

UGVCL
Uttar Gujarat Vij Company Ltd.

No. UGVCL/R&C Office/DSM Cell/Energy Audit/ 121

Date: 5-12-2023

To,

The Director,

Bureau of Energy Efficiency, 4th floor, Sevabhavan,
R.K. Puram, New Delhi-110066.

Sub: Submission of Energy accounting report of first Quarter of FY-2023-24 (i.e April-23 to June-23) for UGVCL, as per Regulation for conduct for energy audit in Electricity distribution companies.

Ref: (1) The Gazette of Govt. of India CG-DL-E-08102021-
230245/Extraordinary/Part- 3/Section 4 published on: - Dt 7.10.2021

Respected Sir,

With reference to the above subject, UTTAR GUJARAT VIJ COMPANY LIMITED is a wholly-owned subsidiary of Gujarat Urja Vikas Nigam Limited (A Govt. of Gujarat Undertaking).

The Energy accounting report of First Quarter of FY-2023-24 (i.e April-23 to June-23) for UGVCL, as per Regulation for conduct for energy audit in Electricity distribution company with details of quarterly consumer category wise subsidy are attached herewith as per prescribed format as data available with DISCOM.

This is for kind information please.

Thanking You.

Encl:-As Above




Chief Engineer (Op)
UGVCL, Mehsana

Copy fwcsTo:

- (1) **The Director**, GEDA , 4th Floor, Blook No11&12, Udhyog Bhavan, Sector-11 Gandhinagar-382017.....for kind information please..
- (2) **The CE (Tech)**, GUVNL , Vadodara..... For kind information please.
- (3) **The EA to MD**, UGVCL, R&C Office, Mehsana.. for kind information please..
- (4) **The Executive Director (RDSS)**, Power Finance Corporation Limited, Urjanithi, 1, Barakhambha Lane, Connaught Place, New Delhi: 110001, Email:- sk_shah@pfcindia.com..... for kind information please.

Formats		
1	Name of the DISCOM	Uttar Gujarat Vij Co Ltd
2	i) Year of Establishment	2005
	ii) Government/Public/Private	Government
3	DISCOM's Contact details & Address	
i	City/Town/Village	Mehsana
ii	District	Mehsana
iii	State	Gujarat
iv	Telephone	(02762) 222080-81
4	Registered Office	
i	Company's Chief Executive Name	Shri Arun Mahesh Babu, IAS
ii	Designation	Mananging Director
iii	Address	R&C Office, Visnagar Road, Mehsana
iv	City/Town/Village	Mehsana
v	District	Mehsana
vi	State	Gujarat
vii	Telephone	(02762) 222097
5	Nodal Officer Details*	
i	Nodal Officer Name (Designated at DISCOM's)	Shri G. H. Engineer
ii	Designation	Chief Engineer (Operations)
iii	Address	R&C Office, Visnagar Road, Mehsana
iv	City/Town/Village	Mehsana
v	District	Mehsana
vi	State	Gujarat
vii	Telephone	(02762) 222080-81
6	Energy Manager Details*	
i	Name	Shri P. J. Patel
ii	Designation	Energy Manager
iii	EA/EM Registration No.	EA-14259
iv	Telephone	(02762) 222080-81
v	Mobile	6359960419
7	Period of Information	
	Year of (FY) information including Date and Month (Start & End)	April-2023 to June-2023



Performance Summary of Electricity Distribution Companies-UGVCL

1	Period of Information Year of (FY) information including Date and Month (Start & End)	April-2023 to June-2023	
2	Technical Details		
(a)	Energy Input Details		
(i)	Input Energy Purchase * (From Generation Source)	Million kwh	8554.00
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	8143.55
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	7506.73
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	636.82
		%	7.82%
	Collection Efficiency	%	97.59%
(c)	Aggregate Technical & Commercial Loss	%	10.04%

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

*** Input Energy Purchase 8554 Mus is Provisional and Pre-audited.**


Shri P. J. Patel
Energy Manager-UGVCL
EA-14259




Shri G. H. Engineer
Chief Engineer (Operations)
Uttar Gujarat Vij Co Ltd,
R&C Office, Visnagar Road, Mehsana


AID

Form-Details of Input Infrastructure-UGVCL (April-2023 to June-2023)

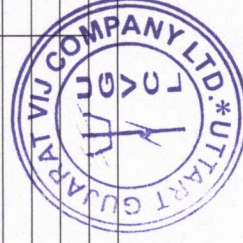
1	Parameters	Total	Covered during in audit	Verified by Auditor in Sample Check	Remarks (Source of data)
i	Number of circles	4			
ii	Number of divisions	22			
iii	Number of sub-divisions	148			
iv	Number of feeders	6644			
v	Number of DTs	394842			
vi	Number of consumers	4497841			As per Revenue MIS report
2	Parameters	66kV and above	33kV	11/22kV	LT
a. i.	Number of conventional metered consumers	0	0	0	0
ii	Number of consumers with 'smart' meters	0	0	0	4464463
iii	Number of consumers with 'smart prepaid' meters	0	0	0	27529
iv	Number of consumers with 'AMR' meters	103	0	5746	0
v	Number of consumers with 'non-smart prepaid' meters	0	0	0	0
vi	Number of unmetered consumers	0	0	0	150869
vii	Number of total consumers	103	0	5746	4497841
b.i.	Number of conventionally metered Distribution Transformers	0	0	394842	394842
ii	Number of DTs with communicable meters	0	0	0	0
iii	Number of unmetered DTs	0	0	0	0
iv	Number of total Transformers	0	0	394842	394842
c.i.	Number of metered feeders	103	0	6541	
ii	Number of feeders with communicable meters	0	0	0	
iii	Number of unmetered feeders	0	0	0	
iv	Number of total feeders	103	0	6541	
d.	Line length (ct km)		188100 (HT+LT)		
e.	Length of Aerial Bunched Cables		5209.54		
f.	Length of Underground Cables		2183.07		



3	Voltage level	Energy Input Particulars	MU	Reference	Remarks (Source of data)
i	66kV and above	Long-Term Conventional	8472	Includes input energy for franchisees	GUVNL has been purchasing power on behalf of four DISCOMs from various sources and allocating under bulk as per BST mechanism as approved by GERC.
		Medium Conventional			
		Short Term Conventional			
		Banking			
		Long-Term Renewable energy		Includes power from bilateral/ PX/ DEEP	
		Medium and Short-Term RE		Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.	
		Captive, open access input			
		Sale of surplus power	136.47	As confirmed by SLDC, RLDC etc	Provisional FOR Q1 FY 2023-24
		Quantum of inter-state transmission loss			
		Power procured from inter-state sources		Based on data from Form 5	GUVNL has been purchasing power on behalf of four DISCOMs from various sources and allocating under bulk as per BST mechanism as approved by GERC.
ii	33kV	Power at state transmission boundary	8472		
		Long-Term Conventional			
		Medium Conventional			
		Short Term Conventional			
		Banking			
		Long-Term Renewable energy			
		Medium and Short-Term RE			
		Captive, open access input			
		Sale of surplus power			
		Quantum of intra-state transmission loss			
iii	33 kV	Power procured from intra-state sources	0		
		Input in DISCOM wires network	8,472		
		Renewable Energy Procurement			
		Small capacity conventional/ biomass/ hydro plants Procurement			
		Captive, open access input			
		Renewable Energy Procurement	82.06		
		Small capacity conventional/ biomass/ hydro plants Procurement	0		
		Sales Migration Input	0		
		Renewable Energy Procurement			
		Sales Migration Input			
v	11 kV	Energy Embedded within DISCOM wires network	82.06		
		Total Energy Available/ Input			
vi	LT				
vii					
viii					



4	Voltage level	Energy Sales Particulars	MU	Reference
i	LT Level	DISCOM' consumers		Include sales to consumers in franchisee areas, unmetered consumers
		Demand from open access, captive	0	Non DISCOM's sales
		Embedded generation used at LT level		Demand from embedded generation at LT level
		Sale at LT level	0	
		Quantum of LT level losses	0	
ii	11 kV Level	Energy Input at LT level	0	
		DISCOM' consumers	6,644.858	Include sales to consumers in franchisee areas, unmetered consumers
		Demand from open access, captive		Non DISCOM's sales
		Embedded generation at 11 kv level used		Demand from embedded generation at 11kV level
		Sales at 11 kV level	6,644.858	
iii	33 kV Level	Quantum of Losses at 11 kV	618.290	
		Energy input at 11 kV level	7,263.148	
		DISCOM' consumers		Include sales to consumers in franchisee areas, unmetered consumers
		Demand from open access, captive		Non DISCOM's sales
		Embedded generation at 33 kV or below level		This is DISCOM and OA demand met via energy generated at same voltage level
iv	> 33 kV	Sales at 33 kV level	0	
		Quantum of Losses at 33 kV	0	
		Energy input at 33kV Level		
		DISCOM' consumers	882.173	Include sales to consumers in franchisee areas, unmetered consumers
		Demand from open access, captive		Non DISCOM's sales
		Cross border sale of energy		
		Sale to other DISCOMs		
		Energy input at > 33kV Level	880.407	
		Sales at 66kV and above (EHV)	882.173	
		Total Energy Requirement	8,143.555	
		Total Energy Sales	7,527.031	



Energy Accounting Summary					
5	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT	0	0		
ii	11 Kv	7,263.148	6,644.858	618.290	8.51
iii	33 kv	0	0		
iv	> 33 kv	880.407	882.173	-1.766	-0.20
6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT				
ii	11 KV (OA+Wind+CPP)	8.528	8.216	0.312	3.66
iii	33 KV				
iv	> 33 KV (OA+Wind+CPP)	78.521	75.647	2.874	3.66

Note:- Energy input Bifurcation (voltage wise / Term / source wise) submitted as available from holding company GUVNL allocating in bulk as per BST mechanism as approved by GERC. Power purchase activity being carried out by our holding company GUVNL. Interstate and Intrastate losses submitted as allocated by holding company GUVNL.

