



MADHYA GUJARAT VIJ COMPANY LIMITED

Registered Office: Sardar Patel Vidyut Bhavan, Race Course, Vadodara 390007.

Tel.No : (0265) 2310582-86 – Fax No : (0265) 2337918 / 2338164

Web Site : www.mgvcl.com E-mail : mgvcl@gebmil.com

CIN: U40102GJ2003SGC042907



भारत 2023 INDIA

वैश्वेव कुटुम्बकम्

ONE EARTH • ONE FAMILY • ONE FUTURE

Ref No. MGVCL/Tech/Energy Audit/1105

Date: 06.12.2023

To
The Director
Gujarat Energy Development Agency (GEDA),
4th Floor Block No. 11 & 12, Udyog Bhavan,
Sector-11 Gandhinagar-382017

SUB: Submission of Periodic Energy Accounting reports for the quarter from Jul'23 to Sep'23 for the FY 2023-24 of MGVCL.

REF.: (1) GoI, BEE Notification No.:18/1/BEE/DISCOM/2021 Dt.:06.10.2021
(2) BEE Notification No.18/1/BEE/DISCOM/202 dt.28.10.2022
(3) GoI, MoP Letter F.no. 14/06/2021-UR&SI-II (Part-1) Dt.: -07.11.2022

Dear Sir,

Anent to the above subject, vide letter under reference at Sr no (2) in regards to the regulation for carrying out Annual Energy Audit & Periodic Energy Accounting by DISCOMs, we are hereby submitting the periodic energy accounting reports for the quarter from 1st Jul'23 to 30th Sep'23 for the FY 2023-24 of our company MGVCL in the prescribed proforma in the physical as well as in the softcopy through email.

We are enclosing here with the General Information, Performance summary of Electricity Distribution Companies, Details of Input Infrastructures, Details of Division & Circle wise losses, Form -Input Energy (Details of Input Energy & Infrastructure), Quarterly Consumer Category-wise Subsidy Billed/Received and Details of consumers-Summary of Energy.

Here we would like to draw the attention to your good office as follows:

- Our holding company namely GUVNL (Gujarat Urja Vikas Nigam Limited) is purchasing power on behalf of our company MGVCL. Therefore the input energy for our company is being received from GUVNL. This input energy received is for MGVCL as a whole. Hence we are unable to provide input energy and AT&C Losses as feeder wise / Circle wise / Division wise.
- Therefore we have submitted details herewith for company as a whole. However category wise energy billed/sold are submitted as Division wise & Circle wise.

Thanking you Sir,

Encl: As Above

Copy FWCs to:

1. The Director, Bureau of Energy Efficiency, 4th Floor, Sewa Bhawan,, R.K.Puram, New Delhi – 110066.
2. The Executive Director (RDSS), Power Finance Corporation Limited, Urjanidhi, 1, Brakhamba Lane, Connaught Place, New Delhi-110001.
3. ETA to MD MGVCL Corporate Office, Vadodara.

Copy to:

1. GM (F&A), MGVCL, Corporate Office, Vadodara.

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

General Information

1	Name of the DISCOM	Madhya Gujarat Vij Company Limited		
2	i) Year of Establishment	2005		
	ii) Government/Public/Private	Public		
3	DISCOM's Contact details & Address			
i	City/Town/Village	Vadodara		
ii	District	Vadodara		
iii	State	Gujarat	Pin	390007
iv	Telephone	0265-2310583-86	Fax	0265-2337918
4	Registered Office			
i	Company's Chief Executive Name	Shri M. T. Sangada		
ii	Designation	Chief Engineer (Tech & Op)		
iii	Address	Sardar Patel Vidyut Bhavan, Race Course, Vadodara		
iv	City/Town/Village	Vadodara	P.O.	
v	District	Vadodara		
vi	State	Gujarat	Pin	390007
vii	Telephone		Fax	0265-2337918
5	Nodal Officer Details*			
i	Nodal Officer Name (Designated at DISCOM's)	Shri M. T. Sangada		
ii	Designation	Chief Engineer (Tech & Op)		
iii	Address	Sardar Patel Vidyut Bhavan, Race Course, Vadodara		
iv	City/Town/Village	VADODARA	P.O.	VADODARA
v	District	Vadodara		
vi	State	Gujarat	Pin	390007
vii	Telephone		Fax	0265-2337918
6	Energy Manager Details*			
i	Name	Shri R I Mistry		
ii	Designation	Executive Engineer	Whether EA or EM	EA
iii	EA/EM Registration No.	EA-10633		
iv	Telephone		Fax	
v	Mobile	9925208274	E-mail ID	demm.mgvcl@gebmail.com
7	Period of Information			
	Year of (FY) information including Date and Month (Start & End)	1st Jul, 2023 - 30th Sep, 2023		

