

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara

True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply

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NOTE:

- (1) Electronic copy in the form of CD containing excel sheets of the Forms shall also be furnished.
- (2) Figures in (-ve) must be shwon in Brackets- (...) and figures in (+ve) must be shown without Bracket.

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form Summary: Aggregate Revenue Requirement - Summary Sheet

Distribution Business

				(Rs. Crore)	(Rs. Crore)
Sr. No.	Particulars	Reference	True-Up Year (FY 2022-23)		
			Tariff Order	April - March (Audited)	Claimed in the petition
					FY 2024-25 Projected
1	Power Purchahse Expenses	Form 2	6,221.05		8,571.12
2	Operation & Maintenance Expenses	Form 3	820.11		741.29
3	Depreciation	Form 5	300.28		279.31
4	Interest & Finance Charges	Form 6	45.10		48.75
5	Interest on Working Capital	Form 7	-		-
6	Bad Debts written off		0.01		0.00
7	Total Revenue Expenditure		7,386.55		9,640.47
8	Return on Equity Capital	Form 8	177.03		169.45
9	Income Tax		19.58		7.65
10	Aggregate Revenue Requirement		7,583.16		9,817.56
11	Less: Non Tariff Income	Form 9	139.39		183.59
12	Less: Income from Other Business				
13	Aggregate Revenue Requirement of Distribution Business		7,443.77		9,633.98

Distribution Wires Business

				(Rs. Crore)	(Rs. Crore)
Sr. No.	Particulars	Reference	True-Up Year (FY 2022-23)		
			Tariff Order	April - March (Audited)	Claimed in the petition
					FY 2024-25 Projected
1	Operation & Maintenance Expenses	Form 3	515.48		371.51
2	Depreciation	Form 5	270.25		251.38
3	Interest & Finance Charges	Form 6	40.59		43.88
4	Interest on Working Capital	Form 7	-		-
5	Contribution to contingency reserves				-
6	Total Revenue Expenditure		826.32		666.77
7	Return on Equity Capital	Form 8	159.33		152.50
8	Income Tax		17.62		6.88
9	Aggregate Revenue Requirement		1,003.27		826.15
10	Less: Non Tariff Income	Form 9	13.94		18.36
11	Less: Income from Other Business				
12	Aggregate Revenue Requirement of Wires Business		989.33		807.79

Distribution Retail Supply Business

				(Rs. Crore)	(Rs. Crore)
Sr. No.	Particulars	Reference	True-Up Year (FY 2022-23)		
			Tariff Order	April - March (Audited)	Claimed in the petition
					FY 2024-25 Projected
1	Power Purchase Expenses	Form 2	6,221.05		8,571.12
2	Operation & Maintenance Expenses	Form3	304.63		369.78
3	Depreciation	Form 5	30.03		27.93
4	Interest & Finance Charges	Form 6	4.51		4.88
5	Interest on Working Capital	Form 7	-		-
6	Bad debts written off		0.01		0.00
7	Contribution to contingency reserves				
8	Total Revenue Expenditure		6,560.23		8,973.71
9	Return on Equity Capital	Form 8	17.70		16.94
10	Income Tax		1.96		0.76
11	Aggregate Revenue Requirement		6,579.89		8,991.42
12					
13	Less: Non Tariff Income	Form 9	125.45		165.23
14	Less: Income from Other Business				
15	Aggregate Revenue Requirement of Retail Supply		6,454.44		8,826.19

Note
For FY 2024-25 : GERC Tariff Regulations, 2016 will be Applicable

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)		
Vadodara		
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply		
Form 1: Customer Sales Forecast		
Ensuing Years (FY 2024-25)		(MU)
Consumer Category & Consumption Slab		FY 2024-25
LT		7.194
RGP		3043.93
Urban		1769.73
	Zero	0.00
	1-50 kWh	15.69
	51-100 kWh	72.50
	101-250 kWh	368.88
	Above 250 kWh	1312.66
BPL - Urban		13.47
	Zero	0.00
	1-50 kWh	0.57
	51-100 kWh	1.03
	101-250 kWh	5.46
	Above 250 kWh	6.41
Rural		1162.12
	Zero	0.00
	1-50 kWh	61.40
	51-100 kWh	121.97
	101-250 kWh	211.96
	Above 250 kWh	766.78
BPL - Rural		98.61
	Zero	0.00
	1-50 kWh	30.15
	51-100 kWh	13.97
	101-250 kWh	25.45
	Above 250 kWh	29.04
GLP		136.71
Non-RGP & LTMD		2042
Non RGP		1063.92
Consumer other than seasonal consumer		
	First 10 kW of connected load	623.32
	For next 30 kW of connected load	440.03
Seasonal Consumer		
	First 10 kW of connected load	0.06
	For next 30 kW of connected load	0.51
Non RGP Night		
	First 10 kW of connected load	0.00
	For next 30 kW of connected load	0.00
LTMD		
Consumer other than seasonal consumer		977.67
	For first 40 kW of billing demand	96.36
	Next 20 kW of billing demand	194.33
	Above 60 kW of billing demand	675.38
	For billing demand in excess of the contract demand	0.00
Seasonal Consumer		
	For first 40 kW of billing demand	0.0
	Next 20 kW of billing demand	1.3
	Above 60 kW of billing demand	10.3
	For billing demand in excess of the contract demand	0.0
LTMD Night		
	For first 40 kW of billing demand	0.00
	Next 20 kW of billing demand	0.00
	Above 60 kW of billing demand	0.00
	For billing demand in excess of the contract demand	0.00

Public Water Works		499.85
LTP-Lift Irrigation		1.37
WWSP		
	Type I- Water works and sewerage pumps operated by other than local authority	52.18
	Type II- Water Works and sewerage pumps operated by local authority outside Gram Panchayat Area	118.41
	Type III- Water Works and sewerage pumps operated by local authority in Gram Panchayat Area	327.90
Agriculture		1471.39
	HP Based Tariff-Unmetered	465.00
	Metered Tariff	1004.88
	Taikal Scheme	1.51
LT Electric Vehicle		0.26
HT & EHT Category		
Industrial HT		6558.77
HTP - I		
	Upto 500 kVA of Billing Demand	1007.80
	For next 500 kVA of Billing Demand	635.84
	For billing demand in excess of 1000 kVA	4456.17
	Billing Demand in Excess of contract demand	0.00
Seasonal		
	Upto 500 kVA of Billing Demand	9.17
	For next 500 kVA of Billing Demand	2.14
	For billing demand in excess of 1000 kVA	0.00
	Billing Demand in Excess of contract demand	0.00
HTP - II		
	Upto 500 kVA of Billing Demand	88.26
	For next 500 kVA of Billing Demand	48.36
	For billing demand in excess of 1000 kVA	110.99
	Billing Demand in Excess of contract demand	0.00
HTP - III		
	For billing demand upto contract demand	2.62
	For billing demand in excess of contract demand	0.00
HTP - IV		
	Upto 500 kVA of Billing Demand	0.19
	For next 500 kVA of Billing Demand	0.10
	For billing demand in excess of 1000 kVA	191.04
	Billing Demand in Excess of contract demand	0.00
HTP V		6.09
HT Electric Vehicle		0.00
Railway Traction		0.00
	For billing demand upto the contract demand	
	For billing demand in excess of contract demand	
Total		13752.49

Past Sales Data								
Consumer Category & Consumption Slab	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 21-22	FY 22-23	5 Year CAGR (Base Year FY 2022-23)
HT & EHT Category								
Industrial HT	3,046	3,703	4,094	3,767	3,734	5,323	5,949	9.94%
Railway Traction	39	-	-	-	-	-	-	
Low Voltage Category								
RGP	2,331	2,475	2,609	2,720	2,930	2,777	2,910	3.29%
GLP	124	123	124	135	87	105	124	0.18%
Non-RGP & LTMD	1,390	1,465	1,543	1,604	1,471	1,681	1,854	4.82%
Public Water Works	235	286	302	314	354	379	415	7.76%
Agriculture-Unmetered	471	475	475	474	469	468	465	-0.43%
Agriculture-Metered	695	753	857	739	911	808	923	4.15%
Total	8,330	9,281	10,004	9,754	9,956	11,541	12,640	6.37%