Loss Estimation for DISCOM	
T&D loss	616.524
D loss	616.524
T&D loss (%)	7.57
D loss (%)	7.57



Form-Input energy(Details of Input energy & Infrastructure)-UGVCL			
A. Summary of energy input & Infrastructure			
S.No	Parameters	April-2023 to June-2023	Remarks (Source of data)
A.1	Input Energy purchased (MU)	8554	Figure is provisional and Preaudited
A.2	Transmission loss (%)	3.67%	
A.3	Transmission loss (MU)	313.9318	
A.4	Energy sold outside the periphery(MU)	0	
A.5	Open access sale (MU)	9.02	
A.6	EHT sale	882.173	
A.7	Net input energy (received at DISCOM periphery or at distribution point)-(MU)	8143.55	
A.8	Is 100% metering available at 66/33 kV (Select yes or no from list)	yes	
A.9	Is 100% metering available at 11 kV (Select yes or no from list)	yes	
A.10	% of metering available at DT	100%	Not including A1 Tariff
A.11	% of metering available at consumer end	100%	
A.12	No of feeders at 66kV voltage level	103	
A.13	No of feeders at 33kV voltage level	0	
A.14	No of feeders at 11kV voltage level	6541	
A.15	No of LT feeders level	0	
A.16	Line length (ckt. km) at 66kV voltage level	0	
A.17	Line length (ckt. km) at 33kV voltage level	0	
A.18	Line length (ckt. km) at 11kV voltage level	117792	
A.19	Line length (km) at LT level	70308	
A.20	Length of Aerial Bunched Cables	5209.54	
A.21	Length of Underground Cables	2183.07	
A.22	HT/LT ratio	1.68	



B. Meter reading of Input energy at injection points																			
S.No	Zone	Circle	Voltage Level (KVA)	Division (KVA)	Sub-Division (KVA)	Feeder ID	Feeder Name	Feeder Metering Status (Metered/unmetered/AMI/AMR)	Status of Meter (Functional/Non-functional)	Feeder Type (Agri/Industrial/Mixed)	Status of			Period from...April-2023 to June-2023			Remarks (Source of data)		
											%	Num	Total Num	CT/PT ratio	Import (MU)	Export (MU)		Sales	
B.1		HMT	11KV	BHILODA	Shamlaji	179901	11 KV ASAL	Metered	Functional	30.06.2023	Mixed	100%	0	2184	2	1.4979	0.00	1.46	DAS SYSTEM
B.2		HMT	11KV	BHILODA	Shamlaji	179999	11 KV ASAL SST	Metered	Functional	30.06.2023	Mixed	100%	0	2184	2	0.0013	0.00	0.00	DAS SYSTEM
B.3		HMT	11KV	BHILODA	Shamlaji	179904	11 KV KHARI	Metered	Functional	30.06.2023	Mixed	100%	0	2184	2	0.4610	0.00	0.25	DAS SYSTEM
B.4		HMT	11KV	BHILODA	Shamlaji	179905	11 KV NAPADA	Metered	Functional	30.06.2023	Agri	100%	0	2184	2	0.2720	0.00	0.29	DAS SYSTEM
B.5		HMT	11KV	BHILODA	Shamlaji	179902	11 KV SODPUR	Metered	Functional	30.06.2023	Agri	100%	0	2184	2	0.1318	0.00	0.13	DAS SYSTEM
B.6		HMT	11KV	BHILODA	Shamlaji	179903	11 KV VASERA	Metered	Functional	30.06.2023	Agri	100%	0	2184	2	0.1402	0.00	0.07	DAS SYSTEM
B.7		HMT	11KV	BHILODA	Chorned	55515	11 KV ABASAN	Metered	Functional	30.06.2023	Mixed	100%	0	2184	60	1.5579	0.00	1.56	DAS SYSTEM
B.8		HMT	11KV	BHILODA	Bhilde-1	55503	KANPUR	Metered	Functional	30.06.2023	Agri	100%	0	2184	30	0.3582	0.00	0.67	DAS SYSTEM
B.9		HMT	11KV	BHILODA	Bhilde-1	55510	ZINZAWA	Metered	Functional	30.06.2023	Agri	100%	0	2184	60	0.2662	0.00	0.56	DAS SYSTEM
B.10		HMT	11KV	BHILODA	Bhilde-1	54621	BHILODA	Metered	Functional	30.06.2023	Mixed	100%	0	2184	2	1.2896	0.00	0.83	DAS SYSTEM
B.11		HMT	11KV	BHILODA	Bhilde-1	54699	BHILODA SST	Metered	Functional	30.06.2023	Mixed	100%	0	2184	30	0.0118	0.00	0.01	DAS SYSTEM
B.12		HMT	11KV	BHILODA	Bhilde-2	54613	CHORIMALA	Metered	Functional	30.06.2023	Agri	100%	0	2184	1	0.1930	0.00	0.16	DAS SYSTEM
B.13		HMT	11KV	BHILODA	Bhilde-1	54618	CHURAKHAN	Metered	Functional	30.06.2023	Mixed	100%	0	2184	30	0.4052	0.00	0.20	DAS SYSTEM
B.14		HMT	11KV	BHILODA	Bhilde-1	54615	COTTAGE	Metered	Functional	30.06.2023	Mixed	100%	0	2184	40	0.0649	0.00	0.06	DAS SYSTEM
B.6631		SRT	11KV	SABARMATI	Mandali	45136	11 KV MELAI	Metered	Functional	30.06.2023	Mixed	100%	0	2184	60	1.1846	0.00	0.62	DAS SYSTEM
B.6632		SRT	11KV	SABARMATI	Mandali	45108	11 KV RAMPURA	Metered	Functional	30.06.2023	Agri	100%	0	2184	60	0.1830	0.00	0.08	DAS SYSTEM
B.6633		SRT	11KV	SABARMATI	Mandali	45120	11 KV RUDHISODHI	Metered	Functional	30.06.2023	Industrial	100%	0	2184	60	5.2242	0.00	4.93	DAS SYSTEM
B.6634		SRT	11KV	SABARMATI	Virangam Rural	45139	11 KV THORI	Metered	Functional	30.06.2023	Agri	100%	0	2184	30	0.2191	0.00	0.19	DAS SYSTEM
B.6635		SRT	11KV	SABARMATI	Mandali	45110	11 KV TREANT	Metered	Functional	30.06.2023	Agri	100%	0	2184	30	0.1332	0.00	0.05	DAS SYSTEM
B.6636		SRT	11KV	SABARMATI	Virangam City	45199	11 KV VIRANGAM SST	Metered	Functional	30.06.2023	Mixed	100%	0	2184	30	0.0024	0.00	0.00	DAS SYSTEM
B.6637		SRT	11KV	SABARMATI	Mandali	45137	11 KV ZUND	Metered	Functional	30.06.2023	Mixed	100%	0	2184	30	3.1404	0.00	2.35	DAS SYSTEM
B.6638		SRT	66KV	SABARMATI	Virangam Rural	45122	66 KV CORE PARENTAL	Metered	Functional	30.06.2023	Industrial	100%	0	2184	1000	4.7383	0.00	4.79	DAS SYSTEM
B.6639		SRT	11KV	SABARMATI	Virangam City	45142	MARUTI NANDAN	Metered	Functional	30.06.2023	Mixed	100%	0	2184	2000	0.0000	0.00	0.00	DAS SYSTEM
B.6640		SRT	11KV	SABARMATI	Mandali	162203	11 KV SANKO	Metered	Functional	30.06.2023	Industrial	100%	0	2184	1000	2.0967	0.00	4.07	DAS SYSTEM
B.6641		SRT	11KV	SABARMATI	Mandali	162207	11 KV VEE RUBBER	Metered	Functional	30.06.2023	Industrial	100%	0	2184	1000	0.4741	0.00	0.52	DAS SYSTEM
B.6642		SRT	11KV	SABARMATI	Virangam Rural	129104	11 KV KUMARKHAN	Metered	Functional	30.06.2023	Mixed	100%	0	2184	60	3.8082	0.00	0.71	DAS SYSTEM
B.6643		SRT	11KV	SABARMATI	Virangam Rural	129110	11 KV NOTI KISHOL	Metered	Functional	30.06.2023	Agri	100%	0	2184	1700041114	0.1017	0.00	0.06	DAS SYSTEM
B.6644		SRT	11KV	SABARMATI	Virangam Rural	129112	11 KV SHAPUR	Metered	Functional	30.06.2023	Mixed	100%	0	2184	175973	0.3913	0.00	0.27	DAS SYSTEM
Total (MU)																8143.555			
Net Input energy at DISCOM periphery (MU)																8143.555			

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

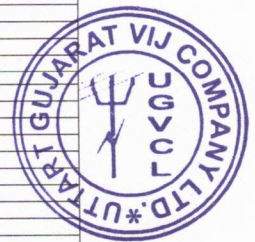
Shri G H Engineer
Chief Engineer (Operations)
Energy Manager-UGVCL
EA-14259



