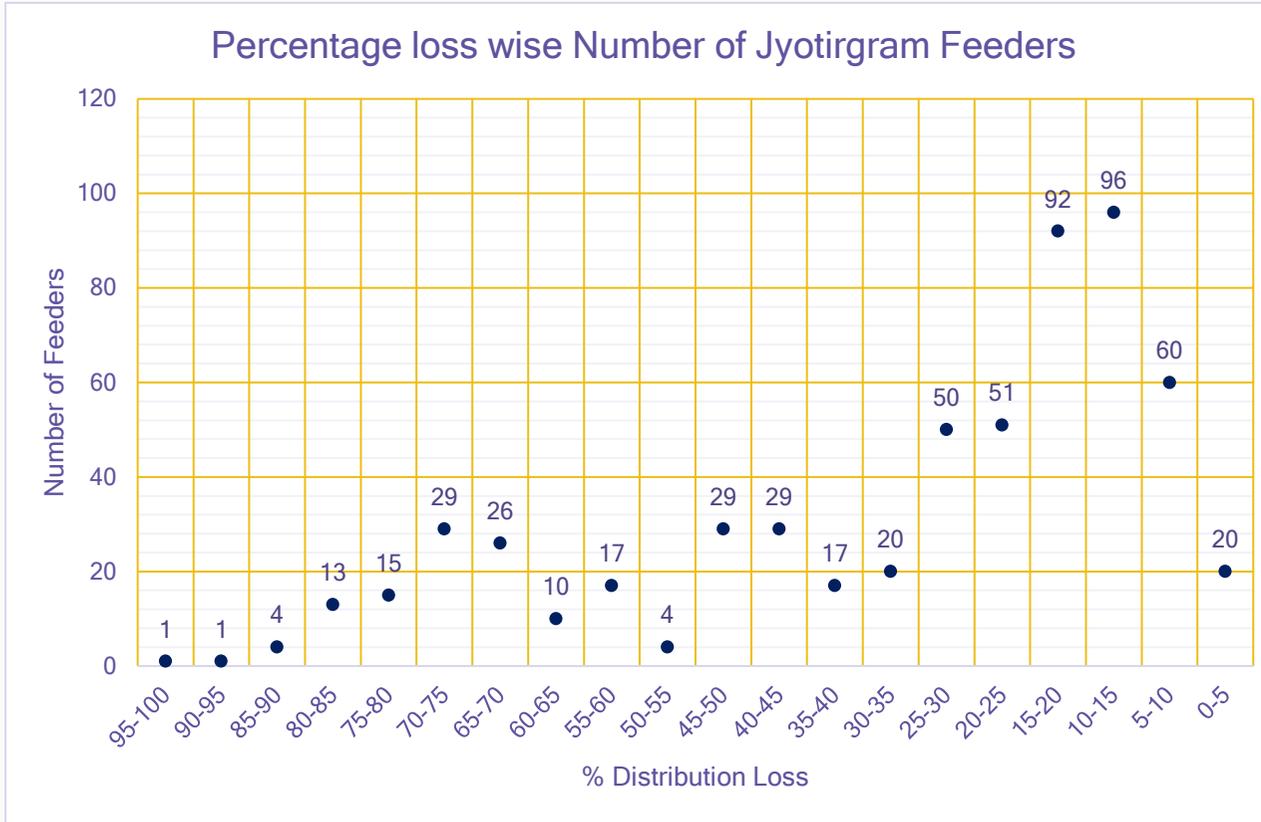


Chart 17 Number of Jyotirgram Feeders based on percentage distribution loss for FY 2020-21 based on MIS data

Adjoining chart shows percentage distribution loss wise number of feeders for Jyotirgram category across whole MGCVCL for FY 2020-21 based on MIS data.

It is observed that majority of feeders are having distribution loss below 30%. Since, Jyotirgram feeders serves villages and remote areas, their length remains more compared to urban feeders in both HT as well as LT circuits. Moreover, the connected load is highly variable compared to other feeders. Again, being in rural and

remote area, ring main system implementation is also difficult. Also, there is more possibility of un-authorized usage of electricity in these feeders.

7.15 Number of Agro Feeders based on percentage loss on MIS data for FY 2020-21.

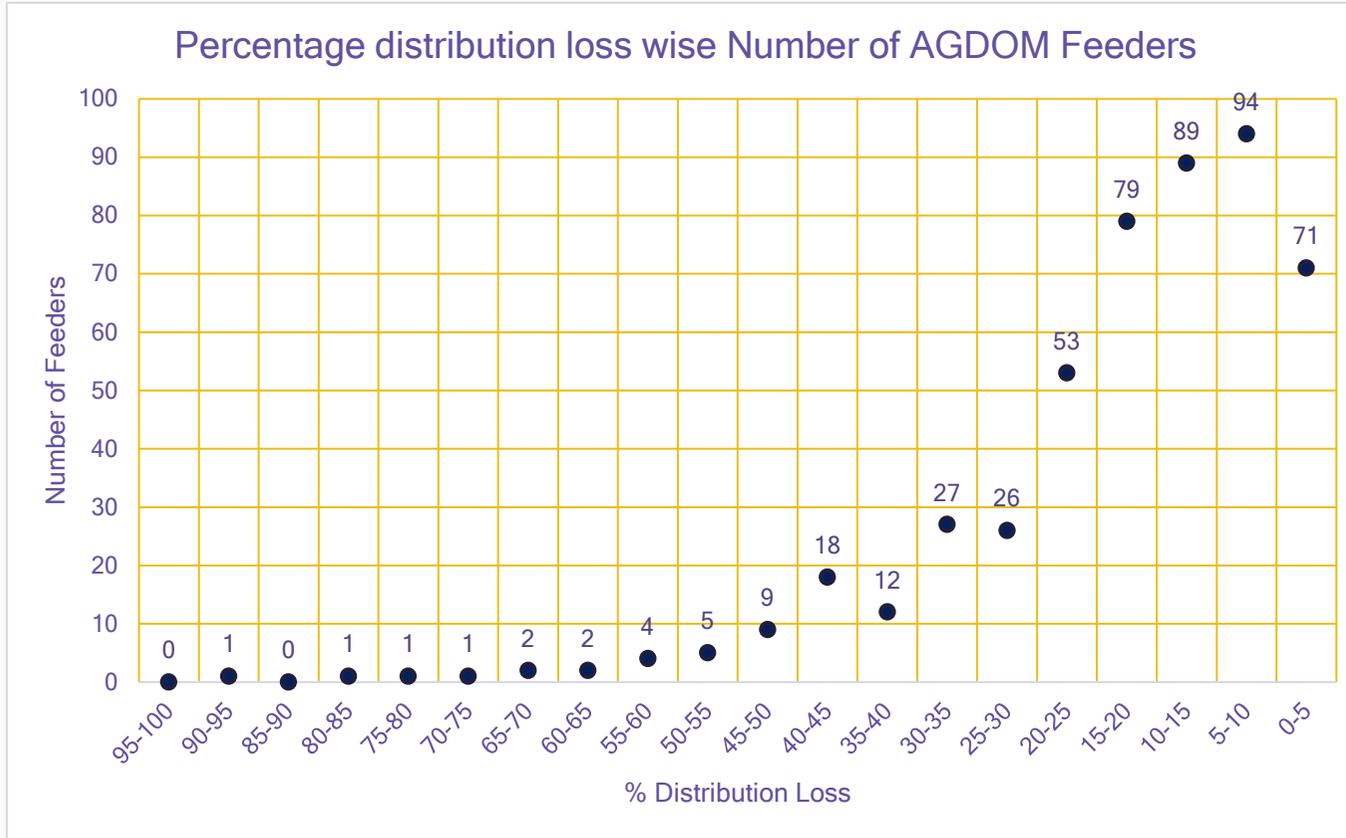


Chart 18 Number of Agro Feeders based on percentage distribution loss for FY 2020-21 based on MIS data

Adjoining chart shows percentage distribution loss wise number of feeders for Agricultural category across whole MGCVCL for FY 2020-21 based on MIS data.

Majority of the feeders have percentage distribution loss below 35%. There are very few feeders having loss above 55%. Agricultural feeders being in rural area face similar problems like jyotigram feeders. But having more than 250 agricultural feeders having loss below 15% is very appreciable.

7.16 Number of HT Express, Industrial and GIDC Feeders based on percentage loss on MIS data for FY 2020-21.



Chart 19 Number of Industrial, HT Express and GIDC Feeders based on percentage distribution loss for FY 2020-21 based on MIS data

Adjoining chart shows percentage distribution loss wise number of feeders for Industrial, HT Express and GIDC category across whole MGCVCL for FY 2020-21 based on MIS data.

No feeders have distribution loss more than 10% in these categories and almost all feeders have distribution loss below 5% except 5 feeders each in Industrial and HT Express categories.

The losses in SST category of feeders is not considered here as the energy distributed by these feeders is very very low.

8. DOCUMENTS REVIEWD.

Following documents have been reviewd for the preparation of this report.

Sr. No.	Document Reviewed	Related Parameters
1	Tariff Order of MGVCCL titled "Truing Up for FY 2020-21 and Determination of Tariff for FY 2022-23 for Madhya Gujarat Vij Company Limited (MGVCL), Case No. 2030 of 2021 dated 31 st March, 2022" as published by Gujarat Electricity Regulatory Comission, Gandhinagar	<ol style="list-style-type: none"> 1. Power Purchase 2. CS Pooled losses 3. Transmission losses 4. Distribution Losses
2.	Annual Report of MGVCCL for FY 2020-21 as published by MGVCCL	<ol style="list-style-type: none"> 1. UI Overdrawal 2. Energy purchased from Solar 3. Energy purchased from Wind 4. Energy sold to various categories of customers
3.	Invoice provided by GUVNL to MGVCCL for purchase of energy for FY 2020-21 with Invoice No: GUVNL/COM/FY 2020-21/976 dated 04/09/2021	<ol style="list-style-type: none"> 1. Energy purchased from GUVNL
4.	State Energy Accounting monthly reports generated by State Load Dispatch Center – Gujarat.	<ol style="list-style-type: none"> 1. Transmission losses
5.	MIS data provided by MGVCCL.	<ol style="list-style-type: none"> 1. Feeder wise Energy Sent 2. Feeder wise Energy Sold 3. Feeder wise Losses 4. Feeder Types 5. Feeders in various sub-divisiosns 6. Sub divisiosns in various divisions 7. Divisions in varios circles
6.	Annual reports for FY 2018-19, 2019-20.	<ol style="list-style-type: none"> 1. Performance parameters of MGVCCL for years 2018-19 and 2019-20
7.	The gazette notification S. O. 4491 (E) dated 26.10.2021	<ol style="list-style-type: none"> 1. Data for PAT Cycle VII
8.	The Gazette Notification No. 18/1/BEE/DISCOM/2021 dated 06.10.2021 under the Bureau of Energy Efficiency (Manner and Intervals of Time for Conduct of Energy Audit) Regulations 2010, Notification by the Ministry of Power vide no. S. O. 1264 (E) dated 31.03.2016 under Energy Conservation Act 2001 and other relevant notifications.	<ol style="list-style-type: none"> 1. Energy Accounting requirements

9. INCLUSIONS & EXCLUSIONS

Following data is included in the calculation of AT&C Loss:

1. Energy Purchased by MGCVCL from various sources
2. Net energy imported through UI Interchange
3. Energy sold to every category of consumers

Following data is excluded in calculation of AT&C Loss:

1. Transmission loss as no transmission network is owned by MGCVCL. Transmission network in entire Gujarat is either owned by GETCO (Gujarat Energy Transmission Company Ltd.) or by PGCIL (Power Grid Corporation of India Ltd.). Hence, the transmission loss is excluded from T&D Loss as well as AT&C Loss. GERC orders are referred for the value of Transmission loss to be excluded.
2. Open access data.
3. Data of MIS report for calculation of T&D loss, as the data in MIS report includes open access units along with energy sold to various consumers of MGCVCL. Hence, the audited data of energy sold by MGCVCL to various consumers of MGCVCL by the Chartered Accountant and the data that is reflected in truing-up report approved by GERC is considered as final figure.
4. Since, the data of Sent units is not explicit due to the reasons stated above, the units sent through various circles is not provided in the Proforma.

10. CONCLUDING REMARKS

- 1) MGVCL is electricity Distribution Company of Gujarat serving 7 districts of Gujarat, with population of 13.07 million people as per the census of 2011, through 05 circles, 18 divisions and 118 sub divisions.
- 2) MGVCL purchased total 11625.379 MUs of electrical energy through various sources including UI interchange
- 3) MGVCL sold 9955.694 MUs of electrical energy to its various consumers
- 4) Total distribution loss in MGVCL network is 1101.269 MUs
- 5) Thus, the **distribution loss** amounts to **9.96%**
- 6) The collection efficiency of MGVCL was observed to be **101%**
- 7) The total AT&C loss of MGVCL is **9.86%**.
- 8) There exist difference between MIS data and Final accounted and approved figures due to following reasons:
 - a) Open Access
 - b) MGVCL has 02 months billing cycle for residential, commercial and agricultural consumers. The billing made for those consumers whose cycle is
 - i) consumed in March –April and billed in May
 - ii) consumed in February-March and billed in Aprilaffects the amount of sold units, which is re-conciled and finally verified by the chartered accountant and approved by GERC. However, it is not possible to determine the exact energy consumed

by those consumers in the month of March for such consumers and the units are decided on pro-rata basis.

- 9) Out of 5 circles of MGCVCL, Godhara Circle has highest losses with 20.55% losses with 3 of its 4 divisions having loss higher than 25%.
- 10) Jyotigram feeders are the feeders having highest distribution loss out of all type of feeders.
- 11) Those feeders where the losses are much higher and some action can be taken to reduce the T&D losses can be considered as feeders of concern.

These feeders can be given as:

- Feeders whose T&D loss is more than 15% can be considered as feeders of concern for Urban, feeders.
- Feeders having more than 50% of T&D loss in Jyotigram and Agricultural category are considered as feeders of concern.

- 12) However, it is not possible to take actions on every feeder at same instant.

- 13) Following technical actions can be taken:

1. Feeder bifurcation.
2. Replacement of conductors with higher capacity conductors.
3. Implementation of Ring Main System for Urban Feeders.
4. Implementation of HVDS system.
5. Replacement of present 11 kV overhead conductors by UG Cables.
6. Replacement of CRGO transformers by Amorphous transformers.
7. Utilizing DSM with other State Designated Nodal Agency GEDA.

- 14) The actions are needed to be taken based on:

- a) Technical feasibility

b) Financial feasibility

- 15) MGVCL has implemented GIS based Geo-Urja Portal where the geographical location of feeders is tagged. Auditors recommend to carry out survey of feeder on regular basis after feeder bifurcation to avoid mis-representation of data. Also, the auditors recommend to carry out random check of the data updated on the portal. Auditors observed that the Geo-Urja portal not only tags the consumers and DTs, but also updates and stores the parameters of the feeders like Voltage, Currents, Power Factor, Energy Sent, type of conductor, type of DT, etc. The portal also calculates theoretical loss and % Voltage regulation.
- 16) During the audit study, it was observed that there are some feeders, and the length of few feeders to be higher than 30 km. It is suggested to make a list of such feeders and analyze the loss on these feeders and check the possibility to convert them either to ring mains for Urban Feeders or to bifurcate the feeders from another nearest substation based on the availability of the nearest substation and financial feasibility.
- 17) During the audit, it was observed that some feeders have under-sized conductors compared to the peak load. Hence, it is suggested to analyze such feeders and to increase the size of the conductors on priority basis.
- 18) During the audit, it was observed that loading on some feeders was on tail end. Hence, it is suggested to analyze such feeders and carry out feeder bifurcation or ring mains if possible.
- 19) During the audit, it was observed that some of Rural and in quite a good amount of Urban feeders, the distribution loss is higher than 50%.

It is recommended to distribute these feeders in the categories such as: Sensitive area, Poor area, Politically influenced area, Back-ward area, Far away area, etc. to easily target those area, where the unauthorized energy consumers can be tackled.

20) It is observed that MGCVCL is being replacing old transformers of CRGO type to Amorphous transformers and has observed good results. Hence, it is suggested to carry out transformer replacement drives for replacing old 200 kVA and above rating transformers from CRGO to Amorphous transformers. This drive is required to be carried out in phased manner by considering following factors:

- a) Age of Transformers
- b) Technical and financial feasibility

ANNEXURE – CATEGORY WISE FEEDER LOSSES BASED ON MIS DATA.

A1.1 Urban Feeders:

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30804	HOLIDAY INN	10.91	9.97	0.93	8.56
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	32539	PUNITNAGAR	10.48	9.64	0.84	8.02
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30809	STADIUM	9.27	8.54	0.72	7.80
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30808	SAHJANAND KUTIR	8.48	7.82	0.66	7.75
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	32518	AKOTA	8.11	7.52	0.60	7.34
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	32520	MUKTINAGAR	5.76	5.40	0.36	6.26
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30811	HARIDARSHAN	10.22	9.68	0.54	5.30
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30806	AKSHAR CHAWK	10.07	9.55	0.53	5.23
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	143206	PRATHAM UPVAN	9.22	8.87	0.34	3.72
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30803	KALALI	18.52	17.97	0.55	2.97
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	32531	H O COLONY	0.75	0.74	0.01	1.42
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	143208	NILKANTH(AKOTA)	7.60	7.56	0.04	0.47

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30805	ATLADRA ROAD	13.22	13.15	0.06	0.46
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30807	GUJARAT TRACTOR	4.96	4.95	0.01	0.28
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30814	PAVAN	10.95	10.95	0.00	0.02
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32540	DARSHNAM	6.69	6.10	0.59	8.87
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31114	JYOTI LTD.	7.40	6.82	0.58	7.79
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31108	WESTERN RAILWAY	7.73	7.23	0.50	6.41
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32527	KADAKBAJAR	5.45	5.13	0.32	5.88
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31111	CHHANI	5.84	5.53	0.31	5.33
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32536	CENTRAL BUS STATION (CBS)	3.87	3.69	0.18	4.60
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31144	BPC	2.90	2.79	0.11	3.75
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	104916	MONALISA	7.19	6.93	0.26	3.55
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32528	SAYAJIGUNJ	6.38	6.16	0.22	3.49
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31140	TRIDENT	3.40	3.31	0.09	2.67
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31141	OCEAN	3.14	3.06	0.08	2.51
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31109	ALKAPURI	3.59	3.51	0.07	2.07
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31110	RACECOURSE	4.81	4.71	0.10	2.05
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31113	CIRCUIT HOUSE	5.13	5.07	0.05	1.07
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31112	BHAGYODAY	4.74	4.69	0.04	0.90

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32530	PANORAMA	4.25	4.22	0.03	0.67
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32519	ARCADE	3.89	3.88	0.01	0.38
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32521	INDIA BULLS	5.31	5.30	0.01	0.19
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32533	SIDHHARTH	3.94	3.94	0.01	0.15
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32523	JETALPUR	7.71	7.70	0.01	0.12
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32537	HAVELI	5.09	5.09	0.00	0.01
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	38602	11KV ANKLAV	6.19	5.50	0.70	11.28
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	41110	11KV DAIRY	8.77	8.15	0.62	7.08
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	41101	11KV BALASINOR	8.15	7.61	0.55	6.70
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	41120	11 KV DWARDKESH	7.01	6.59	0.42	6.01
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	BARANPURA S/DN	104404	TIN MURTI	9.37	8.34	1.03	10.96
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	BARANPURA S/DN	104403	AZAD MEDAN	9.86	8.96	0.89	9.07
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	BARANPURA S/DN	104517	APSARA	4.09	3.73	0.36	8.73
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	BARANPURA S/DN	104505	JAVAHAR	7.98	7.33	0.66	8.23
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	BARANPURA S/DN	104503	GHADIYALI POLE	3.24	3.04	0.20	6.11
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	BARANPURA S/DN	104402	LAHRIPURA	6.06	5.85	0.21	3.41
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (T)	38715	11KV SAKARIYA	10.36	9.24	1.12	10.85
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (T)	38709	11KV BORSAD[T]	7.69	6.96	0.73	9.46
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (T)	38717	11 KV ANMOL	3.99	3.64	0.35	8.84
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (T)	38705	11KV SURYAMANDIR	7.94	7.46	0.48	6.05
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	128402	11KV SOKHDA	13.52	12.90	0.63	4.65
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	39203	11KV CAMBAY CITY	9.92	8.86	1.06	10.68
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	39219	11 KV PANIYARI	0.69	0.62	0.07	9.68
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	39209	11KV O.N.G.C.	9.83	8.88	0.95	9.63

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	39207	11KV LUNEJ	14.00	12.76	1.24	8.86
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	39218	11 KV TILAKBAG	3.64	3.33	0.31	8.52
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	128405	11KV LALBAG	6.77	6.26	0.50	7.46
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	39202	11KV S.L.MILL	9.25	8.76	0.49	5.29
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33012	11KV ZENITH	10.34	9.66	0.68	6.58
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33001	11KV CHHANI URBAN	8.77	8.41	0.36	4.10
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33011	11KV PRAKRUTI	9.96	9.66	0.30	3.00
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	85802	11KV PALACE ROAD	11.55	9.36	2.19	18.98
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	85801	11KV KHUNTALIYA	8.88	7.24	1.64	18.49
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	85803	11KV RLY.STATION	6.64	5.68	0.96	14.50
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	85810	11KV RUNWAD	5.63	5.35	0.29	5.12
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (T)	30211	11KV SEVA SADAN	8.91	8.16	0.76	8.47
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (T)	30210	11KV MAHUDIBHAGOL	8.81	8.11	0.70	7.95
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (T)	30206	11KV DABHOI[T]	10.41	9.74	0.67	6.43
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	106006	MAHAVIRNAGAR	9.19	7.84	1.34	14.64
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	34204	DAHOD CITY STATION ROAD	14.28	12.49	1.79	12.53
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	34226	SAHKAR NAGAR	5.53	4.86	0.66	12.03
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	34228	HANUMAN BAZAR	7.12	6.27	0.85	11.95
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	34210	DAHOD CITY REST HOUSE	8.37	7.38	0.99	11.77
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	34218	GOVINDNAGAR	17.08	15.24	1.84	10.77
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	34220	GODHRA ROAD	9.19	8.24	0.95	10.33
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	106001	GODI ROAD	8.26	7.43	0.83	10.09
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	34227	KALYAN	5.71	5.24	0.47	8.29
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	131504	11 KV RANCHHODJI	9.15	8.41	0.75	8.16
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	40901	11KV DAKOR	5.31	5.07	0.24	4.52
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	104401	NAVRANG	6.80	6.34	0.46	6.76
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	32415	GAS OFFICE	2.52	2.37	0.15	5.81
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	104412	CHIMANBAUG	6.10	5.78	0.32	5.22
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	104405	KALABHUVAN	6.81	6.46	0.35	5.10
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	104410	SOUTH RING	6.25	5.94	0.32	5.05

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	32403	CENTRAL JAIL	4.93	4.69	0.25	4.98
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	32401	MARKET	6.23	5.93	0.30	4.87
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	104408	SURSAGAR	1.39	1.32	0.06	4.47
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	32404	SSG	4.59	4.42	0.17	3.73
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	32412	POLICE BHAVAN	1.92	1.88	0.04	2.15
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	32402	DHARMSHALA	0.34	0.34	0.01	1.89
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	32405	GROUND	0.08	0.08	0.00	1.08
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301506	BHE DARWAJA	11.33	7.20	4.13	36.44
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35203	D'BARIA (C)	2.89	2.38	0.51	17.81
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33414	UNIVERSITY	4.85	4.43	0.42	8.64
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33418	SEVEN SEAS	4.22	3.86	0.36	8.61
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	104314	HARMONY	4.19	3.83	0.36	8.58
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33409	FATEGUNJ	5.95	5.45	0.50	8.41
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33402	DELUX	7.65	7.02	0.63	8.28
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33401	NIZAMPURA	8.13	7.54	0.59	7.24
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	104320	ANAND NAGAR	5.58	5.23	0.35	6.29
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33403	SHASTRI BRIDGE	9.46	9.06	0.39	4.14
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33412	ALEMBIC	3.15	3.05	0.09	2.93
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33416	ASHAPURI	3.26	3.18	0.08	2.56

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33415	DHARAMSINH DESAI	6.04	5.90	0.14	2.24
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33408	DEEP	8.70	8.53	0.17	1.95
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33417	SARDARNAGAR	6.05	5.97	0.08	1.40
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33410	ADITYA	6.61	6.54	0.07	1.07
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	FATEGUNJ S/DN	33404	AAVRAN	7.20	7.13	0.07	0.96
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30906	ASHRYA (HPS)	11.90	10.84	1.06	8.88
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	143402	GHB (U/G-3) FEEDER	10.14	9.35	0.79	7.78
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30115	VRAJDHAM	9.65	9.30	0.35	3.66
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30910	MARUTI	8.14	7.99	0.15	1.78
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30912	MANEJA	8.64	8.61	0.03	0.32
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30118	LAXMI	6.04	6.09	-0.05	-0.77
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	90013	MOTIBAG	0.00	0.00	0.00	
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	90009	PATELWADA	8.23	6.92	1.31	15.95
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	90010	OMKAR	15.63	13.37	2.25	14.43
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	90003	S.T. NAGAR	9.57	8.52	1.05	10.98
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	90007	GODHRA CITY	9.25	8.42	0.83	8.95
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	90008	PRABHAKUNJ	5.97	5.45	0.53	8.82
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	90011	BHAGVAT	6.13	5.67	0.47	7.61
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	34126	CHANDANBAUG	5.24	4.86	0.38	7.19
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	90002	GIDC ROAD	6.29	5.89	0.40	6.42
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	90004	DAIRY ROAD	16.92	15.98	0.94	5.54
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [E] SDN	34117	KANELAV	4.98	4.75	0.24	4.72
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [W] SDN	34116	NAVA BAZAR	14.11	3.37	10.74	76.12
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [W] SDN	34106	G.F.MILL	19.50	5.34	14.16	72.62
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [W] SDN	34118	TOWER	11.70	4.37	7.33	62.63

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [W] SDN	34119	GONDRA	12.15	5.01	7.15	58.80
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [W] SDN	34122	LAL BAUG	7.75	6.44	1.30	16.83
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [W] SDN	34108	CIVIL LINES	4.88	4.55	0.34	6.94
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34115	DAHOD ROAD	9.87	9.00	0.87	8.76
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104923	LABH	2.80	2.53	0.27	9.77
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104914	KARODIYA ROAD	12.88	11.68	1.20	9.32
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104901	SHREENATHJI	7.58	6.88	0.70	9.23
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104910	SAHYOG ROAD	8.51	7.77	0.74	8.73
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104919	SANGRILA	8.45	7.86	0.59	7.03
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	31106	GUJ. HOUSING BOARD	8.18	7.61	0.57	6.97
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104903	PRATHAMSHRUSTI	4.72	4.40	0.32	6.69
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	31115	GORWA GAM	8.98	8.45	0.53	5.90
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	31107	B.I.D.C.	5.59	5.26	0.33	5.83
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104918	DWARKESH	6.97	6.59	0.38	5.52
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	31105	PANCHAVATI	7.60	7.26	0.35	4.58
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104921	GOODIES	11.93	11.46	0.48	4.01
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104922	SWAMI VIVEKANAND	2.33	2.25	0.09	3.66
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104902	AKARSH	6.42	6.20	0.21	3.33
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104911	SAMTA	8.49	8.22	0.26	3.10
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104912	MADHAV PARK	6.38	6.24	0.14	2.26

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104913	SUBHANPURA ROAD	8.96	8.85	0.11	1.27
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104707	GANGOTRI	6.22	5.61	0.61	9.83
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	300103	KAILASH	5.87	5.30	0.57	9.68
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104924	KALP	8.63	7.80	0.83	9.60
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	300102	NARAYAN GARDEN	4.83	4.39	0.44	9.14
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	31142	VAHANVATI	6.35	5.78	0.58	9.10
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104710	AAKASHVAN	17.40	15.89	1.51	8.67
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	31104	WATER TANK	5.11	4.67	0.44	8.55
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	32505	HARIBHAKTI	8.03	7.38	0.66	8.16
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104711	ISCON HEIGHT	11.06	10.20	0.86	7.74
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	32538	CENTRA EXCISE	4.56	4.22	0.34	7.55
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	31102	T.B. HOSPITAL	4.54	4.25	0.29	6.35
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104705	PASABHAI	9.00	8.43	0.57	6.33
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104709	SLDC GOTRI	0.74	0.72	0.03	3.49
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	300104	NEW HARINAGAR	4.15	4.00	0.14	3.46
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104917	BHAGIRATH	3.17	3.06	0.11	3.44
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104706	GERI	5.79	5.62	0.17	2.99
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104702	GAYATRINAGAR	9.83	9.54	0.29	2.94

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	31136	LAXMIPURA	11.57	11.31	0.27	2.30
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104701	RAJESH TOWER	8.23	8.08	0.15	1.79
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104708	GOTRI SS COLONY	0.42	0.41	0.01	1.59
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	300101	MEDICAL COLLEGE	5.22	5.17	0.05	0.96
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	104703	KARMA JYOT	6.89	6.84	0.05	0.68
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	144104	SHUBHAM	11.57	10.26	1.31	11.35
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34727	SARASWATI	9.34	8.69	0.65	6.94
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34701	ARCHI	15.07	14.35	0.72	4.76
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34924	HALOL TOWN	9.39	8.99	0.40	4.22
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	31026	TULSI	3.97	3.21	0.76	19.18
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	143306	SHREEJI	6.02	5.42	0.60	9.99
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	31007	WAGHODIYA ROAD	5.82	5.25	0.58	9.91
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	143312	KALYAN	3.47	3.13	0.34	9.75
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	31018	SHREEHARI	11.35	10.29	1.07	9.41
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	30408	VALLABHNAGAR	8.14	7.47	0.67	8.28
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	30407	JAGDISH	5.76	5.31	0.45	7.83
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	143301	UMA	5.90	5.51	0.39	6.60
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	143303	SWIMMING POOL	8.18	7.83	0.34	4.21
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	30409	PUSHTIPRABHA	5.24	5.12	0.12	2.29
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	143307	BALAJI	7.66	7.51	0.15	2.00