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)								
Vadodara								
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply								
Form 2: Power Purchase Expenses								
True-Up Year (FY 2022-23)								
Source of Power (Station wise)	Installed Capacity (MW)	Utility share (%)	GUVNL share (MW)	Energy Received (MU)	Total Annual Fixed charges (Rs Crore)	Variable Cost per unit (Rs/kWh)	Total Variable Charges (Rs Crore)	Total Cost of Energy purchased (Rs Crore)
	a	b	c	d	e	f	g	h
GSECL								
GSECL Gandhinagar - 5			210	1,114	96.19	4.25	473	569
GSECL Wanakbori - 7			210	1,179	43.53	4.43	522	565
GSECL Utran Expan			375	5	217.36	10.37	5	222
GSECL Dhuvaran - 7			107	-	78.13	-	-	78
GSECL Dhuvaran - 8			112	-	71.81	-	-	72
GSECL Ukai			610	2,491	203.80	4.31	1,074	1,278
GSECL Ukai Expan			500	2,443	298.92	3.81	930	1,229
GSECL Gandhinagar 3-4			420	2,179	292.52	4.35	949	1,241
GSECL Wanakbori 1-6			1,260	4,891	439.22	4.49	2,198	2,637
GSECL Sikka Expansion			500	1,418	559.88	8.60	1,218	1,778
GSECL Kutch Lignite			75	311	201.36	4.42	137	339
GSECL Kutch Lignite Exp unit 4			75	245	58.73	3.67	90	149
GSECL Ukai Hydro			305	978	36.67	-	-	37
GSECL Kadana Hydro			242	349	56.53	-	-	57
GSECL Dhuvaran CCPP III			376	2	125.85	11.18	2	128
GSECL BLTPS			500	1,065	233.84	3.53	376	610
GSECL Wanakbori - 8			800	3,957	646.30	3.84	1,521	2,167
Sub Total			6,677	22,624	3,660.63	4.20	9,494	13,155
IPP's								
Gujarat State Energy Generation			156	-	9.19	-	-	9
Gujarat State Energy Generation Expansion			351	1	135.60	12.34	1	137
Gujarat Industries Power Co Ltd (165 MW)			-	-	-	-	-	-
Gujarat Industries Power Co Ltd (SLPP)			250	1,176	127.37	3.04	358	485
Gujarat Mineral Development Corp.			250	656	50.03	2.42	159	209
Gujarat Industries Power Co Ltd (145 MW)			28	-	-	-	-	-
Gujarat Industries Power Co Ltd (SLPP - Exp)			250	1,338	208.87	2.87	384	593
GPPC Pipavav			702	1	282.72	11.87	2	284
Sub Total			1,987	3,172	814	2.85	903	1,717
Central Sector								
NPC-Tarapur 1 & 2			160	(10)	-	-	-	-
NPC-Tarapur 3 & 4			293	2,079	-	3.41	709	709
NPC-Kakrapar			131	930	-	8.01	745	745
NTPC-Vindhyachal - I			265	1,707	154.12	1.86	317	471
NTPC-Vindhyachal - II			266	1,887	159.58	1.70	322	481
NTPC-Vindhyachal - III			293	2,017	123.85	1.62	326	450
NTPC-Korba			400	2,908	235.24	1.64	477	712
NTPC-Korba -III			139	909	129.83	1.57	143	273
NTPC-Kawas			187	1	150.78	13.65	2	153
NTPC-Jhanor			237	2	180.04	12.33	3	183
NTPC-Sipat-I			612	3,869	604.73	2.09	811	1,415
NTPC-Sipat - II			298	2,096	212.92	2.36	495	708
NTPC-Kahalgaoon I			141	1,032	124.10	3.62	374	498
NTPC-Vindhyachal - IV			277	2,084	549.55	1.59	331	881
NTPC-Mauda			473	3,147	515.84	4.25	1,339	1,854
NTPC-Vindhyachal - V			112	785	143.61	1.65	129	273
NTPC-Mauda II			554	3,773	775.62	4.32	1,631	2,406
NTPC-Solapur			48	122	33.32	4.98	61	94
NTPC-Gadarwara			363	2,089	528.43	4.37	912	1,441
NTPC-LARA			215	1,346	271.38	2.66	358	629
NTPC-Khargone			294	1,959	470.22	5.05	990	1,460
NTPC-Farakka - 3			60	322	74.03	3.70	119	193
NTPC-Kahalgaon II			146	869	122.07	3.72	324	446
NTPC-Farakka - 1 & 2			255	1,543	219.39	3.88	598	817
NTPC-Talcher			24	166	18.46	1.95	32	51
NTPC-Darlipalli			14	93	16.87	1.21	11	28
NTPC-Unchahar - 1			63	287	48.37	4.47	128	176
NTPC-Tanda - 2			44	330	55.70	3.88	128	184
NTPC-Barah - 1			164	984	265.88	3.18	312	578
NTPC-Dadri - 1			577	3,484	386.32	4.91	1,709	2,095
Sardar Sarovar Narmada Nigam Ltd			232	752	-	2.05	154	154
Nabinagar Power Generating Co Ltd			50	343	78.75	2.72	93	172
Sub Total			7,387	43,906	6,649	3.21	14,083	20,732
Others								
Captive Power			8	1	-	2.22	0.22	0
Renewable								
Wind Farms			4,280	7,869	-	3.52	2,772.07	2,772
Solar			3,981	7,848	-	4.35	3,414.77	3,415
Small/Mini Hydal			22	101	-	3.97	40.04	40
Biomass			30	-	-	-	-	-
Waste to Energy			8	24	-	3.52	8.28	8
Competitive Bidding								
Adani Power Ltd Bid 1			1,200	1,632	662.45	7.45	1,217	1,879
Adani Power Ltd Bid 2			1,234	3,653	743.94	7.81	2,851	3,595
Essar Power Gujarat Ltd			1,122	1,928	230.77	6.14	1,184	1,414
ACB India Ltd			200	866	82.48	0.74	65	147
Coastal Gujarat Power Co Ltd			1,805	8,859	762.29	6.08	5,385	6,147
MTOA			1,000	7,428	1,149.87	1.73	1,287	2,437
Power Exchange			-	9,319	-	6.01	5,605	5,605
Short term power purchase			-	1,324	-	7.21	955	955
Sub Total			14,889	50,852	3,632		24,783	28,415
PGCIL abd POSCO					3,863			3,863
GETCO					4,238			4,238
Power Purchase Cost Others					90		205	296
TOTAL			30,940	1,20,555	22,946	4.10	49,469	72,416

FY 2024-25

Source of Power (Station wise)	Installed Capacity (MW)	Utility share (%)	GUVNL share (MW)	Energy Received (MU)	Total Annual Fixed charges (Rs Crore)	Variable Cost per unit (Rs/kWh)	Total Variable Charges (Rs Crore)	Total Cost of Energy purchased (Rs Crore)
	a	b	c	d	e	f	g	h
GSECL								
GSECL Gandhinagar - 5			210	1,165	141	4.25	495	636
GSECL Wanakbori - 7			210	647	76	4.43	286	363
GSECL Utran Expan			375	32	204	10.37	33	237
GSECL Dhuvaran - 7			107	9	71	9.02	8	79
GSECL Dhuvaran - 8			112	10	91	6.46	6	97
GSECL Ukai			610	2,431	327	4.31	1,048	1,375
GSECL Ukai Expan			500	2,676	319	3.81	1,019	1,338
GSECL Gandhinagar 3-4			420	1,841	276	4.35	802	1,078
GSECL Wanakbori 1-6			1,260	703	529	4.49	316	845
GSECL Sikka Expansion			500	279	601	8.60	240	840
GSECL Kutch Lignite			75	434	143	3.95	171	314
GSECL Kutch Lignite Exp unit 4			75	116	47	3.67	42	90
GSECL Ukai Hydro			305	978	33	-	-	33
GSECL Kadana Hydro			242	349	64	-	-	64
GSECL Dhuvaran CCPP III			376	32	219	11.18	36	254
GSECL BLTPS			500	1,171	493	3.53	413	906
GSECL Wanakbori - 8			800	4,316	843	3.84	1,659	2,502
Sub Total			6,677	17,189	4,476	3.82	6,575	11,050
IPP's								
Gujarat State Energy Generation			156	13	9	13.68	18	27
Gujarat State Energy Generation Expansion			351	30	129	12.34	37	166
Gujarat Industries Power Co Ltd (165 MW)			-	-	-	12.54	-	-
Gujarat Industries Power Co Ltd (SLPP)			250	1,281	131	2.99	383	514
Gujarat Mineral Development Corp.			250	585	44	2.16	126	170
Gujarat Industries Power Co Ltd (145 MW)			28	2	-	-	-	-
Gujarat Industries Power Co Ltd (SLPP - Exp)			250	1,478	207	2.87	425	631
GPPC Pipavav			702	60	285	11.87	71	356
Adani Power Ltd Bid 1			1,200	736	661	4.45	327	988
Adani Power Ltd Bid 2			1,234	8,648	725	4.20	3,632	4,357
Essar Power Gujarat Ltd			1,122	7,863	525	4.31	3,389	3,914
ACB India Ltd			200	1,402	109	0.70	98	207
Coastal Gujarat Power Co Ltd			1,805	12,649	1,145	4.04	5,110	6,255
MTOA			1,000					
Power Exchange			-	6,500	-	6.01	3,907	3,907
Short term power purchase			-	1,500	-	7.21	1,082	1,082
DB Power			293	2,310	647	1.54	356	1,003
Sub Total			8,841	45,057	4,617	4.21	18,960	23,577
Central Sector								
NPC-Tarapur 1 & 2			160	893	-	3.42	305	305
NPC-Tarapur 3 & 4			274	1,857	-	3.42	635	635
NPC-Kakrapar			125	856	-	2.29	196	196
NTPC-Vindhyachal - I			247	1,676	154	1.71	287	440
NTPC-Vindhyachal - II			252	1,746	138	1.61	281	419
NTPC-Vindhyachal - III			279	1,950	179	1.61	314	492
NTPC-Korba			380	2,630	199	1.64	432	631
NTPC-Korba -III			130	909	103	1.57	143	246
NTPC-Kawas			187	16	119	13.65	22	141
NTPC-Jhanor			237	20	180	12.33	25	204
NTPC-Sipat-I			577	4,024	508	2.09	843	1,351
NTPC-Sipat - II			286	1,994	197	2.36	471	668
NTPC-Kahlagaoan I			141	956	100	3.62	346	446
NTPC-Vindhyachal - IV			258	1,803	311	1.59	287	597
NTPC-Mauda			470	3,283	559	4.22	1,386	1,944
NTPC-Vindhyachal - V			103	709	123	1.61	114	237
NTPC-Mauda II			531	3,703	589	4.29	1,589	2,177
NTPC-Solapur			24	14	29	4.93	7	36
NTPC-Gadarwara			333	2,328	484	4.27	994	1,478
NTPC-LARA			186	1,300	218	2.62	341	558
NTPC-Khargone			270	155	393	4.94	77	469
NTPC-Farakka - 3			60	417	62	3.70	154	217
NTPC-Kahalgaon II			146	1,019	94	3.67	374	468
NTPC-Farakka - 1 & 2			255	1,770	161	3.82	676	837
NTPC-Talcher			24	166	16	1.90	32	47
NTPC-Darlipalli			14	98	16	1.18	12	28
NTPC-Unchahar - 1			63	35	45	4.46	16	60
NTPC-Tanda - 2			44	309	45	3.85	119	164
NTPC-Barah - 1			164	1,144	507	3.17	363	870
NTPC-Dadri - 1			577	324	383	4.92	159	542
Sardar Sarovar Narmada Nigam Ltd			232	752	-	2.05	154	154
Nabinagar Power Generating Co Ltd			50	352	77	2.68	94	171
NPCL - KAPS 3			238	1,223	-	4.40	538	538
NPCL - KAPS 4			238	1,630	-	4.40	717	717
Sub Total			7,556	42,061	5,986	2.97	12,500	18,486
Others								
Captive Power			8	1	-	2.22	0	0
Renewable								
Wind Farms			4,280	7,869	-	3.52	2,772	2,772
Solar			3,981	7,848	-	3.20	2,511	2,511
Small/Mini Hydal			22	101	-	3.97	40	40
Biomass			30	-	-	-	-	-
Waste to Energy			8	63	-	6.31	40	40
HPO			-	-	-	-	-	-
Solar (New)				9,366	-	2.37	2,215	2,215
Wind (New)				549	-	2.90	159	159
Others (New)				340	-	6.31	214	214
HPO (New)				260	-	5.00	130	130
Solar (Exchange)			-	-	-	-	-	-
Wind (Exchange)			-	-	-	5.70	-	-
Others (Exchange)			-	-	-	-	-	-
HPO (Exchange)			-	-	-	-	-	-
Sub Total			8,328	26,397	-	3.06	8,082	8,082
Local Power Purahase by DISCOMs				1,961	-	2.90	568	568
GETCO					5,830			5,830
PGCIL					3,276			3,276
GUVNL					523			523
SLDC					48			48
TOTAL			31,402	1,32,666	24,754	3.52	46,686	71,440