Shri G H Engineer
Chief Engineer (Operations)
Energy Manager-UGVCL
R&C Office, Wansar Road, Mehsana
UGVCL, R&C Office,
Mehsana

REV

Details of Input Energy Sources-UGVCL								
Period From...April-2023 To June-2023								
A. Generation at Transmission Periphery (Details)								
S.No.	Name of Generation Station	Generation Capacity (In MW)	Type of Station Generation (Based- Solid (Coal ,Lignite/Liquid/ Gas/Renewable (biomass-bagasse)/Others)	Type of Contract (in years/months/ days)	Type of Grid (Intra-state/Inter-state)	Point of Connection (POC) Loss MU	Voltage Level (At input)	Remarks (Source of data)
1	NTPC-Vindhyachal - I	230.00	Solid	25 years	Inter-State		220/400 KV	The Generation Capacity is for GUVNL as a whole (i.e. for all four DISCOM of State)
2	NTPC-Vindhyachal - II	239.00	Solid	25 years	Inter-State		220/400 KV	
3	NTPC-Vindhyachal - III	266.00	Solid	25 years	Inter-State		220/400 KV	
4	NTPC-Korba I & II	456.00	Solid	25 years	Inter-State		220/400 KV	
5	NTPC-Kahalgaoon-2	141.00	Solid	25 years	Inter-State		220/400 KV	
6	NTPC-Sipat	813.00	Solid	25 years	Inter-State		220/400 KV	
7	NTPC-Vindhyachal - IV	239.92	Solid	25 years	Inter-State		220/400 KV	
8	NTPC-Mauda	239.92	Solid	25 years	Inter-State		220/400 KV	
9	NTPC-Vindhyachal - V	93.45	Solid	25 years	Inter-State		220/400 KV	
10	NTPC-Mauda II	293.79	Solid	25 years	Inter-State		220/400 KV	
11	NTPC-Gadarwara	304.00	Solid	25 years	Inter-State		220/400 KV	
12	NTPC-LARA	167.00	Solid	25 years	Inter-State		220/400 KV	
13	NTPC-Khargone	245.54	Solid	25 years	Inter-State		220/400 KV	
14	NTPC-Solapur	24.34	Solid	5 years	Inter-State		220/400 KV	
15	NTPC-Farakka - 1	255.00	Solid	5 years	Inter-State		220/400 KV	
16	NTPC-Farakka - 3	57.50	Solid	5 years	Inter-State		220/400 KV	
17	NTPC-Kahalgaon 1	141.00	Solid	5 years	Inter-State		220/400 KV	
18	NTPC-Talcher	24.00	Solid	5 years	Inter-State		220/400 KV	
19	NTPC-Daripalli	14.00	Solid	5 years	Inter-State		220/400 KV	
20	NTPC-Unchahar - 1	63.00	Solid	5 years	Inter-State		220/400 KV	
21	NTPC-Tanda - 2	44.00	Solid	5 years	Inter-State		220/400 KV	
22	NTPC-Vindhyachal - I	17.24	Solid	5 years	Inter-State		220/400 KV	
23	NTPC-Vindhyachal - II	13.25	Solid	5 years	Inter-State		220/400 KV	
24	NTPC-Vindhyachal - III	13.28	Solid	5 years	Inter-State		220/400 KV	
25	NTPC-Vindhyachal - IV	18.44	Solid	5 years	Inter-State		220/400 KV	
26	NTPC-Vindhyachal - V	9.22	Solid	5 years	Inter-State		220/400 KV	
27	NTPC-Mauda	220.43	Solid	5 years	Inter-State		220/400 KV	
28	NTPC-Mauda II	235.94	Solid	5 years	Inter-State		220/400 KV	
29	NTPC-Korba I & II	54.16	Solid	5 years	Inter-State		220/400 KV	
30	NTPC-Sipat	48.15	Solid	5 years	Inter-State		220/400 KV	
31	NTPC-Gadarwara	29.50	Solid	5 years	Inter-State		220/400 KV	
32	NTPC-LARA	29.23	Solid	5 years	Inter-State		220/400 KV	
33	NTPC-Khargone	24.34	Solid	5 years	Inter-State		220/400 KV	
34	NTPC Barh-1	163.92	Solid	5 years	Inter-State		220/400 KV	
35	NTPC Nabhinagar	50.45	Solid	5 years	Inter-State		220/400 KV	
36	NTPC Dadri-1	577.00	Solid	5 years	Inter-State		220/400 KV	
37	NTPC Kahalgaoon-2	4.95	Solid	5 years	Inter-State		220/400 KV	
38	GSECL Gandhinagar - 5	210	Solid	25 years	Intra-State		220/400 KV	
39	GSECL Wanakbori - 7	210	Solid	25 years	Intra-State		220/400 KV	
40	GSECL Ukai & Expansion	1110	Solid	25 years	Intra-State		220/400 KV	
41	GSECL Gandhinagar 3-4	420	Solid	25 years	Intra-State		220/400 KV	
42	GSECL Wanakbori 1-6	1260	Solid	25 years	Intra-State		220/400 KV	
43	GSECL BLTPS	500	Solid	25 years	Intra-State		220/400 KV	
44	GSECL Wanakbori - 8	800	Solid	25 years	Intra-State		220/400 KV	
45	ACB India Ltd.	200	Solid	25 years	Inter-State		220/400 KV	
46	GSECL Sikka Expansion	500	Solid	25 years	Intra-State		220/400 KV	
47	GSECL Kutch Lignite	150	Solid	25 years	Intra-State		220/400 KV	
48	Gujarat Industries Power Co Ltd (SLPP)	500	Solid	25 years	Intra-State		220/400 KV	
49	Gujarat Mineral Development Corp.	250	Solid	25 years	Intra-State		220/400 KV	
50	Essar Power Gujarat Ltd	1122	Solid	25 years	Intra-State		220/400 KV	
51	Adani Power Ltd. (Unit 1 - 4)	1200	Solid	25 years	Intra-State		220/400 KV	
52	Adani Power Ltd. (Unit 5 - 6)	1234	Solid	25 years	Intra-State		220/400 KV	
53	Coastal Gujarat Power Co Ltd	1805	Solid	25 years	Inter-State		220/400 KV	
54	Medium Term Power Tie up	1000	Solid	2 years	Inter-State		220/400 KV	
55	NTPC-Kawas	187	Gas	25 years	Inter-State		220/400 KV	
56	NTPC-Jhanor	237	Gas	25 years	Inter-State		220/400 KV	
57	GSECL Utran Expan	375	Gas	25 years	Intra-State		220/400 KV	
58	GSECL Dhuvaran 7 & 8	219	Gas	25 years	Intra-State		220/400 KV	
59	GSECL Dhuvaran CCP III	376	Gas	25 years	Intra-State		220/400 KV	
60	Gujarat State Energy Generation & Exp	351	Gas	25 years	Intra-State		220/400 KV	
61	Gujarat Industries Power Co Ltd (165 MW)	0	Gas	25 years	Intra-State		220/400 KV	
62	Gujarat Industries Power Co Ltd (145 MW)	28	Gas	25 years	Intra-State		220/400 KV	
63	GPPC	702	Gas	25 years	Intra-State		220/400 KV	
64	Sardar Sarovar Nigam Ltd	232	Hydro	35 years	Inter-State		132/220 KV	
65	GSECL Ukai Hydro	300	Hydro	35 years	Intra-State		132/220 KV	
66	GSECL Kadana Hydro	240	Hydro	35 years	Intra-State		132/220 KV	
67	Wind Farms	4274	Renewable	20/25 years	-		66/132/220 KV	
68	Solar	4233	Renewable	25 years	-		66/132/220 KV	
69	Other Renewables	65.1	Renewable	25 years	Intra-State		66/132/220 KV	
70	NPC-Tarapur 1 & 2	160	Others	25 years	Inter-State		220/400 KV	
71	NPC-Tarapur 3 & 4	274	Others	25 years	Inter-State		220/400 KV	
72	NPC-Kakrapar	125	Others	25 years	Inter-State		220/400 KV	
73	Short term bilateral (Apr-Jun 23)	443	Others	Short Term	Inter-State		220/400 KV	
74	Indian Energy Exchange & PXIL & HXIL		Others	Short Term	Inter-State		220/400 KV	
75	Power Exchange India Ltd	0	Others	Short Term	Inter-State		220/400 KV	
76	Central Sector Allocation	617	Others	Short Term	Inter-State		220/400 KV	
77	Captive	8	Others	-	Intra-State			
78	NTPC-Korba I & II	21.13	Solid	9 months	Intra-State		220/400 KV	
79	NTPC-Vindhyachal - I	17.74	Solid	9 months	Intra-State		220/400 KV	
80	NTPC-Vindhyachal - II	13.84	Solid	9 months	Intra-State		220/400 KV	
81	NTPC-Vindhyachal - III	13.59	Solid	9 months	Intra-State		220/400 KV	
82	NTPC-Kawas	0.13	Gas	9 months	Intra-State		220/400 KV	
83	NTPC-Jhanor	0.15	Gas	9 months	Intra-State		220/400 KV	
84	NTPC-Sipat 2	13.01	Solid	9 months	Intra-State		220/400 KV	
85	NPC-Kakrapar	5.76	Others	9 months	Intra-State		220/400 KV	
86	NPC-Tarapur 3 & 4	19.48	Others	9 months	Intra-State		220/400 KV	
87	NTPC-Korba III	9.18	Solid	9 months	Intra-State		220/400 KV	
88	NTPC-Sipat 1	36.38	Solid	9 months	Intra-State		220/400 KV	
89	NTPC-Vindhyachal - IV	18.38	Solid	9 months	Intra-State		220/400 KV	
90	NTPC-Mauda	8.27	Solid	9 months	Intra-State		220/400 KV	
91	NTPC-Vindhyachal - V	9.18	Solid	9 months	Intra-State		220/400 KV	
92	NTPC-Mauda II	24	Solid	9 months	Intra-State		220/400 KV	
93	NTPC-Solapur	24.26	Solid	9 months	Intra-State		220/400 KV	
94	NTPC-Gadarwara	29.40	Solid	9 months	Intra-State		220/400 KV	
95	NTPC-LARA	29.17	Solid	9 months	Intra-State		220/400 KV	
96	NTPC-Khargone	24.26	Solid	9 months	Intra-State		220/400 KV	
			Pooled loss applicable on Inter State energy for UGVCL energy		Pooled Loss	136.466		Provisional Details for Q1 FY 2023-24
			State Transmission loss for UGVCL energy		GETCO Loss	305.597		
		32086				442.06	Mus	