Performance Summary of Electricity Distribution Companies			
1	Period of Information Year of (FY) information including Date and Month (Start & End)	1st Jul, 2023 - 30th Sep, 2023	
2	Technical Details		
(a)	Energy Input Details		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	3576.76
(ii)	Net input energy (at DISCOM Periphery after adjusting the energy traded & before transmission losses)	Million kwh	3699.76
(iii)	Energy billed (is the Net energy billed, adjusted for energy traded)	Million kwh	3200.930
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	498.83
	Collection Efficiency	%	13.48
(c)	Aggregate Technical & Commercial Loss	%	98.19%
			15.05%

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 Authorised Signatory and Seal

Name of Authorised Signatory
 Name of the DISCOM: (Tech & Operation)
 Full Address: Gujarat Vij Co Ltd.
 SP Vidyut Bhavan, Race Course,
 Vadodara - 390007

Signature:-

Name of Energy Manager*:

R-I-Mistry

Registration Number:

EA-10633

Seal

Form-Details of Input Infrastructure					
1	Parameters	Total	Covered during in audit	Verified by Auditor in Sample Check	Remarks (Source of data)
i	Number of circles	5			
ii	Number of divisions	18			
iii	Number of sub-divisions	124			
iv	Number of feeders	2731			
v	Number of DTs	185954			
vi	Number of consumers	3543580			
2	Parameters	66kV and above	33kV	11/22kV	LT
a. i.	Number of conventional metered consumers	76	0	0	3505953
ii	Number of consumers with 'smart' meters	0	0	0	0
iii	Number of consumers with 'smart prepaid' meters	0	0	0	0
iv	Number of consumers with 'AMR' meters	0	0	3002	9236
v	Number of consumers with 'non-smart prepaid' meters	0	0	0	0
vi	Number of unmetered consumers	0	0	0	25313
vii	Number of consumers	76	0	3002	3540502
b.i.	Number of conventionally metered Distribution Transformers	0	0	177954	0
ii	Number of DTs with communicable meters	0	0	8000	0
iii	Number of unmetered DTs	0	0	0	0
iv	Number of Transformers	0	0	185954	0
c.i.	Number of metered feeders	76	0	2633	0
ii	Number of feeders with communicable meters	0	0	2633	0
iii	Number of unmetered feeders	0	0	0	0
iv	Number of feeders	76	0	2633	0
d.	Line length (ct km)				
e.	Length of Aerial Bunched Cables		131989.157		
f.	Length of Underground Cables		36956.4796		
			2724		
3	Voltage level	Particulars	MU	Reference	Remarks (Source of data)
i	66kV and above	Long-Term Conventional		Includes input energy for franchisees	
		Medium Conventional			
		Short Term Conventional			
		Banking			
		Long-Term Renewable energy		Includes power from bilateral/ PX/ DEEP	
		Medium and Short-Term RE			
		Captive, open access input			
		Sale of surplus power		Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.	
		Quantum of inter-state transmission loss			
		Power procured from inter-state sources	0	As confirmed by SLDC, RLDC etc	
Power at state transmission boundary	0	Based on data from Form 5			
ii	33kV	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	0		
		Power procured from intra-state sources	0		
iii	33 kV	Input in DISCOM wires network	0		
		Renewable Energy Procurement			
		Small capacity conventional/ biomass/ hydro plants Procurement			
		Captive, open access input			
		Renewable Energy Procurement			
		Small capacity conventional/ biomass/ hydro plants Procurement			
		Sales Migration Input			
		Renewable Energy Procurement			
		Sales Migration Input			
		Energy Embedded within DISCOM wires network	0		
iv	11 kV	Energy Available/ Input	0		
		DISCOM' consumers		Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive			
		Embedded generation used at 11 kV level			
		Sales at 11 kV level		Non DISCOM's sales	
		Quantum of Losses at 11 kV			
		Energy input at 11 kV level			
		DISCOM' consumers		Demand from embedded generation at 11kV level	
		Demand from open access, captive			
		Embedded generation at 11 kV level used			
Sales at 33 kV level		Include sales to consumers in franchisee areas, unmetered consumers			
Quantum of Losses at 33 kV					
Energy input at 33kV Level					
DISCOM' consumers		Non DISCOM's sales			
Demand from open access, captive					
Embedded generation at 33 kV or below level					
Sales at 33 kV level		This is DISCOM and OA demand met via energy generated at same voltage level			
Quantum of Losses at 33 kV					
Energy input at 33kV Level					
DISCOM' consumers		Include sales to consumers in franchisee areas, unmetered consumers			
Demand from open access, captive					
Cross border sale of energy					
Sale to other DISCOMs		Non DISCOM's sales			
Banking					
Sales at 66kV and above (EHV)					
Energy Requirement			0		
Energy Sales			0		
Energy Accounting Summary					
5	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT		0		
ii	11 Kv		0		
iii	33 kv		0		
iv	> 33 kv		0		
6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT				
ii	11 Kv				
iii	33 kv				
iv	> 33 kv				