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara

True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 3: Operations and Maintenance Expenses Summary

(Rs. Crore)						(Rs. Crore)
Sr. No.	Particulars	Reference	True-Up Year (FY 2022-23)			
			Tariff Order	April-March (Audited)	Deviation	FY 2024-25
			(a)	(b)	(c) = (a) - (b)	Projected
1	O&M Expenses	Form 3.1	884.67	817.43	67.24	1,114.87
1.1	Employee Expenses	Form 3.2	644.75	625.19	19.56	720.62
1.2	R&M Expenses	Form 3.4	67.62	82.07	(14.45)	75.58
1.3	A&G Expenses	Form 3.5	98.80	110.18	(11.38)	110.43
1.4	RDSS Metering Opex		73.50	-	73.50	208.25
2	O&M Expense capitalised		(64.56)	(76.14)	11.58	(72.15)
3	Total Operation & Maintenance Expenses (net of capitalisation)		820.11	741.29	78.82	1,042.72

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 3.1: Normative O&M Expenses

Distribution Business

(Rs. Crore)			
Sr. No.	Particulars	FY 2024-25	
		Normative	Projected
1	Employee Expenses		720.62
3	A&G Expenses		110.43
2	R & M Expenses		75.58
4	RDSS Metering Opex		208.25
	Other Expenses Capitalised		(72.15)
4	Total O&M Expenses		1,042.72

Notes:

\$ Normative O&M expenses for FY 2024-25 to be computed by escalating (e) by 5.72% year on year

\$\$ In case Projected O&M expenses for Control Period are different from Normative O&M expenses, then detail

A) Distribution Wires Business

(Rs. Crore)			
Sr. No.	Particulars	FY 2024-25	
		Normative\$	Projected\$\$
1	Employee Expenses		432.37
2	A&G Expenses		55.21
3	R & M Expenses		68.02
	RDSS Metering Opex		187.42
	Extraordinary Items		
	Net Prior Period Expenses/(Income)		
	Other Expenses Capitalised		(43.29)
4	Total O&M Expenses		699.74

B) Distribution Retail Supply Business

(Rs. Crore)			
Sr. No.	Particulars	FY 2024-25	
		Normative\$	Projected\$\$
1	Employee Expenses		288.25
2	A&G Expenses		55.21
3	R & M Expenses		7.56
	RDSS Metering Opex		20.82
	Extraordinary Items		
	Net Prior Period Expenses/(Income)		
	Other Expenses Capitalised		(28.86)
4	Total O&M Expenses		342.98

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 3.2: Employee Expenses

(Rs. Crore)

Sr. No.	Particulars	True-Up Year (FY 2022-23)		
		April-March (Audited)		
		Regulated Business	Non-regulated Business	Total (Audited)
1	Salary & Allowances			443.58
2	Arrears for 7th Pay Commission (Actual Paid)			9.32
3	Impact of 7th Pay revision			76.01
4	Dearness Allowance (DA)			
5	House Rent Allowance			
6	Conveyance Allowance			
7	Leave Travel Allowance			
8	Leave Encashment Expenses			
9	Other Allowances			
10	Medical Reimbursement			
11	Overtime Payment			
12	Bonus/Ex-Gratia Payments			
13	Interim Relief / Wage Revision			
14	Staff welfare expenses			6.34
15	VRS Expenses/Retrenchment Compensation			
16	Commission to Directors			
17	Training Expenses			
18	Payment under Workmen's Compensation Act			
19	Net Employee Costs			
20	Terminal Benefits			25.83
20.1	Provident Fund Contribution & Other Funds			48.01
20.2	Provision for PF Fund			
20.3	Pension Payments			
20.4	Gratuity Payment			
21	Actual payments made towards COVID 19 expenses			5.00
22	Other Comprehensive Income			11.10
23	Gross Employee Expenses			625.19
24	Less: Provision for 7th pay Commission			-
25	Less: Provision for payments towards COVID 19 expenses			-
26	Net Employee Expenses			625.19

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 3.3: Administration & General Expenses

(Rs. Crore)

Sr. No.	Particulars	True-Up Year (FY 2022-23)		
		April-March (Audited)		
		Regulated Business	Non-regulated Business	Total (Audited)
1	Rent Rates & Taxes			2.39
2	Insurance			0.34
3	Testing Charges			
4	Telephone			
5	Remuneration to collection agencies			
6	Legal charges & Professional fee			2.53
7	Audit fee			0.12
8	Conveyance & Travel			41.14
9	Directors' Fees			0.02
10	Electricity charges			6.30
11	Water charges			
12	Security arrangements			
13	Fees & subscription			
14	Books & periodicals			
15	Computer Stationery			
16	Printing & Stationery			
17	Advertisements			1.08
18	Purchase Related Advertisement Expenses			
19	Contribution/Donations			
20	Other professional fee and expenses			
21	Consultancy charges			
22	Vehicle Running Expenses Truck / Delivery Van			
23	Vehicle Hiring Expenses Truck / Delivery Van			
24	Cost of services procured			
25	Outsourcing of metering and billing system			
26	Freight Expenses			
27	V-sat, Internet and related charges			
28	Training			
29	Bank Charges			
30	Miscellaneous Expenses			3.63
31	Miscellaneous Losses & Write-offs			3.05
32	GERC license fees			2.40
33	Net Gain / Loss on sale of Fixed Assets			0.32
34	Corporate Social Responsibility (CSR)			
35	Expenses on computer billing and EDP charges			
36	Other Administration & general Expenses			45.68
37	Assets Written Off			
38	Expenditure on Energy Conservation			1.18
39	Gross A&G Expenses			110.18
40	Less: Expenses Capitalised			
41	Net A&G Expenses			110.18

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara

True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 3.4: Repair and Maintenance Expenses

(Rs. Crore)		
Sr. No.	Particulars	True-Up Year (FY 2022-23)
		(Audited)
1	Plant & Machinery	20.79
2	Buildings	4.79
3	Civil Works	
4	Hydraulic Works	
5	Lines & Cable Networks	46.47
6	Vehicles	
7	Furniture & Fixtures	
8	Purchase of material from related parties	
9	Others	5.59
10	Restoration of damage due to flood, cyclone etc.	4.43
11	Gross R&M Expenses	82.07
12	Less: Expenses Capitalised	
13	Net R&M Expenses	82.07
14	Gross Fixed Assets at beginning of year	6,486
15	R&M Expenses as % of GFA at beginning of year	1.27%

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara

True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 4: Summary of Capital Expenditure and Capitalisation

Distribution Business

Sr. No.	Particulars	(Rs. Crore)			(Rs. Crore)
		True-Up Year (FY 2022-23)			FY 2024-25
		Tariff Order	April-March (Audited)	Deviation	
		(a)	(b)	(c) = (a) - (b)	Projected
1	Capital Expenditure	310.44	594.21	(283.77)	2,059.48
2	Capitalisation	310.44	604.48	(294.04)	2,059.48
3	IDC			-	
4	Capitalisation + IDC	310.44	604.48	(294.04)	2,059.48

Note: ¸ Detail Justification shall be provided for variation in approved capital expenditure and capitalisation vis-a-vis actual capital expenditure and capitalisation

A) Distribution Wires Business

Sr. No.	Particulars	(Rs. Crore)			(Rs. Crore)
		True-Up Year (FY 2022-23)			FY 2024-25
		Tariff Order	April-March (Audited)	Deviation	
		(a)	(b)	(c) = (a) - (b)	Projected
1	Capital Expenditure	279.40	534.79	(255.39)	1,853.53
2	Capitalisation	279.40	544.03	(264.63)	1,853.53
3	IDC				
4	Capitalisation + IDC	279.40	544.03	(264.63)	1,853.53

Note: ¸ Detail Justification shall be provided for variation in approved capital expenditure and capitalisation vis-a-vis actual capital expenditure and capitalisation

B) Retail Supply Business

Sr. No.	Particulars	(Rs. Crore)			(Rs. Crore)
		True-Up Year (FY 2022-23)			FY 2024-25
		Tariff Order	April-March (Audited)	Deviation	
		(a)	(b)	(c) = (a) - (b)	Projected
1	Capital Expenditure	31.04	59.42	(28.38)	205.95
2	Capitalisation	31.04	60.45	(29.40)	205.95
3	IDC				
4	Capitalisation + IDC	31.04	60.45	(29.40)	205.95

Note: ¸ Detail Justification shall be provided for variation in approved capital expenditure and capitalisation vis-a-vis actual capital expenditure and capitalisation

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 4.1: Capital Expenditure Plan

Project Details

		(Rs. Crore)
		CAPITAL EXPENDITURE
Project Number	Project Title	FY 2024-25
		Projected
A	Distribution Schemes	
	Normal Development Scheme	95.00
	System Improvement Scheme	21.00
	Plan Load Management Transformer	
	Other Harijan Basti-Petapara	0.30
	Total	116.30
B	Rural Electrification Schemes - Plan	
	TASP(Wells & Petapara)	49.60
	Special Component Plan	1.35
	RE Wells(OA+SPA)	64.90
	Electrification of Hutments	4.00
	Kutir Jyoti Scheme	2.00
	Surya Sahkti Kishan Yojana	
	AG. Wells Feeder Bifurcation	0.50
	Sagar Khedu	1.50
	HVDS (KUSHI) & Energy Conservation (IEC)	3.50
	Distribution infrastructure Shifting Scheme	20.00
	Vanbandhu Kalyan Yojna-2	207.05
	Sardar Krushi Jyoti Yojana	6.98
	Dark Zone	8.80
	Total	370.18
C	Central Government Scheme - Plan	
	Revamped Distribution Sector Scheme	1,200.00
	R-APDRP(Scada)-B	
	Total	1,200.00
D	Non Plan Schemes	
	RE Non Plan (Tatkal)	
	Total	-
E	Other New Schemes	
	Computers, peripherals & HHE	360.00
	IT BUDGET	13.00
	WAN Equipment /Connectivity /AMI Project	
	GIS Implementation & Software /Appli. Purchase	
	Office Equipment	
	Anticipated budget for civil works	
	Anticipated budget for civil works (Corp.)	
	Grid Connected Solar Water Pump (PM-KUSUM-C)	
	SURYA Gujarat	
	Total	373.00
	Capital Expenditure Total	2,059.48