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	143304	VAIKUNTH	5.28	5.20	0.08	1.60
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	143308	TIRTH	4.42	4.38	0.04	0.96
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	143302	GURUKUL	7.94	7.88	0.06	0.76
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	143310	MANKI	4.43	4.40	0.03	0.68
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	105702	KADANA PROJ. PWD	1.94	2.04	-0.10	-5.21
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34301	KALOL	5.74	4.97	0.77	13.48
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34328	MGS	8.14	7.69	0.45	5.55
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ (T)	40405	11KV KAPADWANJ TOWN	9.65	8.53	1.11	11.56
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ (T)	40412	11KV WATER WORKS	10.57	9.42	1.14	10.81
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ (T)	40421	11 KV RATNAKAR	8.55	7.64	0.91	10.62
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104315	TULSIWADI (VRUNDAVAN)	6.74	6.06	0.68	10.13
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104312	SHRIJI SHRADDHA	4.37	3.96	0.41	9.44
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	143808	MAA	7.21	6.53	0.67	9.34
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104328	SAWAD	5.04	4.58	0.47	9.30
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	107112	AMIT NAGAR	3.16	2.89	0.27	8.45
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104303	P & T	3.28	3.02	0.26	7.93
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104307	BRIGHT FEEDER	5.67	5.28	0.39	6.87
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	107105	DHYAN	6.88	6.42	0.46	6.68
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104301	SANGAM	6.22	5.81	0.41	6.52

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104306	KARELI BAUG	5.23	4.93	0.30	5.78
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	107101	JALARAM	3.20	3.02	0.18	5.53
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	107109	GOLDAN FEEDER	8.19	7.80	0.39	4.80
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104308	V.I.P.ROAD	6.86	6.59	0.26	3.85
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	143801	DARJIPURA	2.06	2.01	0.05	2.58
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	107114	ADINATH	4.25	4.16	0.09	2.16
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104302	ISHWAR SHANTI	4.40	4.34	0.06	1.44
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104311	BSNL	4.55	4.52	0.03	0.63
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104310	AMRAPALI	4.66	4.66	0.00	-0.03
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	33317	11KV NAVA BAZAR	14.21	12.80	1.41	9.92
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	33311	11KV KARJAN TOWN	7.35	6.68	0.67	9.05
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	41205	11KV KATHLAL [T]	11.78	10.55	1.22	10.39
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	41209	11 KV NAVODAY	5.01	4.51	0.50	9.91
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36301	11KV KADIPANI-1&2	0.65	0.62	0.03	5.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	132302	11KV MATAR TOWN	5.08	4.47	0.61	11.95
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39401	11 KV KHEDA-T	12.05	10.74	1.31	10.87
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	LALBAG S/DN	30715	KALYAN BAUG	3.98	3.71	0.26	6.65
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	LALBAG S/DN	104512	DANTESHWAR	13.86	13.02	0.85	6.11
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	LALBAG S/DN	30704	MAKARPURA	5.95	5.63	0.32	5.37

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	LALBAG S/DN	30705	MANJALPUR	6.22	5.97	0.24	3.93
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	LALBAG S/DN	104411	LALBAG	8.24	7.93	0.31	3.80
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	LALBAG S/DN	104407	SRP	6.18	5.95	0.23	3.78
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	LALBAG S/DN	143415	DEEP CHAMBER	6.82	6.57	0.25	3.63
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	LALBAG S/DN	104507	RAILWAY	7.54	7.33	0.21	2.77
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	40504	11KV LIMBASI	5.59	5.25	0.34	6.10
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	34613	KARWA	5.93	5.32	0.61	10.25
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	34614	VRUNDAVAN	9.46	8.78	0.68	7.14
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	34615	MANDVI URBAN	2.94	2.76	0.17	5.93
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	34601	LUNAWADA-CITY	7.46	7.07	0.39	5.23
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40201	11KV UDYOGNAGAR.	9.12	7.88	1.24	13.60
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40217	11 KV MBD WATERWORKS	4.61	4.10	0.50	10.95
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40214	11 KV MEHMDABAD TOWN	6.04	5.39	0.65	10.71
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	40307	11KV MAHUDHA	6.19	5.67	0.52	8.47
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	31017	SANTKANWAR	7.49	6.10	1.39	18.59
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	104509	BAJWADA	3.45	2.86	0.60	17.30
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	104515	VITTHAL MANDIR	5.27	4.44	0.83	15.83
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	104305	JUBELI BAUG	8.92	7.77	1.15	12.90
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	104324	FATEPURA(VIJAYNAGAR)	8.17	7.12	1.05	12.86
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	104327	HATHIKHANA	8.50	7.50	1.00	11.73

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	104313	ASTBHUJA(SARASIYA)	2.83	2.52	0.31	10.93
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	31002	NEW CHAMPANER	5.36	4.80	0.56	10.38
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	104304	MAHAVIR	3.57	3.31	0.26	7.29
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	MANDVI S/DN	32435	MANDVI	3.74	3.53	0.22	5.84
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	MANJALPUR S/DN	143401	AMBE	13.20	12.33	0.88	6.63
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	MANJALPUR S/DN	143410	NANDANVAN	9.47	8.93	0.54	5.71
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	MANJALPUR S/DN	143404	SARASWATI	7.99	7.54	0.45	5.66
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	MANJALPUR S/DN	143405	TULSIDHAM	11.06	10.49	0.57	5.18
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	MANJALPUR S/DN	143412	LAXMINARAYAN	4.83	4.58	0.25	5.08
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	MANJALPUR S/DN	143411	MANJALPUR WATER TANK	6.13	5.83	0.29	4.76
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	MANJALPUR S/DN	30812	SUNCITY	4.71	4.50	0.20	4.32
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	MANJALPUR S/DN	30801	GOYAGATE-I	5.87	5.65	0.22	3.69
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	MANJALPUR S/DN	30802	GOYAGATE-II	6.70	6.46	0.24	3.59
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	131807	11 KV RAMDEV	7.48	6.92	0.56	7.47
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	131802	11KV KARAMSAD NEW	11.82	11.12	0.69	5.87
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD EAST	393706	11KV SHANESHWAR	0.10	0.00	0.10	100.00
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD EAST	393703	11KV KHETATALAV	9.31	8.39	0.91	9.82
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD EAST	39705	11KV KOKARAN	6.27	5.72	0.55	8.75
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD EAST	393702	11KV VALLABH	10.50	9.63	0.87	8.27
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD EAST	393705	11 KV HATKESHWAR	7.81	7.16	0.64	8.24
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD EAST	393704	11KV SAIBABA	10.04	9.22	0.82	8.16
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD EAST	393701	11KV KIDNEY	13.46	12.42	1.04	7.73
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD EAST	39704	11KV SPORT COMPLEX	5.37	4.96	0.41	7.64

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD EAST	40123	11KV SANTRAM	8.42	7.82	0.59	7.04
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD WEST	39708	11KV BAHUMALI FEEDER	9.67	8.83	0.84	8.69
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD WEST	40127	11KV RANI BAUGH	9.62	8.81	0.82	8.50
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD WEST	39702	11KV JALARAM	9.90	9.09	0.80	8.11
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD WEST	40129	11KV BALYOGI	9.38	8.63	0.75	8.00
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD WEST	106603	11 KV SRP	5.31	4.90	0.41	7.64
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD WEST	40107	11KV DWARKESH NADIAD	9.03	8.36	0.66	7.36
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD WEST	40119	11KV NADIAD CITY	8.47	7.85	0.62	7.27
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD WEST	40130	11KV MAIMANDIR	13.23	12.38	0.85	6.39
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	33120	11KV UMIYA	5.87	5.33	0.54	9.19
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	130501	11KV BILL	4.08	3.71	0.37	9.12
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	33102	11KV PADRA TOWN	12.06	11.12	0.94	7.79
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	33112	11KV KRISHNA	11.10	10.28	0.82	7.39
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	300205	11KV ASHOKA	0.67	0.64	0.02	3.60
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	31005	PANIGATE - II	7.42	6.26	1.16	15.61
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	104514	MOGALWADA	6.97	6.16	0.81	11.59
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	31024	AYURVEDIK	7.65	6.78	0.86	11.29
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	31004	PANIGATE - I	6.84	6.11	0.73	10.73
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	31010	KOTIYARK	6.51	5.87	0.64	9.79
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	143311	TAPOVAN	5.47	4.98	0.48	8.79
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	104511	D MART	5.06	4.69	0.37	7.33
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	31025	DUDHESHWAR	5.93	5.50	0.43	7.21
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	143305	PRARAMBH	5.14	4.80	0.34	6.68
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	31032	KALADARSHAN	4.94	4.65	0.28	5.76
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	PANIGATE S/DN	31006	KISANWADI(PANI TANKI)	7.94	7.56	0.38	4.81

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	38802	11KV PETLAD CITY-1	5.48	4.88	0.60	10.99
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	38803	11KV MILL	10.43	9.47	0.96	9.19
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	38815	11KV PETLAD CITY-2	10.87	10.22	0.65	6.00
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107116	MODERN	5.58	5.04	0.54	9.74
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107106	ANUSHAKTI	9.70	8.76	0.94	9.72
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	33406	NARMADA	7.79	7.12	0.66	8.52
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	33411	KADAMANAGAR	7.06	6.46	0.60	8.47
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107104	MANORATH	2.88	2.68	0.20	6.81
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	33405	CHANAKYAPURI	5.30	4.96	0.35	6.51
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107117	L&T(NANDANVAN SAMA)	3.24	3.08	0.16	4.97
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107103	CANAL (NEW)	5.46	5.25	0.21	3.91
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107113	JAY AMBE	4.98	4.81	0.17	3.42
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107102	SAMA	11.65	11.31	0.34	2.94
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	33413	SAMA SPORTS COMPLEX	0.13	0.13	0.00	2.64
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	33407	PANI TANK	9.20	8.97	0.23	2.46
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107108	PILOL	9.17	9.05	0.12	1.30
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107110	SANGATH	3.37	3.35	0.02	0.56
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	34814	RAJMAHEL	5.72	4.83	0.89	15.58
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	34803	SANTRAMPUR	6.77	5.72	1.05	15.48
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31020	EARTH ICON	5.88	5.29	0.59	9.98

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31045	RAJIVNAGAR	8.45	7.71	0.74	8.73
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	143809	RADAR	2.15	1.98	0.17	7.83
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31022	SAI SHRADDHA	8.19	7.63	0.56	6.85
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31021	SARSWATI(SARDAR)	9.69	9.18	0.51	5.30
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31016	APMC (GERRISOIN ENGG)	10.30	9.76	0.54	5.20
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31040	AMBER	3.97	3.78	0.19	4.82
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31041	BAYER	10.10	9.62	0.48	4.78
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31027	TOWN HALL	8.27	7.89	0.38	4.61
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31001	WARASIYA	12.09	11.56	0.53	4.42
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31003	AERODROME	12.76	12.23	0.53	4.13
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31019	SAYAJINAGAR	15.37	14.95	0.42	2.71
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	398705	11 KV ADARSH	13.89	12.26	1.62	11.69
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	38418	11KV NILKANTH	15.64	13.94	1.70	10.87
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	38420	11KV ROYAL	11.33	10.16	1.18	10.39
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	38413	11KV KHODIYAR FEEDER	16.10	14.89	1.22	7.56
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	38417	11KV KRISHNA	9.49	9.00	0.49	5.19
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	38403	11KV ANAND CITY-2	9.30	8.93	0.37	3.95
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	38402	11KV ANAND CITY-1	13.80	13.30	0.50	3.66
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	38412	11KV A.P.C.	9.82	9.52	0.30	3.04
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	35815	MAHALAXMI CITY	5.46	3.18	2.28	41.81
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	35804	SHAHERA-CITY	3.08	1.84	1.24	40.40
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	38419	11KV LOTESHWAR	9.09	8.28	0.81	8.89
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	398802	11 KV SANGAM	6.62	6.10	0.51	7.74
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	398801	11 KV AAU FEEDER	7.47	6.94	0.53	7.12
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	38415	11KV TULSI	13.30	12.43	0.86	6.47

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	38411	11KV S.V.G.	10.52	9.92	0.59	5.66
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	398805	11 KV RTO	9.81	9.28	0.53	5.44
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	398804	11KV ANGEL	5.75	5.58	0.17	3.04
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	398803	11 KV MANGALPURA	6.51	6.33	0.18	2.74
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30708	PRESSURE TANK	13.60	12.79	0.81	5.96
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	143414	NILKANTH(TARSALI)	11.64	10.95	0.69	5.91
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30711	UMA-2	9.50	8.96	0.54	5.74
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30710	RAMBAUG (GIDC O/H)	8.68	8.22	0.46	5.31
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30706	HIGHWAY	9.43	8.94	0.49	5.22
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30709	TARSALI GAM	6.84	6.51	0.32	4.73
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30712	NOVINO	4.11	3.93	0.18	4.47
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30714	SUSEN	8.68	8.30	0.38	4.37
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30703	GOLD CITY	4.98	4.77	0.21	4.28
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41304	11KV THASRA	7.77	7.44	0.33	4.21
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41010	11KVWTPS-2	3.71	3.87	-0.15	-4.12
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41111	11KV WTPS COLONY	0.20	0.59	-0.38	-187.72
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	TOWER S/DN	104316	BAL GOKULAM	3.88	3.42	0.46	11.86
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	TOWER S/DN	32411	TOWER	6.99	6.34	0.65	9.32
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	TOWER S/DN	104309	SAYAJI BAUG	7.78	7.24	0.53	6.86
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	TOWER S/DN	104409	NORTH RING	8.59	8.04	0.55	6.38
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	TOWER S/DN	32413	KIRTI MANDIR	3.31	3.10	0.21	6.30

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	TOWER S/DN	104406	KHADI BHANDAR	3.54	3.39	0.15	4.27
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	TOWER S/DN	104317	SADHANAGAR	5.77	5.56	0.21	3.63
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH-T	40902	11KV RAJNINAGAR	7.97	7.39	0.58	7.26
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH-T	40912	11KV UMRETH [T]	7.96	7.42	0.55	6.86
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	38414	11 KV UNIVERSITY (G.A.U.)	0.36	0.33	0.03	8.97
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	32541	GUEST HOUSE	0.00	0.00	0.00	
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	300207	NILAMBER	0.00	0.00	0.00	
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	32534	NEW DIWALIPURA	9.80	8.82	0.98	9.97
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	32503	M.D.ROAD	5.83	5.25	0.58	9.95
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	143204	VRAJRAJ	3.35	3.02	0.33	9.90
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	143210	SWAGAT	4.87	4.39	0.48	9.82
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	32526	VASNA	6.28	5.67	0.61	9.76
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	143201	DURGANAGAR	6.14	5.57	0.57	9.28
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	32524	TAKSH	7.08	6.42	0.65	9.25
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	143207	SARASWATI(VASNA)	6.66	6.05	0.61	9.20
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	143202	MAHABALIPURAM	8.62	7.87	0.75	8.75
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	32525	TANDALJA	10.94	10.02	0.92	8.37
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	300201	PANCHMUKHI	8.93	8.20	0.73	8.22
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	143205	MADHURAM	13.07	12.12	0.95	7.26

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	300206	RADHE SHYAM	1.15	1.08	0.06	5.62
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	300203	NAVRACHNA INTERNATIONAL SCHOOL	11.94	11.37	0.57	4.80
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	143203	BHAYLI	6.89	6.57	0.33	4.75
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	300202	MILESTONE	18.29	17.45	0.85	4.62
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	32535	S/S COLONY	0.27	0.26	0.01	3.17
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	VASNA S/DN	143209	RANESHWAR	10.49	10.23	0.26	2.48
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38321	11 KV ISKON	6.02	5.41	0.61	10.10
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	130708	11 KV SHALIGRAM	7.18	6.60	0.58	8.07
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38322	11 KV PRAMUKH	4.79	4.50	0.30	6.17
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38316	11KV SCIENCE COLLEGE	6.87	6.45	0.41	6.02
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	130703	11KV SP UNIVERSITY	13.81	13.01	0.80	5.77
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38327	11KV AMBAJI	8.27	7.91	0.37	4.45
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38307	11KV MAHADEV	9.04	8.65	0.39	4.31
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38311	11KV V.V.NAGAR	7.65	7.33	0.32	4.13
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38304	11KV MADHUBHAN	3.16	3.05	0.11	3.48
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	WADI S/DN	104508	JAHANGIRPURA	8.78	8.01	0.77	8.82
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	WADI S/DN	104504	WADI	4.56	4.16	0.40	8.75
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	WADI S/DN	104506	BHAVANIKUNJ	7.04	6.44	0.60	8.58
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	WADI S/DN	104516	RAMCHOCK	6.05	5.56	0.49	8.16
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	WADI S/DN	104502	RANMUKTESHWER	5.58	5.23	0.35	6.33
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	WADI S/DN	143309	SUARNBHUMI	7.68	7.31	0.37	4.76
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	WADI S/DN	104501	CHANDAN (DABHOI RD)	13.14	12.56	0.58	4.45

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	WADI S/DN	104513	GANESH NAGAR	10.27	9.83	0.44	4.32
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	WADI S/DN	104510	KAPURAI	9.04	8.70	0.34	3.72
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30307	11KV WAGHODIA	14.69	13.84	0.85	5.77
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35302	ZALOD	10.95	9.20	1.75	15.99
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	131407	11 KV MUVADA	3.48	3.27	0.21	5.92

A1.2 Industrial Feeders:

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38319	11KV TRUPTI CASTING	12.02	11.82	0.20	1.67
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38320	11KV ELECON FEEDER	3.07	3.01	0.06	1.99
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	38409	11KV CATTLE-FEED	7.07	6.99	0.08	1.18
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	38906	11KV SWS	15.86	15.50	0.36	2.26
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	38109	ROHAN DYES	12.47	11.93	0.54	4.35
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	31205	11KV AJABPURA	1.60	1.60	0.00	-0.07
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	31206	11KV VARASADA-IND	2.16	2.13	0.03	1.44
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32705	11KV I.P.C.L.(CONST)	0.16	0.15	0.00	2.91
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31305	11KV INNARCO	7.82	7.61	0.20	2.56
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31306	11KV CLARASIS	9.19	9.01	0.19	2.03
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31312	11KV RANIA INDU-1	12.04	11.71	0.33	2.72
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	91404	11 KV BALAJI IND	14.70	14.51	0.20	1.33
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105502	11KV ESKAY	8.05	7.90	0.15	1.85

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105503	11KV LAMADAPURA	17.37	16.68	0.69	4.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105504	11KV APAR	11.73	11.34	0.40	3.37
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105506	11KV SURNI	6.52	6.35	0.17	2.63
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105507	11KV SHREEJI	10.92	10.46	0.46	4.19
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105511	11KV SHIV INDU.PARK	8.26	7.93	0.33	4.02
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105513	11KV ANJESAR	11.02	10.65	0.38	3.42
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32906	11KV KHANDI BORE WELL	15.93	15.71	0.22	1.39
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32909	11KV BHARAT CHEMICALS	6.10	5.85	0.24	3.97
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	91401	11 KV VMC-3	5.60	5.51	0.09	1.55
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	304901	11KV DIAMENS	8.72	8.41	0.31	3.55
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	304903	11KV GPL 2	15.37	14.99	0.39	2.51
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32806	11KV SAMALAYA	16.43	15.63	0.80	4.85
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	54202	11KV ASHWIN	12.74	12.28	0.47	3.67
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	54205	11KV RAJ	1.94	1.87	0.08	4.03
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	105601	11KV GANGADIA IND	13.45	12.96	0.49	3.67
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	105602	11KV DIAMOND	11.84	11.52	0.33	2.77
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30325	11KV SIDDHI-1	3.49	3.45	0.03	0.94
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30403	11 KV DATTAPURA	6.72	6.58	0.14	2.10
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36317	11KV HAFESHWAR	3.82	3.62	0.20	5.27
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30105	11KV CFP	3.11	3.00	0.11	3.63
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30404	11KV VIRAT ESTATE	1.68	1.64	0.04	2.27
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104806	11KV RATNAKAR ESTATE	8.42	8.27	0.15	1.78
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104818	11KV WAGO	0.06	0.06	0.00	3.57
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	302706	11KV CFP	1.91	1.87	0.04	1.87
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33310	11KV GUJARAT PROPACK	12.66	12.44	0.22	1.75
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33315	11KV KURALI	3.04	3.95	-0.91	-29.90
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	104815	11KV KASERA GINNING	17.28	16.62	0.66	3.84

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	104817	11KV HORIZON	0.16	0.15	0.01	3.91
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	302221	11KV SAURER TEXTILE	4.83	4.72	0.11	2.31
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33206	11KV TUBE WELL	4.54	4.35	0.19	4.18
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33207	11KV CROMPTON	14.85	14.29	0.56	3.77
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33209	11KV BELL CERAMIC	7.41	7.27	0.14	1.95
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33211	11KV G.W.S.S-1	12.63	12.21	0.42	3.34
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84803	11KV MAYUR	26.47	25.41	1.06	4.01
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84805	11KV STEARLING	15.48	14.79	0.70	4.49
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84806	11KV PAREKH	5.07	4.93	0.14	2.75
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84813	11KV KADILAC	17.94	17.47	0.47	2.62
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84817	11KV LONSEN	16.17	16.08	0.10	0.61
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84818	11KV KIRI	19.96	19.89	0.07	0.37
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	33122	11KV NARAYAN	1.27	1.25	0.02	1.54
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	130505	11KV BANCO	18.97	18.80	0.17	0.87
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33106	11KV INDUSTRIAL	21.88	21.35	0.53	2.44
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33107	11KV SHIVA	23.95	22.98	0.96	4.01
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33109	11KV EUREKA	26.78	25.66	1.13	4.20
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107301	11KV DIVINE	11.67	11.47	0.20	1.73
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107302	11KV ONERIO	24.41	23.90	0.51	2.07
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107309	11KV GULBRANSAN	13.74	13.49	0.25	1.83
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107316	11KV APPE IND	12.53	11.92	0.61	4.90
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31008	SARDAR ESTATE	4.50	4.45	0.05	1.17
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31023	AMBICA	4.04	3.97	0.07	1.62
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31036	SUPER	7.42	7.30	0.12	1.58
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA [W] SDN	34121	SAWMILL	0.61	0.59	0.02	2.53
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34107	I.P.CAPS	6.34	5.86	0.48	7.54
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34113	KOTHI STEEL	6.95	6.82	0.13	1.93

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35403	TIMBA-I	7.98	7.32	0.66	8.28
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35405	ASHOK QUARRY	3.64	3.43	0.21	5.78
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35408	BHAGIRATH	5.05	4.85	0.20	3.87
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35409	AMAR IND.	6.63	6.31	0.31	4.75
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35410	MOTI KANTADI W/W	4.59	4.47	0.11	2.47
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	35808	BHUNIDRA	2.23	2.17	0.05	2.47
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	300804	CHHOGADA	1.61	1.58	0.03	1.91
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34408	TIMBI	4.68	4.71	-0.03	-0.60
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34421	IND-I	13.03	12.77	0.26	1.98
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34423	NAVJIVAN	21.21	21.25	-0.04	-0.18
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34424	SUPREME	12.87	12.79	0.08	0.63
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34902	TIRUPATI	10.05	10.06	-0.01	-0.11
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34906	G.M.C	16.33	20.67	-4.35	-26.63
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	144105	NIJAL	24.64	24.62	0.02	0.07
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34707	BARODA CARB	7.82	7.57	0.25	3.14
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34709	GUJ.PROPACK	7.45	7.20	0.26	3.44
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34710	GEETANJALI	13.71	13.52	0.19	1.39
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34713	METTACO	12.82	12.35	0.47	3.66
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34714	LOHANA STEEL	3.06	2.91	0.15	4.83
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34715	DEV DAM	0.36	0.34	0.02	5.78
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34717	ROYAL JORD	3.56	3.45	0.11	3.20
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34723	UPL	15.88	15.39	0.49	3.08
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	105610	GUJARAT FLAVOURS	13.65	13.30	0.35	2.57
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300402	AJNI IND.	6.73	6.47	0.25	3.79
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300406	TUFROPES	6.11	6.02	0.10	1.58
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300408	ROCKMAN	11.12	11.22	-0.10	-0.94
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300902	SONA PLASTIC	1.76	1.72	0.03	1.83

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300905	POLYCAB UNIT-7	1.03	1.00	0.03	2.54
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34719	ANIL BIOPLUS	0.00	0.00	0.00	
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34907	KHODIYAR IND	18.68	24.42	-5.75	-30.76
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34307	WHITCO	4.72	4.72	0.00	-0.02
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34309	K.P.MILL	5.50	5.49	0.00	0.06
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34326	INOX	7.44	7.41	0.03	0.44
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	131001	ENDURANCE	15.24	14.81	0.43	2.82
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	131002	CHEMCO	4.53	4.47	0.05	1.19
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	34610	DAIRY FEEDER	1.64	1.65	-0.01	-0.87
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42811	11 KV KALPSAR	4.69	4.57	0.12	2.52
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ (T)	40413	11KV GIDC FEEDER	2.91	2.87	0.04	1.46
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	158503	11KV QUARRY	3.27	3.16	0.12	3.53
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	158506	11KV MAHALAXMI	0.53	0.52	0.02	2.87
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	40403	11KV G.W.MILL	5.23	4.97	0.26	4.97
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39413	11KV GURUKUL	8.42	8.02	0.40	4.79
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	41416	11 KV SAI	3.54	3.39	0.16	4.38
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	132301	11KV GIDC MATAR	5.52	5.33	0.19	3.38
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	395601	11 KV HARI INDU	16.19	15.42	0.77	4.76
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	395605	11KV INDRAPRASTH	2.26	2.15	0.11	4.73
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393005	11 KV PRAYOSHA INDU	7.46	7.18	0.29	3.85
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40705	11KV ONGC	1.64	1.62	0.02	1.10

A1.3 Jyotirgram Feeders:

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	38408	11KV KANJARI	12.46	10.87	1.59	12.78
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	39608	11 KV BALAJI	10.25	9.39	0.86	8.36
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	40813	11KV AJARPURA	2.75	2.53	0.22	8.11
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	130701	11KV SHRIJI JGY	9.80	8.46	1.34	13.67
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	130706	11KV RADHAKISHAN	4.95	4.61	0.34	6.79
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	398701	11 KV SAMARKHA	8.20	7.46	0.74	9.06
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	398704	11 KV BORIAVI NEW	10.07	9.03	1.04	10.33
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	37906	11KV KUNJRAV	9.16	8.16	1.00	10.94
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	38511	11KV AJUPURA	7.38	6.89	0.50	6.71
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	132201	11KV SATKAIVAL	15.58	14.33	1.25	8.04
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	132202	11KV KHANPUR	4.29	3.80	0.50	11.55
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	398201	11 KV CHEHAR	0.74	0.67	0.07	9.57
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	398202	11 KV VIHOD	0.94	0.82	0.12	12.86
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	37901	11 KV ODE	10.80	9.46	1.34	12.45
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	40809	11KV BHALEJ(SAIYADPURA)JGY	2.55	2.46	0.09	3.51
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	136101	11KV BHALEJ(NEW)	6.98	6.21	0.77	11.02
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	136102	11KV JAKLA	8.34	6.99	1.35	16.21
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	136106	11 KV KANBHAIPURA	3.93	3.07	0.87	22.02
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	38305	11KV GAYATRI	10.55	9.84	0.72	6.79
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	38318	11KV KHANDHLI JGY	9.55	8.94	0.62	6.45
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	130705	11KV SANTRAM	3.99	3.44	0.54	13.65
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	399301	11 KV HAKIMSHA BAVA	6.82	5.14	1.68	24.61
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	399304	11 KV JAY MAHARAJ	3.76	3.12	0.64	17.05
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	37911	11KV SURELI	5.53	4.74	0.79	14.28

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	40915	11KV SHERI	2.52	2.26	0.26	10.17
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	40919	11 KV NAVAPURA	1.88	1.69	0.20	10.44
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	40921	11KV LINGADA	2.77	2.51	0.26	9.35
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	393205	11 KV CHUNEL	4.33	3.69	0.64	14.74
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	398901	11 KV DHUETA	6.03	5.23	0.80	13.30
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	38616	11KV KOSHINDRA JGY	7.26	6.08	1.18	16.27
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	38617	11KV BAMANGAM	7.87	6.74	1.13	14.35
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	108006	11 KV MANPURA	4.14	3.35	0.79	19.09
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	38615	11KV BHETASI JGY	5.91	4.84	1.07	18.09
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	38702	11KV PRAMUKHPARK	3.33	2.85	0.49	14.63
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	38713	11KV DEHMI JGY	4.01	3.44	0.57	14.17
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	396301	11 KV MAHADEV	1.29	0.90	0.39	29.89
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	396303	11 KV BHAGVANPURA	0.80	0.56	0.24	29.91
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	398303	11 KV HARKHAPURA JGY	3.52	2.89	0.63	17.89
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	398304	RANCHHODPURA JGY	7.43	6.48	0.95	12.79
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	38712	11KV BHADARAN JGY	13.46	11.43	2.03	15.06
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	38714	11KV SWAMINARAYAN (OLD NAPA)	8.20	6.86	1.34	16.33
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	130001	11KV NAPA-NEW	10.69	7.37	3.32	31.07
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	130009	11KV SANTOKPURA	8.33	6.95	1.38	16.58
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39104	11KV KATHANA(ONGC)	8.66	6.50	2.16	24.94
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39109	11KV KATHOL	9.55	7.17	2.38	24.94
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39110	11KV CHUVA	7.32	6.36	0.96	13.16
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39112	11KV AMIYAD JGY	7.38	5.62	1.77	23.91
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	38505	11KV BAL AMUL	14.93	14.24	0.69	4.61
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	38509	11KV ADAS	12.56	11.41	1.15	9.17
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	38510	11KV JYOTI	8.11	7.66	0.45	5.57
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	38515	11KV GINNING	10.59	9.33	1.26	11.87