Loss Estimation for DISCOM	
T&D loss	0
D loss	0
T&D loss (%)	0.00
D loss (%)	0

Note : Bifurcation voltage wise/Term/source wise not available with MGVL at present. Power Purchase activity being carried out by our holding company GUVNL, Hence interstate and intrastate losses unable to count. So Loss estimation for DISCOM not counted.

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

A. Summary of energy input & Infrastructure

S.No	Parameters	Period From Jul 23 To Sep 23	Remarks (Source of data)
A.1	Input Energy purchased (MU)	3576.756	
A.2	Transmission loss (%)	3.3729%	
A.3	Transmission loss (MU)	120.6404031	
A.4	Energy sold outside the periphery(MU)	0	
A.5	Open access sale (MU)	0	
A.6	EHT sale	0	
A.7	Net input energy (received at DISCOM periphery or at distribution point)-(MU)	3699.756	
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%	
A.11	% of metering available at consumer end	99.00%	
A.12	No of feeders at 66kV voltage level	76	
A.13	No of feeders at 33kV voltage level	0	
A.14	No of feeders at 11kV voltage level	2633	
A.15	No of LT feeders level	0	
A.16	Line length (ckt. km) at 66kV voltage level		GETCO pertain
A.17	Line length (ckt. km) at 33kV voltage level	0	
A.18	Line length (ckt. km) at 11kV voltage level	65745.031	
A.19	Line length (km) at LT level	66244.126	
A.20	Length of Aerial Bunched Cables	36956.4796	
A.21	Length of Underground Cables	2724	
A.22	HT/LT ratio	0.99	


B. Meter reading of Input energy at injection points


S.No	Zone	Circle	Voltage Level (KVA)	Division (KVA)	Sub-Division (KVA)	Period from...to...		Sales	Remarks (Source of data)
						Import (MU)	Export (MU)		
B.1									
B.2									
B.3									
B.4									
B.5									
B.998									
B.999									
B.1000									
B.1001						3699.756			
B.1002						3699.756	0.00		
(MU)						3699.756	0.00		
Net input energy at DISCOM periphery (MU)						3699.756			

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

Authorised Signatory and Seal

Name of Authorised Signatory: 
 Name of the DISCOM (Tech & Operation): **Madhya Gujarat Vij Co. Ltd.**
 Full Address: **SP Vidyut Bhavan, Race Course, Vadodara - 390007**