Financing Plan

(Rs. Crore)

Particulars	FY 2024-25
	Projected
Total Capitalization	2,059.48
Consumer Contribution	290.00
Grants	945.33
Balance CAPEX for the Year	824.15
Debt	576.91
Equity	247.25

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 4.2: Capitalisation Plan

Project Details					Project Details			(Rs. Crore)
Sr. No.	Project Code	Project Title	Capital	Physical Progress (%)	Sr. No.	Project Code	Project Title	Capitalisation
			Projected	Projected				Projected
			FY 2024-25	FY 2024-25				FY 2024-25
A	Distribution Schemes	Distribution Schemes			A	Distribution Schemes	Distribution Schemes	
		Normal Development Scheme	95.00	100%			Normal Development Scheme	95.00
		System Improvement Scheme	21.00	100%			System Improvement Scheme	21.00
		Plan Load Management Transformer	-	100%			Plan Load Management Transformer	-
		Other Harijan Basti-Petapara	0.30	100%			Other Harijan Basti-Petapara	0.30
		Total	116.30	100%			Total	116.30
B	Rural Electrification Schemes	Rural Electrification Schemes			B	Rural Electrification Schemes	Rural Electrification Schemes	-
		TASP(Wells & Petapara)	49.60	100%			TASP(Wells & Petapara)	49.60
		Special Component Plan	1.35	100%			Special Component Plan	1.35
		RE Wells(OA+SPA)	64.90	100%			RE Wells(OA+SPA)	64.90
		Electrification of Hutments	4.00	100%			Electrification of Hutments	4.00
		Kutir Jyoti Scheme	2.00	100%			Kutir Jyoti Scheme	2.00
		Surya Sahkti Kishan Yojana	-	100%			Surya Sahkti Kishan Yojana	-
		AG. Wells Feeder Bifurcation	0.50	100%			AG. Wells Feeder Bifurcation	0.50
		Sagar Khedu	1.50	100%			Sagar Khedu	1.50
		HVDS (KUSHI) & Energy Conservation (IE	3.50	100%			HVDS (KUSHI) & Energy Conservation (IEC)	3.50
		Distribution infrastructure Shifting Scheme	20.00	100%			Distribution infrastructure Shifting Scheme	20.00
		Vanbandhu Kalyan Yojna-2	6.98	100%			Vanbandhu Kalyan Yojna-2	6.98
		Sardar Krushi Jyoti Yojana	-				Sardar Krushi Jyoti Yojana	-
		Dark Zone	8.80	100%			Dark Zone	8.80
		Total	370.18	100%			Total	370.18
C	Central Government Scheme Plan	Central Government Scheme Plan			C	Central Government Scheme Plan	Central Government Scheme Plan	
		Revamped Distribution Sector Scheme	1,200.00	100%			Revamped Distribution Sector Scheme	1,200.00
		R-APDRP(Scada)-B	-	100%			R-APDRP(Scada)-B	-
		-	-	100%			0	-
		Total	1,200.00	100%			Total	1,200.00
D	Non Plan Schemes	Non Plan Schemes			D	Non Plan Schemes	Non Plan Schemes	
		RE Non Plan (Tatkal)	-	100%			RE Non Plan (Tatkal)	-
		Total	-	100%			Total	-
E	Other New Schemes	Other New Schemes			E	Other New Schemes	Other New Schemes	
		Computers, peripherals & HHE	360.00	100%			Computers, peripherals & HHE	360.00
		IT BUDGET	13.00	100%			IT BUDGET	13.00
		WAN Equipment /Connectivity /AMI Project	-	100%			WAN Equipment /Connectivity /AMI Project	-
		GIS Implementation & Software /Appli. Purch	-	100%			GIS Implementation & Software /Appli. Purchase	-
		Office Equipment	-	100%			Office Equipment	-
		Anticipated budget for civil works	-	100%			Anticipated budget for civil works	-
		Anticipated budget for civil works (Corp.)	-	100%			Anticipated budget for civil works (Corp.)	-
		Grid Connected Solar Water Pump (PM-KUSUM-C)	-	100%			Grid Connected Solar Water Pump (PM-KUSUM-C)	-
		SURYA Gujarat	-	100%			SURYA Gujarat	-
		Total	373.00	100%			Total	373.00
E	Capital Expenditure Total	Total	2,059.48	100%	E	Capital Expenditure Total	Total	2,059.48

Distribution Business

Particulars *	Gross Block- FY 2022-23				Depreciation- FY 2022-23				Applicable rate of Depreciation (%) *	Net Block- FY 2022-23	
	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year		As at the beginning of the Financial Year	As at the end of the Financial Year
Land & Land Rights	5.27	0.18	-	5.45				-		5.27	5.45
Buildings	74.95	3.69	-	78.64	4.83	2.53		7.36		70.12	71.28
Hydraulic Works	0.21	0.04	-	0.25	0.01	0.00		0.01		0.20	0.24
Other Civil Works	33.22	0.46	-	33.68	2.18	1.11		3.30		31.03	30.38
Plant & Machineries	1,231.60	155.09	6.05	1,380.64	113.78	62.29		176.07		1117.81	1,204.57
Lines & Cable Net Works	4,963.52	433.25	2.13	5,394.64	396.23	210.06		606.29		4567.29	4,788.36
Vehicles	4.85	0.91	-	5.76	0.68	0.31		0.99		4.17	4.76
Furniture & Fixtures & Electrical Lightings	15.88	0.83	-	16.71	1.55	0.74		2.29		14.33	14.42
Office Equipments	90.16	0.37	-	90.53	1.01	1.08		2.09		89.14	88.44
Lease hold Land	1.20	9.66	4.74	6.11	1.43	0.71		2.14		-0.23	3.97
Computer & Computer Related Equipments	64.79	-	-	64.79	13.93	0.47		14.40		50.85	50.38
Capital Expenditure on Assets not belonging to utility											
Spare Units											
Capital Spares											
TOTAL	6,485.63	604.48	12.92	7,077.19	535.63	279.31	-	814.94	4.12%	5,950.00	6,262.25

* The particular of asset and rate of depreciation should match with those provided in the applicable Tariff Regulations

Distribution Wire Business

Particulars *	Gross Block- FY 2022-23				Depreciation- FY 2022-23				Applicable rate of Depreciation (%) *	Net Block- FY 2022-23	
	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year		As at the beginning of the Financial Year	As at the end of the Financial Year
Land & Land Rights											
Buildings											
Hydraulic Works											
Other Civil Works											
Plant & Machineries											
Lines & Cable Net Works											
Vehicles											
Furniture & Fixtures & Electrical Lightings											
Office Equipments											
Lease hold Land											
Computer & Computer Related Equipments											
Capital Expenditure on Assets not belonging to utility											
Spare Units											
Capital Spares											
TOTAL					482.07	251.38	-	733.45			

Distribution Retail Supply Business

Particulars *	Gross Block- FY 2022-23				Depreciation- FY 2022-23				Applicable rate of Depreciation (%) *	Net Block- FY 2022-23	
	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year		As at the beginning of the Financial Year	As at the end of the Financial Year
Land											
Buildings											
Hydraulic works											
Other Civil Works											
Plant & Machinery											
Lines & Cables											
Vehicles											
Furniture & Fixtures											
Office Equipments											
Capital Expenditure on Assets not belonging to utility											
Spare Units											
Capital Spares											
TOTAL					53.56	27.93	-	81.49			

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
MEHSANA
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 5: Assets & Depreciation

Particulars *	Gross Block- FY 2024-25				Depreciation- FY 2024-25				Applicable rate of Depreciation (%) *	Net Block- FY 2024-25	
	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year		As at the beginning of the Financial Year	As at the end of the Financial Year
Land & Land Rights	5.68	1.59	-	7.26						3.54	5.12
Buildings	81.85	22.88	-	104.73	7.36					74.49	97.37
Hydraulic Works	0.26	0.07	-	0.33	0.01					0.25	0.32
Other Civil Works	35.05	9.80	-	44.85	3.30					31.75	41.55
Plant & Machineries	1,436.91	401.77	-	1,838.68	176.07					1,260.84	1,662.61
Lines & Cable Net Works	5,614.50	1,569.85	-	7,184.35	903.72					4,710.78	5,934.85
Vehicles	5.99	1.67	-	7.66	0.98					5.00	6.67
Furniture & Fixtures & Electrical Lightings	17.39	4.86	-	22.25	2.29					15.10	19.96
Office Equipments	94.22	26.34	-	120.56	2.09					92.13	118.48
Lease hold Land	6.36	1.78	-	8.14	2.14						
Computer & Computer Related Equipments	67.43	18.85	-	86.28	14.40					37.16	51.58
Capital Expenditure on Assets not belonging to utility											
Spare Units											
Capital Spares											
TOTAL	7,365.62	2,059.48		9,425.10	1,112.38	345.79		1,458.16	4.12%	6,253.25	7,966.94

Distribution Wire Business

Particulars *	Gross Block- FY 2024-25				Depreciation- FY 2024-25				Applicable rate of Depreciation (%) *	Net Block- FY 2024-25	
	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year		As at the beginning of the Financial Year	As at the end of the Financial Year
Land & Land Rights											
Buildings											
Hydraulic Works											
Other Civil Works											
Plant & Machineries											
Lines & Cable Net Works											
Vehicles											
Furniture & Fixtures & Electrical Lightings											
Office Equipments											
Lease hold Land											
Computer & Computer Related Equipments											
Capital Expenditure on Assets not belonging to utility											
Spare Units											
Capital Spares											
TOTAL					1,001.14	311.21		1,312.35			