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	39002	11KV VASAD TOWN	12.81	12.00	0.81	6.29
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	39006	11KV KESHARPURA	4.05	3.90	0.15	3.69
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	39010	11KV SVIT	5.34	5.21	0.13	2.40
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	106301	11KV SRIDARSHANAM	0.04	0.03	0.00	9.18
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	39215	11KV NAGRA(OLD GUDEL)	4.45	3.85	0.60	13.49
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	128401	11KV GUDEL NEW	11.44	7.94	3.49	30.55
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	128404	11KV GOLANA JGY	3.34	1.97	1.37	40.90
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	398403	11 KV BAMNAVA JGY	6.02	5.26	0.76	12.69
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	399603	11 KV POPATPURA	2.93	2.43	0.50	17.19
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	399604	11 KV KANISHA	5.47	4.10	1.37	25.09
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	40722	11KV SAYAMA	3.82	3.53	0.29	7.60
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38805	11KV SUNAV	7.69	6.72	0.97	12.65
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38809	11KV V.T.MILL	3.85	3.66	0.20	5.07
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38812	11KV ISHRAMA(OLD SOJITRA)	3.73	3.23	0.50	13.46
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38817	11KV DANTALI	8.46	7.39	1.07	12.66
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38907	11KV PANDOLI W/W	5.74	5.02	0.72	12.48
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	39301	11KV DHARMAJ	8.21	7.01	1.21	14.70
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	39306	11KV JOGAN	11.21	9.99	1.23	10.93
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	131804	11KV ASHRAM	7.53	6.77	0.76	10.03
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	396203	11 KV DAWALPURA	0.00	0.00	0.00	
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	38909	11KV NAR JGY	5.32	4.29	1.04	19.45
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	132101	11KV MEHLAV	9.07	8.73	0.34	3.75
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	132104	11 KV PIPLAV	3.83	3.68	0.15	4.03
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	398501	11 KV SOJITRA JGY	11.37	9.61	1.76	15.47
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	398502	DABHOU JGY	5.77	4.65	1.12	19.35
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	399001	11 KV GANGANAGAR	5.58	4.57	1.01	18.04
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	38901	11KV PILOTRICE	15.23	12.92	2.31	15.18

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	38908	11KV VALLI	6.98	5.25	1.73	24.76
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	40507	11KV PARIEJ	7.36	5.58	1.78	24.23
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	40512	11KV GALIYANA JGY	4.73	3.41	1.32	27.88
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	40513	11KV MORAJ JGY	4.74	3.54	1.20	25.22
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	107801	11KV REL JGY	6.07	4.25	1.82	29.98
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	107802	11KV VARASADA	6.72	3.66	3.06	45.59
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	107806	11 KV MAHIYARI	4.07	2.87	1.19	29.35
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	399201	11 KV SANTH	0.00	0.00	0.00	
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	399202	11 KV PADRA	0.00	0.00	0.00	
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	399204	11 KV HAREKRISHNA	0.00	0.00	0.00	
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	399701	11KV BAMANGAM	1.35	0.95	0.40	29.69
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	399702	11 KV MILRAMPURA	0.61	0.43	0.18	29.99
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	38110	11 KV VATRA JGY	5.51	4.24	1.26	22.90
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	38121	11KV SIKOTAR	6.35	5.21	1.14	17.96
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	39305	11 KV RAMNAGAR	2.81	2.28	0.54	19.04
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	39309	11KV RANOLI	3.10	2.72	0.38	12.33
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	398401	11 KV VATADARA JGY	3.11	2.56	0.54	17.46
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33002	11 KV OMKARPURA	8.33	8.00	0.33	3.92
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33010	11KV GEA	8.51	7.56	0.94	11.08
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33013	11KV DARSHANAM	2.07	1.78	0.29	13.84
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105306	11KV ASOJ	10.68	9.32	1.37	12.79
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105407	11KV DASHRATH	13.63	12.11	1.52	11.14
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105611	11KV BHANIYARA	10.57	9.26	1.31	12.41
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	143802	11KV AMALIYARA	5.31	4.57	0.74	13.93
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	31207	11KV PRATAPPURA	4.78	3.57	1.21	25.23
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	31208	11KV VEJPUR	12.12	10.11	2.02	16.64
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	31209	11KV KADACHADLA	5.34	4.25	1.09	20.44

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	302501	11KV SHANDHASAL DE	3.83	2.93	0.90	23.45
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	306301	11KV VACHHESAR	0.24	0.15	0.09	38.10
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32703	11KV KARODIA	20.00	18.05	1.94	9.72
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32706	11KV KOYALI	6.56	6.06	0.50	7.66
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32710	11KV UNDERA	8.63	8.36	0.28	3.20
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32713	11KV DHANORA	7.12	5.65	1.46	20.58
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32715	11KV KARACHIYA	0.52	0.40	0.12	22.61
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	104704	11KV SEVASI	15.15	14.39	0.77	5.05
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	104920	11KV ANKODIYA	10.19	9.35	0.84	8.26
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31308	11KV RANIA	9.85	7.54	2.32	23.52
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105501	11KV TUNDAV	12.77	6.45	6.33	49.53
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105510	11KV MOTA MOTIPURA	6.54	5.77	0.77	11.76
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32902	11KV NANDESARI	7.73	6.71	1.02	13.20
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	105401	11KV RANOLI	11.05	10.23	0.82	7.43
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	105408	11KV PADAMALA	13.29	12.37	0.92	6.92
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32802	11KV SAVLI	8.79	7.27	1.51	17.24
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32809	11KV GOTHADA	6.58	3.91	2.67	40.57
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32810	11KV VASANPUR	2.04	1.71	0.33	16.39
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32811	11KV KANODA FEEDER	8.25	5.05	3.21	38.87
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32813	11KV DHOLESHWAR	3.26	2.44	0.82	25.21
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	34417	11KV GHANTIYAL	4.25	3.56	0.69	16.28
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	54203	11KV MOTIBHADOL	4.80	3.53	1.27	26.36
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30311	11KV KELANPUR	5.35	4.63	0.71	13.35
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30314	11KV SANGADOL	6.30	5.42	0.88	13.97
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30315	11KV DHOLAR	6.73	5.86	0.87	12.96
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30316	11KV SANOLI FEEDER	6.01	5.40	0.61	10.15
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30326	11KV MADHELI JGY	8.55	7.50	1.06	12.35

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30406	11KV KUNDHELA	10.74	8.58	2.17	20.18
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30443	11 KV AJAWA	3.41	3.09	0.32	9.43
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	300301	11KV VYANKATPURA	2.47	2.01	0.46	18.58
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	300302	11KV RASULABAD	2.25	1.58	0.67	29.83
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	301903	11KV KHERWADI	0.01	0.01	0.00	18.02
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	36702	11KV BODELI-[T]	11.26	10.53	0.73	6.50
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	36706	11KV TANDALJA	6.15	5.19	0.96	15.67
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	36707	11KV DHOKALIA	8.42	8.16	0.27	3.16
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	36709	11KV SURYA	2.06	1.56	0.50	24.34
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	36711	11KV RAJKHERVA	5.23	3.97	1.26	24.10
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	302001	11KV PITHA	3.22	2.45	0.77	23.96
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	85805	11KV AMBALA JGY	1.98	0.95	1.03	52.15
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	131301	11KV GHOGHADEV	3.12	0.55	2.58	82.55
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	131303	11KV VASEDI	6.07	4.82	1.25	20.63
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	300501	11KV NANA RAMPURA	4.61	0.74	3.87	83.86
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	300502	11KV BHORDA	4.29	0.83	3.47	80.78
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	305001	11KV KANAS	1.35	0.24	1.11	82.50
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	305003	11KV BANDALA JGY	1.69	0.23	1.46	86.31
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	306403	11KV GABADIYA	0.00	0.00	0.00	
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36304	11KV PALASADA	9.63	1.58	8.05	83.55
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36305	11KV HERAN	3.63	1.07	2.56	70.45
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36308	11KV RANGPUR	4.63	1.26	3.37	72.75
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36309	11KV HAMIRPURA	5.83	1.25	4.59	78.65
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36310	11KV DUNGARGAM	3.42	0.64	2.78	81.27
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36313	11KV KAWANT JGY	5.94	4.56	1.38	23.18
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36318	11KV MANKA	6.18	0.90	5.28	85.42
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	108101	11KV CHIMALI	2.44	0.69	1.76	71.84

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	108102	11KV RUMADIYA	9.57	2.98	6.59	68.85
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	303301	11KV NALVANT	1.92	0.48	1.45	75.25
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	303303	11KV BHEKADIYA JGY	2.65	0.87	1.78	67.19
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	305101	11KV SINGALDA JGY	2.72	0.32	2.39	88.10
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	36903	11KV SHIRA	3.65	2.41	1.23	33.81
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	36904	11KV NASWADI	8.53	7.43	1.10	12.90
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	36907	11KV AMROLI(MGVCL)	4.56	2.50	2.06	45.18
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	36909	11KV KANDWA	3.68	2.49	1.19	32.27
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	131210	11KV JASKI	3.82	2.53	1.29	33.68
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	303201	11KV PATADIYA JGY	0.94	0.32	0.62	66.03
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	303203	11KV SENGPUR	1.95	0.96	0.99	50.64
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304101	11KV KAPRALI	1.87	0.77	1.09	58.69
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304102	11KV GUTIYA AMBA	3.71	1.18	2.53	68.16
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304201	11KV CHORMAL	1.86	1.55	0.31	16.87
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304202	11KV VAGHACH	1.71	0.80	0.91	53.06
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304606	11KV LINDA JGY	3.50	2.25	1.25	35.71
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	27001	11KV PAVIJETPUR	5.19	4.79	0.39	7.60
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	27003	11KV RATANPUR	2.83	1.52	1.31	46.19
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	27007	11KV PRATAP NAGAR (R)	2.36	1.63	0.73	30.83
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	300701	11KV PANIBAR	5.69	2.40	3.29	57.87
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	300702	11KV BHENSAVAHI	4.74	2.18	2.56	53.99
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	302101	11KV THALKI	3.29	1.82	1.47	44.74
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	302105	11KV LIMBANI	2.49	1.33	1.16	46.62
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	305501	11KV PATIYA JGY	0.89	0.60	0.29	33.00
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	27004	11KV SUKHI	2.43	1.60	0.83	34.10
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	27006	11KV TEJGADH	4.16	2.48	1.68	40.32
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	27008	11KV MOTIBEJ JGY	2.60	1.32	1.27	49.02

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	85806	11KV ACHHALA	9.53	3.46	6.07	63.66
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	85807	11KV CHORWANA	3.30	0.83	2.47	74.88
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	300602	11KV JAMBA	2.69	0.77	1.92	71.48
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	300603	11KV BHIKHAPURA(VADOTH)	8.25	2.99	5.27	63.80
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	302301	11KV ALSIPUR	5.71	1.58	4.12	72.28
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	302303	11KV BHILPUR	2.01	0.51	1.49	74.39
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	302305	11KV DOLARIYA	5.89	0.94	4.95	84.02
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	306401	11KV MALDHI	0.00	0.00	0.00	
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	36504	11KV CHANDOD	5.12	4.66	0.46	8.96
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	36505	11KV SEGWA	5.25	4.59	0.66	12.50
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30205	11KV TARSANA	9.11	7.97	1.14	12.51
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30207	11KV BHILAPUR	5.93	5.46	0.46	7.80
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30208	11KV DHARMपुरI	8.69	7.61	1.08	12.38
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	130802	11KV PISAI	5.01	4.49	0.52	10.40
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	305602	11KV SITPUR	0.16	0.15	0.02	10.97
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	107701	11KV BHILWANIYA	2.66	2.00	0.66	24.93
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	107702	11KV BAGALIYA	4.48	3.53	0.95	21.29
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	128303	11KV DEROLI	3.69	3.05	0.64	17.26
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	128304	11KV TIMBERVA	5.18	4.73	0.45	8.75
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	304001	11KV INDRAL	2.84	2.81	0.03	1.02
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36804	11KV SANKHEDA	4.34	4.10	0.24	5.59
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36806	11KV KATHOLI	2.92	2.40	0.51	17.56
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36807	11KV TARGOL	2.51	2.51	0.01	0.24
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36808	11KV TIMBA JGY	1.51	1.40	0.11	7.41
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36809	11KV AMALPUR	1.99	1.93	0.06	3.08
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36810	11KV DHORI	3.88	3.62	0.26	6.74
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36811	11KV MOBHIA	2.79	2.32	0.47	16.85

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	301901	11KV ANANDPURA	3.78	3.65	0.13	3.34
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	302003	11KV GAJIPURA	1.95	1.44	0.51	25.95
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	306001	11KV RATANPUR (K)	0.32	0.18	0.15	45.83
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	31403	11KV SINOR TOWN	2.92	2.80	0.12	4.13
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	31406	11KV AMBALI JGY	3.53	3.19	0.34	9.64
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	36604	11KV SADHALI	3.01	2.69	0.32	10.67
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	36607	11KV AWAKHAL	7.33	6.61	0.72	9.84
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	130804	11KV DAMNAGAR	2.44	2.33	0.10	4.26
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	303101	11KV KANJETHA	2.59	2.44	0.15	5.80
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30110	11KV PLP JGY	6.06	5.49	0.57	9.38
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30405	11KV KHATAMBA	12.06	11.54	0.52	4.28
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30504	11KV KARVAN	3.88	3.65	0.22	5.76
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30505	11KV RUWAD JGY	6.15	5.49	0.66	10.77
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104811	11KV POR TOWN	9.30	8.52	0.78	8.37
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104812	11KV SARAR	6.83	6.42	0.41	5.96
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104816	11KV FAJALPUR	3.47	3.04	0.43	12.27
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	302701	11KV DHANIYAVI	6.66	5.04	1.62	24.27
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	302702	11KV SUNDARPURA	1.85	1.83	0.03	1.42
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33316	11KV NISHALIA	5.88	4.76	1.12	19.07
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33323	11KV AGNI	5.26	4.70	0.55	10.48
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	104813	11KV BANAJ JGY	9.58	7.96	1.63	16.98
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	130601	11KV HANDOD	7.48	6.35	1.13	15.09
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	130606	11KV KARAMDI	5.54	3.95	1.59	28.63
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	28222	11KV DIVI	3.27	2.46	0.81	24.70
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	103704	11KV RANG AVDHOT	0.30	0.28	0.02	6.66
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	103705	11KV SHERPURA	2.30	1.88	0.42	18.10
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	103707	11KV RANAPUR	3.59	2.99	0.60	16.75

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	143908	11KV LILOD	4.46	3.78	0.69	15.36
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	302224	11KV OSLAM	8.97	8.57	0.40	4.48
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33214	11KV SANDHA	11.68	8.46	3.22	27.58
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33215	11KV SEHRA	8.68	7.26	1.42	16.32
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	54304	11KV KURAL	6.52	5.75	0.76	11.72
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84804	11KV TITHOR	5.61	4.74	0.88	15.59
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84913	11KV ABHOR	5.10	4.38	0.72	14.08
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	33121	11KV DARAPURA	5.84	5.25	0.59	10.07
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	130502	11KV SAMIYALA	9.49	8.67	0.82	8.64
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	130504	11KV CHAPAD	16.86	15.56	1.30	7.70
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33116	11KV TAJPURA	4.40	4.14	0.26	5.91
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33117	11KV GORIYAD	7.02	6.38	0.65	9.22
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107303	11KV MAHUVAD	10.33	8.95	1.38	13.32
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107307	11KV EKALBARA	7.13	6.18	0.95	13.28
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107308	11KV DABKA	5.05	4.51	0.54	10.61
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	34206	GADOI	5.24	3.27	1.97	37.56
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	34217	KATHLA	4.97	3.60	1.37	27.51
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	34221	DHAMARDA	7.20	3.64	3.55	49.38
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	34224	BAVKA	5.67	4.04	1.63	28.72
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	34225	BSCPL	1.20	1.24	-0.04	-3.66
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	149201	RACHHARDA	4.57	2.57	1.99	43.61
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	149202	KATWARA	7.15	4.35	2.80	39.19
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	106002	JEKOT	6.65	5.38	1.27	19.08
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	106003	GALALIAWAD	6.16	4.07	2.09	33.97
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	106007	JAMNADAS	4.12	2.83	1.29	31.27
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	301201	DUNGRA	1.74	1.00	0.74	42.69
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	301202	SEVASADAN	4.09	3.85	0.23	5.72

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	301203	COURT	7.22	7.12	0.10	1.43
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	301601	RANAPUR	0.91	0.57	0.34	37.06
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	301604	NAVAGAM	5.67	3.23	2.44	43.11
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35204	BAKROL	5.26	0.97	4.30	81.66
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35206	NAGVAV	8.62	2.31	6.32	73.24
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35207	JUNA BARIA	3.50	1.11	2.39	68.18
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35208	MOTI ZARI	4.04	1.42	2.62	64.76
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35209	RINCHHWANI	3.89	1.19	2.70	69.37
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35605	PIPLOD	3.10	2.16	0.94	30.44
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301301	TOYANI	6.72	1.82	4.90	72.96
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301302	RAMA	4.71	1.98	2.73	57.99
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301501	BARA	4.62	0.70	3.91	84.79
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301503	SEVANIA	5.43	1.30	4.13	76.12
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301505	FANGIYA	0.90	0.19	0.71	79.09
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	306201	JAMBUSAR	0.87	0.00	0.87	99.75
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR S/D	35601	VISLANGA	7.24	2.18	5.07	69.93
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR S/D	144001	DHANPUR	1.98	1.62	0.35	17.87
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR S/D	144002	KANJETA	5.67	1.59	4.08	71.92
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR S/D	144003	NAKTI	5.15	1.52	3.62	70.38
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR S/D	144004	UMARIYA	5.02	1.60	3.42	68.12
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR S/D	144008	AMALIMENPUR	0.42	0.43	-0.01	-1.58
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	34808	FATEPURA	5.60	4.23	1.37	24.51
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50001	MARGADA	11.27	2.92	8.35	74.10
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50002	DUNGAR	13.68	4.11	9.57	69.98
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50004	DHADHELA	5.30	0.48	4.82	91.02
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50006	AFWA	5.96	1.40	4.56	76.47
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50007	GHOOGHAS	8.87	2.70	6.17	69.55

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	305401	KUNDLA	1.81	0.94	0.87	47.99
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	305404	NANI BARA	0.57	0.29	0.28	48.65
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	34201	PANCHWADA	3.96	1.99	1.97	49.76
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	34216	GARBADA	3.45	2.89	0.56	16.17
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	107501	MANDOR	4.42	1.16	3.26	73.68
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	107503	DADUR	4.54	2.00	2.54	55.89
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	107504	SIMALIA	4.49	1.96	2.54	56.50
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	144007	ZABU	1.37	0.37	1.01	73.31
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	301701	JESAWADA	4.48	2.36	2.12	47.37
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	301702	PANDADI	3.23	2.53	0.70	21.54
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	301703	UNDAR	3.99	1.08	2.91	72.93
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	35306	LIMBDI	12.45	10.00	2.46	19.72
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	35307	RETIA	3.43	1.76	1.67	48.77
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	60001	BILWANI	8.00	2.15	5.85	73.10
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	60002	MALWASI	5.53	2.30	3.23	58.35
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	60004	SINGAPUR	6.53	2.08	4.46	68.19
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	60007	KUNI	2.93	0.83	2.10	71.80
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	302601	DANTGADH	2.79	0.88	1.91	68.46
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	302604	DHOLA KHAKHARA	1.72	0.41	1.30	75.91
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	302605	TADAGOLA	1.55	0.66	0.89	57.36
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	35602	MANGAL MAHUDI	7.53	2.81	4.73	62.75
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	35603	MACHHELAI	6.01	2.51	3.49	58.17
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	35604	LIMKHEDA FDR	5.65	4.62	1.03	18.27
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	35606	PIPERO	0.19	0.18	0.02	8.06
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	35607	SINGWAD	2.77	1.60	1.17	42.35
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	35611	KATARA NI PALLI	5.54	1.97	3.57	64.47
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	131401	PISOI	7.17	1.99	5.17	72.17

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	131404	TARMI	7.23	1.25	5.98	82.77
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35301	BIAMALI	0.56	0.31	0.25	44.08
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35308	MANDLI	8.98	2.52	6.46	71.95
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35309	THERKA	6.65	2.75	3.89	58.59
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35310	RANIAR	1.66	1.11	0.55	32.95
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35313	GARADU	6.13	2.71	3.42	55.77
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	131403	NENKI	16.87	4.78	12.08	71.65
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34104	BETIYA	6.24	3.66	2.59	41.43
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34120	VADELAV	5.94	2.49	3.45	58.06
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34125	NADARKHA	3.15	1.85	1.30	41.30
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	90006	SAMPA	6.28	2.81	3.47	55.21
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	90012	SANKALI	2.36	1.50	0.86	36.51
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35402	N.M.C.II	0.90	0.72	0.17	19.07
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35404	NMC - 1	3.31	2.47	0.84	25.42
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35406	KAKANPUR	3.04	2.45	0.59	19.45
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35407	MANIPUR	1.45	1.34	0.11	7.33
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	142501	CHANCHPUR	3.56	2.21	1.35	37.84
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	142502	RAMPURA	4.87	4.35	0.53	10.79
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	142505	MOTAL	4.30	2.50	1.80	41.89
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	34504	DANGARIA	4.72	2.41	2.32	49.04
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	34505	CHANCHOPA	5.49	2.75	2.74	49.88
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	34506	BHAMAIYA	9.24	2.81	6.43	69.56
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	34507	DHAMNOD	9.12	2.78	6.34	69.50
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	34508	SANTROAD	4.49	2.91	1.59	35.28
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	130901	AGARWADA	3.19	1.41	1.78	55.84
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	130902	VANDELI	7.80	1.68	6.12	78.51
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	304401	MORWA TOWN	1.02	0.96	0.06	6.11

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	304402	KUVAZAR	4.37	1.40	2.97	67.87
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	304403	MOTA BAMNA	4.37	2.23	2.15	49.07
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	35803	DALWADA	9.42	3.23	6.19	65.69
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	35807	NATHUJINA MUVADA	8.81	1.79	7.02	79.67
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	35810	VALLAVPUR	1.39	0.70	0.70	49.92
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	143602	VADI	4.29	1.72	2.57	59.89
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	143603	KHODIYAR	4.62	2.31	2.31	49.91
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	143605	GOKALPURA	2.81	1.98	0.83	29.49
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	304501	NAVAGAM	1.45	0.51	0.94	65.08
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	35802	SURELI	6.92	2.43	4.49	64.82
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	35806	PANAM	9.74	2.78	6.96	71.47
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	35811	BORIYAVI	1.83	0.78	1.05	57.32
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	300801	MAHELAN	3.71	1.37	2.34	63.02
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	300803	KHATAKPUR	1.56	0.47	1.09	70.13
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	300805	KHOJALVASA	5.31	1.19	4.13	77.69
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	304502	PADARDI	1.73	1.01	0.71	41.19
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	304504	SARADIYA JGY	0.06	0.04	0.02	37.79
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	37004	GHOUGHAMBA	3.18	2.78	0.40	12.51
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	37005	PAROLI	5.83	3.07	2.76	47.40
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	37006	VAV	6.07	1.66	4.42	72.70
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	37007	NATHKUVA	2.29	1.17	1.12	48.80
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	37009	GAMANI	4.36	1.32	3.04	69.64
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	143501	KOTHAYDI	2.05	0.78	1.27	62.05
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	143502	DAMAVAV	9.29	2.06	7.23	77.83
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	143503	KANTU	1.80	0.50	1.30	72.12
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	304301	CHANDRANAGAR	1.84	0.96	0.89	48.13
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	304302	KALSAR	1.78	0.91	0.87	48.99

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	304801	AMBAKHUNT	3.42	0.53	2.89	84.58
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	304802	MALU	2.71	0.91	1.79	66.23
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	304803	BOR	1.29	0.31	0.98	75.83
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34704	RAMESHRA	4.60	3.84	0.76	16.56
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34926	ARAD	3.28	2.69	0.59	18.09
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	105613	ASOJ	4.93	4.63	0.30	5.99
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	105616	KHAKHARIYA	1.32	1.32	0.00	-0.20
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300403	LILORA	5.89	4.98	0.90	15.36
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300405	KHANDIWADA	1.35	0.98	0.37	27.57
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300901	RAVALIA	2.54	1.83	0.71	27.88
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300904	INDRAL	2.42	1.64	0.78	32.22
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	303901	TARKHANDA	2.69	1.58	1.11	41.18
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	303902	ZANKHARIYA	2.62	1.89	0.73	27.79
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34428	RUPAPURA	0.11	0.08	0.03	30.89
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34718	MAHAKALI	2.75	2.13	0.62	22.58
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34925	MAGHASAR	7.55	6.10	1.45	19.21
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	144101	MANDVI	4.49	4.51	-0.02	-0.49
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	35701	SHIVRAJPUR	1.26	1.18	0.08	6.18
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	35704	GARIYAL	3.60	2.04	1.55	43.18
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	35705	DHIKWA	4.15	2.33	1.82	43.79
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	35706	POYALI	0.86	0.66	0.19	22.28
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	35709	ISHWARIA	1.44	0.86	0.57	39.96
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	36708	JAMBUGHODA	0.00	0.20	-0.20	
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	36710	PIPIYA	2.60	2.03	0.57	22.04
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	302106	DHANPURI	1.93	1.77	0.16	8.40
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	305201	GIRIRAJ JGY	1.37	0.69	0.69	49.92
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	305203	CHALVAD JGY	2.17	1.15	1.02	46.80

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	305204	ALFA JGY	2.25	1.47	0.78	34.77
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34316	DEROL STN	9.03	7.33	1.70	18.82
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34319	MALAV	5.52	4.72	0.81	14.58
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34320	BAKROL	6.00	4.98	1.01	16.92
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34321	KANOD	3.55	2.88	0.67	18.88
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	301802	AMBALA	3.87	2.45	1.42	36.59
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	302503	SAMA	2.41	1.73	0.68	28.26
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90102	VEJALPUR	7.01	6.03	0.98	13.97
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90105	HARKUNDI	4.22	2.86	1.36	32.24
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90106	VACHAWAD	2.15	1.55	0.59	27.56
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90107	CHALALI	3.50	1.77	1.72	49.26
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90108	RAMNATH	3.51	2.46	1.06	30.07
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	301801	RAYSINGPURA	2.59	1.44	1.16	44.60
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	305301	ADADRA JGY	4.03	2.85	1.18	29.21
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	305302	ERAL	1.86	1.29	0.57	30.48
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	35502	ANKALIYA	6.87	1.69	5.18	75.37
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	35507	MUNPUR	6.99	2.46	4.53	64.86
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	105701	MARUWADA	7.42	5.57	1.85	24.88
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	108205	NAVA MUVADA	1.81	1.07	0.74	40.83
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	301101	RATHDA	4.61	1.13	3.48	75.53
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	301103	BACHKARIYA	4.18	1.24	2.94	70.26
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	301105	RAKAKOT	2.20	0.34	1.87	84.75
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	303506	LAPANIYA	2.07	1.82	0.25	12.09
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	304701	THAKOR NA NADHRA	3.27	1.85	1.42	43.33
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	304702	PANCHDEVI	1.79	1.13	0.66	36.96
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105801	RAGHAV NA MUVADA	5.58	3.32	2.26	40.43
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105805	HANSELIYA	5.60	3.15	2.45	43.74

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105806	DALWAIASAVLI	3.79	2.56	1.24	32.56
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105807	KHAROL	4.87	2.43	2.43	49.97
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105809	HATHIVAN	4.28	1.83	2.45	57.27
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	143001	DHAMOD	4.21	2.50	1.71	40.60
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	143007	VARDHARI	5.03	2.81	2.22	44.20
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	34606	TARSANG	5.20	3.71	1.49	28.61
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	34607	PATTAN	3.86	3.06	0.81	20.86
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	34611	MOTA VADODAR	2.99	2.47	0.52	17.47
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	108208	MALEKPUR	4.43	3.87	0.56	12.69
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	142801	SHAMANA	1.44	1.20	0.24	16.79
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	142802	SENADARIYA GORADA	2.43	2.13	0.30	12.28
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	143006	SALAWADA	7.83	4.52	3.31	42.27
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	34612	SONELA	3.29	2.94	0.36	10.78
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	35508	KANESAR	3.69	2.98	0.71	19.22
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	35510	BHANPUR	2.28	1.40	0.88	38.53
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	35511	BHADARDAM	3.09	1.12	1.97	63.80
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	35512	KHUTELAV	2.54	1.27	1.27	49.92
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	142805	ANKALAVA	2.70	2.00	0.70	25.90
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301001	UDAVA	5.45	1.74	3.71	68.13
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301004	BAKOR	1.45	1.23	0.22	14.98
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301005	KALESHWARI	2.41	0.78	1.62	67.40
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301006	BORVAI	3.25	0.96	2.29	70.55
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301401	GANGTA	4.55	2.71	1.84	40.50
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301402	MAHISAGAR	1.52	1.26	0.26	16.98
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301405	ISRODA	1.19	0.61	0.57	48.43
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	34804	ASUNDARIA	5.25	1.40	3.85	73.38
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	34810	CHITVA	3.70	1.22	2.48	66.91