Signature:- 
 Name of Energy Manager*: **R. J. Mistry**
 Registration Number: **TA-10632**

Seal

Details of Circle Wise Losses

Period From Jul-2023 to Sep-2023 (Provisional)

S.No	Name of circle	Circle code	Consumer profile										Energy parameters				Losses			Commercial Parameter		AT & C loss (%)
			Consumer category	No of connection metered (Nos)	No of connection Uri-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Metered energy	Unmetered/assessment energy	Total energy	% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	
1	Baroda O&M	22	Residential	554635	0	554635	75%	478.0492	0.00	478.0492	20%	144.333	0	144.33346	13%			112.36	108.32	96.40%		
			Agricultural	59780	7962	67742	10%	422.74	87.90	510.636505	22%	39.657	23.25	62.906699	6%			5.53	5.35	96.71%		
			Commercial/II	56733	0	56733	8%	387.5045	0.00	387.5045	16%	94.765633	0	94.765633	8%			97.65	98.20	100.57%		
			Commercial/III	1199	0	1199	0%	915.87	0.00	915.8652	39%	766.091	0	766.091077	69%			938.36	936.56	99.81%		
			Others	17698	0	17698	3%	81.87	0.00	81.8695	3%	47.485	0	47.48534	4%			28.15	23.60	83.83%		
2	Baroda City	33	Residential	690007	7962	698007	100%	2286.018066	87.898569	2373.916625	100%	1092.331	23.250	1115.581403	100%			1182.05	1172.03	99.15%		
			Agricultural	643296	0	643296	84%	1352.97	0.00	1352.97346	62%	271.159	0	271.159191	49%			293.26	287.20	97.93%		
			Commercial/II	75	41	116	0%	1.076851	0.00	1.076851	0%	0.032	0.18	0.211997	0%			0.01	0.01	88.13%		
			Commercial/III	121456	0	121456	16%	600.06035	0.00	600.06035	27%	148.029	0	148.028569	27%			160.52	160.47	99.97%		
			Others	507	0	507	0%	191.0286	0.00	191.0286	9%	121.387	0	121.387482	22%			133.95	133.91	99.97%		
3	Anand	23	Residential	769468	41	769509	100%	2183.984973	0.505788	2184.490761	100%	553.542	0.180	553.722064	100%			600.97	594.93	99.00%		
			Agricultural	524583	0	524583	83%	617.37	0.00	617.36552	43%	164.534	0	164.533559	38%			139.62	133.82	95.85%		
			Commercial/II	21262	1775	23037	4%	223.60	20.33	243.93081	17%	49.549	8.24	57.789297	13%			3.95	4.06	102.73%		
			Commercial/III	71682	0	71682	11%	340.26	0.00	340.259	24%	79.084	0	79.083823	18%			81.17	81.87	100.85%		
			Others	387	0	387	0%	170.82	0.00	170.8218	12%	104.644	0	104.64425	24%			119.17	117.31	98.44%		
4	Nadiad	44	Residential	629169	1775	630944	100%	1427.521519	20.331111	1447.85263	100%	428.806	8.240	437.045631	100%			366.25	357.77	97.68%		
			Agricultural	452993	0	452993	81%	414.84	0.00	414.8365	34%	130.671	0	130.67053	30%			101.51	97.71	96.26%		
			Commercial/II	33078	8659	41737	7%	245.00	66.25	311.249672	26%	56.805	26.83	83.635278	19%			5.01	4.67	93.22%		
			Commercial/III	55714	0	55714	10%	245.08	0.00	245.0755	20%	56.060	0	56.059744	13%			57.82	57.91	100.15%		
			Others	311	0	311	0%	183.84	0.00	183.8376	15%	140.034	0	140.034277	32%			129.43	132.20	102.14%		
5	Godhra	36	Residential	552511	8659	561170	100%	1149.669615	66.248157	1215.917772	100%	411.983	26.830	438.81256	100%			21.48	18.07	84.12%		
			Agricultural	707204	0	707204	80%	575.80	0.00	575.802	32%	159.593	0	159.592549	24%			315.24	310.55	98.51%		
			Commercial/II	76840	6876	83716	9%	266.42	28.45	294.865542	16%	23.423	7.43	30.85323	5%			125.22	114.61	91.53%		
			Commercial/III	70057	0	70057	8%	357.12	0.00	357.1225	20%	125.311	0	125.310528	19%			122.35	118.36	96.74%		
			Others	441	0	441	0%	479.19	0.00	479.1942	27%	311.295	0	311.294881	47%			343.77	344.30	100.16%		
MGVCL			Residential	87074	6876	883950	100%	1762.592643	28.45	1791.038742	100%	648.339	7.430	655.768537	100%			626.16	599.44	95.73%		
			Agricultural	2882711	0	2882711	81%	3439.0184	0	3439.0184	38%	870.2893	0	870.289289	27%			771.961477	741.656506	96.07%		
			Commercial/II	191035	25313	216348	6%	1158.329656	203.429724	1361.75938	15%	169.4665	65.93	235.396501	7%			17.7545068	17.0210456	95.98%		
			Commercial/III	375642	0	375642	11%	1930.02185	0	1930.02185	21%	3699.756	0	3699.756	16%			519.30249	516.807823	99.48%		
			Others	66034	0	66034	2%	1940.7474	0	1940.7474	22%	1443.452	0	1443.451967	45%			1664.67322	1664.29015	99.98%		
			3518267	25313	3543580	100%	8809.766806	203.429724	9013.21653	100%	3699.756	3135	65.93	3200.930195	100%			3090.67469	3034.72097	98.19%		