B. Embedded Generation in DISCOM Area

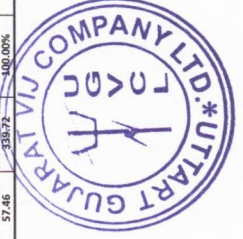
(Details of Consumers)						
Summary of Energy						
Period From Apr-2023 to Jun-23						
S.No	Type of Consumers	Category of Consumers (EHT/HT/LT/ Others)	Voltage Level (In Voltage)	No of Consumers	Total Consumption (In MU)	Remarks (Source of data)
1	Domestic	LT	11 kv	3151731	933.09	As per Revenue MIS report
2	Commercial	LT	11 kv	45650	36.22	As per Revenue MIS report
3	IP Sets			-	-	
4	Hor. & Nur. & Coffee/Tea & Rubber (Metered)			-	-	
5	Hor. & Nur. & Coffee/Tea & Rubber (Flat)			-	-	
6	Heating and Motive Power			-	-	
7	Water Supply	LT	11 kv	27038	253.66	As per Revenue MIS report
8	Public Lighting			-	-	
9	HT Water Supply			-	-	
10	HT Industrial	HT	11KV & 66KV	5746	3020.92	As per Revenue MIS report
11	Industrial (Small)			-	-	
12	Industrial (Medium)	LT	11KV	474056	720.82	As per Revenue MIS report
13	HT Commercial			-	-	
14	Applicable to Government Hospitals & Hospitals			-	-	
15	Lift Irrigation Schemes/Lift Irrigation Societies			-	-	
16	HT Res. Apartments Applicable to all areas			-	-	
17	Mixed Load (AG,NC,PDC & UC)	LT	11KV	642751	1070.28	As per Revenue MIS report
18	Government offices and department			-	-	
19	Ag Unmetered Unit	LT	11KV	150869	1471.73	As per Revenue MIS report
20	Others-2 (if any , specify in remarks)			-	-	
21	Others-3 (if any , specify in remarks)			-	-	
22	Others-4 (if any , specify in remarks)			-	-	
23	Others-5 (if any , specify in remarks)			-	-	
			Total	4497841	7506.73	



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

Division Wise Losses

Period From Apr-2023 to Jun-2023																					
S.N	Name of circle	Cirdle code	Name of Division	Consumer category	Consumer profile						Losses				Commercial Parameter		AT & C loss (%)				
					No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Contracted Load metered (MW)	Contract ed Load Un-metered (MW)	Total Contract ed Load (MW)	% of Contracted Load	Input energy (MU)	Metered energy	Unmetered/assessmnet energy	Total energy		% of energy consumpt ion	T&D loss (MU)	T&D loss (%)	
1	Sabarmati	24	Bavla	Residential	138427		138427	65.64%	124.69		124.69	15.15%		38.12		38.12	7.28%		29.45	24.93	84.67%
				Agricultural	11591	2567	14158	6.71%	112.55	31.94	144.49	17.56%	581.6542186	8.70	14.52	23.21	4.44%	10.03%	1.43	0.90	62.63%
				Commercial/Industrial-LT	19046		19046	9.03%	116.02		116.02	14.10%		29.40		29.40	5.62%		30.27	28.42	93.86%
				Commercial/Industrial-HT	500		500	0.24%	417.96		417.96	50.79%		422.11		422.11	80.66%		381.77	386.23	101.17%
				Others	38767		38767	18.38%	19.72		19.72	2.40%		10.50		10.50	2.01%		7.05	7.05	67.28%
				Sub-total		208331	2567	210898	100.00%	790.93	31.94	822.87	100.00%	581.6542186	508.83	14.52	523.34	100.00%	58.31	10.03%	453.39
2	Sabarmati	24	Bopal	Residential	162423		162423	69.51%	627.56		627.56	39.83%		107.67		107.67	15.17%		81.05	74.25	91.61%
				Agricultural	2620	534	3214	1.38%	33.17	8.61	41.78	2.65%	744.970407	3.04	3.91	6.95	0.98%	4.70%	0.47	0.26	55.07%
				Commercial/Industrial-LT	38210		38210	16.35%	355.28		355.28	22.55%		84.38		84.38	11.89%		88.54	83.72	94.56%
				Commercial/Industrial-HT	784		784	0.34%	505.10		505.10	32.06%		488.64		488.64	68.82%		444.34	448.57	100.95%
				Others	29045		29045	12.43%	45.75		45.75	2.90%		22.33		22.33	3.15%		18.74	18.20	97.11%
				Sub-total		233082	594	233676	100.00%	1566.86	8.61	1575.48	100.00%	744.970407	706.07	3.91	709.98	100.00%	34.99	4.70%	633.15
3	Sabarmati	24	Gandhinagar	Residential	194309		194309	79.37%	708.89		708.89	64.99%		113.13		113.13	44.38%		87.25	84.11	96.40%
				Agricultural	629	410	1039	0.42%	32.52	13.83	46.35	2.98%		3.44		3.44	3.77%	7.67%	0.53	0.42	80.31%
				Commercial/Industrial-LT	31115		31115	12.71%	225.13		225.13	20.64%	276.1097176	49.28		49.28	13.33%		53.66	53.55	99.80%
				Commercial/Industrial-HT	155		155	0.06%	74.98		74.98	6.87%		60.37		60.37	23.68%		58.51	59.76	102.14%
				Others	18205		18205	7.44%	49.26		49.26	4.52%		22.54		22.54	8.84%		18.64	18.36	98.53%
				Sub-total		244413	410	244823	100.00%	1076.95	13.83	1090.78	100.00%	276.1097176	248.77	6.17	254.93	100.00%	21.18	7.67%	218.59
4	Sabarmati	24	Sandhinagar Rural	Residential	125002		125002	70.65%	133.36		133.36	18.74%		37.97		37.97	12.38%		27.68	24.83	89.70%
				Agricultural	7477	5867	13344	7.54%	134.08	156.19	290.27	40.79%		34.96		34.96	34.25%	9.41%	4.97	4.71	94.80%
				Commercial/Industrial-LT	16950		16950	9.58%	118.93		118.93	16.71%	338.4723006	26.99		26.99	8.80%		27.99	29.06	103.85%
				Commercial/Industrial-HT	266		266	0.15%	146.75		146.75	20.62%		121.79		121.79	39.72%		111.70	113.73	101.82%
				Others	21358		21358	12.07%	22.30		22.30	3.13%		14.86		14.86	4.84%		10.41	10.62	101.97%
				Sub-total		171053	5867	176920	100.00%	555.42	156.19	711.61	100.00%	338.4723006	236.56	70.07	306.62	100.00%	31.85	9.41%	182.76
5	Sabarmati	24	Kalol	Residential	131576		131576	77.28%	157.17		157.17	15.08%		47.23		47.23	7.09%		33.99	30.31	89.15%
				Agricultural	1426	2041	3467	2.04%	69.70	106.61	176.31	16.91%		14.28		14.28	9.32%	2.82%	2.61	2.49	95.64%
				Commercial/Industrial-LT	24285		24285	14.26%	222.62		222.62	21.36%	685.7033525	63.88		63.88	9.59%		63.79	62.63	98.18%
				Commercial/Industrial-HT	794		794	0.47%	461.96		461.96	44.31%		476.46		476.46	71.50%		435.85	435.51	99.92%
				Others	10140		10140	5.96%	24.42		24.42	2.34%		16.70		16.70	2.51%		11.64	9.82	84.13%
				Sub-total		168221	2041	170262	100.00%	935.87	106.61	1042.48	100.00%	685.7033525	616.55	47.82	666.37	100.00%	19.34	2.82%	547.89
6	Sabarmati	24	Sabarmati	Residential	243760		243760	68.49%	384.27		384.27	23.53%		91.88		91.88	13.33%		69.08	62.86	90.99%
				Agricultural	9769	2001	11770	3.31%	138.97	36.40	175.37	10.74%		12.25		12.25	4.18%		1.85	0.96	51.60%
				Commercial/Industrial-LT	56602		56602	15.90%	641.50		641.50	39.28%	724.056095	154.51		154.51	22.47%	4.82%	157.07	154.50	98.36%
				Commercial/Industrial-HT	845		845	0.24%	386.92		386.92	23.69%		391.73		391.73	56.84%		351.78	352.89	100.32%
				Others	42941		42941	12.06%	45.01		45.01	2.76%		22.24		22.24	3.23%		17.32	15.84	91.44%
				Sub-total		335917	2001	335918	100.00%	1596.67	36.40	1633.07	100.00%	724.056095	672.60	16.55	689.15	100.00%	34.91	4.82%	597.10
7	Mehsana	25	Kadi	Residential	127690		127690	77.15%	122.00		122.00	15.38%		36.46		36.46	7.90%		25.74	22.58	87.74%
				Agricultural	4193	850	5043	3.05%	130.76	38.61	169.36	21.35%		19.13		19.13	9.61%	2.35%	2.39	1.86	77.59%
				Commercial/Industrial-LT	18992		18992	11.48%	127.23		127.23	16.04%	472.721813	32.05		32.05	6.94%		32.61	31.67	97.11%
				Commercial/Industrial-HT	492		492	0.30%	353.20		353.20	44.53%		336.36		336.36	72.86%		314.84	320.43	101.78%
				Others	13286		13286	8.03%	21.38		21.38	2.70%		12.39		12.39	2.68%		9.27	9.51	102.60%
				Sub-total		146653	850	147503	100.00%	754.56	38.61	793.17	100.00%	472.721813	442.50	19.13	461.63	100.00%	11.09	2.35%	384.84
8	Mehsana	25	Mehsana	Residential	174375		174375	76.90%	212.10		212.10	26.20%		54.19		54.19	15.95%		38.34	35.36	92.25%
				Agricultural	3063	1958	5021	2.21%	127.77	115.78	243.55	30.08%		28.79		28.79	25.39%		3.78	3.64	96.48%
				Commercial/Industrial-LT	28329		28329	12.49%	165.17		165.17	20.40%	342.1526921	37.97		37.97	11.18%		38.52	38.43	99.76%
				Commercial/Industrial-HT	251		251	0.11%	155.79		155.79	19.24%		145.86		145.86	42.93%		134.94	144.59	107.15%
				Others	18792		18792	8.29%	33.02		33.02	4.08%		15.46		15.46	4.55%		11.05	10.76	97.40%
				Sub-total		224810	1958	226768	100.00%	693.85	115.78	809.63	100.00%	342.1526921	282.26	57.46	339.72	100.00%	2.43	0.71%	226.63