Distribution Retail Supply Business

Particulars *	Gross Block- FY 2024-25				Depreciation- FY 2024-25				Applicable rate of Depreciation (%) *	Net Block- FY 2024-25	
	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year	As at the beginning of the Financial Year	Additions	Deductions	As at the end of the Financial Year		As at the beginning of the Financial Year	As at the end of the Financial Year
Land											
Buildings											
Hydraulic works											
Other Civil Works											
Plant & Machinery											
Lines & Cables											
Vehicles											
Furniture & Fixtures											
Office Equipments											
Capital Expenditure on Assets not belonging to utility											
Spare Units											
Capital Spares											
TOTAL					111.24	34.58		145.82			

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 6: Interest Expenses

A. Normative Loan

Sr. No.	Source of Loan	(Rs. Crore)			(Rs. Crore)
		True-Up Year (FY 2022-23)			
		Tariff Order	April-March (Audited)	Deviation	FY 2024-25
		(a)	(b)	(c) = (a) - (b)	Projected
1	Opening Balance of Normative Loan	-	-	-	-
2	Less: Reduction of Normative Loan due to retirement or replacement of assets			-	
3	Addition of Normative Loan due to capitalisation during the year	135.18	210.01	(74.83)	576.91
4	Repayment of Normative loan during the year	135.18	210.01	(74.83)	345.79
5	Closing Balance of Normative Loan	-	-	-	231.12
6	Average Balance of Normative Loan	-	-	-	115.56
7	Weighted average Rate of Interest on actual Loans (%)	6.30%	12.29%	-5.99%	12.29%
8	Interest Expenses	-	-	-	14.20
9	Interest on Security Deposit from Consumers and Distribution system Users	44.56	48.69	(4.13)	84.07
10	Other Bank Charges	0.54	0.06	0.48	0.06
11	Finance Charges				
12	Total Interest & Finance Charges	45.10	48.75	(3.65)	98.34

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 7: Interest on Working Capital

Interest on Working Capital - Distribution Business

A. True-up Year (FY 2022-23)

(Rs. Crore)					
Sr. No	Particulars	Norm	True-up Year (FY 2022-23)		
			Tariff Order	Audited	True-Up Petition
	Computation of Working Capital				
1	O&M expenses		68.34	61.77	61.77
2	Maintenance Spares		64.87	64.86	64.86
3	Receivables		629.86	759.31	759.31
4	Working Capital requirement		763.07	885.94	885.94
	Less:				
5	Amount held as security deposit from Distribution System Users		1,048.52	1,188.60	1,188.60
6	Total Working Capital		(285.45)	(302.66)	(302.66)
	Computation of working capital interest				
7	Interest Rate (%)		9.50%	10.30%	0.10
8	Interest on Working Capital		-	-	-
9	Actual Working Capital Interest				

B. For FY 2024-25

Sl. No	Particulars	Norm	
			FY 2024-25
	Computation of Working Capital		
1	O&M expenses		86.89
2	Maintenance Spares		73.66
3	Receivables		873.65
4	Working Capital requirement		1,034.20
	Less:		
5	Amount held as security deposit from Distribution System Users		1,245.54
6	Total Working Capital		(211.34)
	Computation of working capital interest		
7	Interest Rate (%)		10.30%
8	Interest on Working Capital		-

Interest on Working Capital - Distribution Wire Business

A. True-up Year (FY 2022-23)

(Rs. Crore)					
Sr. No	Particulars	Norm	True-up Year (FY 2022-23)		
			Tariff Order	Audited	True-Up Petition
	Computation of Working Capital				
1	O&M expenses				6.18
2	Maintenance Spares				6.49
3	Receivables				75.93
4	Working Capital requirement				88.59
	Less:				
5	Amount held as security deposit from Distribution System Users				118.86
6	Total Working Capital				(30.27)
	Computation of working capital interest				
7	Interest Rate (%)				10.30%
8	Interest on Working Capital				-
9	Actual Working Capital Interest				-

B. For FY 2024-25

Sl. No	Particulars	Norm	
			FY 2024-25
	Computation of Working Capital		
1	O&M expenses		8.69
2	Maintenance Spares		7.37
3	Receivables		87.37
4	Working Capital requirement		103.42
	Less:		
5	Amount held as security deposit from Distribution System Users		124.55
6	Total Working Capital		(21.13)
	Computation of working capital interest		
7	Interest Rate (%)		10.30%
8	Interest on Working Capital		-

Interest on Working Capital - Retail Supply Business

A. True-up Year (FY 2022-23)

(Rs. Crore)

Sl. No	Particulars	Norm	True-up Year (FY 2022-23)		
			Tariff Order	Audited	True-Up Petition
	Computation of Working Capital				
1	O&M expenses				55.60
2	Maintenance Spares				58.37
3	Receivables				683.38
4	Working Capital requirement				797.35
	Less:				
5	Amount held as security deposit				1,069.74
6	Total Working Capital				(272.40)
	Computation of working capital interest				
7	Interest Rate (%)				10.30%
8	Interest on Working Capital				-
9	Actual Working Capital Interest				-

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 8: Return on Regulatory Equity - Distribution Wire & Retail Supply Business

Distribution Business

Sr. No.	Particulars	Legend	(Rs. Crore)			(Rs. Crore)
			True-Up Year (FY 2022-23)			FY 2024-25
			Norm	Tariff Order	Claimed in Petition	Projected
1	Regulatory Equity at the beginning of the year	A		1,235.53	1,165.32	1,287.49
2	Capitalisation during the year	B				
3	Equity portion of capitalisation during the year	C		57.93	90.01	247.25
4	Reduction in Equity Capital on account of retirement / replacement of assets	D				
5	Regulatory Equity at the end of the year	E=A+C-D		1,293.46	1,255.33	1,534.74
	Return on Equity Computation					
6	Return on Regulatory Equity at the beginning of the year	F		172.97	163.14	
7	Return on Regulatory Equity addition during the year	G=(C-D)/2		4.06	6.30	
8	Total Return on Equity			177.03	169.45	197.56

Distribution Wires Business

Sr. No.	Particulars	Legend	(Rs. Crore)			
			True-Up Year (FY 2022-23)			FY 2024-25
			Norm	Tariff Order	Claimed in Petition	Projected
1	Regulatory Equity at the beginning of the year	A		1,111.98	1,048.79	1,158.74
2	Capitalisation during the year	B		-	-	-
3	Equity portion of capitalisation during the year	C		52.14	81.00	222.52
4	Reduction in Equity Capital on account of retirement / replacement of assets	D		-	-	-
5	Regulatory Equity at the end of the year	E=A+C-D		1,164.11	1,129.79	1,381.27
	Return on Equity Computation					
6	Return on Regulatory Equity at the beginning of the year	F		155.68	146.83	-
7	Return on Regulatory Equity addition during the year	G=(C-D)/2		3.65	5.67	-
8	Total Return on Equity			159.33	152.50	177.80

Distribution Retail Supply Business

Sr. No.	Particulars	Legend	(Rs. Crore)			
			True-Up Year (FY 2022-23)			FY 2024-25
			Norm	Tariff Order	Claimed in Petition	Projected
1	Regulatory Equity at the beginning of the year	A		123.55	116.53	128.75
2	Capitalisation during the year	B		-	-	-
3	Equity portion of capitalisation during the year	C		5.79	9.00	24.72
4	Reduction in Equity Capital on account of retirement / replacement of assets	D		-	-	-
5	Regulatory Equity at the end of the year	E=A+C-D		129.35	125.53	153.47
	Return on Equity Computation					
6	Return on Regulatory Equity at the beginning of the year	F		17.30	16.31	-
7	Return on Regulatory Equity addition during the year	G=(C-D)/2		0.41	0.63	-
8	Total Return on Equity			17.70	16.94	19.76

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
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Form 9: Non-tariff Income

Distribution Business

(Rs. Crore)

Sr. No.	Particulars	True-Up Year (FY 2022-23)			FY 2024-25	Remarks
		Tariff Order	April-March (Audited)	Deviation		
		(a)	(b)	(c) = (a) - (b)	Projected	
	Interest on staff loans and advances					
	Interest from others		0.02			
	Income on fixed deposits					
	Gain on sale of fixed assets (net)					
	Other Interest from Banks					
	Grant for energy conservation		1.01			
	Capital grants (Deferred amount 10% W.Back)		144.79			
	Cons. contribution (Deferred amount 10% W.Back)					
	Provisions no longer required					
	Miscellaneous receipts		37.58			
	Delay Payment Charges					
	Penalties received from Suppliers					
	Recovery of Reactive charges					
	Rents of land or buildings					
	Income from investments					
	Interest on advances to suppliers/contractors					
	Incentive received from Govt.					
	Revenue subsidies and grants		0.19			
	Income from hire charges from contractors and others					
	Sale of material to related parties					
	Prior Period Income					
	Grants from R&D expenses					
	Rebate from prompt payment					
	Less: Reversal of Grant & Consumer Contribution					
	Total	139.39	183.59	(44.20)	205.56	

Distribution Wires Business

(Rs. Crore)

Sr. No.	Particulars	True-Up Year (FY 2022-23)			FY 2024-25	Remarks
		Tariff Order	April-March (Audited)	Deviation		
		(a)	(b)	(c) = (a) - (b)	Projected	
	Interest on staff loans and advances		-			
	Interest from others		0.00			
	Income from sale of scrap		-			
	Gain on sale of fixed assets (net)					
	Income from Staff Welfare Activities					
	Grant for energy conservation		0.10			
	Capital grants (Deferred amount 10% W.Back)		14.48			
	Cons. contribution (Deferred amount 10% W.Back)					
	Provisions no longer required		-			
	Miscellaneous receipts		3.76			
	Delay Payment Charges		-			
	Penalties received from Suppliers		-			
	Recovery of Reactive charges		-			
	Rents of land or buildings					
	Income from investments					
	Interest on advances to suppliers/contractors					
	Rental from staff quarters					
	Rental from contractors					
	Income from hire charges from contractors and others					
	Income from advertisements					
	Miscellaneous receipts					
	Prior Period Income					
	Other (Pls. specify)					
	...					
	Total	13.94	18.36	(4.42)	20.56	