** 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

Color code	Parameter
	Please enter name of circle
	Please enter circle code
0	Please enter numeric value or 0
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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.

Name of Authorised Signatory: _____ sd...
 Name of Energy Manager: _____
 Registration Number: _____

Name of the DISCOM: MGVCU
 Full Address: Madhya Gujarat Vaj & Operation)
 Madhya Gujarat Vaj Co Ltd.
 OP Vidyut Bhavan, Race Course,
 Vadodara - 390007

sd...
 BA-GOHH,
 BA-9594.
 R-I-Wishy
 BA-10633

Summary of Energy

Period From Jul 2023 To Sep 2023

S.No	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In Voltage)	No of Consumers	Consumption (In MU)	Remarks (Source of data)
1	Domestic (LT)	LT	11kv	2882711	870.61	
2	Commercial (LT)	LT	11kv	35357	33.62	
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	11kv	30552	87.81	
8	Public Lighting					
9	HT Water Supply	HT	11kv	125	26.78	
10	HT Industrial	HT	11kv & 66kv	2845	1443.45	
11	Industrial (Small)					
12	Industrial (Medium)					
13	HT Commercial					
14	Applicable to Government Hospitals & Hospitals					
15	Lift Irrigation Schemes/Lift Irrigation Societies					
16	HT Res. Apartments Applicable to all areas					
17	Mixed Load					
18	Government offices and department					
19	MSI					
20	AG		11kv	375642	503.25	
21	Other		11kv	216348	235.41	LT+HT
22	Others-4 (if any, specify in remarks)					
23	Others-5 (if any, specify in remarks)					
Total				3543580	3200.93	