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	108209	SAVGADH	5.21	2.87	2.34	44.89
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	303501	PADHARIYA	2.84	1.63	1.21	42.67
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	303503	GOTHIBADA	3.93	2.08	1.85	47.08
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	34805	UKHRELI	15.25	4.25	11.00	72.14
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	34809	BABROL	3.65	1.23	2.42	66.39
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	34811	SULIYAT	13.42	3.28	10.14	75.56
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	130904	NAVAGAM	2.46	0.78	1.69	68.48
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	130906	DELOCH	2.43	0.72	1.71	70.19
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303601	EKLAVYA	5.28	1.83	3.45	65.29
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303603	JANVAD	4.30	1.38	2.92	67.92
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303605	SANBAR	2.89	0.50	2.40	82.87
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303801	ZALDADA	1.20	0.17	1.03	85.52
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303803	KHATWA	5.93	1.31	4.62	77.87
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303805	MORA JGY	1.44	1.19	0.25	17.69
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	90502	VIRPUR	4.91	4.05	0.87	17.65
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	90505	NASROLI	3.63	2.66	0.97	26.75
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	90507	VARADHRA	3.13	2.02	1.11	35.47
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	90508	RASULPUR	3.14	1.76	1.38	43.86
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	90509	KASODI	0.61	0.62	-0.02	-3.12
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	176201	KHANTA	2.88	1.84	1.04	36.05
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	176202	BAARODA	1.01	0.89	0.11	11.38
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	178601	PANSRODA	2.91	2.00	0.92	31.47
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	178602	BHAVANI	2.25	0.97	1.28	56.75
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	178603	SALAIYA	1.88	1.58	0.30	15.75
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42814	11KV ONGC MBAD	4.61	3.73	0.87	18.97
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42815	11KV JINJAR JGY	6.10	4.79	1.31	21.45
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42816	11KV CHULAJ-JGY	2.34	1.65	0.70	29.69

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42817	11KV BARMUVADA JGY	10.48	7.57	2.92	27.81
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	131701	11KV VADOD JGY	10.92	8.77	2.15	19.66
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	131706	11KV SOJALI JGY	3.97	2.78	1.19	29.94
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	393101	11 KV SATRUNDA JGY	5.73	4.02	1.71	29.90
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	40417	11KV SORNA JGY	5.84	4.36	1.48	25.32
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	40418	11KV LADVEL JGY	3.36	2.78	0.57	17.09
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	40419	11KV DANTALI JGY	5.25	3.68	1.57	29.96
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	158504	11KV THAVAD	4.57	3.20	1.37	29.94
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	158505	11KV AMINPURA	2.67	1.88	0.79	29.64
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	397501	11KV CHIKHLOD	1.55	1.17	0.38	24.64
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	397505	11KV KHADOL	0.03	0.02	0.01	26.14
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	29003	11 KV SHELGHADH	3.44	2.80	0.63	18.44
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39506	11KV KEDAR (OLD ZANDA)	6.32	4.45	1.88	29.69
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39507	11KV AMBALIYARA(NMC)	4.91	3.46	1.45	29.59
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39508	11KV ZANDA NEW	1.47	1.03	0.43	29.51
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39807	11KV ATTARSUMBA JGY	4.20	3.05	1.15	27.37
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	106709	11KV NANDANBAG	0.79	0.65	0.14	17.34
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	393401	11 KV KALAJI JGY	2.61	1.85	0.76	29.16
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	393404	11 KV ABOTCH	1.67	1.19	0.48	28.86
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	41208	11KV BHANER JGY	5.02	4.04	0.98	19.50
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	393602	11 KV SIKANDAR PORDA	6.53	4.73	1.80	27.51
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	393603	11 KV DAMPAT	3.01	2.16	0.84	28.09
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	32001	11KV KAKARKHAD	3.69	2.95	0.74	20.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	32002	11KV GADVEL	7.76	4.68	3.09	39.76
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	32003	11KV BADARPUR	5.97	5.12	0.84	14.14
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	41207	11KV PITHAI JGY	8.87	6.98	1.89	21.33
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	85901	11KV PATO	7.00	5.25	1.75	25.01

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	393301	11 KV APRUJI JGY	1.43	1.12	0.31	21.58
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	393302	11 KV RAVADAVAT	1.99	1.55	0.44	22.14
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	397601	11KV DADURAM	0.59	0.47	0.12	19.70
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	397602	11KV FUDALMATA	0.59	0.47	0.12	19.82
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39405	11KV RATANPUR	7.34	6.21	1.13	15.42
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39411	11KV SAMASPUR	3.32	2.67	0.66	19.78
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39417	11KV VITTHALPURA	2.55	2.07	0.49	19.10
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39418	11 KV DEV JGY	2.29	1.89	0.40	17.60
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	394401	11 KV NAVKAR JGY	4.20	3.40	0.80	19.05
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	395604	11KV VATRAK JGY	3.54	2.84	0.70	19.79
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	38622	11 KV DALI JGY	2.01	1.79	0.22	10.93
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	40509	11KV TRAJ JGY	3.74	3.42	0.33	8.76
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	40511	11KV HADEVA	7.04	5.39	1.65	23.44
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	132303	11KV PIPARIYA	4.71	2.74	1.96	41.70
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	132306	11 KV KHANDHALI	6.24	5.29	0.95	15.22
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	397701	11KV MAHELAJ JGY	0.33	0.23	0.09	28.86
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	397703	11KV MANAV	0.57	0.45	0.11	19.69
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40210	11KV KHAMBHALI JGY	2.01	1.88	0.14	6.83
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40216	11 KV VIROL	3.64	3.16	0.48	13.18
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40310	11KV VANSOLI JGY	2.45	2.00	0.45	18.37
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40315	11 KV SINHUJ	3.21	2.77	0.44	13.76
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393001	11 KV VAMALI JGY	0.88	0.76	0.12	13.86
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393002	11 KV VARSOLA JGY	3.02	2.60	0.42	13.96
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393901	11 KV ARERI JGY	5.82	4.77	1.05	17.99
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393902	11 KV KHATRAJ JGY	3.69	3.21	0.49	13.20
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	39603	11KV BHAVAN(PIPLAG)	12.35	10.93	1.42	11.50
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	39605	11KV UTTARSANDA	5.92	5.33	0.59	10.01

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	39609	11 KV BHAVANI JGY	1.32	1.04	0.28	21.22
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	40803	11KV CHAKLASI	6.91	6.03	0.87	12.66
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	40812	11KV ALINDRA	7.56	6.05	1.50	19.88
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	40814	11 KV JADAVPURA JGY	2.19	1.86	0.33	15.24
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	145901	11KV PALAIYA	6.31	4.48	1.84	29.07
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	145905	11KC BADAPURA	4.89	3.98	0.91	18.61
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	393801	11KV BAMROLI	1.51	1.30	0.21	13.96
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	39703	11KV WATER-WORKS	3.41	3.12	0.30	8.65
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	40112	11KV KHODIYAR	8.17	7.23	0.94	11.50
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	40126	11KV I.T.I	9.31	9.06	0.25	2.67
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	40314	11KV SINGHALI JGY	4.27	3.25	1.02	23.93
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	106601	11KV HARIOM	8.46	7.82	0.64	7.56
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	106602	11KV ARERA JGY	4.92	4.30	0.62	12.70
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	106604	11KV DRAINAGE	6.07	5.24	0.82	13.56
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	145907	11KV JYOTIPURA	5.14	3.90	1.23	23.98
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	145908	11KV YOGINAGAR	7.77	7.03	0.73	9.41
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	394405	11KV ASHRAM	11.92	10.82	1.10	9.22
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40106	11KV CEEMA	22.98	21.52	1.46	6.36
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40602	11KV VASO	6.53	5.94	0.59	8.98
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40605	11KV LAVAL-JGY	5.88	4.72	1.17	19.81
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40606	11KV ZAROL	2.66	2.31	0.35	13.11
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40709	11KV CHANGA-JGY	8.63	7.59	1.05	12.14
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40710	11KV KERIAMI JGY	4.08	3.65	0.43	10.52
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	393802	11KV AKHDOL	6.13	5.30	0.83	13.50
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	41108	11KV HANDIYA	7.41	6.92	0.50	6.70
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	394101	11 KV MAHI JGY	2.79	2.49	0.29	10.44
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	30004	11 KV KHER NA MUVADA	0.79	0.57	0.22	27.68

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	30005	11 KV AMBIKA	3.05	2.84	0.21	6.83
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	41112	11KV OTHWAD JGY	1.99	1.66	0.33	16.43
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	41114	11KV JETHOLI	2.78	2.40	0.38	13.82
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	41117	11KV MANVARPURA JGY	2.73	2.13	0.60	21.97
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	41119	11KV NAVGAMA	0.90	0.73	0.17	18.87
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	145601	11KV DOLATPORDA	3.07	2.35	0.72	23.42
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	145602	11KV PARABIYA	2.21	1.78	0.43	19.46
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	394201	11 KV PANDVA JGY	2.11	1.67	0.44	21.05
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	394202	11 KV KEDI JGY	2.47	2.00	0.47	19.02
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	399801	11KV KAILASHNATH JGY	2.09	1.61	0.48	22.95
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	399802	11 KV BHATHIJI	2.54	1.91	0.63	24.78
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	40911	11KV VINZOL-JGY	4.68	3.75	0.93	19.92
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	40917	11KV KOT JGY	0.00	0.05	-0.05	
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	41309	11KV RAIPURA	1.99	1.69	0.30	15.29
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	131501	11KV KALSAR JGY	6.71	5.39	1.31	19.58
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	394002	11 KV MULIYAD JGY	3.95	3.30	0.65	16.34
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	399101	11 KV CHITLAV JGY	3.42	3.00	0.42	12.40
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	399102	11 KV HARKHOL	4.90	4.19	0.71	14.47
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	40303	11KV ALINA	0.46	0.40	0.06	12.76
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	40312	11KV KADI	4.92	3.86	1.06	21.49
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	40316	11 KV FINAV JGY	2.72	2.28	0.44	16.33
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	350101	11 KV MAHISHA JGY	5.72	4.64	1.08	18.93
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	350103	11 KV KHALADI JGY	1.18	0.89	0.28	24.10
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	399901	11KV MINAWADAA	2.33	1.84	0.50	21.30
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	399902	11KV PORDA JGY	2.41	1.83	0.58	24.06
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41003	11KV AMBAV	7.15	6.34	0.80	11.20
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41004	11KV SEVALIA	9.04	7.98	1.06	11.70

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41006	11KV SANGOL	4.42	3.88	0.54	12.24
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41308	11KV MUGATPURA WW	1.87	1.45	0.42	22.54
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41310	11KV SANDHELIJGY	2.30	1.95	0.36	15.47
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41311	11KV KOTARIYA	1.96	1.69	0.28	14.02
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	393501	11KV SANADRA NEW	5.23	4.10	1.13	21.58
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	394105	11KV KUNI JGY	8.32	6.94	1.38	16.54

A1.4 Agricultural Feeders:

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	38401	11 KV VADTAL	1.93	1.78	0.15	7.58
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	40806	11KV SADANAPURA	2.60	2.43	0.17	6.72
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	130707	11KV LAMBHVEL	3.51	3.24	0.27	7.74
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	393805	11 KV RAVALI	1.80	1.51	0.29	15.99
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	398702	11 KV JIVAPURA	3.38	2.76	0.62	18.24
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	398703	11 KV RAVLAPURA	2.29	2.08	0.20	8.85
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	38405	11KV CHIKHODRA	2.01	1.54	0.48	23.78
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	38502	11KV RASNOL	3.97	3.77	0.20	5.03
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	38504	11KV BEDVA	2.54	2.27	0.27	10.62
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	38506	11KV KHAMBHOLAJ	3.23	2.58	0.64	19.95
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	38507	11KV WAGHASI	4.31	3.64	0.67	15.60
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	132203	11KV PRATAPPURA	1.97	1.85	0.12	6.24
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	132204	11KV KHERDA	1.77	1.61	0.16	8.79
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	132205	11KV GANESHPURA	2.97	2.35	0.62	20.74
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	132206	11 KV MAHISAGAR	2.53	2.04	0.49	19.33
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	132207	11 KV VADINATHPURA	2.55	2.22	0.33	12.82
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	398203	11 KV TRANOL	0.03	0.02	0.01	19.66
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	398204	11 KV DHORI	0.00	0.00	0.00	
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	398205	11 KV BHILESHVAR	0.00	0.00	0.00	
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	37903	11 KV BHARODA	2.99	2.62	0.38	12.52
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	37904	11 KV DAGJIPURA	3.83	3.10	0.73	19.13
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	37913	11 KV SHARDAPURA	2.59	2.25	0.34	13.07
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	40801	11KV KASOR	1.31	0.95	0.36	27.75
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	136103	11KV FATEPURA	3.37	3.05	0.32	9.62
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	136104	11 KV ZALABORDI	3.99	3.76	0.23	5.83
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	136105	11 KV RAHATALAV	1.51	1.48	0.03	1.78

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	38308	11KV MEGHVA	1.79	1.61	0.18	10.23
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	38406	11KV NAPAD	1.85	1.53	0.32	17.47
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	38416	11KV NAVLI	3.95	2.98	0.97	24.62
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	130704	11KV GOKALPURA	5.61	5.07	0.54	9.59
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	131801	11KV DEVRAJPURA	2.41	2.05	0.36	14.84
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	399302	11 KV ANDHARIYA	0.98	0.92	0.06	5.67
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	399303	11 KV VANSKHILIYA	0.96	0.76	0.20	20.63
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	399305	11 KV SHREE RAM	0.27	0.20	0.06	24.23
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	37902	11 KV SHILLI	3.82	3.68	0.14	3.65
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	37912	11KV LALPURA	3.52	2.86	0.66	18.68
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	40903	11KV HAMIDPURA	2.60	2.40	0.20	7.60
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	40906	11KV PANSORA	2.59	2.01	0.58	22.35
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	40907	11KV KHANKUVA	3.40	2.96	0.45	13.11
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	40908	11KV THAMNA	2.15	2.02	0.14	6.28
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	40909	11KV SUNDALPURA	1.35	1.28	0.08	5.57
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	393204	11 KV HERANJ	2.28	1.87	0.42	18.26
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	398902	11 KV KHAKHANPURA	1.85	1.31	0.55	29.50
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	398903	11 KV BHULAPURA	2.36	1.96	0.40	16.99
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	398904	11 KV MAHADEVPURA	1.56	1.34	0.22	14.15
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	38604	11KV UMETA	3.39	3.07	0.31	9.28
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	38605	11KV KINKHLOD	2.21	1.71	0.50	22.41
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	38606	11KV KAHANWADI	3.09	2.77	0.32	10.41
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	38607	11KV CHAMARA	2.47	2.46	0.01	0.24
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	38620	11KV KOTHIYAKHAD	2.81	2.17	0.64	22.85
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	38621	11KV MADHAVPURA	2.23	1.91	0.32	14.36
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	108001	11KV MAHISAGAR	2.69	2.40	0.29	10.76
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	108002	11KV DEVAPURA	3.04	2.40	0.64	20.91

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	108003	11KV BILPAD	1.03	0.95	0.08	7.85
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	108004	11KV JILOD	1.83	1.68	0.15	8.06
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	108005	11KV SANKHYAD	3.19	2.29	0.90	28.25
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	38603	11KV ASODAR	3.57	3.32	0.24	6.79
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	38613	11KV JOSHIKUWA	3.64	3.14	0.50	13.73
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	38619	11KV BHANPURA	4.32	3.86	0.46	10.66
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	38701	11KV ALARSA	3.51	3.02	0.49	14.02
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	38708	11KV PAMOL	2.50	2.12	0.39	15.42
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	39007	11KV AMBALI	3.33	2.76	0.58	17.35
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	130003	11KV NAMAN	4.63	3.47	1.16	25.12
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	130006	11KV DAMPURA	0.64	0.56	0.08	12.26
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	130007	11KV KHADOL FEEDER	2.57	1.82	0.75	29.28
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	396302	11 KV MUJKUWA	1.16	0.88	0.28	24.27
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	396304	11 KV DEVAJIPURA	0.00	0.00	0.00	
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	396305	11 KV BHATHIPURA	0.00	0.00	0.00	
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	398301	11 KV GOHELPURA	0.81	0.64	0.17	21.24
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	398302	11 KV HALDARI	4.91	3.70	1.21	24.65
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	398305	11 KV RAJNAGAR	2.45	1.60	0.85	34.87
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	38618	11KV PIPLI	4.86	4.27	0.59	12.18
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	38703	11KV KAVITHA	3.22	2.95	0.27	8.42
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	38704	11KV ASHI	1.77	1.61	0.17	9.37
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	38706	11KV KHEDASA	4.31	3.88	0.42	9.86
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	38710	11KV KASARI (AN-R)	4.64	4.10	0.54	11.64
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	39307	11KV GOREL	2.07	2.13	-0.06	-2.99
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	130004	11KV SINGLAV	3.55	2.88	0.67	18.92
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	130005	11KV DHUNDAKUWA	1.96	1.79	0.17	8.49
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (T)	38707	11KV BOCHASAN	2.68	2.71	-0.04	-1.38

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39101	11KV BADALPUR	2.53	2.24	0.28	11.16
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39102	11KV SISWA	2.88	2.33	0.55	19.16
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39103	11KV RUDEL	2.63	2.47	0.15	5.85
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39107	11KV KANBHA	2.40	1.94	0.46	19.12
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39108	11KV VALVOD	3.07	2.79	0.28	9.18
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39113	11KV VACHHIYEL	2.98	2.85	0.13	4.29
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39114	11KV TADIYAPURA	2.26	1.80	0.46	20.37
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39115	11KV GORVA	2.17	1.72	0.44	20.49
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39116	11 KV DIVEL	2.63	2.48	0.15	5.69
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	38501	11KV RAMNAGAR	3.53	3.12	0.41	11.71
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	38503	11KV SARSA	1.56	1.35	0.21	13.36
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	38508	11KV VADOD	4.92	4.47	0.44	9.00
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	39001	11KV ANKLAWADI	2.44	2.13	0.31	12.78
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	39005	11KV KANTHARIA	3.05	2.83	0.22	7.17
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	38107	11KV JALUNDH	3.48	2.92	0.56	16.10
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	39204	11KV JINAJ	2.27	2.12	0.15	6.57
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	39206	11KV TIMBA	1.66	1.78	-0.12	-7.44
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	39208	11KV JALSAN	2.18	2.17	0.01	0.50
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	398402	11 KV NANDELI	2.85	2.55	0.31	10.70
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	399601	11 KV MALU	0.75	0.62	0.13	17.02
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	399602	11 KV KANZAT	2.07	1.84	0.23	10.91
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	399605	11 KV NAVAGAM	1.08	1.07	0.00	0.41
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	39201	11KV KALODRA	1.85	1.66	0.19	10.49
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	128403	11KV NEJA	0.77	0.82	-0.05	-6.69
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38801	11KV KHADANA	3.59	3.48	0.11	3.11
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38804	11KV SILVAI	2.72	2.64	0.08	2.86
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38806	11KV ASHAPURI	1.26	1.21	0.05	3.93

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38807	11 KV SANDESAR	2.21	2.05	0.16	7.30
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38808	11KV COLLEGE	3.54	3.28	0.26	7.26
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38810	11KV AGAS	1.49	1.44	0.05	3.04
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38813	11KV BANDHANI	3.07	2.55	0.52	17.00
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38902	11KV MANEJ	2.76	2.62	0.15	5.30
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	38910	11 KV AMOD	2.24	2.06	0.18	7.99
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	39304	11KV VIROL	3.21	3.09	0.11	3.48
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	39308	11KV VADADALA	3.10	2.74	0.36	11.46
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	39310	11 KV VIRSAD	2.50	2.40	0.10	4.09
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	131805	11KV SINHOL	2.15	2.04	0.11	5.04
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	131806	11KV BORIA	2.69	2.23	0.47	17.33
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	396201	11 KV TAILORPURA	0.00	0.00	0.00	
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	396202	11 KV SANKARPURA	0.00	0.00	0.00	
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	38903	11KV PALOL	1.81	1.66	0.15	8.06
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	132102	11KV RAVIPURA	3.25	2.81	0.44	13.53
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	132103	11KV ISHNAV	0.38	0.78	-0.40	-103.56
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	132105	11 KV GHUNTELI	2.86	2.38	0.48	16.83
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	398503	11 KV GADA	2.19	1.90	0.28	12.90
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	398504	11 KV MAGROL	1.36	1.12	0.24	17.97
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	399002	11 KVPACHHIYAPURA	3.07	2.37	0.70	22.80
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	399003	11 KV TRAMBOVAD	0.45	0.66	-0.22	-48.19
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	38904	11KV TARAPUR	1.81	1.38	0.43	23.58
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	38905	11KV SUNDRA	2.21	2.00	0.21	9.62
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	40503	11KV KHADA	1.29	1.25	0.04	2.87
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	107805	11KV KASBARA	2.07	1.44	0.62	30.21
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	399203	11 KV BUDHEJ	0.00	0.00	0.00	
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	38102	11KV KALAMSAR	3.09	2.70	0.40	12.82

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	38103	11KV KHATNAL	4.48	4.55	-0.07	-1.54
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	38104	11KV RALEJ	3.32	2.99	0.33	9.94
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	38106	11KV BHUVEL	2.75	2.42	0.33	12.16
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	38111	11 KV BAJIPURA	1.79	1.51	0.28	15.77
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	39302	11KV JANTRAL	3.18	2.41	0.76	24.02
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	39303	11KV RAS	3.93	3.10	0.83	21.12
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	398404	11 KV JITPURA	1.50	1.49	0.02	1.15
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	398405	11 KV BANEJDA	2.83	2.48	0.36	12.56
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33003	11KV SISWA	1.39	2.97	-1.58	-113.59
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33004	11KV DUMAD	1.73	2.29	-0.56	-32.22
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33005	11KV SANKARIA	0.48	0.59	-0.11	-22.99
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33008	11KV SOKHADA	2.08	1.43	0.65	31.24
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105321	11KV LALJIPURA	0.19	0.32	-0.12	-64.01
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105405	11KV VASNA	2.84	3.29	-0.45	-16.01
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	143807	11KV KOTAMBI	1.77	1.56	0.21	11.72
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	31201	11KV PANDU	2.59	2.51	0.08	3.20
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	31202	11KV VARASADA	5.21	5.08	0.13	2.58
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	31203	11KV SIHORA	5.66	4.55	1.11	19.55
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	31204	11KV CHHALIYER	2.45	1.99	0.46	18.71
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	302504	11KV LATVA	1.29	1.50	-0.20	-15.56
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	302505	11KV JUMKHA	2.39	1.36	1.03	43.21
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32701	11KV MAHAPURA	4.73	4.62	0.11	2.39
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32702	11KV BAJAWA	0.13	0.16	-0.03	-20.16
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32708	11KV ANGADH	3.86	3.15	0.71	18.47
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32711	11KV SHERKHI	3.06	2.90	0.16	5.29
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31301	11KV BHADARWA	3.72	2.95	0.77	20.82
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31302	11KV POICHA	3.79	3.69	0.10	2.61

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31303	11KV MUKUTNAGAR	2.23	1.84	0.40	17.68
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31304	11KV VASANA KOTARIA	4.53	5.40	-0.87	-19.17
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105505	11KV RAMNAGAR	1.79	1.97	-0.17	-9.64
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32914	11KV FAJALPUR	2.43	2.56	-0.12	-5.03
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	91405	11 KV DODKA	2.69	2.31	0.38	14.10
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	105406	11KV SANKARDA	3.04	3.29	-0.24	-7.99
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32801	11KV MAHISAGAR	4.26	3.46	0.80	18.88
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32803	11KV WANKANER	4.75	4.22	0.53	11.12
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32804	11KV SANDHASAL	2.85	3.14	-0.29	-10.22
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32807	11KV DESAR	4.49	3.58	0.91	20.27
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32812	11KV BAHUTHA	2.70	2.73	-0.02	-0.80
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	34416	11KV SAMLAYA R	0.80	0.91	-0.11	-13.85
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	54206	11KV TULSIPURA	0.43	0.26	0.16	38.28
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	105605	11KV KARACHIA	0.48	0.50	-0.02	-4.16
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30301	11KV LIMBDA	2.69	2.96	-0.26	-9.69
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30302	11KV VYARA	3.64	3.76	-0.13	-3.51
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30303	11KV KHANDHA	0.35	0.36	-0.01	-2.01
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30304	11KV MADODHAR	2.48	2.43	0.05	1.88
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30305	11KV PIPARIYA	1.94	2.57	-0.62	-32.05
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	300304	11KV JAFARPURA	0.40	0.39	0.01	3.54
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	36701	11KV N-AMADRA	3.04	3.98	-0.94	-30.90
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	36704	11KV KHANDIVAV	2.83	3.20	-0.38	-13.28
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	36705	11KV CHACHAK	3.46	3.89	-0.43	-12.42
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	302002	11KV JOJVA	1.25	1.36	-0.11	-9.00
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	85809	11KV SURKHEDA	0.51	0.40	0.11	21.50
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	131302	11KV JAMLA	0.64	0.55	0.09	14.58
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	300503	11KV RAJUWANT	1.02	0.98	0.04	4.31

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	300504	11KV BODGAM	1.07	1.00	0.07	6.84
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	305002	11KV FERKUVA	0.61	0.53	0.08	12.42
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	306404	11KV NALEJ	0.00	0.00	0.00	
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36303	11KV PANWAD	4.38	2.17	2.21	50.55
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36311	11KV JAMBLI	3.72	2.44	1.29	34.55
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36312	11KV CHAPARIA	5.79	3.65	2.13	36.85
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36314	11KV SAIDIVASAN	3.85	2.41	1.44	37.41
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36316	11KV NAVALJA	6.64	5.54	1.10	16.59
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	108103	11KV MANAVAT	2.40	1.58	0.82	33.98
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	108104	11KV MOTAGODA	2.05	1.59	0.47	22.69
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	108105	11KV RODADHA	2.36	1.62	0.75	31.54
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	108106	11KV DHANPUR	1.57	0.86	0.71	45.36
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	303302	11KV KHARAMDA	3.38	2.56	0.82	24.21
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	303304	11KV AATHADUNGARI	3.66	3.09	0.57	15.53
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	303305	11KV KHERKA	3.20	2.30	0.90	28.16
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	305102	11KV UMATHI AG	1.16	0.96	0.20	17.64
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	305103	11KV VAJEPUR	1.04	0.59	0.45	43.56
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	305104	11KV NANAVATA	0.58	0.33	0.24	42.16
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	305105	11KV CHICHBA JGY	0.79	0.74	0.05	6.30
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	36901	11KV PALASANI	2.29	2.01	0.28	12.23
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	36902	11KV KALEDIA	3.42	2.62	0.80	23.50
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	36905	11KV TANKHALA(MGVCL)	2.48	4.80	-2.32	-93.40
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	36908	11KV CHALAMLI	1.54	2.85	-1.31	-85.21
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	36910	11KV RAYPUR	3.61	3.10	0.51	14.05
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	303202	11KV VANKLA	3.16	1.72	1.45	45.74
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	303204	11KV KANDHA	2.62	0.97	1.65	63.07
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304103	11KV LAVAKUI	2.96	3.83	-0.86	-29.10

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304104	11KV VASVANI	0.15	0.17	-0.01	-9.36
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304203	11KV BHAKHA	3.06	2.06	1.00	32.73
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304204	11KV SODHALIYA	2.89	1.77	1.12	38.74
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	27005	11KV SITHOL	1.03	1.68	-0.66	-64.02
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	27009	11KV MESRA AG	2.82	2.95	-0.13	-4.69
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	300703	11KV SAJVA	3.04	2.10	0.95	31.07
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	300704	11KV SAKHANDRA	3.17	3.26	-0.10	-3.08
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	300705	11KV VAVDI AG	3.05	1.97	1.08	35.41
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	300706	11KV AMBAZATI	1.96	2.03	-0.08	-3.91
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	302102	11KV VAGHVA	0.52	0.49	0.03	5.26
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	302103	11KV NARVANIYA	0.77	0.58	0.19	24.77
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	302104	11KV MOTAVAJPUR	0.53	0.44	0.09	17.02
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	305502	11KV GADODH	0.71	0.92	-0.20	-28.60
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	305503	11KV MOTIPURA	0.25	0.19	0.06	24.54
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	305504	11KV NANI BUMDI	0.17	0.15	0.02	9.26
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	305505	11KV KUKNA	0.15	0.23	-0.09	-59.24
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	27002	11KV GHUTIYA AG	3.08	2.53	0.54	17.62
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	27010	11KV PALSANDA	0.00	0.00	0.00	
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	85804	11KV ODE AG	1.59	1.08	0.51	32.23
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	85808	11KV HARWANT	2.88	3.07	-0.19	-6.75
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	85811	11KV PUNIYAWAT	1.94	1.52	0.42	21.44
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	300604	11KV VASANTGADH	1.10	0.92	0.18	16.65
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	300605	11KV KADWAL(VADOTH)	2.18	2.42	-0.24	-10.83
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	300606	11KV CHULI	0.00	0.00	0.00	
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	302302	11KV KUNDAL	3.24	2.98	0.26	7.91
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	302304	11KV SILOJ	1.29	1.32	-0.03	-2.19
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	306402	11KV RAYSINGPURA	0.00	0.00	0.00	

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	36501	11KV SANOR	2.01	2.23	-0.22	-10.87
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	36502	11KV TEN TALAV	2.89	3.02	-0.13	-4.60
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	36503	11KV MOTAKARADA	2.06	2.02	0.04	1.97
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	36507	11KV NANDERIA	4.38	4.20	0.18	4.11
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	36508	11KV SANKERPURA	2.42	3.24	-0.82	-33.88
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	303104	11KV BITHLI	2.91	2.59	0.32	10.92
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30201	11KV VADAJ	4.23	4.36	-0.13	-3.13
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30202	11KV MANDALA	1.03	1.91	-0.88	-84.89
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30203	11KV PALASWADA	1.87	2.26	-0.39	-20.85
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30204	11KV SIMALIA	2.68	2.50	0.18	6.60
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30209	11KV THARVASA	2.20	2.06	0.14	6.42
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30502	11KV PARIKHA	2.14	2.70	-0.57	-26.43
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30510	11KV KHANPUR	2.31	2.67	-0.36	-15.64
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	36509	11KV NAGDOL	2.68	2.67	0.01	0.31
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	130801	11KV KARMAL	3.00	3.70	-0.69	-23.08
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	130803	11KV SHIROLA	2.89	2.71	0.18	6.39
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	130807	11KV SATHOD	1.65	1.30	0.35	21.25
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	130808	11KV SUTHIYAPURA	0.07	0.06	0.01	10.17
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	305601	11KV CHANWADA	2.24	2.71	-0.46	-20.64
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	305603	11KV BORIYAD	0.00	0.00	0.00	23.23
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	107703	11KV LALPUR	2.55	1.45	1.10	43.23
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	107704	11KV ATHWALI	4.08	1.96	2.12	51.94
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	107705	11KV CHHATRALI	3.87	2.47	1.40	36.13
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	107706	11KV UNADA	1.74	0.93	0.81	46.31
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	128301	11KV MOTA AMADARA(R)	2.51	0.73	1.78	70.89
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	128302	11KV LACHHARAS	1.90	1.27	0.63	33.07
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	128307	11KV LADHOD	0.90	1.74	-0.84	-94.21