Period From Apr-2023 to Jun-2023																						
S.N	Name of circle	Cird e code	Name of Division	Consumer profile										Losses		Commercial Parameter		AT & C loss (%)				
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Contracted Load metered (MW)	Contract ed Load Un-metered (MW)	Total Contract ed Load (MW)	% of Contract ed Load	Input energy (MU)	Metered energy	Unmeter ed/asses smnt energy	Total energy	% of energy consumpt ion		T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore
17	Palanpur	30	Sidpur	Residential	130689		130689	75.85%	149.06		149.06	27.51%		33.27		33.27	16.50%			23.24	21.60	92.93%
				Agricultural	3592	3819	7461	4.33%	89.67	124.56	214.23	39.54%		33.06	63.60	96.66	47.98%			4.23	3.99	94.53%
				Commercial/Industrial-LT	20419		20419	11.85%	113.67		113.67	20.98%	205.0755872	29.16		29.16	14.40%	3.41	1.66%	28.76	28.17	97.97%
				Commercial/Industrial-HT	117		117	0.07%	42.90		42.90	7.92%		28.65		28.65	14.20%			26.04	25.83	99.22%
				Others	13609		13609	7.90%	21.94		21.94	4.05%		13.94		13.94	6.91%			9.23	8.82	95.53%
Sub-total				168426	3869	172295	100.00%	417.24	124.56	541.81	100.00%	205.0755872	138.06	63.60	201.67	100.00%	3.41	1.66%	91.50	88.42	96.93%	
18	Himmatnagar	32	Bhilda	Residential	99202		99202	66.56%	66.53		66.53	26.98%		16.75		16.75	25.50%			11.30	9.52	85.15%
				Agricultural	24025	8063	32088	21.53%	98.72	43.27	141.99	57.57%		15.72	23.76	39.48	60.10%			2.01	1.30	64.66%
				Commercial/Industrial-LT	6897		6897	4.63%	23.81		23.81	9.66%	67.9863258	5.07		5.07	7.71%	2.29	3.37%	4.92	4.69	95.39%
				Commercial/Industrial-HT	13		13	0.01%	3.83		3.83	1.55%		1.51	1.38	1.51	2.31%			1.36	1.38	101.76%
				Others	10845		10845	7.28%	10.46		10.46	4.24%		2.88		2.88	4.38%			2.06	2.06	100.09%
Sub-total				140982	8063	149045	100.00%	203.35	43.27	246.62	100.00%	67.9863258	41.93	23.76	65.69	100.00%	2.29	3.37%	21.65	19.06	88.09%	
19	Himmatnagar	32	Himmatnagar	Residential	148378		148378	68.60%	171.54		171.54	23.07%		42.86		42.86	12.98%			29.22	25.47	87.17%
				Agricultural	32365	14784	32365	14.96%	130.99	125.33	256.32	34.47%		34.42	69.06	103.48	31.33%			4.57	2.87	62.73%
				Commercial/Industrial-LT	22949		22949	10.61%	111.09		111.09	14.94%	317.9038209	27.07		27.07	8.20%	-12.35	-3.89%	27.62	26.79	97.00%
				Commercial/Industrial-HT	269		269	0.12%	183.77		183.77	24.71%		146.72		146.72	44.43%			122.89	122.08	99.35%
				Others	12330		12330	5.70%	20.99		20.99	2.82%		10.13		10.13	3.07%			6.96	6.63	95.30%
Sub-total				201507	14784	216291	100.00%	618.38	125.33	743.70	100.00%	317.9038209	261.19	69.06	330.26	100.00%	-12.35	-3.89%	191.25	183.84	96.13%	
20	Himmatnagar	32	Idar	Residential	133227		133227	65.99%	126.03		126.03	29.03%		28.67		28.67	21.14%			19.97	18.19	91.05%
				Agricultural	21581	13350	34931	17.42%	114.83	85.41	200.24	46.13%		24.65	46.84	71.50	52.71%			3.32	1.92	57.80%
				Commercial/Industrial-LT	15732		15732	7.84%	58.13		58.13	13.39%	127.2060585	11.83		11.83	8.72%	-8.44	-6.63%	11.95	11.42	95.63%
				Commercial/Industrial-HT	56		56	0.03%	31.56		31.56	7.27%		17.16		17.16	13.65%			13.70	13.09	95.59%
				Others	17490		17490	8.72%	18.13		18.13	4.18%		6.48		6.48	4.78%			4.57	4.49	98.27%
Sub-total				187186	13350	200536	100.00%	348.69	85.41	434.10	100.00%	127.2060585	88.80	46.84	135.45	100.00%	-8.44	-6.63%	53.50	49.11	91.80%	
21	Himmatnagar	32	Modasa	Residential	117294		117294	63.48%	97.54		97.54	29.42%		26.88		26.88	27.48%			19.11	15.59	81.61%
				Agricultural	24891	15009	34900	18.89%	102.63	44.09	146.73	44.26%		19.76	24.18	43.94	44.91%			2.29	1.14	49.87%
				Commercial/Industrial-LT	13979		13979	7.57%	54.01		54.01	16.29%	110.8450142	12.52		12.52	12.80%	13.02	11.75%	12.76	12.11	94.89%
				Commercial/Industrial-HT	49		49	0.03%	15.15		15.15	4.57%		8.92		8.92	9.12%			8.21	7.98	97.29%
				Others	18539		18539	10.03%	18.08		18.08	5.45%		5.57		5.57	5.69%			3.89	3.77	96.88%
Sub-total				174752	10009	184761	100.00%	287.42	44.09	331.51	100.00%	110.8450142	73.64	24.18	97.82	100.00%	13.02	11.75%	46.25	40.59	87.77%	
22	Himmatnagar	32	Talod	Residential	105406		105406	63.60%	81.99		81.99	18.95%		24.96		24.96	14.25%			17.16	12.86	74.92%
				Agricultural	20475	11964	32439	19.57%	118.22	73.20	191.43	44.24%		31.00	40.30	71.30	40.70%			3.48	3.11	49.14%
				Commercial/Industrial-LT	11640		11640	7.02%	57.10		57.10	13.20%	177.8395459	11.97		11.97	6.83%	2.67	1.50%	12.32	11.98	97.27%
				Commercial/Industrial-HT	201		201	0.12%	87.93		87.93	20.32%		58.90		58.90	33.63%			53.38	54.74	102.53%
				Others	16046		16046	9.68%	14.27		14.27	3.30%		8.04		8.04	4.59%			5.80	5.18	89.25%
Sub-total				165732	11964	177644	100%	359.51	73.20	432.71	100%	177.8395459	134.87	40.30	175.16	100%	2.67	1.50%	92.16	86.48	94%	
UGVCL				Residential	3151731	0	3151731	70%	4203.10	0.00	4203.10	24%		933.09	0	933.09	12%			679.12	609.85	89.80%
				Agricultural	281937	150869	432806	10%	351.72	2973.59	6486.32	37%		1070.28	1471.73	2542.01	34%			121.63	90.66	74.54%
				Commercial/Industrial-LT	474056	0	474056	11%	3009.06	0.00	3009.06	17%	8143.554621	720.82	0	720.82	10%	636.82	7.82%	735.87	715.08	97.17%
				Commercial/Industrial-HT	5746	0	5746	0%	3328.10	0.00	3328.10	19%		3020.92	0	3020.92	40%			2734.78	2761.13	100.96%
				Others	433502	0	433502	10%	535.90	0.00	535.90	3%		289.88	0	289.88	4%			216.54	203.15	93.82%
At company level				4346972	150869	4497841	100%	14588.88	2973.59	17562.47	100%	8143.555	6035.000	1471.73	7506.73	100%	636.82	7.82%	4487.95	4379.88	97.59%	