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

Period from Jul-2023 to Sep-2023 (Provisional)
Division Wise Losses

S.No	Name of circle	Circle code	Name of Division	Consumer category	Consumer profile				Energy parameters				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	Connected Load (MW)	Un-metered Load (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Metered energy (MU)	Unmetered/a assessment energy	Total energy consumption	% of energy consumption	T&D loss (MU)		T&D loss (%)
13	Nadiad	44	Nadiad O&M	Commercial/Industrial-LT	12520	8%	45.2385	16%	37.38067	0	9.738067	0	9.738067	10%	-100.366	0%	10.0551083	10.1243159	100.69%	
				Commercial/Industrial-HT	3012	2%	14.981	5%	8.873445	0	8.873445	0	8.873445	3%			32.0601485	31.6991135	98.87%	
				Others	151490	100%	263.7095	100%	9.154912	272.864112	0	9.154912	0	9.154912	100%	-100.366	0%	37.9260007	37.1517527	98.74%
				Residential	174544	78%	133.7815	23%	48.38056	185.24872	0	185.24872	0	185.24872	23%			37.0489321	34.7479648	93.79%
				Agricultural	24069	11%	10.9415	3%	23.64584	0	23.64584	0	23.64584	25%	-215.522	0%	3.07943855	3.01405678	97.88%	
				Commercial/Industrial-LT	20967	9%	10.9415	19%	77.41721	0	77.41721	0	77.41721	36%			24.4563202	24.6085101	100.62%	
				Commercial/Industrial-HT	166	0%	26.2865	5%	11.61542	0	11.61542	0	11.61542	5%			69.4016407	72.4386772	104.37%	
				Others	5022	2%	26.2865	5%	11.61542	0	11.61542	0	11.61542	5%			8.27054655	7.98643232	96.33%	
				Residential	218628	82%	142.5555	41%	39.88921	102.670012	0	102.670012	0	102.670012	100%	-215.522	0%	142.256678	142.773591	100.36%
				Agricultural	154218	8%	30.620316	10%	2.18842	32.237657	0	32.237657	0	32.237657	3%			31.233824	28.4701986	91.13%
				Commercial/Industrial-LT	10075	6%	17.792	22%	18.86432	0	18.86432	0	18.86432	18%	-105.873	0%	19.3116091	18.2501387	94.50%	
				Commercial/Industrial-HT	17792	10%	74.9038	22%	38.26331	0	38.26331	0	38.26331	36%			31.5021795	31.449578	99.83%	
				Others	4165	2%	16.1635	5%	6.38818	0	6.38818	0	6.38818	5%	-105.873	0%	5.4634413	3.0954741	56.66%	
				Residential	186537	100%	341.06512	100%	105.1934	105.873439	0	105.873439	0	105.873439	100%	-96.088	0%	87.8651056	81.5713508	92.80%
				Agricultural	249724	82%	208.659	47%	50.34493	208.659	0	208.659	0	208.659	57%			39.9455584	36.6436217	91.73%
				Commercial/Industrial-LT	22945	8%	65.73328	15%	2.502056	66.586095	0	66.586095	0	66.586095	3%	-96.088	0%	0.48779028	0.44663047	91.56%
				Commercial/Industrial-HT	24066	8%	90.3825	20%	22.15325	0	22.15325	0	22.15325	23%			23.0242381	22.5894086	98.11%	