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	128308	11KV CHORANGLA	1.32	1.01	0.31	23.49
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	304002	11KV TALETI	1.12	0.76	0.36	32.08
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	304003	11KV SUNDARPURA	1.16	0.96	0.20	17.37
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	304004	11KV VELPUR	1.08	1.65	-0.57	-53.21
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36801	11KV ARITHA	3.11	3.48	-0.37	-11.86
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36802	11KV BHATPUR	1.57	1.59	-0.02	-1.25
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36803	11KV MAKANI	3.79	4.09	-0.30	-7.88
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36805	11KV MALU	3.05	3.47	-0.42	-13.83
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36812	11KV NANDPUR	2.52	1.93	0.59	23.55
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36813	11KV VADELI	2.60	2.66	-0.06	-2.48
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36814	11KV RAMPURA	1.92	1.49	0.43	22.18
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36815	11KV AAMBAPURA	3.16	2.07	1.09	34.42
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	301902	11KV RUSTAMPURA	0.15	0.31	-0.17	-112.38
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	302004	11KV SAGVA	0.48	0.62	-0.13	-27.21
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	306002	11KV DHARMAPURA	0.19	0.11	0.08	42.18
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	31401	11KV SIMALI	2.40	2.65	-0.25	-10.58
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	31402	11KV MALASAR	3.40	3.79	-0.39	-11.45
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	31404	11KV SURASAMAL	3.53	3.69	-0.16	-4.56
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	31405	11KV MOTA FOFALIYA	3.35	3.43	-0.08	-2.39
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	31407	11KV MINDHOL	2.79	2.83	-0.05	-1.71
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	36506	11KV ANANDI	2.85	3.16	-0.31	-11.01
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	36601	11KV BAVALIA	4.08	4.49	-0.40	-9.86
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	36602	11KV TIMBARVA	4.09	4.44	-0.35	-8.50
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	36603	11KV MALPUR	2.59	3.05	-0.46	-17.70
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	36606	11KV ACHISARA	2.42	2.88	-0.45	-18.75
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	36608	11KV KUKAS	2.48	2.65	-0.18	-7.08
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	130805	11KV GARADI	2.72	3.35	-0.64	-23.44

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	130806	11KV NANA HABIPURA	3.18	2.62	0.56	17.52
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	303102	11KV CHHANBHOI	3.30	3.37	-0.07	-2.11
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	303103	11KV ZANZAD	0.49	0.68	-0.19	-39.35
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30108	11KV ITOLA	0.60	0.60	0.01	0.90
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30401	11KV HARMANPURA	1.09	1.07	0.02	1.62
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30501	11KV LINGASTHALI	1.85	2.99	-1.14	-61.29
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30503	11KV MENPURA	2.09	2.84	-0.74	-35.49
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30507	11KV JIYATALAVADI	3.46	3.54	-0.08	-2.23
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30511	11KV MAHAKALI AG	2.10	2.63	-0.53	-25.30
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30513	11KV KANDKOI	2.26	1.93	0.32	14.27
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30919	11KV TALSAT	0.19	0.36	-0.16	-84.02
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104807	11KV PUNIYAD	3.61	4.25	-0.64	-17.62
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104808	11KV GOSINDRA	2.68	1.53	1.15	43.00
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104810	11KV KASHIPURA	2.85	4.06	-1.21	-42.38
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	302703	11KV RAGHAVPURA	2.61	3.13	-0.52	-19.75
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	302705	11KV ITOLA	1.99	2.38	-0.39	-19.83
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	30508	11KV DHANORA	3.30	3.35	-0.05	-1.58
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	30509	11KV GANDHARA	2.34	3.02	-0.68	-28.88
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33301	11KV KANDARI	2.91	3.62	-0.72	-24.61
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33302	11KV VEMAR	3.77	4.31	-0.54	-14.39
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33303	11KV CHORANDA	2.47	3.14	-0.67	-27.05
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33305	11KV ANASTU	3.66	4.25	-0.59	-16.22
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33306	11KV GANPATPURA	3.05	3.84	-0.78	-25.66
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33307	11KV DHAWAT	4.39	5.94	-1.55	-35.35
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33313	11KV MIYAGAM	3.37	2.50	0.87	25.78
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	36609	11KV KOTHAV	0.09	0.66	-0.57	-619.41
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	130602	11KV MANPUR	3.24	3.98	-0.73	-22.64

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	130603	11KV UMAJ	3.19	3.23	-0.04	-1.16
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	130604	11KV KHANDHA	3.49	5.10	-1.61	-46.09
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	130605	11KV SAMPA	3.88	4.41	-0.53	-13.60
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	130607	11KV DHAMANJA	2.54	4.08	-1.54	-60.52
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	130608	11KV VIRJAI	1.60	1.58	0.02	1.35
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	130609	11KV SURWADA	1.18	0.84	0.34	28.79
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	143901	11KV SIMLI	2.84	3.25	-0.40	-14.25
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	143902	11KV KANTHARIYA	3.51	3.93	-0.42	-12.09
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	143904	11KV SAARUPUR	2.56	2.33	0.23	8.81
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	143905	11KV BACHAR	3.18	2.44	0.74	23.29
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	143909	11KV METHI AG	4.04	3.75	0.29	7.18
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	28221	11KV SANIYAD	2.90	4.11	-1.21	-41.90
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	33312	11KV BHARTHANA	2.31	2.51	-0.20	-8.58
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	103701	11KV PACHHIYAPURA	1.25	1.81	-0.56	-44.34
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	103702	11KV NARESHWAR	3.01	2.86	0.15	4.99
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	103703	11KV MOTIKORAL	3.88	4.70	-0.82	-21.10
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	143903	11KV DEROLI AG	3.64	3.70	-0.06	-1.69
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	171303	11KV SANAPURA	1.78	2.24	-0.47	-26.22
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	302222	11KV ATALI	4.26	4.37	-0.11	-2.51
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	302223	11KV DETHAN	2.11	2.79	-0.68	-32.36
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	302225	11KV VADVA	0.00	0.00	0.00	
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33201	11KV VADU	3.25	2.87	0.37	11.55
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33202	11KV CHITRAL	2.99	3.03	-0.05	-1.56
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33203	11KV BHOJ	3.67	3.24	0.42	11.57
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33204	11KV MOBHA	3.21	2.69	0.51	16.02
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33205	11KV GAVASAD	1.06	1.06	0.00	0.04
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	54303	11KV NEDRA	1.14	0.49	0.65	57.09

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84801	11KV CHOKARI	1.28	1.10	0.18	13.77
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84802	11KV DUDHWADA	1.60	1.77	-0.17	-10.87
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84808	11 KV MUJPUR	2.02	1.67	0.35	17.43
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84912	11KV MASER	1.86	1.27	0.59	31.67
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	33104	11KV SANGMA	2.31	2.97	-0.67	-28.89
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	33114	11KV CHANSAD	2.84	3.59	-0.75	-26.45
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	130503	11KV LAXMIPURA	3.03	2.80	0.23	7.69
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	300204	11KV RAYPURA AG	0.16	0.41	-0.25	-154.07
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33101	11KV SADHI	3.17	3.08	0.09	2.79
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33103	11KV RANU	-0.02	1.03	-1.05	4706.82
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33105	11KV DABHASA	4.21	3.59	0.62	14.79
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33110	11KV JASPUR	4.44	3.96	0.48	10.85
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33113	11KV KOTHWADA	4.61	4.48	0.13	2.78
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33115	11KV VADADALA	3.55	3.60	-0.04	-1.22
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107306	11KV TULJA	2.27	1.87	0.39	17.28
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107310	11KV PAWDA	3.16	2.56	0.60	18.99
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	34205	CHANDVANA	0.62	0.60	0.03	4.13
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	34222	ROJAM	1.18	1.13	0.05	4.31
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	149203	UCHVANIA	0.48	0.43	0.05	10.21
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	149204	KHANGELA	0.08	0.09	-0.02	-23.84
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	106005	UKARDI	1.59	1.20	0.39	24.28
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	301204	DOKI	0.68	0.48	0.21	30.04
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	301602	KHARODA	0.65	0.35	0.30	46.32
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	301603	TANDA	0.83	0.53	0.30	36.45
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35201	GUNA	1.65	1.26	0.39	23.65
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35202	GOLLAV	0.83	0.67	0.16	18.98
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35210	BAMROLI	0.38	0.31	0.07	17.82

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301303	KALIYAKOTA	0.34	0.31	0.04	11.25
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301304	SALIYA	1.15	0.98	0.17	14.60
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301502	KELKUA	0.63	0.28	0.35	55.20
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301504	VADBHET	0.45	0.40	0.05	11.89
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	306202	VANDAR	0.27	0.00	0.27	100.00
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR S/D	35610	PATWAN	0.41	0.26	0.15	35.62
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR S/D	144005	GHODAZAR	0.54	0.44	0.10	18.11
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR S/D	144006	GHUMLI	0.86	0.17	0.69	80.20
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50003	SUKHSAR	1.66	0.98	0.68	41.10
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50008	KANKASIA	1.31	0.90	0.41	31.08
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50009	MOTA NATVA	0.17	0.23	-0.06	-34.07
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50010	MADHVA	1.04	0.92	0.12	11.62
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	305402	BORIDA	0.70	0.40	0.29	42.01
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	305403	ITA	0.20	0.14	0.06	30.10
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	107502	NAVANAGAR	0.55	0.30	0.26	46.49
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	107505	ZARI BUJARG	0.48	0.28	0.20	41.24
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	301704	ABHLOD	0.56	0.37	0.19	33.67
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	301705	MATWA	0.55	0.44	0.11	19.87
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	35305	MIRAKHEDI	2.36	1.58	0.79	33.23
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	60003	KARAMBA	1.14	1.02	0.12	10.16
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	60005	RUPAKHEDA	0.27	0.58	-0.32	-120.38
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	60006	MUNDHA	2.26	1.65	0.61	27.11
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	302602	CHAKALIYA	0.50	0.32	0.18	35.35
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	302603	KALA PIPAL	0.05	0.04	0.01	20.91
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	35608	MANDER	1.85	1.06	0.79	42.87
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	35609	USRA	1.08	0.59	0.48	44.73
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	35612	PANIVELA	1.39	0.56	0.83	59.63

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	131402	CHHAPRI	1.10	0.42	0.68	61.69
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	131405	WAGHNADA	1.29	0.67	0.62	47.79
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35303	GAMDI	0.49	0.49	0.00	0.47
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35304	KADVAL	2.15	1.25	0.90	42.06
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35312	VAROD	0.30	0.23	0.07	23.35
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35314	VELPURA	0.27	0.26	0.02	6.27
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	131406	PICHHODA	3.13	1.09	2.04	65.14
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34102	VAVDI	1.87	1.74	0.13	6.97
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34105	VANAKPUR	1.02	0.81	0.21	21.00
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34111	AMBALI	1.01	0.99	0.02	1.91
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34112	KATHODIYA	2.75	1.58	1.18	42.81
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	90005	GOVINDI	1.25	0.96	0.29	23.36
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35401	NADISAR	1.65	1.76	-0.12	-7.07
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35412	RATANPUR	1.08	1.21	-0.13	-11.96
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	142503	SHIVPURI	1.22	1.10	0.13	10.39
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	142504	BHIMA	1.01	0.88	0.14	13.66
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	34501	WAGHAJIPUR	2.05	0.91	1.13	55.30
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	34502	MORVA(H)	0.39	0.35	0.05	11.71
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	34503	ASAYADI	1.58	0.83	0.76	47.83
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	130903	BHANDOI	1.86	0.85	1.00	53.99
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	304404	KADADRA	0.18	0.04	0.13	75.61
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	304405	KHUDRA	0.17	0.11	0.06	34.87
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	35801	ANIAD	1.91	1.62	0.29	15.07
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	35813	BAHI	1.72	1.10	0.63	36.29
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	143601	VAKTAPURA	1.38	0.92	0.45	33.07
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	143604	RENA	1.37	0.81	0.56	40.79
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	304505	DHAMAI AG	0.08	0.04	0.04	52.21

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	35809	NADA	0.24	0.24	0.00	-0.14
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	35812	UNDARA	0.68	0.68	0.00	-0.20
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	300802	NANDARVA	0.76	0.50	0.26	34.43
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	304503	MATARIYA	0.17	0.16	0.00	1.08
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	37001	FAROD	1.25	1.17	0.08	6.53
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	37002	RANJITNAGAR	1.49	1.22	0.28	18.53
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	37003	PADHORA	3.00	2.13	0.87	29.11
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	37008	KANPUR	2.30	2.03	0.27	11.87
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	143504	SHERPURA	1.13	1.41	-0.28	-25.02
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	143505	GODALI	0.98	0.08	0.89	91.43
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	143506	KHILODI AG	0.86	0.53	0.33	38.80
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	304303	VIRAPURA	2.49	2.10	0.40	15.95
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	304804	CHANTHA	0.43	0.14	0.29	67.01
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	304805	VANSKOT	0.44	0.26	0.18	41.40
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34404	PALADI	1.14	1.39	-0.25	-22.31
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34705	GOPIPURA	1.62	2.03	-0.41	-25.21
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	105609	JAROD	0.73	0.90	-0.17	-23.25
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300401	BODIDRA	0.30	0.48	-0.18	-59.30
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300404	SARNEJ	0.76	0.87	-0.11	-15.11
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300903	MADAR	1.97	1.70	0.26	13.35
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	303903	VARVADA	2.14	2.10	0.04	1.69
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	303904	INTAWADI	1.25	1.04	0.21	16.53
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	304304	VADA TALAV	0.09	0.23	-0.14	-165.11
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34426	KANJARI	2.11	2.45	-0.34	-16.23
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34706	CHAPANER	0.93	0.91	0.02	2.02
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	144103	SATHROTA	0.15	0.20	-0.05	-31.79
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	35702	GADIT	2.73	2.67	0.05	1.89

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	35703	CHELAWADA	2.05	1.94	0.11	5.21
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	35707	VADIA	0.98	0.69	0.29	29.54
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	35708	KHERAP	2.17	1.65	0.52	24.08
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	302107	RAMPURA	0.42	0.51	-0.09	-20.67
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	305202	LAFNI AG	1.88	1.28	0.60	31.88
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	305205	HIRAPUR AG	1.48	1.36	0.12	8.09
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34305	JANTRAL	1.83	2.05	-0.22	-11.84
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34317	DELOL	1.97	1.71	0.27	13.56
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34318	SANSOLI	0.82	0.92	-0.10	-12.08
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34322	ALWA	3.16	3.97	-0.81	-25.51
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34325	SHAKTIPURA	0.69	0.79	-0.09	-13.48
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	301803	NARANPURA	1.15	0.93	0.22	19.06
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	302502	DEVPURA	1.17	0.86	0.31	26.46
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90101	MEHLOL	1.18	0.85	0.33	28.14
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90103	KHADAKI	1.10	1.28	-0.17	-15.66
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90104	SURELI	1.69	2.03	-0.34	-20.15
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90109	GUSAR	0.92	0.88	0.04	4.30
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90110	RINCHHIYA	1.49	1.22	0.27	17.85
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	301804	KHARSALIA	0.79	0.58	0.21	26.82
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	305303	FANSI AG	0.58	0.44	0.14	23.73
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	305304	KHEDA AG	0.57	0.00	0.57	100.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	305305	DANTOL AG	0.72	0.00	0.72	100.00
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	34806	KELAMUL	3.03	2.32	0.71	23.34
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	35509	TALVADA	1.15	0.76	0.40	34.43
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	35513	GHODIYAR	1.90	1.47	0.43	22.72
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	108204	MOTA DHAROLA	0.99	1.23	-0.24	-24.31
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	301102	ZALASAG	1.05	0.96	0.09	8.65

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	301104	MOTIRATH	1.11	0.59	0.52	47.25
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	303507	MALVAN	1.75	1.99	-0.24	-13.52
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	304703	DADHALIYA	1.59	1.30	0.28	17.91
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	304704	PARVATPURA	0.44	0.21	0.23	51.24
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105802	THANA SAVLI	2.97	2.64	0.33	11.00
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105803	RABADIA	3.79	3.89	-0.10	-2.73
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105804	KADACHHALA	3.04	3.02	0.02	0.64
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105808	SIGNALI	1.10	1.13	-0.03	-2.68
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105810	PALLA	1.38	0.98	0.40	29.03
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	143002	KIDIA	1.97	1.65	0.32	16.30
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	143003	LALSAR	1.22	1.12	0.10	8.46
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	143004	DHESIYA	4.20	3.71	0.49	11.62
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	34604	CHAVADIA	1.92	2.06	-0.14	-7.18
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	34605	KOTHAMBA	1.75	1.73	0.02	0.99
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	34608	LADVAL	2.92	2.49	0.42	14.55
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	108206	GENGDIYA	2.30	1.87	0.43	18.72
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	108210	SADA	2.48	2.51	-0.03	-1.27
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	142803	THAMBHA	1.26	1.55	-0.29	-23.04
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	142804	NANI DENAVAD	0.79	1.35	-0.57	-72.30
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	143005	HADOD	4.24	3.69	0.56	13.12
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	34603	MADHWAS	1.50	1.31	0.19	12.49
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	35501	VANKA	1.97	1.69	0.27	13.94
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	35503	BHUVABAR	1.09	1.06	0.02	2.26
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	35504	NARODA	2.43	2.47	-0.04	-1.59
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	35506	DOLARIA	1.65	1.62	0.03	1.70
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	142806	WADI AG	1.72	1.87	-0.15	-8.63
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301002	PANDARWADA	3.02	3.10	-0.08	-2.77

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301003	LAVANA	3.34	3.68	-0.34	-10.29
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301007	MADAPUR	2.65	1.91	0.74	27.88
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301403	DEGAMDA	2.26	1.92	0.34	15.03
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301404	LIMBADIYA	3.02	2.94	0.08	2.73
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	34801	BUGAD	0.52	0.53	0.00	-0.70
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	108203	DHUNIA	1.54	2.10	-0.57	-36.83
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	108211	11 KV BARELA	1.75	1.73	0.02	1.10
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	303502	AMLIYAT	0.89	0.74	0.15	16.43
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	303504	MANCHOD	1.41	1.62	-0.20	-14.38
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	303505	MOTI KHARSOLI	2.08	2.18	-0.09	-4.47
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	34802	GADA	0.96	0.54	0.43	44.34
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	34807	MORA	2.76	2.53	0.23	8.28
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	34813	SIMALIYA	1.58	1.32	0.26	16.25
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	130905	METRAL	0.23	0.20	0.04	16.32
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303602	HIRAPUR	0.67	0.81	-0.14	-20.06
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303604	RAYANIYA	1.29	1.04	0.25	19.64
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303606	GADIYA	0.35	0.24	0.11	31.97
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303802	DOLI	0.22	0.28	-0.06	-27.50
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303804	HAREDA	0.88	0.79	0.09	9.92
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	56903	KHAROD AG	1.75	1.79	-0.04	-2.23
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	90501	KOYLA	3.49	3.04	0.45	12.81
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	90503	JODHPUR	3.94	3.42	0.52	13.25
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	90504	LIMBARVADA	0.90	0.45	0.45	49.81
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	90506	RALIYATA	1.62	1.72	-0.11	-6.63
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	176203	DEBHARI	1.83	1.93	-0.10	-5.29
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	176204	BHARODI	1.32	1.32	0.00	0.01
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	176205	KOYDAM	2.82	2.50	0.31	11.06

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	178604	JAMBUDI	2.84	2.34	0.50	17.69
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	178605	BHATPUR	2.95	2.69	0.25	8.65
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42802	11KV MODAJ	0.93	0.90	0.02	2.42
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42803	11KV CHANDIYEL	4.71	4.01	0.71	15.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42805	11KV ROHISSA	2.41	2.37	0.03	1.43
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42806	11KV KUNA	2.86	2.44	0.42	14.70
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42808	11KV GOKALPURA	0.14	0.17	-0.03	-22.18
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42809	11KV SARKHEJ	1.83	1.74	0.10	5.31
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42812	11KV HANTHOLI(AMSARAN)	2.14	2.00	0.15	6.83
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42813	11KV RANONDRA	4.03	3.66	0.36	9.06
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	131702	11KV DAGIPURA	4.63	4.30	0.33	7.06
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	131703	11KV GOVINDARA	3.59	2.83	0.76	21.10
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	131707	11 KV AMSARAN	3.83	3.64	0.19	5.02
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	131708	11 KV CHARAN NA MUVADA	4.21	3.99	0.23	5.38
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	392907	11KV GHODALI	2.55	2.42	0.13	5.12
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	393102	11 KV RICHHOL AG	2.57	1.77	0.80	31.23
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	393103	11 KV KAROLI H'WAS	3.49	3.22	0.26	7.59
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	393104	11 KV AJABPURA ADOM	1.21	0.79	0.42	34.76
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	30007	11 KV DEVPURA ADOM	1.90	2.15	-0.25	-13.03
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	39509	11KV DANADRA	2.12	2.93	-0.81	-38.42
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	40401	11KV VADOL	3.06	3.44	-0.37	-12.11
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	40411	11KV ANTISAR	1.70	2.21	-0.51	-30.04
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	40416	11KV DUDHATHAL	1.94	2.26	-0.31	-16.18
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	40420	11KV VADALI	3.76	3.35	0.42	11.10
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	92406	11KV BHUTIYA	1.61	1.35	0.26	16.14
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	158501	11KV KAVATH	4.54	3.90	0.64	14.16
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	158502	11KV MAHADEV	4.21	3.20	1.02	24.14

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	158508	11 KV VIRANIYA ADOM	4.11	3.17	0.94	22.78
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	393403	11 KV WAGHAS	2.94	4.06	-1.13	-38.37
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	393405	11 KV PATHODA ADOM	2.34	2.00	0.34	14.40
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	397502	11 KV RAMDEVPIR ADOM	0.78	0.69	0.09	11.53
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	397503	11KV BARIYANA MUVADA	0.49	0.36	0.13	26.71
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	397504	11KV VISHWANATHPURA	0.22	0.13	0.09	42.06
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	29001	11KV HAMIRPURA	2.64	2.30	0.34	12.80
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	29002	11KV ROZAVADA	5.01	4.19	0.82	16.31
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	29004	11 KV SINGHALI MBAD	3.28	2.79	0.49	14.82
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	29005	11 KV KAILASHKAMPA	2.11	2.14	-0.03	-1.40
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39501	11KV LALPUR	3.05	2.91	0.14	4.58
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39502	11KV TELNAR	5.42	5.36	0.06	1.19
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39503	11KV VYAS-VASNA	1.15	1.26	-0.12	-10.11
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39504	11KV SHIHORA	4.81	4.73	0.08	1.62
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39505	11KV BETAWADA	4.07	3.77	0.30	7.45
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39510	11 KV WAGHESHWARI ADOM	1.59	0.94	0.65	40.80
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39801	11KV JALOYA	2.43	1.95	0.48	19.83
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39802	11KV SANDESHAR	0.04	0.04	-0.01	-15.70
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39803	11KV KEVADIA	3.07	2.98	0.08	2.72
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39806	11KV KOSAM	2.23	2.30	-0.07	-3.28
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	40406	11KV NAVAGAM	2.59	2.63	-0.04	-1.37
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	40407	11KV SUNDA (KHANPUR)	3.45	3.33	0.12	3.59
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	106708	11KV BHAILAKUI(B/F KEVAIDYA)	0.78	0.77	0.01	1.62
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	393402	11 KV ALWA AG	4.04	3.45	0.59	14.66
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	40404	11KV LASUNDRA	2.66	2.74	-0.08	-2.91
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	40414	11KV DASALWADA	3.65	3.79	-0.14	-3.70
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	41201	11KV TORNA	3.37	2.39	0.97	28.90

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	41202	11KV ANARA	1.47	1.53	-0.06	-4.12
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	41203	11KV JALIA	3.25	3.07	0.18	5.59
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	85902	11KV RANA	5.02	4.49	0.53	10.58
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	85904	11KV HIRAPURA	3.84	3.88	-0.04	-0.97
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	85907	11KV RAMPURA	2.28	2.06	0.22	9.72
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	393604	11 KV JARMALA ADOM	2.96	3.52	-0.56	-18.88
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	393605	11 KV SHAHPUR ADOM	3.13	2.60	0.53	16.86
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	32004	11 KV KHALAL NEW	2.90	2.58	0.31	10.78
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	32005	11 KV MIRZAPUR	5.04	3.20	1.83	36.38
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	32006	11KV PRATAP	3.28	3.06	0.22	6.80
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	39805	11KV ARAL	2.38	2.64	-0.26	-10.90
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	41204	11KV CHIPADI	5.69	5.54	0.15	2.71
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	41206	11KV KANIEL	3.79	3.56	0.23	5.98
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	42801	11KV CHHIPIAL	3.57	3.61	-0.04	-1.11
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	85903	11KV G.M	5.66	5.42	0.23	4.11
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	85905	11KV BHANAVAT	3.13	2.70	0.42	13.58
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	85906	11KV SARDARNAGAR	4.43	3.22	1.20	27.21
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	393303	11 KV NARPURA	2.82	2.27	0.55	19.34
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	393304	11 KV MOTIPURA	1.55	1.59	-0.04	-2.54
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	393305	11 KV CHHELAVAT	1.97	2.48	-0.51	-25.84
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	397603	11 KV BHAVAN ADOM	0.85	0.86	0.00	-0.13
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	397604	11 KV VASUDEV	1.19	0.93	0.26	21.92
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	397605	11KV MAZUM	0.32	0.00	0.32	100.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39402	11KV GOTHAJ	2.78	2.84	-0.06	-2.11
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39403	11KV SANDHANA-1	1.90	1.75	0.15	8.02
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39406	11KV HARIALA	0.88	0.80	0.08	9.09
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39408	11KV SOKHDA	2.60	2.40	0.20	7.53

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39415	11KV SOMNATH	4.29	4.27	0.02	0.51
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39416	11KV RAGHAVANAJ	2.22	2.11	0.11	4.91
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	40213	11 KV IYAVA	3.20	3.17	0.03	0.98
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	132305	11KV VANSAR	1.02	0.95	0.07	6.76
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	394402	11 KV HAIZARABAD ADOM	2.28	1.95	0.34	14.69
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	394403	11 KV SHRINATH ADOM	0.54	0.43	0.11	19.59
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	395603	11 KV JESHWAPURA ADOM	1.73	1.84	-0.11	-6.23
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	40501	11KV VASTANA	1.62	1.69	-0.06	-3.99
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	40502	11KV MATAR	1.26	1.30	-0.04	-3.33
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	40505	11 KV MALAWADA	1.30	1.48	-0.18	-14.08
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	40603	11KV ALINDRA	3.47	3.28	0.20	5.62
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	132304	11KV KOSHIYAL	1.43	1.24	0.19	13.45
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	397702	11KV VANTA	0.38	0.39	-0.02	-4.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	397704	11 KV BAHUCHAR	0.11	0.11	0.00	-3.41
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40202	11KV KHEDA-1	3.35	3.02	0.33	9.79
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40204	11KV KACHHAI	3.04	3.77	-0.73	-23.97
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40207	11KV WANTHWADI	0.96	0.83	0.13	13.94
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40208	11KV MANKWA	1.34	1.60	-0.26	-19.43
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40211	11KV AKSHAR	1.82	1.50	0.32	17.80
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40212	11KV MARUTI	1.06	0.88	0.17	16.27
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40301	11KV RUDAN	1.05	1.21	-0.16	-15.42
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40306	11KV AKLACHA	1.04	1.21	-0.17	-16.21
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40313	11KV VIRESHWAR	1.36	1.82	-0.47	-34.44
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393003	11 KV DEVKIVANSOL	1.94	1.57	0.38	19.33
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393903	11 KV SHREEJI ADOM	2.38	2.05	0.33	14.01
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393904	11 KV JOSHIPURA ADOM	2.22	1.87	0.35	15.87
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393905	11 KV KAILASHPURA ADOM	1.80	1.77	0.03	1.68

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	39604	11KV NARSANDA	0.94	1.62	-0.68	-72.15
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	39606	11KV VANIPURA	2.93	2.51	0.41	14.18
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	40804	11KV SURASAMAL	2.10	2.04	0.06	2.88
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	40805	11KV MOHREL	2.48	2.09	0.39	15.84
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	40807	11KV SALOON	2.80	2.69	0.10	3.74
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	40808	11KV FATEPUR	3.15	2.87	0.28	8.99
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	40815	11 KV RAJNAGAR ADOM	0.22	0.15	0.07	32.63
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	145902	11KV JAVOL	2.13	1.74	0.38	17.99
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	145903	11KV NANAVAGA	3.19	2.48	0.71	22.28
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	145904	11KV SODPUR	2.95	2.43	0.52	17.73
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	393803	11KV BHATHIJI	2.93	2.39	0.54	18.35
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	40109	11KV DUMRAL	2.51	2.35	0.15	6.10
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	40114	11KV BILODRA	2.66	2.67	-0.01	-0.21
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	40118	11KV DEHGAM	1.68	1.31	0.37	22.27
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	40121	11KV DAVDA	3.11	3.20	-0.08	-2.69
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	40305	11KV MARIDA	1.61	1.66	-0.05	-3.34
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	145906	11KV MAHADEV FEEDER	2.33	2.08	0.26	10.98
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	145909	11KV VALLA	1.30	1.18	0.12	9.33
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	393006	11KV ANDHAJ	0.76	0.69	0.07	8.80
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	394404	11KV GANESH	1.14	1.16	-0.02	-1.68
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40601	11KV PALANA	4.19	3.83	0.36	8.52
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40604	11KV DEWA	3.21	3.18	0.03	0.89
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40607	11KV SHIHOLDI	2.79	2.66	0.13	4.80
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40701	11KV PADGOL	1.65	1.78	-0.13	-7.80
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40702	11KV MALATAJ	2.76	2.56	0.20	7.17
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40703	11KV KAROLI	2.79	2.67	0.12	4.31
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40704	11KV VALETWA	2.98	3.09	-0.11	-3.80