Distribution Retail Supply Business

(Rs. Crore)

Sr. No.	Particulars	True-Up Year (FY 2022-23)			FY 2024-25	Remarks
		Tariff Order	April-March (Audited)	Deviation		
		(a)	(b)	(c) = (a) - (b)	Projected	
1	Interest on staff loans and advances		-			
2	Interest from others		0.02			
	Income from sale of scrap		-			
	Gain on sale of fixed assets (net)					
	Income from Staff Welfare Activities		-			
	Grant for energy conservation		0.91			
	Capital grants (Deferred amount 10% W.Back)		130.31			
	Cons. contribution (Deferred amount 10% W.Back)					
	Provisions no longer required		-			
	Miscellaneous receipts		33.82			
	Delay Payment Charges		-			
	Penalties received from Suppliers		-			
	Recovery of Reactive charges		-			
	Rents of land or buildings					
	Income from investments					
	Interest on advances to suppliers/contractors					
	Rental from staff quarters					
3	Rental from contractors					
4	Income from hire charges from contractors and others					
5	Income from advertisements					
6	Miscellaneous receipts					
7	Prior Period Income					
8	Other (Pls. specify)					
9	...					
	Total	125.45	165.23	(39.78)	185.00	

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
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True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 10: Revenue for True-up Year (FY 2022-23)

True-up Year (FY 2022-23)

Category	No. of consumers	Sales in MU	Revenue from Fixed/Demand Charges (Rs. Crore)	Revenue from Energy Charges (Rs. Crore)	Other charges (FPPPA, etc.)	Total Revenue (Rs. Crore)	Government subsidy (Rs. Crore)	Total Revenue (including Subsidy) (Rs. Crore)
HT & EHT Category	2,855.00	5,949.00	-	-	-	4,596.32	-	4,596.32
Industrial HT	2,854.00	5,949.00				4,596.32	-	4,596.32
Railway Traction (Bulk Supply)	-	-					-	-
Electric Vehicle Charging	1.00							
Low Voltage Category	34,83,957.00	6,691.00	-	-	-	4,346.71	70.73	4,417.44
RGP	28,42,088.00	2,910.00				1,825.13	-	1,825.13
GLP	35,055.00	124.00				83.48	-	83.48
Non-RGP & LTMD	3,67,276.00	1,854.00				1,501.56	-	1,501.56
Public Water Works	29,431.00	415.00				302.25	-	302.25
Agriculture	2,10,087.00	1,388.00				634.29	70.73	705.02
Electric Vehicle Charging	20.00							
Total	34,86,812.00	12,640.00	-	-	-	8,943.03	70.73	9,013.76

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 10.A: Sale of Electrical Energy

Ensuing Year (FY 2024-25) at existing Tariff

	All Categories		
			Ensuing Year (FY 2024-25)
A	Physical Data		
1	Units Sold	MU's	13,752
2	Units Sold during Peak hours (ToU)		-
3	Connected Load	MW	9,613
4	Contract Demand	kW/kVA	
5	Actual Recorded Demand	kW/kVA	
6	Normal Billed Demand	kW/kVA	
7	Excess Billed Demand	kW/kVA	
8	Total Billed Demand	kW/kVA	
9	Number of Single Phase Consumers		
10	Number of Three Phase Consumers		
11	Total Number of Consumers		36,32,583
12	Power Factor	%	
13	Monthly Consumption per consumer	kWh	315
14	Connected Load per Consumer	HP/kW	
15	Normal Billed Demand per Consumer	kW/kVA	
16	Excess Billed Demand per Consumer	kW/kVA	
17	Total Billed Demand per Consumer	kW/kVA	
B	Sales Revenue		
1	Fixed Charge / Demand Charge	Rs. In Cr.	1,058.60
2	Excess Demand Charge	Rs. In Cr.	-
3	Total Fixed Charge / Demand Charge	Rs. In Cr.	1,058.60
4	Energy Charge	Rs. In Cr.	5,254.14
5	Time of Use Charge	Rs. In Cr.	-
6	Power Factor Adjustment / Reactive Energy Charges	Rs. In Cr.	95.21
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Cr.	5,349.35
8	Fuel Cost Adjustment	Rs. In Cr.	3,905.71
9	Total Charge	Rs. In Cr.	10,313.66
10	Prompt Payment Discount, if Any.	Rs. In Cr.	-
11	Net Sale of Energy	Rs. In Cr.	10,313.66
C	Sales Revenue		
1	Fixed Charge / Demand Charge	Paise per unit	76.98
2	Excess Demand Charge	Paise per unit	-
3	Total Fixed Charge / Demand Charge	Paise per unit	76.98
4	Energy Charge	Paise per unit	382.05
5	Time of Use Charge	Paise per unit	-
6	Power Factor Adjustment	Paise per unit	6.92
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	388.97
8	Fuel Cost Adjustment	Paise per unit	284.00
9	Total Charge	Paise per unit	749.95
10	Prompt Payment Discount, if Any.	Paise per unit	-
11	Net Sale of Energy	Paise per unit	749.95

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)

Vadodara

True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply

Form 10.A: Sale of Electrical Energy

Ensuing Year (FY 2024-25) at existing Tariff

	Residential		TOTAL / AVERAGE
			Ensuing Year (FY 2024-25)
A	Physical Data		
1	Units Sold	MU's	3,044
2	Units Sold during Peak hours (ToU)		
3	Connected Load	MW	3,659
4	Contract Demand	kW/kVA	
5	Actual Recorded Demand	kW/kVA	
6	Normal Billed Demand	kW/kVA	
7	Excess Billed Demand	kW/kVA	
8	Total Billed Demand	kW/kVA	
9	Number of Single Phase Consumers		
10	Number of Three Phase Consumers		
11	Total Number of Consumers		29,45,938
12	Power Factor	%	
13	Monthly Consumption per consumer	kWh	86.11
14	Connected Load per Consumer	HP/kW	
15	Normal Billed Demand per Consumer	kW/kVA	
16	Excess Billed Demand per Consumer	kW/kVA	
17	Total Billed Demand per Consumer	kW/kVA	
B	Sales Revenue		
1	Fixed Charge / Demand Charge	Rs. In Cr.	60.42
2	Excess Demand Charge	Rs. In Cr.	-
3	Total Fixed Charge / Demand Charge	Rs. In Cr.	60.42
4	Energy Charge	Rs. In Cr.	1,300.53
5	Time of Use Charge	Rs. In Cr.	-
6	Power Factor Adjustment / Reactive Energy Charges	Rs. In Cr.	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Cr.	1,300.53
8	Fuel Cost Adjustment	Rs. In Cr.	864.47
9	Total Charge	Rs. In Cr.	2,225.42
10	Prompt Payment Discount, if Any.	Rs. In Cr.	-
11	Net Sale of Energy	Rs. In Cr.	2,225.42
C	Sales Revenue		
1	Fixed Charge / Demand Charge	Paise per unit	19.85
2	Excess Demand Charge	Paise per unit	-
3	Total Fixed Charge / Demand Charge	Paise per unit	19.85
4	Energy Charge	Paise per unit	427.25
5	Time of Use Charge	Paise per unit	-
6	Power Factor Adjustment	Paise per unit	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	427.25
8	Fuel Cost Adjustment	Paise per unit	284.00
9	Total Charge	Paise per unit	731.10
10	Prompt Payment Discount, if Any.	Paise per unit	-
11	Net Sale of Energy	Paise per unit	731.10

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 10.A: Sale of Electrical Energy

Ensuing Year (FY 2024-25) at existing Tariff

	GLP		TOTAL / AVERAGE
			Ensuing Year (FY 2024-25)
A	Physical Data		
1	Units Sold	MU's	137
2	Units Sold during Peak hours (ToU)		
3	Connected Load	MW	133
4	Contract Demand	kW/kVA	
5	Actual Recorded Demand	kW/kVA	
6	Normal Billed Demand	kW/kVA	
7	Excess Billed Demand	kW/kVA	
8	Total Billed Demand	kW/kVA	
9	Number of Single Phase Consumers		
10	Number of Three Phase Consumers		
11	Total Number of Consumers		36,162
12	Power Factor	%	
13	Monthly Consumption per consumer	kWh	315.04
14	Connected Load per Consumer	HP/kW	
15	Normal Billed Demand per Consumer	kW/kVA	
16	Excess Billed Demand per Consumer	kW/kVA	
17	Total Billed Demand per Consumer	kW/kVA	
B	Sales Revenue		
1	Fixed Charge / Demand Charge	Rs. In Cr.	3.04
2	Excess Demand Charge	Rs. In Cr.	-
3	Total Fixed Charge / Demand Charge	Rs. In Cr.	3.04
4	Energy Charge	Rs. In Cr.	53.32
5	Time of Use Charge	Rs. In Cr.	-
6	Power Factor Adjustment / Reactive Energy Charges	Rs. In Cr.	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Cr.	53.32
8	Fuel Cost Adjustment	Rs. In Cr.	38.83
9	Total Charge	Rs. In Cr.	95.18
10	Prompt Payment Discount, if Any.	Rs. In Cr.	-
11	Net Sale of Energy	Rs. In Cr.	95.18
C	Sales Revenue		
1	Fixed Charge / Demand Charge	Paise per unit	22.22
2	Excess Demand Charge	Paise per unit	-
3	Total Fixed Charge / Demand Charge	Paise per unit	22.22
4	Energy Charge	Paise per unit	390.00
5	Time of Use Charge	Paise per unit	-
6	Power Factor Adjustment	Paise per unit	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	390.00
8	Fuel Cost Adjustment	Paise per unit	284.00
9	Total Charge	Paise per unit	696.22
10	Prompt Payment Discount, if Any.	Paise per unit	-
11	Net Sale of Energy	Paise per unit	696.22

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
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True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 10.A: Sale of Electrical Energy