				Others	62	0%	53.172	12%	13.43015	0	13.43015	0	13.43015	14%			12.4689844	12.095226	97.00%	
				Residential	303858	100%	445.12483	100%	95.87798	445.927595	0	445.927595	0	445.927595	3%	-96.088	0%	9.11607029	6.82119422	74.83%
				Agricultural	145216	79%	114.4305	17%	35.27046	114.4305	0	114.4305	0	114.4305	9%			85.0426395	78.596081	92.42%
				Commercial/Industrial-LT	16076	10%	62.905704	11%	5.952419	6.722419	0	6.722419	0	6.722419	2%	-382.384	0%	0.85004194	0.67295721	79.17%
				Commercial/Industrial-HT	15125	8%	143.731	22%	74.27595	0	74.27595	0	74.27595	19%			69.6737208	67.871026	97.14%	
				Others	283	0%	308.5731	47%	258.1778	0	258.1778	0	258.1778	68%			298.430345	299.999534	100.53%	
				Residential	181772	100%	648.2333	100%	7.037704	648.2333	0	648.2333	0	648.2333	2%	-382.384	0%	5.60539185	4.83985105	86.34%
				Agricultural	158046	76%	110.157	32%	38.01143	110.157	0	110.157	0	110.157	48%			401.673026	397.762988	99.03%
				Commercial/Industrial-LT	27744	15%	16.338146	36%	34.48794	16.338146	0	16.338146	0	16.338146	25%			26.9328724	24.92226892	92.57%
				Commercial/Industrial-HT	13074	6%	45.787	13%	10.01701	0	10.01701	0	10.01701	14%	-71.4228	0%	1.54467806	1.51349264	97.98%	
				Others	6234	3%	22.16	6%	7.843869	22.16	0	22.16	0	22.16	11%			1.36462125	0.75988294	55.68%
				Residential	205107	100%	328.1694	100%	67.11283	328.1694	0	328.1694	0	328.1694	100%	-71.4228	0%	11.4104491	4.4734837	39.21%
				Agricultural	2882711	81%	3439.0184	38%	870.8893	0	870.8893	0	870.8893	27%			51.3795988	41.5127952	80.48%	
				Commercial/Industrial-LT	191035	6%	1138.2297	15%	169.4665	65.93	235.396501	0	235.396501	7%			771.961477	741.656506	96.07%	
				Commercial/Industrial-HT	375642	11%	1930.0219	21%	3699.756	503.2483	0	503.2483	0	503.2483	16%	498.8258	13%	17.7345069	17.0210456	95.98%
				Others	2845	0%	341.6695	4%	148.9441	0	148.9441	0	148.9441	5%			519.50249	516.807823	99.48%	
				Residential	3518267	100%	8809.7868	100%	3699.756	3135	65.93	3200.9302	0	3200.9302	100%	498.8258	13.48%	116.803002	94.9454442	81.29%
				Agricultural	25313	2%	9013.21653	100%	3699.756	3135	65.93	3200.9302	0	3200.9302	100%	498.8258	13.48%	3090.67469	3034.72097	98.19%
				Commercial/Industrial-LT	25313	2%	9013.21653	100%	3699.756	3135	65.93	3200.9302	0	3200.9302	100%	498.8258	13.48%	3090.67469	3034.72097	98.19%
				Commercial/Industrial-HT	25313	2%	9013.21653	100%	3699.756	3135	65.93	3200.9302	0	3200.9302	100%	498.8258	13.48%	3090.67469	3034.72097	98.19%
				Others	25313	2%	9013.21653	100%	3699.756	3135	65.93	3200.9302	0	3200.9302	100%	498.8258	13.48%	3090.67469	3034.72097	98.19%
77	At company level																			15.05%