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40706	11 KV DHOLESHWAR ADOM	1.84	1.69	0.15	8.00
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	393804	11 KV PIPALATA ADOM	2.28	2.18	0.10	4.22
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	41102	11 KV JANOD	2.83	2.66	0.17	6.17
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	41106	11KV VANODA	3.04	2.88	0.16	5.21
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	394102	11 KV BALADA ADOM	0.79	0.67	0.12	15.15
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	394108	11KV JAKHARIYA	0.08	0.07	0.01	15.66
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	30001	11 KV GADADALAT	2.08	2.23	-0.15	-7.27
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	30002	11 KV KHADGODHRA	1.01	1.07	-0.06	-5.81
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	30003	11 KV RANCHODPURA	2.43	1.90	0.53	21.92
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	41104	11KV MALITADI	1.51	1.40	0.11	7.21
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	41105	11KV BHATHLA	5.54	4.68	0.86	15.51
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	41109	11KV FAGVEL	0.94	1.10	-0.16	-17.07
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	41118	11KV SHIVLING	1.18	1.04	0.14	11.79
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	145603	11KV KADHAIYA	4.16	3.69	0.48	11.51
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	145604	11KV FELSANI	3.94	2.82	1.12	28.43
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	145605	11KV KAMBOPA	0.50	0.58	-0.08	-16.35
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	145606	11 KV RAIYOLI NEW	1.65	1.54	0.12	7.02
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	394203	11 KV DEV ADOM	0.65	0.60	0.05	8.23
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	394204	11 KV DHANELA ADOM	1.64	1.41	0.23	14.23
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	394205	11 KV VASADRA ADOM	1.22	0.87	0.35	28.85
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	399803	11KV NANADRA ADOM	2.45	2.30	0.15	6.10
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	399804	11KV KHAKHRIYAVAN	0.36	0.27	0.10	26.79
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	40905	11KV SUI	3.38	2.80	0.58	17.26
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	40913	11KV KHIJALPUR	2.58	2.75	-0.17	-6.59
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	40914	11KV MANJIPURA	1.90	1.82	0.09	4.60
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	40922	11KV VIRAKUVA	1.14	0.91	0.23	20.17
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	41302	11KV AMRATPURA	0.58	0.45	0.13	22.27

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	41306	11KV NESH	1.32	0.93	0.39	29.51
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	131502	11KV NAVAKUVA(CHITLAV)	0.64	0.88	-0.24	-37.00
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	131503	11 KV AGARVA	2.52	2.44	0.08	3.22
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	394001	11 KV OZARALA ADOM	0.13	0.30	-0.18	-141.85
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	399103	11 KV KANTHRAI ADOM	2.13	1.50	0.63	29.56
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	399104	11 KV JORAPURA ADOM	1.47	1.07	0.40	27.09
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	399105	11KV PANDVANIYA	1.97	1.50	0.47	24.00
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	399106	11KV BHADRASA	1.86	1.51	0.36	19.07
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	40302	11KV VADTHAL	1.39	1.48	-0.08	-6.09
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	40304	11KV BALOL	2.11	2.05	0.06	2.92
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	40308	11KV KAPRUPUR(DADUSAR)	0.82	0.74	0.08	10.10
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	40309	11KV GOGHAWADA	1.76	2.19	-0.42	-24.05
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	40311	11KV TORANIA	1.79	1.70	0.09	5.14
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	350102	11 KV VASANA ADOM	3.18	2.89	0.29	9.19
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	399903	11KV RAGHUNATHPURA	2.24	2.07	0.17	7.75
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	399904	11KV RUPPURA ADOM	1.05	1.42	-0.37	-34.75
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41008	11KV MENPURA	1.86	1.77	0.09	4.75
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41009	11KV VADAD	2.83	2.43	0.40	14.16
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41301	11KV GUMADIA	3.93	3.22	0.72	18.20
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41305	11KV GOLAJ ADOM	0.03	0.06	-0.03	-90.16
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41307	11KV PIPALWADA	1.53	1.66	-0.13	-8.32
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	393502	11 KV DABHALI ADOM	2.16	2.25	-0.09	-4.15
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	393503	11 KV VASO-VADAD ADOM	1.18	0.85	0.33	27.64
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	393504	11 KV ANGADI ADOM	0.89	1.01	-0.11	-12.89
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	394106	11KV RASULPUR ADOM	1.30	1.18	0.12	9.05

A1.4 HT Express Feeders:

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	38404	11KV AMUL DAIRY	38.59	37.83	0.76	1.98
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	38410	11KV NDDDB	3.20	3.19	0.01	0.45
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38302	11KV G.M.M.	11.16	11.09	0.07	0.63
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38310	11 KV IDMC	10.60	10.59	0.01	0.11
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38317	11KV PRAYAS CASTING	8.86	8.81	0.05	0.60
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	106202	11KV SUDARSHAN	13.60	13.52	0.09	0.65
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	106206	11 KV GSPL	0.79	0.79	0.00	0.05
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	131803	11KV KRISHNA HOSPITAL	5.60	5.60	0.01	0.11
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	40916	11KV BHARAT OMAN	17.40	17.13	0.27	1.56
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	40918	11KV LIMBALI	7.35	7.15	0.20	2.66
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	38512	11KV SATYENDRA	13.45	13.32	0.13	0.97
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	39008	11KV RG EXP	7.50	7.47	0.03	0.33
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	39009	11KV GALA	4.34	4.32	0.02	0.50
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	128406	11 KV TRION	2.76	2.73	0.03	0.98
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	38816	11KV PBM POLYTEX	18.01	17.80	0.20	1.13
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	38819	11 KV ASHUTOSH	7.69	7.65	0.04	0.57
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	107803	11KV WATERWORKS	2.68	2.64	0.04	1.42
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	107804	11KV DURAVIT	1.92	1.92	0.00	-0.10
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105618	11 KV R.S.FOIL	3.23	3.16	0.07	2.02
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105620	11KV SCHNIDER TRANSFORMER	1.39	1.35	0.05	3.29
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105621	11KV SCHNIDER SWITCHGEAR	2.00	1.92	0.08	4.06
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32714	11 K V G E PLASTIC	12.99	12.92	0.07	0.50
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	304902	11KV HETICH	4.23	4.23	0.00	0.07
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	304904	11KV ISHEDU	12.37	12.34	0.03	0.25
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31309	11KV GSFC BOREWELL	2.70	2.68	0.02	0.57
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31310	11KV IPCL BOREWELL	2.49	2.57	-0.07	-2.83

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31313	11KV OMRI	0.65	0.65	0.00	-0.62
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31314	11KV SHAILY	20.21	20.10	0.11	0.56
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105304	11KV SABIC RESEARCH	1.48	1.51	-0.03	-2.34
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105308	11 KV EIDP FEEDER	2.92	2.95	-0.03	-1.08
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105310	11KV THERMEX	4.26	4.26	0.00	-0.06
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105313	11KV ASTA	7.08	7.13	-0.05	-0.74
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105315	11KV MODERN FORGING	9.73	9.50	0.23	2.37
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105317	11KV SCHULMAN	4.51	4.45	0.06	1.30
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105318	11KV AXALTA	2.56	2.57	-0.01	-0.33
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105330	11KV NETAFIM	7.18	7.06	0.12	1.62
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105331	11KV BARODA HI-TECH	5.24	5.24	0.00	-0.02
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105332	11KV OM IGNOTS	7.77	7.77	0.00	-0.06
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105512	11KV LUBRIZOL	3.80	3.73	0.07	1.80
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142601	11KV ABB	3.73	3.70	0.03	0.88
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142605	11KV FAG EXP	16.85	16.86	-0.01	-0.04
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142607	11KV CHEMCO	15.94	15.74	0.20	1.27
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142610	11KV BARODA HITECH-2	1.35	1.32	0.04	2.74
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142611	11KV MREL	2.80	2.73	0.08	2.68
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32712	11KV GAEL BOREWELL	0.62	0.62	0.00	0.09
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32904	11KV PLASTICS	9.26	9.25	0.01	0.14
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32905	11KV SODIUM METAL	8.76	8.69	0.07	0.76
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32908	11KV G.S.F.C.-1&2	9.93	9.94	-0.01	-0.10
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32915	11KV CHAMPHER	14.53	14.37	0.15	1.05
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32916	11KV KDAC CHEM.	2.76	2.75	0.01	0.38
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32918	11 KV CEPT	3.76	3.70	0.05	1.46
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32920	11KV PANOLI INTERMEDIATE	0.00	0.00	0.00	
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	91402	11 KV VMC-1	10.94	10.89	0.05	0.47

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	91403	11KV VMC-2	11.61	11.53	0.08	0.68
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	105409	11K L&T FEEDER	2.63	2.62	0.01	0.36
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	34427	11KV SUNBEAM AUTO	7.79	7.78	0.01	0.09
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	54201	11KV JUBILANT	7.15	7.05	0.10	1.42
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	54204	11KV KEC	13.54	13.25	0.29	2.11
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	105509	11KV CRESENT	9.30	9.20	0.10	1.08
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	105604	11KV G.M.C.	4.94	4.86	0.08	1.71
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30310	11KV MUNJAL AUTO	7.53	7.47	0.06	0.78
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30320	11KV SHANKAR PAKAGING	11.65	11.66	-0.01	-0.10
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30324	11KV PARUL EXPRESS	5.92	5.87	0.06	0.93
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	300303	11KV AJWA GARDEN	0.66	0.72	-0.05	-8.21
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	305106	11KV MAHUDABARI	0.40	0.39	0.01	1.98
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	305107	11KV NARMADA	0.37	0.36	0.01	2.85
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	302306	11KV KEVDI	0.61	0.61	0.00	-0.58
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	36610	11KV SHREEJAL CONCAST	9.21	9.15	0.07	0.72
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30410	11KV L&T-2	6.66	6.67	-0.01	-0.13
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30512	11KV AMBER SPINTEX	26.54	25.16	1.38	5.21
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104805	11KV SHREE SPONGE STEEL	0.04	0.04	0.00	-4.38
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	143907	11KV KOTHIYA WW	0.39	0.41	-0.02	-4.13
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	28225	11KV PLASSER EXP	3.58	3.53	0.05	1.36
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	33318	11KV JINDAL	1.16	1.18	-0.02	-1.70
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	54301	11KV HALDYN GLASS	14.80	14.61	0.18	1.25
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84809	11KV BODAL	8.24	8.14	0.10	1.23
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84815	11KV GELATIN	27.60	27.12	0.48	1.75
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84816	11KV ALEMBIC	21.97	21.66	0.30	1.38
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84915	11KV GLOBAL GOURMENT	5.97	5.91	0.06	1.06
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	33119	11KV CERAMIC	3.85	3.83	0.03	0.66

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33108	11KV TRANSPEK	12.34	12.24	0.10	0.81
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	33118	11KV METROCHEM	6.98	6.75	0.23	3.30
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107304	11KV RISHIFEB	14.76	14.45	0.31	2.10
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107305	11KV SILOX	12.08	11.75	0.34	2.77
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107311	11 KV RICASIL CERAMICS	12.03	11.95	0.09	0.74
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107312	11KV CADILA HEALTHCARE	21.33	20.89	0.44	2.07
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107313	11KV IPCA	11.23	11.07	0.16	1.43
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107314	11KV LUPIN	21.90	21.42	0.48	2.19
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107315	11KV SILOX-2	9.63	9.66	-0.03	-0.33
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30907	AIR FORCE EXP.	2.02	2.01	0.01	0.27
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30701	BARODA DAIRY	14.47	14.33	0.14	0.98
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30702	O N G C-1	0.46	0.43	0.04	7.76
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30713	ONGC-2	6.03	5.99	0.04	0.62
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	30411	L&T SEZ	7.47	7.43	0.03	0.43
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	30445	L & T EXPRESS	7.60	7.61	-0.02	-0.21
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104329	AIRPORT	2.12	1.98	0.13	6.19
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31015	GARRISION EXPRESS	3.48	3.48	0.00	-0.01
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30810	SUN PHARMA	13.05	13.26	-0.21	-1.63
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30813	RELIANCE	2.29	2.27	0.02	1.00
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31118	BLB MALL	1.53	1.53	0.00	-0.26
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31119	GUJARAT HOTEL (WEL-COME HOTEL)	1.90	1.91	0.00	-0.14
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31137	VADODARA CENRAL	2.44	2.43	0.01	0.41
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	31145	BANK OF BARODA	1.56	1.57	-0.01	-0.93
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	ALKAPURI S/DN	32529	DINESH MILL	2.35	2.35	0.00	-0.02
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	31117	BHAILAL AMIN HOSP.	3.18	3.19	-0.02	-0.58
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	31139	INORBIL MALL	4.98	5.05	-0.07	-1.31
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104915	TCS LTD	1.65	1.66	0.00	-0.26

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	31138	STERLING	2.44	2.46	-0.02	-0.83
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	32532	VIDHYUT BHAVAN 1-2	4.27	4.27	-0.01	-0.13
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107115	POWER GRID	0.78	0.78	0.00	-0.53
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	34219	VRAJESHVARI	0.00	0.00	0.00	
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50005	PADALIYA	2.02	2.00	0.01	0.69
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35311	SAPOI	2.39	2.37	0.02	0.78
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34123	D.D.STEEL	6.84	6.62	0.22	3.28
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34124	H.K.ISPAT	9.14	9.00	0.13	1.47
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	35814	DAN FACTORY	3.65	3.66	-0.01	-0.15
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOGHAMBA S/D	34909	GUJ.FLOURO CHEM	22.21	22.03	0.18	0.79
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34420	HIMGIRI	11.16	11.15	0.00	0.04
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34422	AGRAWAL MITTAL	19.44	19.92	-0.49	-2.50
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34425	INABENSA	2.09	2.09	0.00	-0.04
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34901	JAYSHREE	16.28	16.36	-0.08	-0.48
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34928	WINDAR	3.86	3.86	0.00	-0.09
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34414	NAVYUG ALLOYS	4.92	4.99	-0.07	-1.42
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34721	PMT	1.34	1.33	0.01	0.42
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34722	BHARAT CABLE	17.80	17.38	0.42	2.38
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34725	POLY STEEL	15.02	14.92	0.10	0.65
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	105619	JEUMONT	0.91	0.90	0.01	1.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	105622	ALEMBIC HT EXP	5.92	5.94	-0.03	-0.45
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34708	GANDHI 07	4.50	4.46	0.03	0.76
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34720	POLYCAB	19.72	19.58	0.14	0.73
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34724	HALOL CABLE	0.00	0.00	0.00	
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(T) S/D	34911	RAYCHEM RPG	4.92	4.84	0.08	1.67
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34324	KALOL STEEL	5.45	5.54	-0.08	-1.52
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34327	ABS PLASTIC	8.37	8.37	0.00	-0.03

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	108201	VADAZAMPA	1.05	0.99	0.06	5.83
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	108202	SHIYAL	0.91	0.93	-0.01	-1.32
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	34812	BHANASIMAL-I	2.91	2.79	0.12	3.98
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	34815	BHANASIMAL-II	1.83	1.78	0.05	2.50
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	130907	RAJAYATA HT	0.09	0.08	0.00	4.68
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303806	VAGHOI HT	0.59	0.55	0.03	5.76
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	131704	11KV AMC FEEDER	13.50	13.37	0.13	0.99
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	131709	11JV KHATUSHYAM	2.98	2.95	0.02	0.74
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	40422	11 KV AMUL CATTLEFEED	7.18	7.16	0.03	0.38
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	393601	11 KV LEVIS	4.00	3.99	0.01	0.22
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	41414	11KV BPCL	16.34	15.92	0.42	2.57
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	40506	11KV APAR	0.00	0.00	0.00	
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393004	11KV AMUL DEVKI VANSOL	19.81	19.14	0.67	3.40
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	40120	11KV TORRENT	6.05	6.03	0.02	0.32
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	158507	11 KV IRB	0.72	0.72	0.00	0.67
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	394103	11 KV SSNNL-1 HTEXP	0.22	0.22	0.00	0.75
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	394104	11 KV SSNNL-2 HTEXP	0.15	0.15	0.00	0.07

A1.5 EHT Feeders:

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD DIVISION	38108	66 KV JAY CHEMICAL	36.87	36.87	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	30318	66KV AREVA	7.49	7.49	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105101	132 KV G.S.F.C. 1 & 2	461.62	461.62	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105103	66 KV H.W.P	2.14	2.14	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32709	66KV G R P 1	4.88	4.88	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	105003	33KV I.P.C.L	24.94	24.94	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	105203	33KV POLYMERS 1&2	1.46	1.46	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	91406	66KV INEOS STYROLUTION	20.30	20.30	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105301	132KV NIRMA	65.51	65.51	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105309	132KV ERDA	0.36	0.36	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105314	66KVBOBARDIER TRANSPORT	2.54	2.54	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105329	66KV ZYLEM	0.73	0.73	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142608	66KV NEIL	21.88	21.88	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142609	66KV METSO	9.40	9.40	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32911	66KV DIPAK NITRITE	29.33	29.33	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	105201	33KV G A C L 3	511.38	511.38	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	105603	66KV ROYAL VINYAL	6.62	6.62	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30312	66KV APOLLO TYRES	114.12	114.12	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30317	66 KV SUZLON	8.44	8.44	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30321	66 KV SANGHAVI FORGING	2.76	2.76	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30327	66KV RR KABEL	21.97	21.97	0.00	0.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30402	66KV G.A.I.L.	7.14	7.14	0.00	0.00
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33319	66KV COSMO FILMS	68.57	68.57	0.00	0.00
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33320	132 KV INOX	50.88	50.88	0.00	0.00
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33321	66 KV TTK PRESTIGE	6.88	6.88	0.00	0.00
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	33322	132KV TBEA ENERGY	12.98	12.98	0.00	0.00

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33314	66KV STERLING BIOTECH	20.89	20.89	0.00	0.00
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	104601	66KV PHILIPS INDIA	12.23	12.23	0.00	0.00
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	104602	66KV LONSEN KIRI	21.02	21.02	0.00	0.00
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	104603	66KV KIRI	39.62	39.62	0.00	0.00
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	104604	66KV FINOLEX	17.17	17.17	0.00	0.00
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	104744	ABB	24.44	24.44	0.00	0.00
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	104745	FAG	30.20	30.20	0.00	0.00
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	104746	ALSTOM (EHT)	0.00	0.00	0.00	
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	104747	SIMENS	3.08	3.08	0.00	0.00
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	31116	ALEMBIC PHARMA	11.81	11.83	-0.02	-0.16
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD O & M DIVISION	34211	33 KV WLY RLY	6.58	6.58	0.00	0.00
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD O & M DIVISION	35698	NWRWS AMBA PS-5	1.24	1.24	0.00	0.00
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD O & M DIVISION	301298	NWRWS PAREVA PS-4	1.62	1.62	0.00	0.00
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD O & M DIVISION	305498	NWRWS KUNDLA PS-3	4.60	4.60	0.00	0.00
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA O & M DIVISION	34197	66KV KOTHI STEEL	66.17	66.17	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	34796	66 KV POLYCAB	30.90	30.90	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	34797	66 KV NEOMER	81.77	81.77	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	90201	66KV GENERAL MOTORS	24.23	24.23	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	90202	66KV HNG-1	32.33	32.33	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	90203	66KV HNG-2	0.00	0.00	0.00	
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	90204	66KV CEAT	85.88	85.88	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	90205	66KV GAMESHA	1.68	1.68	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	90206	66KV SUNPHARMA	82.03	82.03	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	90207	66KV TOTO INDIA	6.09	6.09	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	90208	66 KV SIEMENS	25.63	25.63	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	90298	220KV PMS STEEL	26.56	26.56	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	105698	66KV RELIANCE	5.76	5.76	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	131096	66KV HERO MOTOCORP	13.21	13.21	0.00	0.00

GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	131097	66KV LAVA CAST	11.13	11.13	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	131098	66KV RAJPUTANA	26.87	26.87	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	300407	66KV RYKER BASE	8.66	8.66	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL O & M DIVISION	300998	66KV UNIMED	23.96	23.96	0.00	0.00
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA O&M DIVISION	50098	NWRWS GOTHIB PS-2	5.05	5.05	0.00	0.00
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA O&M DIVISION	303698	NWRWS NANIKYAR PS-1	5.83	5.83	0.00	0.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD OM DIVISION	40215	132KV WESTERN RLY.	0.00	0.00	0.00	
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD OM DIVISION	40520	66 KV COCNROD BIOTECH	0.18	0.18	0.00	0.00
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD CITY DIV	39701	66KV N.S.MILL	4.55	4.55	0.00	0.00
NADIAD O&M CIRCLE	NADIAD OM DIVISION	NADIAD OM DIVISION	30006	66 KV WANGHROLI PUMPING STN	10.27	10.27	0.00	0.00
NADIAD O&M CIRCLE	NADIAD OM DIVISION	NADIAD OM DIVISION	60201	66KV GUJARAT ANJAN	41.65	41.65	0.00	0.00
NADIAD O&M CIRCLE	NADIAD OM DIVISION	NADIAD OM DIVISION	394107	66KV ROZWA J.K. CEMENT	7.75	7.75	0.00	0.00

A1.6 SST Feeders:

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND CITY DIVISION	SARDAR SDN	38499	66KV ANAND SS COLONY	0.19	0.18	0.01	4.69
ANAND O&M CIRCLE	ANAND CITY DIVISION	SHASHTRI SDN	398899	KHETIWADI SST	0.00	0.00	0.00	7.32
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38399	66KV VV NAGAR SS COLONY	0.07	0.07	0.00	0.97
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	106299	66KV GIDC COLONY	0.01	0.01	0.00	0.04
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	130799	66KV JOLE SS COLONY	0.03	0.03	0.00	5.63
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (N)	398799	SAMRAKHA SST	0.02	0.01	0.00	15.40
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	132299	SARSA SST	0.02	0.01	0.00	19.94
ANAND O&M CIRCLE	ANAND OM DIVISION	ANAND (S)	398299	66 KV KUNJRAV SST	0.00	0.00	0.00	
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	37999	ODE SST	0.07	0.07	0.01	11.90
ANAND O&M CIRCLE	ANAND OM DIVISION	BHALEJ	136199	BHALEJ SST	0.02	0.02	0.00	8.20
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	131899	66KV KARAMSAD SST	0.02	0.02	0.00	2.41
ANAND O&M CIRCLE	ANAND OM DIVISION	MOGARI SO	399399	66 KV NAVALI SST	0.03	0.03	0.00	4.38
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH (R)	398999	SURELI SST	0.02	0.02	0.00	5.99
ANAND O&M CIRCLE	ANAND OM DIVISION	UMRETH-T	40999	132 UMRETH SS COLONY	0.05	0.04	0.01	10.63
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	38699	66KV ANKLAV SS COLON	0.06	0.06	0.00	-7.09
ANAND O&M CIRCLE	BORSAD O & M DIV	ANKLAV	108099	66KV NAVAKHAL SS COLONY	0.02	0.02	0.00	4.61
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	396399	66 KV BHETASI SST	0.00	0.00	0.00	
ANAND O&M CIRCLE	BORSAD O & M DIV	ASODAR SDN	398399	SST HALDARI	0.02	0.02	0.00	8.47
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	38799	66KV BORSAD SST	0.08	0.08	0.00	1.91
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	130099	66KV SINGLAV SST	0.02	0.02	0.00	9.15
ANAND O&M CIRCLE	BORSAD O & M DIV	RAS	39199	66KV RAS SST	0.01	0.01	0.00	1.81
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	38599	66KV MOGAR SSTT	0.20	0.20	0.00	2.28
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	39099	66KV VASAD SST	0.03	0.03	0.00	6.85
ANAND O&M CIRCLE	BORSAD O & M DIV	VASAD	106399	66KV GOPALPURA SS COLONY	0.01	0.01	0.00	3.06
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY (R)	128499	SST SOKHADA	0.00	0.00	0.00	4.40
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	39299	CAMBAY SST	0.04	0.04	0.00	3.78

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	39399	SST VIRSAD	0.04	0.04	0.00	-2.66
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (R)	396299	66 KV SUNDARNA SST	0.00	0.00	0.00	
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	38899	66KV PETLAD SS COLONY	0.08	0.07	0.01	9.62
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	38999	NAR SST	0.01	0.01	0.00	-0.78
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	132199	MAHELAV SST	0.01	0.01	0.00	8.40
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	398599	SST LIMBALI	0.01	0.01	0.00	1.33
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	399099	KASOR SST	0.04	0.03	0.00	7.68
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	107899	KHANPUR SST	0.01	0.01	0.00	7.70
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	399299	MORAJ SST	0.00	0.00	0.00	
ANAND O&M CIRCLE	PETLAD DIVISION	TARAPUR	399799	CHANGDA SST	0.00	0.00	0.00	
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	38199	SST UNDEL	0.09	0.08	0.01	8.70
ANAND O&M CIRCLE	PETLAD DIVISION	UNDEL	398499	VATADARA SST	0.01	0.01	0.00	6.68
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	33099	11KV CHHANI S/S COLONEY	0.08	0.09	-0.01	-13.84
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	105499	11KV RANOLI S/S COLONY	0.04	0.04	0.00	9.48
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	143899	11KV AMALIYARA SST	0.01	0.01	0.00	-0.77
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	CHHANI(O&M) S/D	400199	11KV ASOJ S/S COLONEY	0.72	0.76	-0.04	-5.26
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	31299	11KV DESAR S/S COLONEY	0.04	0.04	0.00	1.84
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	302599	11KV ANKALIYA SST	0.00	0.00	0.00	
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	DESAR(O&M) S/D	306399	11KV VACHHESAR SST	0.00	0.00	0.00	
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	32799	11KV KOYALI S/S COLONY	0.09	0.04	0.05	54.77
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	KOYALI(O&M) S/D	105299	11KV NANDESARI 132 KV COLONY	0.08	0.12	-0.04	-54.20
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	31399	11KV RANIA S/S COLO	0.03	0.03	0.00	7.59
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105399	11KV MANJUSAR S/S COLO	0.07	0.08	-0.02	-29.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105599	11KV TUNDAV S/S COLO	0.02	0.03	-0.02	-111.60
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142699	11KV ALINDRA SST	0.02	0.02	0.00	9.88
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32999	11KV NANDESARI S/S COLONEY	0.04	0.04	0.00	-6.21
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	91499	11KV POICHA S/S COLONY	0.02	0.02	0.00	6.63

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	32899	11KV SAVLI S/S COLONY	0.04	0.04	0.00	1.44
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	SAVLI(O&M) S/D	54299	11KV GODAMPURA SST	0.01	0.02	-0.01	-70.69
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30399	11KV WAGHODIYA S/S COLONEY	0.21	0.21	0.00	-0.02
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	300399	11KV VYANKATPURA SST	0.01	0.01	0.00	4.16
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	36799	11KV BODELI S/S COLONY	0.07	0.07	0.01	7.73
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	BODELI	302099	11KV SURYA SST	0.03	0.03	0.00	2.05
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	85899	11KV VASEDI S/S COLONEY	0.07	0.07	0.00	-2.33
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	131399	11KV VANAR SST COL	0.01	0.01	0.00	0.59
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	300599	11KV LEHVANT SST	0.01	0.03	-0.01	-112.30
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	CHOTA UDEPUR	305099	11KV JODAVANT SST	0.01	0.01	0.00	-36.60
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	36399	11KV KAWANT S/S COLONEY	0.05	0.06	-0.02	-33.72
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	108199	11KV PANVAD S/S COLO	0.02	0.02	0.00	-11.22
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	303399	11KV BHEKADIYS SST	0.01	0.01	0.00	2.07
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	KAWANT	305199	11KV RENDEE SST	0.00	0.00	0.00	0.00
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	36999	11KV NASWADI S/S COLONEY	0.02	0.02	0.00	1.97
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	303299	11KV SENGPUR SST	0.12	0.12	0.01	4.41
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304199	11KV RATANPUR SST	0.03	0.03	0.00	0.27
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	NASWADI	304299	11KV VAGHACH SST	0.02	0.02	0.00	0.33
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	27099	11KV PAVIJETPUR S/S COLONEY	0.03	0.04	0.00	-2.19
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	300799	11KV DEVMORI SST	0.01	0.01	0.00	0.62
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	302199	11KV UCHAPAN SST	0.02	0.02	0.00	1.73
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	PAVI JETPUR	305599	11KV PATIYA SST	0.01	0.01	0.00	1.52
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	300699	11KV VADOTH S/S COLONY	0.04	0.05	-0.01	-17.55
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	302399	11KV ZOZ SST	0.04	0.07	-0.03	-58.18
BARODA O&M CIRCLE	BODELI(O&M) DIVISION	TEJGADH SUB DIVISION	306499	11KV SIMALFALIYA SST	0.00	0.00	0.00	
BARODA O&M CIRCLE	DABHOI (O & M)	CHANOD	36599	11KV CHANOD S/S COLONY	0.04	0.04	-0.01	-15.46
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	30299	11KV DABHOI S/S COLONEY	0.05	0.06	-0.01	-16.39