Ensuing Year (FY 2024-25) at existing Tariff

	Non-RGP and LTMD		TOTAL / AVERAGE
			Ensuing Year (FY 2024-25)
A	Physical Data		
1	Units Sold	MU's	2,042
2	Units Sold during Peak hours (ToU)		
3	Connected Load	MW	2,092
4	Contract Demand	kW/kVA	
5	Actual Recorded Demand	kW/kVA	
6	Normal Billed Demand	kW/kVA	
7	Excess Billed Demand	kW/kVA	
8	Total Billed Demand	kW/kVA	
9	Number of Single Phase Consumers		
10	Number of Three Phase Consumers		
11	Total Number of Consumers		3,88,659
12	Power Factor	%	
13	Monthly Consumption per consumer	kWh	437.74
14	Connected Load per Consumer	HP/kW	
15	Normal Billed Demand per Consumer	kW/kVA	
16	Excess Billed Demand per Consumer	kW/kVA	
17	Total Billed Demand per Consumer	kW/kVA	
B	Sales Revenue		
1	Fixed Charge / Demand Charge	Rs. In Cr.	200.51
2	Excess Demand Charge	Rs. In Cr.	-
3	Total Fixed Charge / Demand Charge	Rs. In Cr.	200.51
4	Energy Charge	Rs. In Cr.	920.16
5	Time of Use Charge	Rs. In Cr.	-
6	Power Factor Adjustment / Reactive Energy Charges	Rs. In Cr.	4.64
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Cr.	924.79
8	Fuel Cost Adjustment	Rs. In Cr.	579.81
9	Total Charge	Rs. In Cr.	1,705.12
10	Prompt Payment Discount, if Any.	Rs. In Cr.	-
11	Net Sale of Energy	Rs. In Cr.	1,705.12
C	Sales Revenue		
1	Fixed Charge / Demand Charge	Paise per unit	98.21
2	Excess Demand Charge	Paise per unit	-
3	Total Fixed Charge / Demand Charge	Paise per unit	98.21
4	Energy Charge	Paise per unit	450.71
5	Time of Use Charge	Paise per unit	-
6	Power Factor Adjustment	Paise per unit	2.27
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	452.98
8	Fuel Cost Adjustment	Paise per unit	284.00
9	Total Charge	Paise per unit	835.19
10	Prompt Payment Discount, if Any.	Paise per unit	-
11	Net Sale of Energy	Paise per unit	835.19

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 10.A: Sale of Electrical Energy

Ensuing Year (FY 2024-25) at existing Tariff

	Public Water Works		TOTAL / AVERAGE
			Ensuing Year (FY 2024-25)
A	Physical Data		
1	Units Sold	MU's	500
2	Units Sold during Peak hours (ToU)		
3	Connected Load	MW	174
4	Contract Demand	kW/kVA	
5	Actual Recorded Demand	kW/kVA	
6	Normal Billed Demand	kW/kVA	
7	Excess Billed Demand	kW/kVA	
8	Total Billed Demand	kW/kVA	
9	Number of Single Phase Consumers		
10	Number of Three Phase Consumers		
11	Total Number of Consumers		32,448
12	Power Factor	%	
13	Monthly Consumption per consumer	kWh	1,283.74
14	Connected Load per Consumer	HP/kW	
15	Normal Billed Demand per Consumer	kW/kVA	
16	Excess Billed Demand per Consumer	kW/kVA	
17	Total Billed Demand per Consumer	kW/kVA	
B	Sales Revenue		
1	Fixed Charge / Demand Charge	Rs. In Cr.	2.09
2	Excess Demand Charge	Rs. In Cr.	-
3	Total Fixed Charge / Demand Charge	Rs. In Cr.	2.09
4	Energy Charge	Rs. In Cr.	176.02
5	Time of Use Charge	Rs. In Cr.	-
6	Power Factor Adjustment / Reactive Energy Charges	Rs. In Cr.	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Cr.	176.02
8	Fuel Cost Adjustment	Rs. In Cr.	141.96
9	Total Charge	Rs. In Cr.	320.07
10	Prompt Payment Discount, if Any.	Rs. In Cr.	-
11	Net Sale of Energy	Rs. In Cr.	320.07
C	Sales Revenue		
1	Fixed Charge / Demand Charge	Paise per unit	4.18
2	Excess Demand Charge	Paise per unit	-
3	Total Fixed Charge / Demand Charge	Paise per unit	4.18
4	Energy Charge	Paise per unit	352.15
5	Time of Use Charge	Paise per unit	-
6	Power Factor Adjustment	Paise per unit	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	352.15
8	Fuel Cost Adjustment	Paise per unit	284.00
9	Total Charge	Paise per unit	640.33
10	Prompt Payment Discount, if Any.	Paise per unit	-
11	Net Sale of Energy	Paise per unit	640.33

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 10.A: Sale of Electrical Energy

Ensuing Year (FY 2024-25) at existing Tariff

	Agriculture		TOTAL / AVERAGE
			Ensuing Year (FY 2024-25)
A	Physical Data		
1	Units Sold	MU's	1,471
2	Units Sold during Peak hours (ToU)		
3	Connected Load	MW	1,423
4	Contract Demand	kW/kVA	
5	Actual Recorded Demand	kW/kVA	
6	Normal Billed Demand	kW/kVA	
7	Excess Billed Demand	kW/kVA	
8	Total Billed Demand	kW/kVA	
9	Number of Single Phase Consumers		
10	Number of Three Phase Consumers		
11	Total Number of Consumers		2,26,187
12	Power Factor	%	
13	Monthly Consumption per consumer	kWh	542.10
14	Connected Load per Consumer	HP/kW	
15	Normal Billed Demand per Consumer	kW/kVA	
16	Excess Billed Demand per Consumer	kW/kVA	
17	Total Billed Demand per Consumer	kW/kVA	
B	Sales Revenue		
1	Fixed Charge / Demand Charge	Rs. In Cr.	104.90
2	Excess Demand Charge	Rs. In Cr.	-
3	Total Fixed Charge / Demand Charge	Rs. In Cr.	104.90
4	Energy Charge	Rs. In Cr.	60.41
5	Time of Use Charge	Rs. In Cr.	-
6	Power Factor Adjustment / Reactive Energy Charges	Rs. In Cr.	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Cr.	60.41
8	Fuel Cost Adjustment	Rs. In Cr.	417.87
9	Total Charge	Rs. In Cr.	583.19
10	Prompt Payment Discount, if Any.	Rs. In Cr.	-
11	Net Sale of Energy	Rs. In Cr.	583.19
C	Sales Revenue		
1	Fixed Charge / Demand Charge	Paise per unit	71.29
2	Excess Demand Charge	Paise per unit	-
3	Total Fixed Charge / Demand Charge	Paise per unit	71.29
4	Energy Charge	Paise per unit	41.06
5	Time of Use Charge	Paise per unit	-
6	Power Factor Adjustment	Paise per unit	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	41.06
8	Fuel Cost Adjustment	Paise per unit	284.00
9	Total Charge	Paise per unit	396.35
10	Prompt Payment Discount, if Any.	Paise per unit	-
11	Net Sale of Energy	Paise per unit	396.35

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
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Form 10.A: Sale of Electrical Energy

Ensuing Year (FY 2024-25) at existing Tariff

	LT Electric Vehicle		TOTAL / AVERAGE
			Ensuing Year (FY 2024-25)
A	Physical Data		
1	Units Sold	MU's	0
2	Units Sold during Peak hours (ToU)		
3	Connected Load	MW	2
4	Contract Demand	kW/kVA	
5	Actual Recorded Demand	kW/kVA	
6	Normal Billed Demand	kW/kVA	
7	Excess Billed Demand	kW/kVA	
8	Total Billed Demand	kW/kVA	
9	Number of Single Phase Consumers		
10	Number of Three Phase Consumers		
11	Total Number of Consumers		41
12	Power Factor	%	
13	Monthly Consumption per consumer	kWh	519.07
14	Connected Load per Consumer	HP/kW	
15	Normal Billed Demand per Consumer	kW/kVA	
16	Excess Billed Demand per Consumer	kW/kVA	
17	Total Billed Demand per Consumer	kW/kVA	
B	Sales Revenue		
1	Fixed Charge / Demand Charge	Rs. In Cr.	0.00
2	Excess Demand Charge	Rs. In Cr.	-
3	Total Fixed Charge / Demand Charge	Rs. In Cr.	0.00
4	Energy Charge	Rs. In Cr.	0.10
5	Time of Use Charge	Rs. In Cr.	-
6	Power Factor Adjustment / Reactive Energy Charges	Rs. In Cr.	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Cr.	0.10
8	Fuel Cost Adjustment	Rs. In Cr.	0.07
9	Total Charge	Rs. In Cr.	0.18
10	Prompt Payment Discount, if Any.	Rs. In Cr.	-
11	Net Sale of Energy	Rs. In Cr.	0.18
C	Sales Revenue		
1	Fixed Charge / Demand Charge	Paise per unit	4.82
2	Excess Demand Charge	Paise per unit	-
3	Total Fixed Charge / Demand Charge	Paise per unit	4.82
4	Energy Charge	Paise per unit	410.00
5	Time of Use Charge	Paise per unit	-
6	Power Factor Adjustment	Paise per unit	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	410.00
8	Fuel Cost Adjustment	Paise per unit	284.00
9	Total Charge	Paise per unit	698.82
10	Prompt Payment Discount, if Any.	Paise per unit	-
11	Net Sale of Energy	Paise per unit	698.82

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)