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

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

Shri P. J. Patel
Energy Manager-UGVCL
EA-14259

Shri G. H. Engineer
Chief Engineer (Operations)
UGVCL, R&C Office,
BRC Office, Vindhyachal Road, Modasa,
Mehsana



BK

(Details of Feeder-wise losses)-UGVCL

Period From

April-2023 to June-2023

Sl No.	Zone/ Circle	Received at Division (In MU)	Sub Division	Received at Sub-division (In MU)	Name of the Station	Feeder Code/ID	Feeder Name	Type of Feeder (Urban/Mixed/Agricultural/Rural)	Type of feeder meter (AMI/AMR/Other)	Received at Feeder (Final in MU)	Feeder Consumption (In MU)	Final Net Export at Feeder Level (In MU)	T&D losses	AT&C losses	% Data Received through Automatically (if feeder AMR/AMI)	Remarks
1	HMT	67.9863258	Shamlaji	14.608512	66KV ASAL SS	179901	11 KV ASAL	AMI		1.497922	1.459505	0	2.56	-34.37		
2	HMT	67.9863258	Shamlaji	14.608512	66KV ASAL SS	179909	11 KV ASAL SST	AMI		0.0013	0.001601	0	-23.15	100		
3	HMT	67.9863258	Shamlaji	14.608512	66KV ASAL SS	179904	11 KV KHARI	AMI		0.461021	0.250708	0	45.62	51.34		
4	HMT	67.9863258	Shamlaji	14.608512	66KV ASAL SS	179905	11 KV NARADA	AMI		0.727041	0.28776105	0	-5.78	100		
5	HMT	67.9863258	Shamlaji	14.608512	66KV ASAL SS	179902	11 KV SODPUR	AMI		0.13184	0.12970188	0	1.62	-1419.71		
6	HMT	67.9863258	Shamlaji	14.608512	66KV ASAL SS	179903	11 KV SODPUR	AMI		0.14016	0.0737462	0	47.65	100		
7	HMT	67.9863258	Chorwad	11.198491	66KV BADOLI SS	55515	11 KV VASERA	AMI		1.552976	1.561387	0	-0.23	2.6		
8	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BADOLI SS	55503	11 KV ABDASAN	AMI		0.58244	0.66874138	0	-86.67	-29.2		
9	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BADOLI SS	55510	KANZAWA	AMI		0.26616	0.55755653	0	-109.52	-17.5		
10	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54621	BHILODA SST	AMI		1.285576	0.827908	0	35.80	23.54		
11	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54609	BHILODA SST	AMI		0.011791	0.06257	0	46.83	-8.64		
12	HMT	67.9863258	Bhildoda-2	11.613034	66KV BHILODA SS	54613	CHORIMALA	AMI		0.19298	0.16380048	0	15.12	19.14		
13	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54618	CHUNAKHAN	AMI		0.405151	0.196355	0	51.49	60.6		
14	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54615	COTTAGE	AMI		0.064932	0.055924	0	13.87	41.22		
15	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54620	HATHMATI	AMI		1.822975	0.56913	0	32.13	30.57		
16	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54601	JANALI	AMI		0.04536	0.085722	0	40.44	30.57		
17	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54610	KHALVAD	AMI		0.04536	0.03663756	0	19.23	35.38		
18	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54603	KHUMAPUR	AMI		0.03489	0.02443084	0	29.98	-2.51		
19	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54608	KUNDOL	AMI		0.47738	0.66493797	0	-55.58	-18.21		
20	HMT	67.9863258	Bhildoda-2	11.613034	66KV BHILODA SS	54609	MALASA	AMI		0.172351	0.22994894	0	33.42	-79.1		
21	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54612	MAU TANDA	AMI		0.3456	0.52583583	0	-52.15	91.11		
22	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54605	NARANPUR	AMI		0.44157	0.56984673	0	29.05	-79.1		
23	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54614	NRISOLI	AMI		0.46176	0.279529	0	39.46	51.78		
24	HMT	67.9863258	Bhildoda-2	11.613034	66KV BHILODA SS	54607	SHIT KENDRA	AMI		0.939942	0.804001	0	19.11	37.84		
25	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54617	VANSALI	AMI		0.3531	0.33899169	0	4.00	32.16		
26	HMT	67.9863258	Bhildoda-2	11.613034	66KV BHILODA SS	54606	VEIPUR	AMI		0.34488	0.44634757	0	-29.42	-26.68		
27	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54610	NANKHI	AMI		0.51232	0.57492259	0	-12.22	71.95		
28	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	175107	SHANGAL	AMI		1.677561	1.134543	0	32.37	20.43		
29	HMT	67.9863258	Bhildoda-1	19.6732268	66KV BHILODA SS	54510	11 KV KASHAR	AMI		0.57114	0.97451523	0	70.63	-55.83		
30	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54507	11 KV BHANPUR	AMI		0.03238	0.004884	0	79.02	82.48		
31	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54509	11 KV CHORIMAD SST	AMI		0.47688	0.67493545	0	41.53	-59.92		
32	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54506	11 KV CHORIMAD	AMI		0.63444	0.82035884	0	-21.82	-21.82		
33	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54511	11 KV DHOLIYA	AMI		0.49556	1.06722611	0	-113.63	-58.3		
34	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54504	11 KV GHOLI	AMI		0.629384	1.14171897	0	-64.55	-78.46		
35	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54503	11 KV KOTHAN	AMI		0.608577	0.7685771	0	-26.29	-31.02		
36	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54512	11 KV LAXMANPURA	AMI		0.50448	0.95671267	0	89.65	-55.38		
37	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54502	11 KV LAXMANPURA	AMI		0.42948	0.38578668	0	36.40	-40.76		
38	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54508	11 KV PRUTHIPURA	AMI		0.65718	0.87467773	0	33.09	-35.09		
39	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54505	11 KV VADAVIR	AMI		0.49128	0.445642	0	8.29	34.14		
40	HMT	67.9863258	Chorwad	11.198491	66KV CHORIMAD SS	54509	11 KV VIRESHWAR	AMI		0.18312	0.064654	0	64.69	69.34		
41	HMT	67.9863258	Vijaynagar	10.893662	66KV DANTOD SS	110511	AMODARA	AMI		0.27051	0.23082004	0	14.67	43.32		
42	HMT	67.9863258	Vijaynagar	10.893662	66KV DANTOD SS	110505	BADARKHA	AMI		0.08328	0.0407551	0	47.08	100		
43	HMT	67.9863258	Vijaynagar	10.893662	66KV DANTOD SS	110501	BHAMNER	AMI		0.197661	0.16046175	0	-20.2	-31.68		
44	HMT	67.9863258	Vijaynagar	10.893662	66KV DANTOD SS	110504	CHITARIYA	AMI		0.2139	0.03192213	0	-122.94	-36.98		
45	HMT	67.9863258	Vijaynagar	10.893662	66KV DANTOD SS	110512	CHITRODI	AMI		0.0491	0.03192213	0	34.99	42.76		
46	HMT	67.9863258	Vijaynagar	10.893662	66KV DANTOD SS	110506	CHITRODI	AMI		0.540631	0.309393	0	42.77	37.13		
47	HMT	67.9863258	Vijaynagar	10.893662	66KV DANTOD SS	110509	DANTOD SST	AMI		0.0045	0.000518	0	88.49	93.44		
48	HMT	67.9863258	Vijaynagar	10.893662	66KV DANTOD SS	110503	DHADDHNAV	AMI		0.15811	0.2942483	0	-86.11	-71.61		
49	HMT	67.9863258	Vijaynagar	10.893662	66KV DANTOD SS	110503	DHADDHNAV	AMI		0.15811	0.2942483	0	-86.11	-71.61		
50	HMT	67.9863258	Vijaynagar	10.893662	66KV DANTOD SS	110503	DHADDHNAV	AMI		0.15811	0.2942483	0	-86.11	-71.61		