** 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

Color	Parameter
0	Please enter name of circle
0	Please enter circle code
0	Please enter numeric value or 0
0	Formula protected

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

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

Signature: _____
 Name of Energy Manager: _____
 Registration Number: _____

R-I-Mishra
 RA-10633

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

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

Sr. No.	Division Name	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 Rs. Cr.)
			Metered	Un-metered*	Total	Metered (out of col.2)	Un-metered* (out of col.3)	Total	Metered Energy**	Un-metered Energy**	Total	Metered Energy	Un-metered Energy	Total			
1	Baroda O&M	1	2	3	4=2+3	5	6	7=5+6	8	9	10	11	12=10+11	13	14	15=13-14	
		Residential	2	3	4=2+3	5	6	7=5+6	8	9	10=5x8	11=6x9	12=10+11	13	14	15=13-14	
		Agriculture	7084059	3785228	10869287	7084059	3785228	10869287	3.87	5.55	2.74	2.10	4.84	4.84	4.84	0.00	
		Commercial/Industrial-LT		0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-HT		0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Other (Specify) WW	4060292		4060292	4060292	0	4060292	4.92	0.00	2.00	2.00	0.00	2.00	2.00	0.00	
		Total	11144351.00	3785227.50	14929578.50	11144351.00	3785227.50	14929578.50	4.74	2.10	6.84	6.84	6.84	6.84	6.84	6.84	0.00
		Residential	12281508	10869264	23150772	12281508	10869264	23150772	3.89	5.55	4.78	6.03	10.81	10.81	10.81	10.81	0.00
		Agriculture			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Commercial/Industrial-LT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Jambuva	Commercial/Industrial-HT															
		Other (Specify) WW	5636090		5636090	5636090	0	5636090	6.10	0.00	3.44	0.00	3.44	3.44	3.44	0.00	
		Total	17917598.00	10869264.00	28786862.00	17917598.00	10869264.00	28786862.00	8.22	6.03	14.25	6.03	14.25	14.25	14.25	0.00	
		Residential	9375602	7123815	16499417	9375602	7123815	16499417	3.97	5.55	3.72	3.95	7.67	7.67	7.67	0.00	
		Agriculture			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-LT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-HT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Other (Specify) WW	3741809		3741809	3741809	0	3741809	6.21	0.00	2.32	0.00	2.32	2.32	2.32	0.00	
		Total	13117411.00	7123815.25	20241226.25	13117411.00	7123815.25	20241226.25	6.04	3.95	10.00	3.95	10.00	10.00	10.00	10.00	0.00
		Residential	11576546	1465107	13041653	11576546	1465107	13041653	3.91	5.55	4.52	0.81	5.34	5.34	5.34	5.34	0.00
3	Dabhoi	Agriculture			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-LT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-HT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Other (Specify) WW	3741809		3741809	3741809	0	3741809	6.21	0.00	2.32	0.00	2.32	2.32	2.32	0.00	
		Total	13117411.00	7123815.25	20241226.25	13117411.00	7123815.25	20241226.25	6.04	3.95	10.00	3.95	10.00	10.00	10.00	10.00	0.00
		Residential			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Agriculture			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-LT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-HT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Other (Specify) WW	5045140		5045140	5045140	0	5045140	6.24	0.00	3.15	0.00	3.15	3.15	3.15	0.00	
4	Bodelli	Total	16621686.00	1465107.25	18086793.25	16621686.00	1465107.25	18086793.25	7.67	0.81	8.48	0.81	8.48	8.48	8.48	0.00	
		Residential			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Agriculture	97	19168	19265	97	19168	19265	21.52	4.93	0.00	0.01	0.01	0.01	0.01	0.00	
		Commercial/Industrial-LT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-HT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Other (Specify) WW	21252		21252	21252	0	21252	6.55	0.00	0.01	0.00	0.01	0.01	0.01	0.00	
		Total	21349.00	19168.36	40517.36	21349.00	19168.36	40517.36	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	
		Residential			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Agriculture	32977	161379	194356	32977	161379	194356	4.30	4.91	0.01	0.08	0.09	0.09	0.09	0.00	
		Commercial/Industrial-LT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	fishwamitri (Eas)	Commercial/Industrial-HT			0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Other (Specify) WW	21252		21252	21252	0	21252	6.55	0.00	0.01	0.00	0.01	0.01	0.01	0.00	
		Total	21349.00	19168.36	40517.36	21349.00	19168.36	40517.36	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	
		Residential			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Agriculture	32977	161379	194356	32977	161379	194356	4.30	4.91	0.01	0.08	0.09	0.09	0.09	0.00	
		Commercial/Industrial-LT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-HT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Other (Specify) WW	21252		21252	21252	0	21252	6.55	0.00	0.01	0.00	0.01	0.01	0.01	0.00	
		Total	21349.00	19168.36	40517.36	21349.00	19168.36	40517.36	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	
		Residential			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	fishwamitri (W.ed)	Agriculture	32977	161379	194356	32977	161379	194356	4.30	4.91	0.01	0.08	0.09	0.09	0.09	0.00	
		Commercial/Industrial-LT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-HT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Other (Specify) WW	21252		21252	21252	0	21252	6.55	0.00	0.01	0.00	0.01	0.01	0.01	0.00	
		Total	21349.00	19168.36	40517.36	21349.00	19168.36	40517.36	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	
		Residential			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Agriculture	32977	161379	194356	32977	161379	194356	4.30	4.91	0.01	0.08	0.09	0.09	0.09	0.00	
		Commercial/Industrial-LT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Commercial/Industrial-HT			0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Other (Specify) WW	21252		21252	21252	0	21252	6.55	0.00	0.01	0.00	0.01	0.01	0.01	0.00	