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	130899	11KV PISAI SST	0.02	0.02	-0.01	-46.81
BARODA O&M CIRCLE	DABHOI (O & M)	DABHOI (R)	305699	11KV SITPUR SST	0.00	0.00	0.00	
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	107799	11KV CHALAMALI S/S COLONY	0.01	0.00	0.01	68.87
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	128399	66KV KOSIDRA S/S COLONEY	0.02	0.01	0.02	70.46
BARODA O&M CIRCLE	DABHOI (O & M)	KOSINDRA S/DN	304099	11KV BHATPUR SST	0.02	0.03	-0.01	-46.62
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	36899	11KV SANKHEDA S/S COLONY	0.12	0.10	0.02	17.67
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	301999	11KV RUSTAMPURA SST	0.00	0.00	0.00	12.58
BARODA O&M CIRCLE	DABHOI (O & M)	SANKHEDA	306099	11KV RAMPURA SST	0.00	0.00	0.00	
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	31499	11KV SINOR S/S COLONY	0.02	0.02	-0.01	-62.08
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	36699	11KV SADHLI S/S COLONY	0.03	0.02	0.01	31.11
BARODA O&M CIRCLE	DABHOI (O & M)	SINOR(O&M) S/D	303199	11KV SIMALI-SEGVA SST	0.02	0.03	-0.01	-28.21
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30199	11KV JAMBUVA S/S COLONY	0.30	0.12	0.18	58.65
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30499	11KV KHATAMBA S/S COLONY	0.06	0.03	0.02	41.60
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	30599	11KV KARVAN S/S COLONY	0.05	0.03	0.02	42.16
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104899	11KV KASHIPURA S/S COLONEY	0.02	0.02	0.00	-1.98
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	302799	11KV JAMBUVA SST	0.19	0.15	0.04	20.32
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	130699	11KV HANDODS/S COLONY	0.02	0.03	0.00	-12.46
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-1(O& M)S/D	143999	11KV SIMLI SST	0.02	0.01	0.01	62.70
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	33399	11KV KARJAN S/S COLONEY	0.22	0.21	0.01	2.71
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	103706	11KV RAROD S/S COLONY	0.03	0.03	0.00	-12.06
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	KARJAN-2(O& M)S/D	302299	11KV LAKODRA SST	0.01	0.02	0.00	-23.12
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	33299	11KV MOBHA S/S COLONEY	0.17	0.03	0.15	84.45
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	54399	11KV GAVASAD SST	0.09	0.14	-0.05	-55.47
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84899	11KV KARAKHADI S/S COLONY	0.03	0.01	0.02	63.16
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	MOBHA (O&M)S/D	84999	11KV MASAR ROAD S/S COLONY	0.04	0.02	0.02	46.17
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	33199	11KV PADRA S/S COLONY	0.03	0.03	0.00	4.74
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA (O&M) S/D	130599	11KV SAMIYALA S/S COLONY	0.02	0.02	0.00	-1.73

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	PADRA-II SUB DIVISION	107399	11KV MAHUVAD S/S COLO.	0.03	0.03	0.00	0.00
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30999	MAKARPURA SST	0.04	0.05	-0.01	-27.70
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	143499	MAKARPURA B SST	0.02	0.03	-0.01	-59.36
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	TARSALI S/DN	30799	TARSALI SST	0.04	0.04	0.00	0.46
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	DANDIA BAZAR S/DN.	32499	NAVLAKHI SST	0.13	0.13	0.00	0.95
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	INDRAPURI SEC.OFFICE(ISO)	143399	WAGHODIA ROAD SST	0.02	0.02	0.00	-12.65
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	KARELI BAUG S/DN	104399	HARNI SST	0.04	0.04	0.00	3.50
BARODA(CITY) O&M CIRCLE	VISHWAMITRI EAST DN.	SARDAR IND ESTATE	31099	INDRAPURI SST	0.08	0.08	0.00	0.21
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	AKOTA S/DN	30899	ATLADRA SST	0.00	0.00	0.00	
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	31199	SUBHANPURA SST	0.03	0.03	0.00	-0.08
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GORWA S/DN	104999	GORWAS SST	0.01	0.01	0.00	1.03
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	GOTRI S/DN	300199	GOTRI B SST	0.00	0.00	0.00	
BARODA(CITY) O&M CIRCLE	VISHWAMITRI WEST DN.	SAMA S/DN.	107199	SAMA SST	0.01	0.01	0.00	1.36
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	34299	132KV DAHOD S/S	0.09	0.10	-0.01	-8.96
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD R 2 S/D	149299	66KV KATHALA S/S	0.02	0.01	0.00	29.50
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	106099	66KV KHAREDI S/S	0.02	0.02	0.00	14.07
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	301299	KHAROD S/S	0.02	0.02	0.00	18.53
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	301699	NAVAGAM S/S	0.03	0.03	0.00	0.04
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	35299	D'BARIA S/S	0.01	0.00	0.00	10.98
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301507	66 KV PIPLD S/S	0.03	0.03	0.00	-6.15
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	301508	66 KV FANGIYA S/S	0.03	0.02	0.01	24.54
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DEVGADHBARIA S/D	306299	66KV KELIYA SS	0.00	0.00	0.00	
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DHANPUR S/D	144099	66KV PIPERO S/S	0.03	0.03	0.00	11.80
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	50099	66KV SARSWA S/S	0.03	0.03	-0.01	-23.01
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	FATEPURA S/O	305499	66KV LAKHANPUR S/S	0.02	0.00	0.02	100.00
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	107599	NALVAI S/S	0.02	0.02	0.00	12.99
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	GARBADA S/D	301799	VAJELAV S/S	0.02	0.02	0.00	-12.14

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	302606	66 KV KARATH S/S	0.02	0.02	0.00	-12.86
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMDI S/D	302607	66 KV GULTORA S/S	0.02	0.02	0.00	-8.41
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	35699	LIMKHEDA S/S	0.12	0.10	0.02	20.16
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	LIMKHEDA S/D	131499	66KV MOTA AMBALIYA S/S	0.01	0.01	0.00	-28.35
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	ZALOD S/D	35399	66KV ZALOD	0.01	0.01	0.00	-24.86
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	34199	220 KV GODHRA S/S	0.33	0.32	0.01	4.01
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	GODHARA(R) S/D	90099	JAFRABAD S/S	0.03	0.03	0.00	13.74
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	35499	66KV TIMBA S/S	0.04	0.03	0.01	20.20
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	KAKANPUR S/D	142599	TUVA S/S	0.02	0.02	0.00	-9.46
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	34599	66KV SANTROD S/S	0.03	0.03	0.00	0.22
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SANTROAD S/D	304499	66KV CHANDPUR S/S	0.02	0.02	0.00	3.89
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	35899	66KV SAHERA S/S	0.03	0.03	0.00	13.94
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA S/D	143699	GOKALPURA S/S	0.02	0.02	0.00	-4.05
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	300899	NANDARVA S/S	0.01	0.00	0.01	79.58
GODHRA O&M CIRCLE	GODHARA O & M DIVISION	SHAHERA-2 S/D	304599	66KV PADARDI S/S	0.07	0.06	0.00	6.48
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	37099	66KV GHOUGHAMBA S/S	0.00	0.01	-0.01	-277.18
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	143599	66KV SIMALIYA S/S	0.01	0.02	-0.01	-39.26
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	304399	66KV RANJITNAGAR S/S	0.01	0.01	0.00	6.31
GODHRA O&M CIRCLE	HALOL O & M DIVISION	GHOUGHAMBA S/D	304899	66KV BOR (KANTU) S/S	0.03	0.03	0.00	3.30
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34499	66KV KHAKHARIYA S/S	0.02	0.00	0.01	75.32
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34999	66 KV HALOL GIDC S/S	0.05	0.02	0.03	63.50
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	144199	66KV GIDC HALOL-B S/S	0.02	0.03	-0.01	-73.64
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	34799	66KV BASKA S/S	0.01	0.00	0.01	100.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	105699	66KV JAROD SST	0.04	0.01	0.03	68.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300499	66KV PALADI S/S	0.01	0.04	-0.03	-311.04
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	300999	66KV MADAR S/S	0.02	0.03	0.00	-16.64
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL(R) S/D	303999	66KV TARKHANDA S/S	0.00	0.00	0.00	100.00

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	35799	SHIVRAJPUR S/S	0.03	0.01	0.02	69.92
GODHRA O&M CIRCLE	HALOL O & M DIVISION	JAMBUGHODA S/D	305299	66 KV KHAREDIVAV SST	0.02	0.02	0.00	11.61
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34399	66KV KALOL S/S	0.04	0.05	0.00	-7.05
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	131099	66KV MADHWAS S/S	0.04	0.04	0.00	0.02
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	90199	66KV VEJALPUR S/S	0.04	0.05	-0.01	-28.48
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	301899	66KV BHADROLI (K) S/S	0.02	0.02	0.00	0.07
GODHRA O&M CIRCLE	HALOL O & M DIVISION	VEJALPUR S/D	305399	66 KV BHUKHI SS	0.02	0.02	0.00	-10.60
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	105799	33KV KADANA S/S	0.01	0.01	0.00	-10.41
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	301199	66KV DINTWAS S/S	0.01	0.01	0.00	-18.14
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KADANA S/D	304799	66KV MALVAN S/S	0.03	0.02	0.01	42.22
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	105899	66KV KOTHAMBA S/S	0.03	0.01	0.02	56.87
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	KOTHAMBA S/D	143099	66KV VARADHARI S/S	0.03	0.03	0.00	7.57
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-I S/D	142899	66KV BUDHAJI NA CHHAPORA S/S	0.01	0.01	0.00	2.78
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	34699	66KV LUNAWADA S/S	0.07	0.05	0.02	25.64
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	35599	66KV MOTAKHANPUR S/S	0.02	0.02	0.00	-4.58
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301099	66KV BAKOR S/S	0.02	0.02	0.00	-16.46
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	LUNAWADA-II S/D	301499	66KV LIMBADIYA S/S	0.02	0.02	0.00	-24.68
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	34899	66KV SANTRAMPUR S/S	0.02	0.02	0.00	15.19
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	108299	66KV MOVASA S/S	0.04	0.04	0.00	3.46
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-I S/D	303599	66KV LIMDA MUVADI S/S	0.01	0.03	-0.02	-327.40
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	130999	66KV RAJAYATA S/S	0.03	0.03	0.00	2.82
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303699	66KV VALAKHEDI S/S	0.01	0.02	-0.02	-277.57
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	SANTRAMPUR-II S/D	303899	66KV MORA S/S	0.00	0.01	-0.01	-408.10
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	90599	66KV VIRPUR S/S	0.01	0.01	0.00	-2.06
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	176299	66KV DEBHARI S/S	0.01	0.01	0.00	-3.86
GODHRA O&M CIRCLE	LUNAWADA O&M DIVISION	VIRPUR S/D	178699	66KV SALAIYA S/S	0.02	0.02	0.00	4.25
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	42899	66KV HALDARWAS SS COLONY	0.06	0.05	0.01	14.21

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	131799	66 KV JINGER SST	0.02	0.00	0.02	100.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	HALDARWAS	393199	66 KV AKLACHA SST	0.03	0.02	0.01	44.28
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ (T)	40499	66KV K'VANJ SS COLONY	0.04	0.12	-0.07	-159.51
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	158599	66KV RELIYA SS COLONY	0.01	0.00	0.01	63.18
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-EAST	397599	66KV ANTISAR SST	0.00	0.00	0.00	100.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	29099	66 KV BHAILAKUI SST	0.03	0.03	0.00	11.38
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	39599	66KV NIRMALI SS COLONY	0.03	0.02	0.01	39.77
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	106799	66KV A'SUMBA SS COLONY	0.04	0.02	0.02	39.82
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KAPADWANJ-WEST	393499	66 KV VYASVASANA SST	0.03	0.01	0.02	64.70
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	41299	66KV KATHLAL SS COLONY	0.03	0.02	0.01	25.58
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-1	393699	66 KV ANARA SST	0.03	0.02	0.01	42.28
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	32099	66 KV KHALAL SST	0.00	0.01	0.00	-111.20
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	85999	66KV TORNA SS COLONY	0.03	0.02	0.01	44.40
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	393399	66 KV APRUJI SST	0.03	0.02	0.01	38.35
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KATHLAL-2	397699	66KV ABHRIPUR SST	0.01	0.00	0.01	100.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	39499	66KV KHEDA SS	0.03	0.03	0.00	9.06
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	394499	66 KV SANDHANA SST	0.03	0.03	0.00	2.42
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	KHEDA	395699	66 KV HARIYALA SST	0.02	0.00	0.02	100.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	40599	66KV LIMBASI SS COLONY	0.04	0.04	0.00	-1.91
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	132399	66KV MATAR SST	0.04	0.02	0.02	48.20
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	LIMBASI	397799	66KV TRAJ SST	0.01	0.00	0.01	100.00
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	40299	132KV M'BAS SS SOLONY	0.05	0.02	0.03	60.07
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393099	66 KV VARSOLA SST	0.04	0.02	0.02	47.49
NADIAD O&M CIRCLE	MAHEMDABAD OM DIVISION	MAHEMDABAD	393999	66 KV WANTHWADI SST	0.03	0.02	0.01	35.81
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	40899	66KV CHAKLASHI SS COLONY	0.05	0.02	0.03	65.02
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	106599	66KV U'SANDA COLONY	0.03	0.02	0.02	53.68
NADIAD O&M CIRCLE	NADIAD CITY DIV	CHAKLASI	145999	66 KV PALAIYA SST	0.02	0.01	0.01	60.66

Circle Name	Division Name	Sub-Divn	Fdr code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	40199	132KV NADIAD SS COLONY	0.25	0.24	0.01	5.22
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	106699	66KV KAMLA COLONY	0.01	0.01	-0.01	-71.39
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD (R)	394399	66KV DABHAN SST	0.02	0.03	0.00	-19.08
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD EAST	393799	66 KV MALHARPURA SST	0.03	0.03	0.00	8.00
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40699	66KV VASO SS COLONY	0.03	0.03	0.00	-16.59
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	40799	66KV CHANGA SS COLONY	0.03	0.03	0.00	-2.50
NADIAD O&M CIRCLE	NADIAD CITY DIV	VASO	393899	66KV AKHDOL SST	0.03	0.03	0.00	-12.70
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	41199	66KV BALASINOR SS COLONY	0.04	0.08	-0.03	-71.01
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR - 1	394199	66 KV ROZAVA SST	0.03	0.01	0.02	54.78
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	30099	66 KV MALITADI SST	0.02	0.08	-0.06	-234.40
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	145699	66KV JORAPURA S/S COLONY	0.01	0.01	0.00	14.25
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	394299	66 KV PANDVA SST	0.02	0.02	0.00	-26.86
NADIAD O&M CIRCLE	NADIAD OM DIVISION	BALASINOR-II SD	399899	66KV FAGVEL SST	0.01	0.02	-0.01	-128.73
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	131599	66 KV RAKHIYAL SST	0.02	0.01	0.01	30.32
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	394099	66 KV CHETARSUMBA SST	0.02	0.02	-0.01	-30.69
NADIAD O&M CIRCLE	NADIAD OM DIVISION	DAKOR	399199	66 KV NESH SST	0.02	0.03	-0.01	-32.02
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	40399	66KV MAHUDHA SS COLONY	0.01	0.02	-0.01	-86.92
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	350199	66 KV SHERI SST	0.04	0.03	0.00	12.49
NADIAD O&M CIRCLE	NADIAD OM DIVISION	MAHUDHA	399999	66KV RUPPURA SST	0.03	0.03	0.00	-2.45
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41099	66KV SEWALIYA SS COLON	0.04	0.03	0.01	21.36
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	41399	66KV THASRA SS COLON	0.01	0.02	0.00	-26.69
NADIAD O&M CIRCLE	NADIAD OM DIVISION	THASRA	393599	66KV VADAD SST	0.03	0.04	-0.01	-18.26

A1.7 GIDC Feeders:

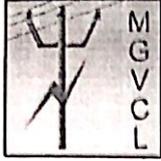
Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38201	11KV HIMSON STEEL	3.92	3.77	0.15	3.93
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38202	11KV B.P. COATING	7.70	7.51	0.19	2.46
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38203	11KV ADARSH PLANT	8.42	8.24	0.17	2.04
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38204	11KV KUNDAN PAINT	7.95	7.78	0.17	2.18
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38309	11KV AYODHYA	5.86	5.72	0.14	2.43
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38312	11KV G.I.D.C-1	3.72	3.63	0.09	2.47
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	38315	11KV SWISS GLASSCOAT	3.83	3.76	0.07	1.80
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	106201	11KV CHAMPION	9.64	9.38	0.26	2.67
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	106203	11KV ANUPAM	6.31	6.18	0.13	2.00
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	106204	11KV VIDYAWIRE	8.46	8.35	0.12	1.40
ANAND O&M CIRCLE	ANAND CITY DIVISION	VV NAGAR SDN	106205	11 KV INDCTOCAST	3.84	3.80	0.05	1.21
ANAND O&M CIRCLE	BORSAD O & M DIV	BORSAD (R)	38711	11KV G.I.D.C(BORSAD)	2.17	2.09	0.08	3.61
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	39213	11KV GIDC CAMBAY	8.04	7.90	0.14	1.77
ANAND O&M CIRCLE	PETLAD DIVISION	CAMBAY-T	39216	11KV TULSI GIDC	7.89	7.66	0.23	2.91
ANAND O&M CIRCLE	PETLAD DIVISION	PETLAD (T)	38811	11KV GIDC PETLAD	1.65	1.60	0.05	3.21
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	398505	11 KV GIDC SOJITRA	1.94	1.91	0.03	1.64
ANAND O&M CIRCLE	PETLAD DIVISION	SOJITRA	399004	11 KV LAXMI GIDC	4.55	4.52	0.02	0.52
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105302	11KV EI-DUPOINT	21.63	21.06	0.57	2.66
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105303	11KV G.I.D.C-MANJUSAR	10.65	10.40	0.26	2.41
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105305	11KV EXPORT ZONE	11.50	11.12	0.37	3.23
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105307	11KV BIOTECHPARK	8.94	8.78	0.16	1.78
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105311	11KV AKSHAR	8.87	8.53	0.35	3.93
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105312	11KV SHIVAM	16.55	15.98	0.57	3.45
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105316	11KV TANVIKA	10.32	9.99	0.32	3.14
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105333	11KV GIDC-2	4.85	4.70	0.15	3.17
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	105334	11KV KNS	5.12	4.93	0.19	3.62

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142602	11 KV G&L	11.37	11.11	0.26	2.28
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142603	11KV TDW	7.73	7.54	0.19	2.48
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	MANJUSAR SUB DIVISION	142604	11KV JUNIPER	13.29	12.93	0.37	2.76
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32901	11KV NSARI GIDC-1	22.65	22.21	0.44	1.93
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32903	11KV N'SARI GIDC-3	25.49	25.37	0.12	0.47
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32907	11KV ABS PLASTIC	16.82	16.15	0.66	3.93
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32910	11KV G.P.L	14.79	14.39	0.40	2.70
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32912	11KV INDO NIPPON	26.68	25.61	1.07	4.00
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	32913	11KV PROFEEL	22.25	21.34	0.91	4.09
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	105402	11KV RANOLI GIDC	5.75	5.60	0.15	2.56
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	NANDESARI	105410	11KV RANOLI GIDC-2	12.59	12.08	0.51	4.06
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30306	11KV WGH GIDC-1	13.07	12.98	0.09	0.69
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30308	11KV WGH GIDC-2	9.94	9.68	0.26	2.62
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30309	11KV WGH GIDC-3	16.45	15.79	0.65	3.97
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30313	11KV WGH GIDC-4	14.87	14.46	0.41	2.75
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30319	11KV WGH GIDC-5	19.36	18.82	0.54	2.77
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30322	11KVVAGHODIYA GIDC-6	10.37	10.07	0.30	2.92
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30328	11KV VINAYAK	4.84	4.79	0.05	1.09
BARODA O&M CIRCLE	BARODA(O&M) DIVISION	WAGHODIA(O&M) S/D	30329	11KV ALPHA	0.00	0.00	0.00	
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104801	11KV POR GIDC-1	7.57	7.42	0.15	1.95
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104802	11KV POR GIDC-2	10.94	10.75	0.18	1.69
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104803	11KV POR GIDC-3	12.96	12.68	0.28	2.14
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104804	11KV POR GIDC-4	7.16	6.97	0.19	2.66
BARODA O&M CIRCLE	JAMBUVA(O&M) DIVISION	JAMBUVA(O&M) S/D	104814	11KV POR GIDC-5	4.03	3.94	0.09	2.15
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30901	VADSAR	8.60	8.44	0.15	1.78
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30902	JAYANT OIL	9.46	9.41	0.05	0.50
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30903	E.R.D.A.	6.50	6.49	0.00	0.07

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30904	VITHAJ	7.17	7.06	0.10	1.45
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30905	RING ROAD	7.27	7.17	0.11	1.48
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30908	GAYATRI FEEDER	7.22	7.17	0.05	0.69
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30913	VIMAL	4.03	4.09	-0.06	-1.57
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30920	FAME	9.95	9.91	0.05	0.47
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30921	VASU	7.62	7.55	0.07	0.92
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	30922	ROTEX	9.36	9.17	0.20	2.11
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	143403	G I D C U/G-II	9.28	9.26	0.01	0.15
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	143406	TIRUPATI	8.19	8.05	0.14	1.72
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	143407	TELE EXCHANGE(PT)	8.06	8.13	-0.07	-0.87
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	143408	KRISHNA	6.05	5.98	0.08	1.30
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	143409	DIAMOND	9.70	9.59	0.12	1.22
BARODA(CITY) O&M CIRCLE	LALBAUG DN.	GIDC S/DN	143413	AGNI	6.56	6.48	0.08	1.22
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	106004	MEGA G I D C	12.63	12.25	0.38	2.98
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(R) S/D	106008	DAIRY	5.24	5.09	0.15	2.95
GODHRA O&M CIRCLE	DAHOD O & M DIVISION	DAHOD(T) S/D	34202	GIDC DAHOD	2.07	2.04	0.03	1.39
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34402	GIDC-II	16.80	16.77	0.03	0.16
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34411	IND-II	13.31	13.25	0.06	0.44
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34903	G.I.D.C.-III	18.58	18.56	0.02	0.11
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34904	G.I.D.C.-IV	20.35	20.35	0.00	0.00
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34905	G.I.D.C.-V	13.51	13.49	0.01	0.10
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34910	RAMDEV	20.40	21.07	-0.67	-3.28
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34923	UNITY STEEL	12.78	12.81	-0.03	-0.23
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34927	KAVERI	8.82	8.75	0.07	0.80
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	34929	VIKRANT	8.73	8.72	0.01	0.17
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	144102	ISHWARA	6.59	6.57	0.01	0.18
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	144106	KALYAN	12.33	12.31	0.02	0.16

Circle Name	Division Name	Sub-Divn	Fdr_code	Feeder Name	Sent MU	Sold MU	Loss MU	% Loss
GODHRA O&M CIRCLE	HALOL O & M DIVISION	HALOL GIDC S/O	144107	NAGARJUN	6.69	6.64	0.05	0.71
GODHRA O&M CIRCLE	HALOL O & M DIVISION	KALOL S/D	34315	KRISHIDEV	8.36	8.12	0.24	2.84
NADIAD O&M CIRCLE	NADIAD CITY DIV	NADIAD WEST	39706	11KV G.I.D.C	9.78	9.55	0.23	2.34

ANNEXURE 2 – ENERGY ACCOUNTING PROFORMA OF MGVCL FOR FY 2020-21



MADHYA GUJARAT VIJ COMPANY LTD.
Regd. Office : Sardar Patel Vidyut Bhavan,
Race Course, Vadodara - 390 007.
Tele: (Dir) 0265-2330635 - PBX : 2310582 to 86
FAX: (Dir) 0265 - 2340692 Email : cetech.mgvcl@gebmail.com
CIN No.U40102GJ2003GC042907



Ref.no. MGVCL/Tech/Energyaudit/2115

Dt. 6 /07/2022

To
The Assistant Project executive
Gujarat Energy Development Agency
4th Floor Block No. 11 & 12
Udyog Bhavan,
Sector -11 Gandhinagar - 382017.

SUB: Submission of Energy Consumption details in Form-1 for the FY 2021-22 of MGVCL.

REF: Email of BEE, New Delhi of dtd. 17.05.2022.

Dear Sir,

Anent to the above, vide letter under reference above we have received the sector specific Proforma FORM -1 in a protected MS Excel sheet from BEE MoP New Delhi for submission of Energy Consumption details of our company.

Now in this connection, we are herewith submitting the details of Energy consumption in the prescribed Proforma for the FY 2021-22 in the physical form as well as in the softcopy through E mail.

We are enclosing here with the Form-1, Form- Input Energy and Sj (General Information), Form -Input Energy & Infrastructure) and Form-Sj (details of Circle wise losses) and Form 3.

Thanking you Sir,

Encl: As Above


Chief Engineer (Tech & Operation)
Madhya Gujarat Vij Co Ltd.
SP Vidyut Bhavan, Race Course,
MGVCL Vadodara
Vadodara - 390007

Copy F.W.C.s to:

The Director, Bureau of Energy Efficiency, 4th floor Seva bhavan, R.K. Puram, New Delhi-110066

Copy to:

1. ETA to MD, MGVCL, Corporate Office, Vadodara
2. GM (Finance), MGVCL, Corporate Office, Vadodara

INSTRUCTION FOR FILLING UP THE FORM- Input energy & SJ KEEPING RECORDS AND INFORMATION FOR VERIFICATION PROCESS

S.No	Details	Note	Frequency of record	Primary Documents from where the information can be sourced and to be kept ready for verification by Accredited Energy Auditor	Secondary Documents from where the information can be sourced and to be kept ready for verification by Accredited Energy Auditor
It is mandatory to fill all the fields of Excel Sheets- General Information, Form Input energy and Sj					
Form: A					
Summary of Energy Input & Infrastructure					
A.1	Please provide the details of purchased energy	Input energy purchase details from all sources	Annual	Power purchase bills, SLDC documents, energy accounts	Audit statement, petition
A.2	Please provide the transmission loss %	used in audit statement	Annual	Calculation of transmission loss viz difference in total energy purchased and total energy drawl at distribution periphery.	Audit statement, petition, Approved by regulator in ARR/tariff
A.3	Transmission loss in (MU)	Formula protected	Annual	Purchased energy*Transmission loss % (A.1*A.2)	
A.4	Energy sold outside the periphery	exchange sale	Annual	Energy accounting statements	Audit statement, petition
A.5	Open access sale	quantum of energy sold to as open access	Annual	Energy accounting statements	Audit statement, petition
A.6	EHT sale	quantum of energy sold as EHT sale	Annual	Energy accounting statements	Audit statement, petition
A.7	Net input energy (received at DISCOM periphery, after adjustment) in MU	From where distribution periphery begins	Annual	Formula protected (will be calculated by deducting net export from net import)	
A.8	Is 100% metering at 66/33 kV voltage level	Please provide the status of metering	Annual	GIS database	Database
A.9	Is 100% metering at 11 kV voltage level	Please provide the status of metering	Annual	GIS database	Database
A.10	% of metering at DT level	Please provide how much metering is at DT level	Annual	GIS database	Database
A.11	% of metering at consumer end	Please provide how much metering is at DT level	Annual	GIS database	Database
A.12	Please provide the no of feeders at 66kV volatage level (if any)	Provide count of feeders	Annual	GIS database	Database
A.13	Please provide the no of feeders at 33kV volatage level (if any)	Provide count of feeders	Annual	GIS database	Database
A.14	Please provide the no of feeders at 11kV volatage level	Provide count of feeders	Annual	GIS database	Database
A.15	Please provide the no of LT feeders	Provide count of feeders	Annual	GIS database	Database
A.16	Please provide ckt km length at of 66kV volatage level	Line length (km)	Annual	GIS database	Database
A.17	Please provide ckt km length at of 33kV volatage level	Line length (km)	Annual	GIS database	Database
A.18	Please provide ckt km length at of 11kV volatage level	Line length (km)	Annual	GIS database	Database
A.19	Please provide ckt km length at LT level	Line length (km)	Annual	GIS database	Database
A.20	Please provide the HT/LT ratio	provide details for calculation of HT/LT ratio	Annual	GIS database	Database
Meter reading of input energy injection points					
B					

B.1	Please enter energy input details meter wise, with other mentioned details	provide import and export energy meter wise	Annual	SLDC document, meter log	
B.2 to B.1000	Please enter energy input details meter wise, with other mentioned details of all input energy injections points	provide import and export energy meter wise	Annual	SLDC document, meter log	
B.1001	Net import and net export will be calculated	Formula protected	Annual	Net import and net export will be calculated by adding import and export energy of all meters	
B.1002	Net energy at distribution periphery (it will be calculated by deducting net export from net import)	Formula protected	Annual	Computed net energy should match with net energy mentioned in audit account/petition	
Form. 5j					
Summary of Circle wise losses					
C					
	Please enter no of metered consumers category wise of that circle only	Enter consumer wise, circle wise details	annual	Statements, Database	Category wise complete details should be maintained, GIS database
	Please enter no of un-metered consumers category wise of that circle only	Enter consumer wise, circle wise details	annual	Statements, Database	Category wise complete details should be maintained, GIS database
	Total no of consumers will be calculated category wise of that circle only	Formula protected	annual		
	% wise consumer connection will be calculated of that circle only	Formula protected	annual		
	Please enter connected load of metered consumers category wise of that circle only	Enter consumer wise, circle wise details	annual	Statements, Database	Category wise complete load details should be maintained, GIS database
	Please enter connected load of un-metered consumers category wise of that circle only	Enter consumer wise, circle wise details	annual	Statements, Database	Category wise complete load details should be maintained, GIS database
	Total connected load of consumers will be calculated category wise of that circle only	Formula protected	annual		
	% wise connected load of consumers will be calculated of that circle only	Formula protected	annual		
S.No 1					