(Details of Feeder-wise losses)-UGVCL

Period From										April-2023 to June-2023						
Sl No.	Zone/ Circle	Received at Division (In MU)	Sub Division	Received at Sub-division (In MU)	Name of the Station	Feeder Code/ID	Feeder Name	Type of Feeder (Urban/Mixed/Industrial/Agricultural/Rural)	Type of feeder meter (AMI/AMR/Other)	Received at Feeder (Final in MU)	Feeder Consumption (In MU)	Final Net Export at Feeder Level (In MU)	T&D losses	AT&C losses	% Data Received through Automatically (if feeder AMR/AMI)	Remarks
6596	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154307	66KV VANSAVA SS	11 KV RAHULCHAR	AMI	0.032711	0.02057485	0	37.10	100		
6597	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154303	66KV VANSAVA SS	11 KV JETAPUR	AMI	0.19705	0.0656527	0	45.15	100		
6598	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154302	66KV VANSAVA SS	11 KV LITA	AMI	1.384978	0.292329	0	78.89	81.22		
6599	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154309	66KV VANSAVA SS	11 KV NILKANTH	AMI	0.075214	0.37015	0	50.79	62.23		
6600	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154301	66KV VANSAVA SS	11 KV RUPPATI	AMI	0.26147	0.122719	0	23.82	97.2		
6601	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154305	66KV VANSAVA SS	11 KV THOLETA	AMI	1.432828	0.615889	0	64.66	76.8		
6602	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154304	66KV VANSAVA SS	11 KV VANSAVA	AMI	0.083981	0.0483485	0	46.61	46.34		
6603	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154308	66KV VANSAVA SS	11 KV VANSAVA SST	AMI	0.003052	0.00343	0	12.39	10.36		
6604	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154308	66KV VANSAVA SS	11 KV VISHNUPURA	AMI	0.037684	0.0621422	0	64.90	-14.7		
6605	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154311	66KV VANSAVA SS	SHRYAL	AMI	0.004	0	0	100.00	-14.7		
6606	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	154309	66KV VANSAVA SS	11 KV VATVA SST	AMI	0.03835	0.03675	0	4.17	100		
6607	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	155101	66KV VANDI SS	11 KV NEW VANDI	AMI	2.890792	2.97778	0	3.01	-68.93		
6608	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	155199	66KV VANDI SS	11 KV VANDI SST	AMI	0.00058	0.003451	0	-495.00	-2.28		
6609	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	155102	66KV VANDI SS	GOVINDPURA	AMI	0	0.07034345	0	0.00	0		
6610	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	152203	66KV VINZOL SS	11 KV ALIDA	AMI	3.26238	3.3007	0	-1.17	-28.39		
6611	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	152204	66KV VINZOL SS	11 KV BALESHWAR	AMI	3.412705	2.491734	0	26.99	21		
6612	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	152207	66KV VINZOL SS	11 KV LALGEBI	AMI	0.3744	0.4626577	0	-23.74	-91.54		
6613	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	152206	66KV VINZOL SS	11 KV PANCHRATNA	AMI	2.853313	2.620583	0	7.46	-1.22		
6614	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	152201	66KV VINZOL SS	11 KV VINOBABHAVENAGAR	AMI	1.268037	1.626838	0	15.59	-6.96		
6615	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	152202	66KV VINZOL SS	11 KV VINZOL	AMI	1.437919	1.036913	0	-13.40	100		
6616	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	152299	66KV VINZOL SS	11 KV VINZOL SST	AMI	0.00344	0.005489	0	-65.20	100		
6617	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	152205	66KV VINZOL SS	11 KV VIVEKANAND	AMI	2.954661	0.790176	0	31.20	29.37		
6618	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45135	66KV VIRAMGAM SS	11 KV ASHOK NAGAR	AMI	1.152044	0.790176	0	31.41	46.44		
6619	SBT	3350.955626	SABARMATI	Viramgam City	46.0124006	45141	66KV VIRAMGAM SS	11 KV BHIVA	AMI	0.01736	0.012161	0	29.95	100		
6620	SBT	3350.955626	SABARMATI	Viramgam City	46.0124006	45101	66KV VIRAMGAM SS	11 KV CITY-1	AMI	3.73303	3.581918	0	4.05	24.79		
6621	SBT	3350.955626	SABARMATI	Viramgam City	46.0124006	45102	66KV VIRAMGAM SS	11 KV CITY-2	AMI	5.271599	3.786748	0	28.17	33.51		
6622	SBT	3350.955626	SABARMATI	Viramgam City	46.0124006	45125	66KV VIRAMGAM SS	11 KV CITY-3	AMI	4.90408	2.380716	0	51.45	48.07		
6623	SBT	3350.955626	SABARMATI	Viramgam City	46.0124006	45123	66KV VIRAMGAM SS	11 KV DUKANA	AMI	0.11442	0.05308841	0	53.60	59.78		
6624	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45107	66KV VIRAMGAM SS	11 KV TRENT	AMI	0.098874	0.096991	0	2.89	85.1		
6625	SBT	3350.955626	SABARMATI	Viramgam City	46.0124006	45140	66KV VIRAMGAM SS	11 KV HANSAPUR	AMI	0.0027	0.013765	0	-402.81	-424.5		
6626	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45111	66KV VIRAMGAM SS	11 KV HIRAPURA	AMI	0.0714	0.02403082	0	66.34	59.04		
6627	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45118	66KV VIRAMGAM SS	11 KV KANTICODI	AMI	0.085	0.023782	0	72.02	79.9		
6628	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45138	66KV VIRAMGAM SS	11 KV KANTICODI	AMI	1.098014	0.98889	0	69.22	63.67		
6629	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45106	66KV VIRAMGAM SS	11 KV KANTICODI	AMI	0.20184	0.0927209	0	52.31	91.73		
6630	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45116	66KV VIRAMGAM SS	11 KV KANTICODI	AMI	0.30342	0.0707207	0	73.78	74.62		
6631	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45136	66KV VIRAMGAM SS	11 KV MELU	AMI	1.184567	0.620164	0	47.65	55.15		
6632	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45108	66KV VIRAMGAM SS	11 KV RAMPURA	AMI	0.183	0.0817627	0	66.95	66.95		
6633	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45120	66KV VIRAMGAM SS	11 KV RIDDHISIDHHI	AMI	5.242	4.926242	0	5.70	29.25		
6634	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45139	66KV VIRAMGAM SS	11 KV TRENT	AMI	0.219055	0.134358	0	11.27	30.28		
6635	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	45119	66KV VIRAMGAM SS	11 KV TRENT	AMI	0.13323	0.05433828	0	59.21	99.69		
6636	SBT	3350.955626	SABARMATI	Viramgam City	46.0124006	45137	66KV VIRAMGAM SS	11 KV VIRAMGAM SST	AMI	0.00237	0.000378	0	84.05	85		
6637	SBT	3350.955626	SABARMATI	Viramgam City	46.0124006	45137	66KV VIRAMGAM SS	11 KV VIRAMGAM SST	AMI	3.140398	2.34714	0	25.26	-12.26		
6638	SBT	3350.955626	SABARMATI	Viramgam City	46.0124006	45122	66KV VIRAMGAM SS	66 KV CORE PARENTAL	AMI	4.7383	4.787795	0	-1.00	1.4		
6639	SBT	3350.955626	SABARMATI	Viramgam City	46.0124006	45142	66KV VIRAMGAM SS	MAKUTI NANDAN	AMI	0	0	0	0.00	0		
6640	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	162203	66KV VIRAMGAM SS	11 KV SANKO	AMI	2.09605	4.06609	0	-93.93	-278.46		
6641	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	162207	66KV VIRAMGAM SS	11 KV VEE RUBBER	AMI	0.47413	0.514832	0	-9.01	-88.73		
6642	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	129104	66KV ZAMP SS	11 KV KUMARKHAN	AMI	3.808171	0.709182	0	81.38	87.02		
6643	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	129110	66KV ZAMP SS	11 KV MOTI KISHOL	AMI	0.101686	0.056974	0	43.97	94.28		
6644	SBT	3350.955626	SABARMATI	Viramgam Rural	49.1114319	129112	66KV ZAMP SS	11 KV SHAHPUR	AMI	0.3913	7527.030503	0	29.81	-39.36		
															8143.554621	7.57



Details of DT-wise losses for UGVCL

Zone Name	Circle name	Division name	Name of the Sub-division	Name of the Sub-station	Substation Code	Name of the 11 kV Feeder	Feeder Code	Name of the Location where DT situated	DT code	DT Capacity (kVA)	Predominant consumer type of DT (Domestic/Industrial /Agriculture/Mixed)	Type of metering AMR/AMI/ Communicable/Conventional metered/Unmetered	Status of Meter whether Functional (Yes/No)	% of data received automatically (if AMR/AMI)	No. of Connected Consumers	Input Energy (MU) (A)	Billed Energy (MU) (B)	Loss (MU) (A-B)	% DT Loss (A-B)/A

Note:-

Challenges to submit DT Wise Loss:-

- > DT Meters are conventional type and also installed at field level at Open weather condition.
- > The Present DT meters are in improper /Disturbed wiring /Non working condition which are planned to replace by SMART meters under RDSS Scheme
- > The DT wise Consumer indexing is the Key requirement For DT wise energy accounting which is under mapping for UGVCL.
- > The Data from DT Meter and mapped consumer to link with software for Correct DT wise energy accounting is under progress through implementation of RDSS scheme.



UTTAR GUJARAT VII COMPANY LIMITED : R&C OFFICE : MEHSANA

Annexure - 1 : Proforma for Quarterly Consumer Category-wise Subsidy Billed/Received/Due for period April 2023 to June 2023

Name of Division	Consumer Category (Separate for each subsidized consumer category)	Billed Energy			Subsidized Billed Energy			Applicable rate of Subsidy as notified by State Govt.			Subsidy Due from State Govt.			Subsidy Actually Billed/claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.								
		Metered	Un-metered*	Total	Metered (out of col.2)	Un-metered* (Out of col.3)	Total	Metered Energy**	Un-metered Energy**	Metered Energy	Un-metered Energy	Total												
													(In kwh)				(In Rs./kwh)			(In Rs. Cr.)				
													1				2	3	4=2+3	5	6	7=5+6	8	9
SABARMATI	Agriculture + GERC Tariff Compensatio n	16496896	16550014	33046910	16496896	16550014	33046910	6.65	1.28	10.98	2.11	13.09	13.09	Awaited from GUVNL	Awaited from GUVNL									
		12370832	14517351	26888183	12370832	14517351	26888183	7.21	1.28	8.93	1.86	10.78	10.78	Awaited from GUVNL	Awaited from GUVNL									
		5021596	6167791	11189387	5021596	6167791	11189387	7.11	1.30	3.57	0.80	4.37	4.37	Awaited from GUVNL	Awaited from GUVNL									
GANDHINAGAR-U		19721997	47817336	67539333	19721997	47817336	67539333	10.81	1.29	21.33	6.16	27.49	27.49	Awaited from GUVNL	Awaited from GUVNL									
		3870325	3910282	7780607	3870325	3910282	7780607	6.81	1.28	2.64	0.50	3.14	3.14	Awaited from GUVNL	Awaited from GUVNL									
		39114361	70066387	109180748	39114361	70066387	109180748	8.82	1.29	34.5	9.03	43.53	43.53	Awaited from GUVNL	Awaited from GUVNL									
GANDHINAGAR-R		24544702	19133852	43678554	24544702	19133852	43678554	5.90	1.17	14.47	2.24	16.71	16.71	Awaited from GUVNL	Awaited from GUVNL									
		38392490	57457766	95850256	38392490	57457766	95850256	7.93	1.17	30.46	6.72	37.18	37.18	Awaited from GUVNL	Awaited from GUVNL									
		44403358	108344199	152747557	44403358	108344199	152747557	10.84	1.17	48.15	12.66	60.81	60.81	Awaited from GUVNL	Awaited from GUVNL									
MEHSANA		63899911	91127606	155027517	63899911	91127606	155027517	7.77	1.17	49.67	10.65	60.32	60.32	Awaited from GUVNL	Awaited from GUVNL									
		52858322	65565708	118424030	52858322	65565708	118424030	7.11	1.17	37.57	7.68	45.26	45.26	Awaited from GUVNL	Awaited from GUVNL									
		60719538	58930160	119649698	60719538	58930160	119649698	6.23	1.14	37.85	6.74	44.58	44.58	Awaited from GUVNL	Awaited from GUVNL									
PALANPUR-1		110550565	204869479	315420044	110550565	204869479	315420044	8.99	1.15	99.38	23.52	122.90	122.90	Awaited from GUVNL	Awaited from GUVNL									
		33510211	63602265	97112476	33510211	63602265	97112476	9.15	1.14	30.65	7.24	37.89	37.89	Awaited from GUVNL	Awaited from GUVNL									
		61989486	48878598	110868084	61989486	48878598	110868084	5.66	1.14	35.09	5.57	40.66	40.66	Awaited from GUVNL	Awaited from GUVNL									
RADHANPUR		86865643	149524757	236390400	86865643	149524757	236390400	8.61	1.22	74.79	18.24	93.04	93.04	Awaited from GUVNL	Awaited from GUVNL									
		224605361	241120513	499725874	224605361	241120513	499725874	6.12	1.16	158.34	27.98	186.32	186.32	Awaited from GUVNL	Awaited from GUVNL									
		3072636	46841842	77568378	3072636	46841842	77568378	8.12	1.06	24.95	4.96	29.91	29.91	Awaited from GUVNL	Awaited from GUVNL									
DEESA-2		338392	40060722	72236714	32175992	40060722	72236714	7.12	1.06	22.91	4.24	27.16	27.16	Awaited from GUVNL	Awaited from GUVNL									
		31641838	69063880	100705718	31641838	69063880	100705718	10.08	1.06	31.88	7.30	39.18	39.18	Awaited from GUVNL	Awaited from GUVNL									
		24178949	48405515	72824566	24178949	48405515	72824566	6.37	1.06	15.42	2.56	17.98	17.98	Awaited from GUVNL	Awaited from GUVNL									
HIMATNAGAR		18178788	23761982	41940770	18178788	23761982	41940770	7.37	1.06	13.40	2.51	15.92	15.92	Awaited from GUVNL	Awaited from GUVNL									
		1069885314	1471491436	2541376750	1069885314	1471491436	2541376750	7.54	1.16	806.94	171.28	978.22	978.22											
		Total																						

Agriculture +
GERC Tariff
Compensation



Name of Division	Consumer Category (Separate for each subsidized consumer category)	Billed Energy			Subsidized Billed Energy			Applicable rate of Subsidy as notified by State Govt.			Subsidy Due from State Govt.			Subsidy Actually Billed/claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
		(In kwh)		Total	(In kwh)		Total	(In Rs/Kwh)		Metered Energy	Un-metered Energy	Total				
		Metered	Un-metered*		Metered (out of col.2)	Un-metered* (Out of col.3)		Metered Energy**	Un-metered Energy**							
	1	2	3	4=2+3	5	6	7=5+6	8	9	10=5x8	11=6x9	12=10+11	(In Rs. Cr.)	13	14	15=13-14
SABARMATI	Other (Specify) WW	8462663	0	8462663	8462663	0	8462663	6.25	0.00	5.29	0	5.29	Awaited from GUVNL	5.29	Awaited from GUVNL	Awaited from
BAVLA		4736894	0	4736894	4736894	0	4736894	6.21	0.00	2.94	0	2.94	Awaited from GUVNL	2.94	Awaited from GUVNL	Awaited from
GANDHINAGAR-U		2214701	0	2214701	2214701	0	2214701	6.26	0.00	1.39	0	1.39	Awaited from GUVNL	1.39	Awaited from GUVNL	Awaited from
KALOL		10256191	0	10256191	10256191	0	10256191	6.29	0.00	6.45	0	6.45	Awaited from GUVNL	6.45	Awaited from GUVNL	Awaited from
BOPAL		3961466	0	3961466	3961466	0	3961466	6.15	0.00	2.43	0	2.43	Awaited from GUVNL	2.43	Awaited from GUVNL	Awaited from
GANDHINAGAR-R		9468834	0	9468834	9468834	0	9468834	6.24	0.00	5.91	0	5.91	Awaited from GUVNL	5.91	Awaited from GUVNL	Awaited from
KADI		9222835	0	9222835	9222835	0	9222835	6.21	0.00	5.73	0	5.73	Awaited from GUVNL	5.73	Awaited from GUVNL	Awaited from
MEHSANA		8081478	0	8081478	8081478	0	8081478	6.26	0.00	5.06	0	5.06	Awaited from GUVNL	5.06	Awaited from GUVNL	Awaited from
VIJAPUR		10975643	0	10975643	10975643	0	10975643	6.12	0.00	6.72	0	6.72	Awaited from GUVNL	6.72	Awaited from GUVNL	Awaited from
PATAN		9519962	0	9519962	9519962	0	9519962	6.25	0.00	5.95	0	5.95	Awaited from GUVNL	5.95	Awaited from GUVNL	Awaited from
VISNAGAR		6478069	0	6478069	6478069	0	6478069	6.27	0.00	4.06	0	4.06	Awaited from GUVNL	4.06	Awaited from GUVNL	Awaited from
PALANPUR-1		6101365	0	6101365	6101365	0	6101365	6.00	0.00	3.66	0	3.66	Awaited from GUVNL	3.66	Awaited from GUVNL	Awaited from
DEESA-1		6482016	0	6482016	6482016	0	6482016	6.31	0.00	4.09	0	4.09	Awaited from GUVNL	4.09	Awaited from GUVNL	Awaited from
SIDHPUR		9303096	0	9303096	9303096	0	9303096	6.21	0.00	5.78	0	5.78	Awaited from GUVNL	5.78	Awaited from GUVNL	Awaited from
PALANPUR-2		4330748	0	4330748	4330748	0	4330748	6.26	0.00	2.71	0	2.71	Awaited from GUVNL	2.71	Awaited from GUVNL	Awaited from
RADHANPUR		4668083	0	4668083	4668083	0	4668083	6.25	0.00	2.92	0	2.92	Awaited from GUVNL	2.92	Awaited from GUVNL	Awaited from
DEESA-2	4085830	0	4085830	4085830	0	4085830	6.28	0.00	2.56	0	2.56	Awaited from GUVNL	2.56	Awaited from GUVNL	Awaited from	
IDAR	3535362	0	3535362	3535362	0	3535362	6.13	0.00	2.17	0	2.17	Awaited from GUVNL	2.17	Awaited from GUVNL	Awaited from	
TALOD	4327058	0	4327058	4327058	0	4327058	6.26	0.00	2.71	0	2.71	Awaited from GUVNL	2.71	Awaited from GUVNL	Awaited from	
HIMATNAGAR	6875681	0	6875681	6875681	0	6875681	6.24	0.00	4.29	0	4.29	Awaited from GUVNL	4.29	Awaited from GUVNL	Awaited from	
MODASA	3641042	0	3641042	3641042	0	3641042	6.25	0.00	2.27	0	2.27	Awaited from GUVNL	2.27	Awaited from GUVNL	Awaited from	
BHILODA	1795861	0	1795861	1795861	0	1795861	6.33	0.00	1.14	0	1.14	Awaited from GUVNL	1.14	Awaited from GUVNL	Awaited from	
Total		138524878	0	138524878	138524878	0	138524878	6.23	0.00	86.24	0	86.24		86.24		

Other
(Specify)
WW