Please enter input energy of the circle only	Provide input energy of circle	Annual	Meter logs through which input energy of circle was computed.	GIS Database, Software statements
Please enter billed metered energy category wise of that circle only		Annual	Meterd energy database should be maintained.	GIS Database, Software statements
Please enter billed un-metered energy category wise of that circle only		Annual	Un-meterd energy with reference of calculation should be maintained	GIS Database, Software statements
Total billed energy category wise will be calculated of that circle only	Formula protected	annual	Audit statemet,petition	GIS Database, Software statements
% wise billed energy consumption category wise will be calculated of that circle only	Formula protected	annual		
T&D loss in MIU of that circle will be computed	Formula protected	annual	Audit statemet,petition	GIS Database, Software statements
T&D loss in % of that circle will be computed	Formula protected	annual	Audit statemet,petition	GIS Database, Software statements
Please enter the details as asked circle wise as mentioned above in S.no 1 for the rest of circles of DISCOM				
S.No 2-75				
No of metered consumers will be calculated category wise at DISCOM level	Formula protected	annual	Audit statemet,petition	GIS Database, Software statements
No of un-metered consumers category wise will be calculated at DISCOM level	Formula protected	annual	Audit statemet,petition	GIS Database, Software statements
Total no of consumers category wise will be calculated at DISCOM level	Formula protected	annual	Audit statemet,petition	GIS Database, Software statements
% wise consumer connection category wise will be calculated at DISCOM level	Formula protected	annual	Audit statemet,petition	GIS Database, Software statements

connected load of metered consumers category wise will be calculated at DISCOM level	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
connected load of un-metered consumers category wise will be calculated at DISCOM level	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
Total connected load of consumers will be calculated category wise at DISCOM level	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
% wise connected load of consumers will be calculated at DISCOM level	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
input energy will be calculated at DISCOM level	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
billed metered energy will be calculated category wise at DISCOM level	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
billed un-metered energy will be calculated category wise at DISCOM level	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
Total billed energy category wise will be calculated at DISCOM level	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
% wise billed energy consumption category wise will be calculated at DISCOM level	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
T&D loss in MU at DISCOM level will be computed	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
T&D loss in % at DISCOM level will be computed	Formula protected	annual	Audit statement,petition	GIS Database, Software statements
S.No 76				
S.No 77	Details at company level will be computed from the above mentioned details in S.No 75			

Form 1

Details of information regarding Total Energy Consumed and Specific Energy Consumption Per unit of Production				
Section-A (General Information Details)				
Sr No.	General Details	Description		
1	Name of the Unit	Madhya Gujarat Vj Company Limited		
2	(i) Year of Establishment	2005		
	(ii) Registration No (As provided by BEE) if applicable	DIS0011GJ		
3	Sector and Sub-Sector in which the Designated Consumer falls	Sector	Sub-Sector	
		Electricity Distribution Companies	-	
4. (i)	Complete address of DCs Unit location (Including Chief Executive's name & designation) with mobile, telephone, fax nos. & e-mail.	Shri. M T Sangada, Chief Engineer (Tech&Op), 0265-2310583-86, 0265-2337918, 9925208277,		
	(ii) Registered Office address with telephone, fax nos. & e-mail	Shri. M T Sangada, Chief Engineer (Tech&Op), Corporate Office, Sardar		
(iii)	Energy Manager's Name, designation, Registration No., Address, Mobile, Telephone, Fax nos. & e-mail	Shri. B A Gohil, Executive Engineer, EA, EA-9594..., 9925208258.		
Section - B (Production and Energy Consumption Details)				
5.1 Aluminium, Cement, Chlor Alkali, Iron & Steel, Fertilizer, Pulp & Paper, Textile, and Petro-Chemical sectors notified as				
(a) Production details				
	Name of Products	Unit	2020-21	2021-22
		(1)	(2)	(3)
(i)	Product 1	Tonne	N/A	N/A
(ii)	Product 2	Tonne	N/A	N/A
(iii)	Product 3	Tonne	N/A	N/A
(iv)	Product (Please add extra rows in case of additional products)	Tonne	N/A	N/A
(v)	Total Equivalent Product	Tonne	N/A	N/A
(b) Energy Consumption Details				
(i)	Total Electricity Purchased from Grid/Other Source	Million kwh	N/A	N/A
(ii)	Total Electricity Generated	Million kwh	N/A	N/A
(iii)	Total Electricity Exported	Million kwh	N/A	N/A
(iv)	Total Electrical Energy Consumption	Million kwh	N/A	N/A
(v)	Total Solid Fuel Consumption	Million kCal	N/A	N/A
(vi)	Total Liquid Fuel Consumption	Million kCal	N/A	N/A
(vii)	Total Gaseous Fuel Consumption	Million kCal	N/A	N/A
(viii)	Total Thermal Energy Consumption	Million kCal	N/A	N/A
(ix)	Total Energy Consumption (Thermal + Electrical)	TOE	N/A	N/A
(x)	Total Normalized Energy Consumption (Thermal + Electrical)	TOE	N/A	N/A
(c) Specific Energy Consumption Details				
(i)	Specific Energy Consumption (Without Normalization)	TOE/Tonne	N/A	N/A
(ii)	Specific Energy Consumption (Normalized)	TOE/Tonne	N/A	N/A
5.2 Thermal Power Stations (Coal/Oil/Gas/others) notified as Designated Consumer				
(i)	Total Capacity	MW	N/A	N/A
(ii)	Unit Configuration	No. of units with their capacity	N/A	N/A
(iii)	Annual Gross Generation	Million kWh	N/A	N/A
(iv)	Annual Plant Load Factor (PLF)	%	N/A	N/A
(v)	Station Gross Design Heat Rate	kcal/kWh	N/A	N/A
(vi)	Station Gross Operative Heat Rate	kcal/kWh	N/A	N/A
(vii)	Auxiliary Power Consumption	%	N/A	N/A
(viii)	Operative Net Heat Rate	kcal/kWh	N/A	N/A
(ix)	Operative Net Heat Rate (Normalized)	kcal/kWh	N/A	N/A
5.3 Petroleum Refinery notified as Designated Consumer				
(a) Crude Oil Processed Details				
(i)	Throughput (Total Crude Oil Processed)	Thousand Barrels (Mbbbls)	N/A	N/A
(ii)	NRGF (Without Normalization)		N/A	N/A
(iii)	NRGF (Normalized)		N/A	N/A
(b) Energy Consumption Details				
(i)	Total Electricity Purchased from Grid/Other Source	Million kwh	N/A	N/A
(ii)	Total Electricity Generated	Million kwh	N/A	N/A
(iii)	Total Electricity Exported	Million kwh	N/A	N/A
(iv)	Total Electricity Consumed in the Plant	Million kwh	N/A	N/A
(v)	Total Electrical Energy Consumption	SRFT	N/A	N/A
(vi)	Total Solid Fuel Consumption	SRFT	N/A	N/A
(vii)	Total Liquid Fuel Consumption	SRFT	N/A	N/A
(viii)	Total Gaseous Fuel Consumption	SRFT	N/A	N/A
(ix)	Total Thermal Energy Consumption	SRFT	N/A	N/A
(x)	Total Steam Exported/Consumed for Non-refinery operations	SRFT	N/A	N/A
(xi)	Total Energy Consumption (Thermal + Electrical)	MMBTU	N/A	N/A
(xii)	Total Normalized Energy Consumption (Thermal + Electrical)	MMBTU	N/A	N/A
(c) Specific Energy Consumption Details				

(i)	Specific Energy Consumption(Without Normalization)	MMBTU/Mbbis/NRGF (MBH)	N/A	N/A
(ii)	Specific Energy Consumption (Normalized)	MMBTU/Mbbis/NRGF (MBH)	N/A	N/A
5.4	Electricity Distribution Companies notified as Designated Consumer			
(a)	Energy Input Details			
(i)	Input energy purchase	Million kwh	11347.030	12783.660
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	11056.960	12563.399
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	9955.690	11458.000
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	1101.270	1105.399
		%	9.96	8.80
5.5	Railways units notified as Designated Consumer			
5.5.1	Zonal Units Notified as Designated Consumers			
(a)	Gross Tonne Kilometrage			
(i)	Gross Tonne Kilometrage (For Diesel-Passenger)	GTKm	N/A	N/A
(ii)	Gross Tonne Kilometrage (For Diesel-Goods)	GTKm	N/A	N/A
(iii)	Gross Tonne Kilometrage (For Electrical-Passenger)	GTKm	N/A	N/A
(iv)	Gross Tonne Kilometrage (For Electrical-Goods)	GTKm	N/A	N/A
(b)	Energy Consumption Details			
(i)	Diesel Consumption for Gross Tonne Kilometrage (for Passenger)	KL	N/A	N/A
(ii)	Diesel Consumption for Gross Tonne Kilometrage (for Goods)	KL	N/A	N/A
(iii)	Electricity Consumption for Gross Tonne Kilometrage (for Passenger)	Million kWh	N/A	N/A
(iv)	Electricity Consumption for Gross Tonne Kilometrage (for Goods)	Million kWh	N/A	N/A
(c)	Specific Energy Consumption Details			
(i)	Specific Energy Consumption of Diesel for Passenger (Without Normalization)	L/1000GTKm	N/A	N/A
(ii)	Specific Energy Consumption of Diesel for Goods (Without Normalization)	L/1000GTKm	N/A	N/A
(iii)	Specific Energy Consumption of Electrical for Passenger(Without Normalization)	kWh/1000GTKm	N/A	N/A
(iv)	Specific Energy Consumption of Electrical for Goods (Without Normalization)	kWh/1000GTKm	N/A	N/A
(v)	Specific Energy Consumption of Diesel for Passenger (With Normalization)	L/1000GTKm	N/A	N/A
(vi)	Specific Energy Consumption of Diesel for Goods (With Normalization)	L/1000GTKm	N/A	N/A
(vii)	Specific Energy Consumption of Electrical for Passenger(With Normalization)	kWh/1000GTKm	N/A	N/A
(viii)	Specific Energy Consumption of Electrical for Goods (With Normalization)	kWh/1000GTKm	N/A	N/A
5.5.2	Railway Production Units Notified as Designated Consumer			
(a)	Production Details			
(i)	Total Major Production	No of units	N/A	N/A
(ii)	Total Minor Production	No of units	N/A	N/A
(iii)	Total Other Product-1	No of units	N/A	N/A
(iv)	Total Other Product-2	No of units	N/A	N/A
(v)	Total Other Product-3	No of units	N/A	N/A
(vi)	Product (Please add extra rows in case of additional products)	No of units	N/A	N/A
(vii)	Total Equivalent Product	No of Equated Units	N/A	N/A
(b)	Energy Consumption Details			
(i)	Total Electricity Purchased from Grid/Other Source	Million kwh	N/A	N/A
(ii)	Total Electricity Generated	Million kwh	N/A	N/A
(iii)	Total Electricity Exported	Million kwh	N/A	N/A
(iv)	Total Electrical Energy Consumption	Million kwh	N/A	N/A
(v)	Total Solid Fuel Consumption	Million kCal	N/A	N/A
(vi)	Total Liquid Fuel Consumption	Million kCal	N/A	N/A
(vii)	Total Gaseous Fuel Consumption	Million kCal	N/A	N/A
(viii)	Total Thermal Energy Consumption	Million kCal	N/A	N/A
(ix)	Total Energy Consumption (Thermal + Electrical)	TOE	N/A	N/A
(x)	Total Normalized Energy Consumption (Thermal + Electrical)	TOE	N/A	N/A
(c)	Specific Energy Consumption Details			
(i)	Specific Energy Consumption(Without Normalization)	Kgoe/ Eq Unit	N/A	N/A
(ii)	Specific Energy Consumption (Normalized)	Kgoe/ Eq Unit	N/A	N/A
5.6	Commercial Building or establishments - Hotels notified as Designated Consumer			
(a)	Building Area			

(i)	Total Built up area	m2	N/A	N/A
(ii)	Air-conditioned area	m2	N/A	N/A
(iii)	Non-Airconditioned area	m2	N/A	N/A
(iv)	Gross Floor area	m2	N/A	N/A
(v)	Public area	m2	N/A	N/A
(vi)	Service area	m2	N/A	N/A
(vii)	Covered Parking Area	m2	N/A	N/A
(b) Energy Consumption Details				
(i)	Total Electricity Purchased from Grid/Other Source	kwh	N/A	N/A
(ii)	Total Electricity Generated	kwh	N/A	N/A
(iii)	Total Electrical Energy Consumption	kwh	N/A	N/A
(iv)	Total Solid Fuel Consumption	Million kCal	N/A	N/A
(v)	Total Liquid Fuel Consumption	Million kCal	N/A	N/A
(vi)	Total Gaseous Fuel Consumption	Million kCal	N/A	N/A
(vii)	Total Thermal Energy Consumption	Million kCal	N/A	N/A
(viii)	Total Normalized Energy Consumption (Thermal + Electrical)	TOE	N/A	N/A
(c) Specific Energy Consumption Details				
(i)	Specific Energy Consumption (Without Normalization)	TOE/1000 m2/year	N/A	N/A
(ii)	Specific Energy Consumption (Normalized)	TOE/1000 m2/year	N/A	N/A
Section - C (Sector-wise as well as sub-sector wise pro-forma details)				
6	Name of the Sector	Sub-Sector	Pro-forma in which the details to be furnished	
(i)	Aluminium	Refinery/Smelter	Sa ₁	
		Cold Rolling Sheet	Sa ₂	
(ii)	Cement	Cement	Sb	
(iii)	Chlor-Alkali	Chlor-Alkali	Sc	
(iv)	Fertilizer	Fertilizer	Sd	
(v)	Iron and Steel	Integrated Steel	Se ₁	
		Sponge Iron	Se ₂	
(vi)	Pulp and Paper	Pulp and Paper	Sf	
(vii)	Textile	Composite	Sg ₁	
		Fiber	Sg ₂	
		Spinning	Sg ₃	
		Processing	Sg ₄	
(viii)	Thermal Power Plant	Thermal Power Plant (Coal/Oil/Gas)	Sh	
(ix)	Petroleum Refinery	Petroleum Refinery	Si	
(x)	Electricity Distribution Companies	Discoms	Sj	
(xi)	Railways	Zonal Railways	Sk ₁	
		Production	Sk ₂	
(xii)	Commercial Building	Hotels	Sl	
(xiii)	Petrochemicals	Petrochemicals	Sm	

I/we undertake that the information supplied in the Form 1 and pro-forma is accurate to the best of my knowledge and the data furnished in Form 1 has been adhered to the data given in the concerned pro-forma.

Authorised Signatory and Seal

Name of Authorised Signatory

Chief Engineer (Tech & Operation)
Madhya Gujarat Vij Co Ltd.
SP Vidyut Bhavan, Race Course,
Vadodra - 390007

Signature:-

Name of Energy Manager:

Registration Number:

H. S. Gohil

BAGOHIL
EA-9594

Form- Input energy and S_j(General Information)

Electricity Distribution Companies

1	Name of the DISCOM	Madhya Gujarat Vij Company Limited		
2	i) Year of Establishment	2005		
	(ii) Registration No (As provided by BEE)	DIS0011GJ		
3	Contact details & Address			
a	DISCOM's address	Corporate Office, Sardar Patel Vidyut Bhavan, Race Course, Vadodara - 390007		
i	City/Town/Village	Vadodara		
ii	District	Vadodara		
iii	State	Gujarat	Pin	390 007
iv	Telephone	0265-2310583-86	Fax	0265-2337918
b	DISCOM's Chief Executive Name	Shri. M T Sangada		
i	Designation	Chief Engineer (Tech&Op)		
ii	Telephone with STD Code	0265-2310583-86	Fax	0265-2337918
iii	Mobile	9925208277	E-mail	cetech.mgvcl@gmail.com
4	Registered Office			
i	Company's Chief Executive Name	Shri. M T Sangada		
ii	Designation	Chief Engineer (Tech&Op)		
iii	Address	Corporate Office, Sardar Patel Vidyut Bhavan, Race Course, Vadodara - 390007		
iv	City/Town/Village	Vadodara	P.O.	Vadodara
v	District	Vadodara		
vi	State	Gujarat	Pin	390007
vii	Telephone		Fax	0265-2337918
5	Energy Manager Details			
i	Name	Shri. B A Gohil		
ii	Designation	Executive Engineer	Whether EA or EM	EA
iii	EA/EM Registration No.	EA-9594		
iv	Telephone		Fax	
v	Mobile	9925208258	E-mail ID	do.mehmdabad@gmail.com

I/we undertake that the information supplied in the Form Input Energy and S_j is accurate to the best of my knowledge.

Authorised Signatory and Seal

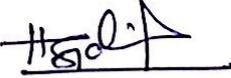
Name of Authorised Signatory:
Chief Engineer (Tech & Operation)
Madhya Gujarat Vij Co. Ltd.
SP Vidyut Bhavan, Race Course,
Vadodara - 390007

Seal

Signature:-

Name of Energy Manager:

Registration Number:


B A GOHIL
EA 9594

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

Sector-Electricity Distribution Companies

A. Summary of energy Input & Infrastructure

S.No	Parameters	Previous Year (2020-21)	Current Year (2021-22)	Remarks (Source of data)
		11347.030	12783.661	
A.1	Input Energy purchased (MU)	3.5021%	3.6043%	
A.2	Transmission loss (%)	397.3843376	465.571	
A.3	Transmission loss (MU)	0	0	
A.4	Energy sold outside the periphery(MU)	0	0	
A.5	Open access sale (MU)	0	0	
A.6	EHT sale	11056.960	12563.399	
A.7	Net input energy (received at DISCOM periphery or at distribution point,after adjustment)-(MU)	yes	yes	
A.8	Is 100% metering available at 66/33 kV (Select yes or no from list)	yes	yes	
A.9	Is 100% metering available at 11 kV (Select yes or no from list)	100%	100%	
A.10	% of metering available at DT	99%	99%	
A.11	% of metering available at consumer end	66	70	
A.12	No of feeders at 66kV voltage level	0	0	
A.13	No of feeders at 33kV voltage level	2313	2416	
A.14	No of feeders at 11kV voltage level	0	0	
A.15	No of LT feeders level	0	0	pertain to GETCO
A.16	Line length (ckt. km) at 66kV voltage level	0	0	
A.17	Line length (ckt. km) at 33kV voltage level	59774.53	62095.01	
A.18	Line length (ckt. km) at 11kV voltage level	74480.34	72176.55	
A.19	Line length (km) at LT level	0.802564447	0.860321573	
A.20	HT/LT ratio			

B. Meter reading of Input energy injection points

S.No	Voltage level	Feeder ID	Feeder Name	Previous year(2020-21)			Current year(2021-22)			
				Meter S.No	CT/PT ratio	Import (MU)	Export (MU)	Meter S.No	Import (MU)	Export (MU)
B.1						0.00	0.00		0.00	0.00
B.1000				-		0.00	0.00		0.00	0.00
B.1001			Total (MU)			0.00	0.00	Total (MU)	0.00	0.00
B.1002			Net Input energy at DISCOM periphery (MU)			11056.960		Net input energy at DISCOM periphery (MU)		12563.399

Color code	Parameter
	Please enter voltage level or leave blank
	Please enter feeder id and name or leave blank
	Enter meter no or leave blank
	Enter CT/PT ratio or leave blank
0	Please enter numeric value or 0
	Please select yes or no from list
	Formula protected

I/we undertake that the information supplied in the Form Input Energy is accurate to the best of my knowledge

Authorised Signatory and Seal

Signature:-

Name of Energy Manager:

Registration Number:

B A GOHIL

EA 9594

Signature of Accredited Energy Auditor

Name

Date


 (Signature of Chief Executive)
Chief Engineer (Tech & Operation),
Madhya Gujarat Vij Co Ltd.
SP Vidyut Bhavan, Race Course,
Vadodra - 390007

Sector-Electricity Distribution Companies

C. Circle wise losses

Previous year (2020-21) Actual

S.No	Name of circle	Circle code	Consumer profile										Energy parameters					Losses	
			No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connection	Connected metered (MW)	Connected Un-metered (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Metered energy	Unmetered/assessment energy	Total energy	% of energy consumption	T&D loss (MU)	T&D loss (%)		
1	BARODA (O&M) CIRCLE	22	Residential	521661	0	521661	81%	402.98518	0	402.98518	20%	11056.963	450.9517	0	450.951688	13%			
			Agricultural	51040	8079	59119	9%	368.73276	89.103359	457.836117	22%		316.4571	211.97	528.42709	16%			
			Commercial/Industrial-LT	50696	0	50696	8%	323.829	0	323.829	16%		1983.687	0	1983.686599	59%	7671.02764	65%	
			Commercial/Industrial-HT	1029	0	1029	0%	782.96	0	782.96	38%		101.4886	0	101.488633	3%			
			Others	15168	0	15168	2%	67.8895	0	67.8895	3%		3173.965	211.97	3385.935358	100%	7671.02764	65%	
	Sub-total		639594	8079	647673	100%	1946.3964	89.103359	2035.499797	100%	11056.963	1070.85	0	1070.850454	58%				
2	BARODA CITY CIRCLE	33	Residential	612055	0	612055	84%	1182.8973	0	1182.8973	61%		0.334221	1.38	1.714221	0%			
			Agricultural	81	48	129	0%	0.652004	0.610228	1.262232	0%		438.3519	0	438.351933	24%			
			Commercial/Industrial-LT	112851	0	112851	15%	534.60375	0	534.60375	28%	0	261.9696	0	261.969626	14%			
			Commercial/Industrial-HT	452	0	452	0%	170	0	170	9%		60.10231	0	60.102311	3%			
			Others	4064	0	4064	1%	37.5825	0	37.5825	2%		1831.609	1.38	1832.988545	100%	-1832.9885	#DIV/0!	
	Sub-total		729503	48	729551	100%	1925.7355	0.610228	1926.345752	100%	0	492.3692	0	492.369214	34%				
3	ANAND (O&M) CIRCLE	23	Residential	507379	0	507379	84%	554.48857	0	554.48857	43%		215.2404	47	262.240402	13%			
			Agricultural	19645	1798	21443	4%	208.81771	20.543348	229.361057	18%		228.7754	0	228.77541	16%			
			Commercial/Industrial-LT	67141	0	67141	11%	300.3115	0	300.3115	23%	0	368.9084	0	368.908406	26%			
			Commercial/Industrial-HT	311	0	311	0%	145.29	0	145.29	11%		90.96868	0	90.968676	6%			
			Others	10668	0	10668	2%	70.3065	0	70.3065	5%		1396.262	47	1443.262108	100%	-1443.2621	#DIV/0!	
	Sub-total		605144	1798	606942	100%	1279.2143	20.543348	1299.757627	100%	0	382.8582	0	382.85815	30%				
4	NADIAD(O&M) CIRCLE	44	Residential	435998	0	435998	82%	372.8085	0	372.8085	35%		212.5734	152.31	364.883374	28%			
			Agricultural	29391	8792	38183	7%	216.25308	66.835632	283.088715	27%		155.4911	0	155.491105	12%			
			Commercial/Industrial-LT	50869	0	50869	10%	207.4349	0	207.4349	20%	0	280.473	0	280.473006	22%			
			Commercial/Industrial-HT	230	0	230	0%	134.94	0	134.94	13%		97.72527	0	97.725268	8%			
			Others	9668	0	9668	2%	54.9565	0	54.9565	5%		1129.121	152.31	1281.430903	100%	-1281.4309	#DIV/0!	
	Sub-total		526156	8792	534948	100%	986.39298	66.835632	1053.228615	100%	0	532.6232	0	532.623196	26%				
5	GODHRA (O&M)	36	Residential	673022	0	673022	81%	504.318	0	504.318	33%		156.8633	66.04	222.90331	11%			
			Agricultural	64718	7015	71733	9%	274.83562	28.983592	303.819211	16%		327.3151	0	327.315126	16%			
			Commercial/Industrial-LT	63090	0	63090	8%	301.008	0	301.008	19%	0	838.9755	0	838.975487	42%			
			Commercial/Industrial-HT	369	0	369	0%	425.67	0	425.67	28%		90.25963	0	90.259632	4%			
			Others	19535	0	19535	2%	60.08	0	60.08	4%		1946.037	66.04	2012.076751	100%	-2012.0768	#DIV/0!	
	Sub-total		820734	7015	827749	100%	1515.9116	28.983592	1544.895211	100%	0	2929.65	0.00	2929.65	29%				
76	Total		Residential	2750115	0	2750115	82%	3017.4975	0	3017.50	38%		901.47	478.70	1380.17	14%			
			Agricultural	164875	25732	190607	6%	1019.2912	206.076159	1225.37	16%		1471.31	0.00	1471.31	15%			
			Commercial/Industrial-LT	344647	0	344647	10%	1667.1872	0	1667.19	21%	11056.96	3734.01	0.00	3734.01	38%	1101.27	9.96%	
			Commercial/Industrial-HT	2391	0	2391	0%	1658.86	0	1658.86	21%		440.54	0.00	440.54	4%			
			Others	59103	0	59103	2%	290.815	0	290.82	4%		9476.99	478.70	9955.69	100%	1101.27	9.96%	
	At company level		3321131	25732	3346863	100%	7653.6508	206.076159	7859.73	100%	11056.96	9476.99	478.70	9955.69	100%	1101.27	9.96%		

Signature of Chief Engineer (T&O)
Chief Engineer (Tech & Operation)
Madhya Gujarat Vij Co Ltd.
SP Vidyut Bhavan, Race Course.
Vadodara - 390007

Handwritten signature
 EA 9594

Signature of Energy Manager
 Name B A GOHIL
 Date
 Place Vadodara

Sector-Electricity Distribution Companies

C. Circle wise losses

Current year (2021-22) Provisional

Consumer category	Consumer profile										Energy parameters					Losses	
	No of connection (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Billed energy (MU)			% of energy consumption	T&D loss (MU)	T&D loss (%)		
										Metered energy	Unmetered/assessment energy	Total energy					
Residential	53231	0	53231	80%	426	0	426.49568	20%	416	0	415.903669	11%					
Agricultural	54328	8002	62330	9%	389	88	477.041887	22%	255	207	461.887224	12%	8628.09141	69%			
Commercial/Industrial-LT	52870	0	52870	8%	346	0	346.342	16%	354	0	353.739097	9%					
Commercial/Industrial-HT	1101	0	1101	0%	809	0	808.75	38%	2424	0	2423.6866	62%					
Others	15597	0	15597	2%	71	0	71.281	3%	280	0	280.091	7%					
	656127	8002	664129	100%	2041.58	88.33	2129.91	100%	12563.399	3728.1676	3935.30759	100%	8628.09141	69%			
Residential	620681	0	620681	84%	1236	0	1235.96727	62%	995	0	994.693335	47%					
Agricultural	79	46	125	0%	1	1	1.218591	0%	0	1	1.714209	0%					
Commercial/Industrial-LT	115037	0	115037	16%	556	0	555.91175	28%	538	0	538.351801	26%	-2056.8314	#DIV/0!			
Commercial/Industrial-HT	469	0	469	0%	175	0	175.49	9%	472	0	471.970168	23%					
Others	4106	0	4106	1%	39	0	38.9215	2%	90	0	90.101866	4%					
	740372	46	740418	100%	2006.91007	0.599038	2007.50911	100%	2095.4514	1.38	2096.831379	100%	-2056.8314	#DIV/0!			
Residential	514110	0	514110	83%	578	0	578.42367	43%	492	0	492.369169	31%					
Agricultural	20321	1784	22105	4%	215	20	235.904969	17%	185	47	232.240488	15%					
Commercial/Industrial-LT	69080	0	69080	11%	317	0	316.7605	23%	259	0	258.77496	16%	-1583.262	#DIV/0!			
Commercial/Industrial-HT	338	0	338	0%	154	0	153.9	11%	479	0	478.908149	30%					
Others	10943	0	10943	2%	73	0	72.517	5%	121	0	120.969204	8%					
	614792	1784	616576	100%	1337.09856	20.407576	1357.50614	100%	1536.262	47	1583.26197	100%	-1583.262	#DIV/0!			
Residential	441421	0	441421	81%	387	0	387.2535	35%	383	0	382.858196	26%					
Agricultural	30993	8722	39715	7%	229	66	294.992264	27%	183	152	334.683355	23%					
Commercial/Industrial-LT	52769	0	52769	10%	221	0	220.9328	20%	155	0	155.490835	11%	-1451.4302	#DIV/0!			
Commercial/Industrial-HT	262	0	262	0%	149	0	148.53	13%	500	0	500.472613	34%					
Others	9883	0	9883	2%	57	0	56.652	5%	78	0	77.725203	5%					
	535328	8722	544050	100%	1041.88712	66.473449	1108.36056	100%	1299.1702	152.31	1451.430202	100%	-1451.4302	#DIV/0!			
Residential	681067	0	681067	81%	526	0	526.022	32%	483	0	482.622661	20%					
Agricultural	70238	6928	77166	9%	243	29	272.000723	17%	105	66	170.902965	7%					
Commercial/Industrial-LT	65707	0	65707	8%	325	0	324.5245	20%	390	0	389.503136	16%	-2391.1699	#DIV/0!			
Commercial/Industrial-HT	392	0	392	0%	443	0	442.84	27%	1276	0	1275.871549	53%					
Others	20297	0	20297	2%	67	0	66.5185	4%	72	0	72.269573	3%					
	837701	6928	844629	100%	1603.27387	28.631853	1631.90572	100%	2325.1299	66.04	2391.169884	100%	-2391.1699	#DIV/0!			
Residential	789510	0	789510	82%	3154.16212	0	3154.16212	38%	2768.447	0	2768.44703	24%					
Agricultural	175959	25482	201441	6%	1076.71825	204.440181	1281.15843	16%	727.75824	473.87	1201.628241	10%	1105.39798	8.80%			
Commercial/Industrial-LT	355463	0	355463	10%	1764.47155	0	1764.47155	21%	12563.40	0	1695.859829	15%					
Commercial/Industrial-HT	2562	0	2562	0%	1729.51	0	1729.51	21%	5150.9091	0	5150.909079	45%					
Others	60826	0	60826	2%	305.89	0	305.89	4%	641.15685	0	641.156846	6%					
	3384320	25482	3409802	100%	8030.75192	204.440181	8235.1921	100%	12563.40	473.87	11458.00	100%	1105.39798	8.80%			

Signature of Engineer (T&O)

Chief Engineer (Tech & Operation)
Madhya Gujarat Vj Co Ltd.
SP Vidyut Bhavan, Race Course,
Vadodara - 390007

Signature of Energy Manager
Name: B A GOHIL
Date:

EA 9594

Place Vadodara