Vadodara

True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply

Form 10.A: Sale of Electrical Energy

Ensuing Year (FY 2024-25) at existing Tariff

	Industrial HT		TOTAL / AVERAGE
			Ensuing Year (FY 2024-25)
A	Physical Data		
1	Units Sold	MU's	6,558.77
2	Units Sold during Peak hours (ToU)		
3	Connected Load	MW	2,127.83
4	Contract Demand	kW/kVA	
5	Actual Recorded Demand	kW/kVA	
6	Normal Billed Demand	kW/kVA	
7	Excess Billed Demand	kW/kVA	
8	Total Billed Demand	kW/kVA	
9	Number of Single Phase Consumers		
10	Number of Three Phase Consumers		
11	Total Number of Consumers		3,146.54
12	Power Factor	%	
13	Monthly Consumption per consumer	kWh	1,73,703.54
14	Connected Load per Consumer	HP/kW	
15	Normal Billed Demand per Consumer	kW/kVA	
16	Excess Billed Demand per Consumer	kW/kVA	
17	Total Billed Demand per Consumer	kW/kVA	
B	Sales Revenue		
1	Fixed Charge / Demand Charge	Rs. In Cr.	687.61
2	Excess Demand Charge	Rs. In Cr.	-
3	Total Fixed Charge / Demand Charge	Rs. In Cr.	687.61
4	Energy Charge	Rs. In Cr.	2,743.60
5	Time of Use Charge	Rs. In Cr.	
6	Power Factor Adjustment / Reactive Energy Charges	Rs. In Cr.	90.57
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Cr.	2,834.17
8	Fuel Cost Adjustment	Rs. In Cr.	1,862.69
9	Total Charge	Rs. In Cr.	5,384.47
10	Prompt Payment Discount, if Any.	Rs. In Cr.	-
11	Net Sale of Energy	Rs. In Cr.	5,384.47
C	Sales Revenue		
1	Fixed Charge / Demand Charge	Paise per unit	104.84
2	Excess Demand Charge	Paise per unit	-
3	Total Fixed Charge / Demand Charge	Paise per unit	104.84
4	Energy Charge	Paise per unit	418.31
5	Time of Use Charge	Paise per unit	-
6	Power Factor Adjustment	Paise per unit	13.81
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	432.12
8	Fuel Cost Adjustment	Paise per unit	284.00
9	Total Charge	Paise per unit	820.96
10	Prompt Payment Discount, if Any.	Paise per unit	-
11	Net Sale of Energy	Paise per unit	820.96

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Form 10.A: Sale of Electrical Energy

Ensuing Year (FY 2024-25) at existing Tariff

	HT Railway Traction		TOTAL / AVERAGE
			Ensuing Year (FY 2024-25)
A	Physical Data		
1	Units Sold	MU's	-
2	Units Sold during Peak hours (ToU)		
3	Connected Load	MW	-
4	Contract Demand	kW/kVA	
5	Actual Recorded Demand	kW/kVA	
6	Normal Billed Demand	kW/kVA	
7	Excess Billed Demand	kW/kVA	
8	Total Billed Demand	kW/kVA	
9	Number of Single Phase Consumers		
10	Number of Three Phase Consumers		
11	Total Number of Consumers		-
12	Power Factor	%	
13	Monthly Consumption per consumer	kWh	-
14	Connected Load per Consumer	HP/kW	
15	Normal Billed Demand per Consumer	kW/kVA	
16	Excess Billed Demand per Consumer	kW/kVA	
17	Total Billed Demand per Consumer	kW/kVA	
B	Sales Revenue		
1	Fixed Charge / Demand Charge	Rs. In Cr.	-
2	Excess Demand Charge	Rs. In Cr.	-
3	Total Fixed Charge / Demand Charge	Rs. In Cr.	-
4	Energy Charge	Rs. In Cr.	-
5	Time of Use Charge	Rs. In Cr.	-
6	Power Factor Adjustment / Reactive Energy Charges	Rs. In Cr.	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Cr.	-
8	Fuel Cost Adjustment	Rs. In Cr.	-
9	Total Charge	Rs. In Cr.	-
10	Prompt Payment Discount, if Any.	Rs. In Cr.	-
11	Net Sale of Energy	Rs. In Cr.	-
C	Sales Revenue		
1	Fixed Charge / Demand Charge	Paise per unit	-
2	Excess Demand Charge	Paise per unit	-
3	Total Fixed Charge / Demand Charge	Paise per unit	-
4	Energy Charge	Paise per unit	-
5	Time of Use Charge	Paise per unit	-
6	Power Factor Adjustment	Paise per unit	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	-
8	Fuel Cost Adjustment	Paise per unit	-
9	Total Charge	Paise per unit	-
10	Prompt Payment Discount, if Any.	Paise per unit	-
11	Net Sale of Energy	Paise per unit	-

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Form 10.A: Sale of Electrical Energy

Ensuing Year (FY 2024-25) at existing Tariff

	HT Electric Vehicle		
			Ensuing Year (FY 2024-25)
A	Physical Data		
1	Units Sold	MU's	-
2	Units Sold during Peak hours (ToU)		
3	Connected Load	MW	1
4	Contract Demand	kW/kVA	
5	Actual Recorded Demand	kW/kVA	
6	Normal Billed Demand	kW/kVA	
7	Excess Billed Demand	kW/kVA	
8	Total Billed Demand	kW/kVA	
9	Number of Single Phase Consumers		
10	Number of Three Phase Consumers		
11	Total Number of Consumers		2
12	Power Factor	%	
13	Monthly Consumption per consumer	kWh	-
14	Connected Load per Consumer	HP/kW	
15	Normal Billed Demand per Consumer	kW/kVA	
16	Excess Billed Demand per Consumer	kW/kVA	
17	Total Billed Demand per Consumer	kW/kVA	
B	Sales Revenue		
1	Fixed Charge / Demand Charge	Rs. In Cr.	0.04
2	Excess Demand Charge	Rs. In Cr.	-
3	Total Fixed Charge / Demand Charge	Rs. In Cr.	0.04
4	Energy Charge	Rs. In Cr.	-
5	Time of Use Charge	Rs. In Cr.	-
6	Power Factor Adjustment / Reactive Energy Charges	Rs. In Cr.	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Cr.	-
8	Fuel Cost Adjustment	Rs. In Cr.	-
9	Total Charge	Rs. In Cr.	0.04
10	Prompt Payment Discount, if Any.	Rs. In Cr.	-
11	Net Sale of Energy	Rs. In Cr.	0.04
C	Sales Revenue		
1	Fixed Charge / Demand Charge	Paise per unit	-
2	Excess Demand Charge	Paise per unit	-
3	Total Fixed Charge / Demand Charge	Paise per unit	-
4	Energy Charge	Paise per unit	-
5	Time of Use Charge	Paise per unit	-
6	Power Factor Adjustment	Paise per unit	-
7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	-
8	Fuel Cost Adjustment	Paise per unit	-
9	Total Charge	Paise per unit	-
10	Prompt Payment Discount, if Any.	Paise per unit	-
11	Net Sale of Energy	Paise per unit	-

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
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True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 11: Expected Revenue at Existing Tariff

Ensuing Year (FY 2024-25)

Category	No. of consumers	Components of tariff				Relevant sales & load/demand data for revenue calculation			Full year revenue (Rs. Crore)						Average Billing Rate (Rs/kWh)	Ratio of Average Billing Rate to Average Cost of Supply @ Rs/kWh (%)
		Fixed Charges (specify part name and unit)	Demand Charges (specify part name and unit)	Energy Charges (specify part name and unit)	Fuel surcharge per unit, if any	sanctioned Load in MW	Contract Demand in MW/MVA	Sales in MU	Revenue from Fixed Charges	Revenue from Demand Charges	Revenue from Energy Charges	Revenue from fuel surcharge	Net Revenue from ToU charges, Night Discount and Reactive enrgy charge	Total		
Low Tension	36,29,434					7,484		7,194	370.96	4.64	2,510.54	2,043.02	-	4,929.16	6.85	
RGP	29,45,938					3,659		3,044	60.42		1,301	864.47		2,225.42	7.31	
Urban	11,92,501					2,317		1,770	30.18		794.38	502.60		1,327.16	7.50	
Energy Charges																
Zero	674473					1433		0	17		0			17	0.00	
1-50 kWh	93969			3.05 Rs/kWh		121		16	2		5			7	4.57	
51-100 kWh	99863			3.50 Rs/kWh		121		73	3		23			25	3.48	
Above 250 kWh	110188			5.20 Rs/kWh		308		1313	3		636			639	4.87	
Fixed Charges																
Upto & Including 2KW	967408	15.00 Rs/Con/Month				974		0	17		0			17		
Above 2 to 4 KW	98482	25.00 Rs/Con/Month				328		0	3		0			3		
Above 4 to 6 KW	27583	45.00 Rs/Con/Month				154		0	1		0			1		
Above 6 KW	99028	70.00 Rs/Con/Month				861		0	8		0			8		
BPL - Urban	14,277					9		13	0.09		5.27	3.83		9.19	6.82	
Energy Charges																
Zero	7894	5.00 Rs/Con/Month				5		0	0		0			0	0.00	
1-50 kWh	2543	5.00 Rs/Con/Month		1.50 Rs/kWh		1		1	0		0			0	1.77	
51-100 kWh	1504	5.00 Rs/Con/Month		3.50 Rs/kWh		1		1	0		0			0	1.84	
101-250 kWh	1927	5.00 Rs/Con/Month		4.15 Rs/kWh		1		5	0		2			2	3.47	
Above 250 kWh	409	5.00 Rs/Con/Month		5.20 Rs/kWh		0		6	0		3			3	4.88	
Fixed Charges																
Upto & Including 2KW	14277					9		0	0		0			0		
Above 2 to 4 KW	0					0		0	0		0			0		
Above 4 to 6 KW	0					0		0	0		0			0		
Above 6 KW	0					0		0	0		0			0		
Rural	15,45,350	-				1,229		1,162	28.99		472.38	330.04		831.42	7.15	
Energy Charges																
Zero	867071					691		0	16		0			16	0.00	
1-50 kWh	320685			2.65 Rs/kWh		217		61	6		16			22	3.63	
51-100 kWh	171157			3.10 Rs/kWh		124		122	3		33			36	2.98	
101-250 kWh	149597			3.75 Rs/kWh		138		212	3		64			67	3.14	
Above 250 kWh	36841			4.90 Rs/kWh		59		767	1		359			360	4.69	
Fixed Charges														0		
Upto & Including 2KW	1498198	15.00 Rs/Con/Month				1012		0	27		0			27		
Above 2 to 4 KW	32658	25.00 Rs/Con/Month				107		0	1		0			1		
Above 4 to 6 KW	5683	45.00 Rs/Con/Month				31		0	0		0			0		
Above 6 KW	8811	70.00 Rs/Con/Month				79		0	1		0			1		
BPL - Rural	1,93,809					105		99	1.16		28.49	28.00		57.66	5.85	

Category	No. of consumers	Components of tariff				Relevant sales & load/demand data for revenue calculation			Full year revenue (Rs. Crore)						Average Billing Rate (Rs/kWh)	Ratio of Average Billing Rate to Average Cost of Supply @ Rs/kWh (%)
		Fixed Charges (specify part name and unit)	Demand Charges (specify part name and unit)	Energy Charges (specify part name and unit)	Fuel surcharge per unit, if any	sanctioned Load in MW	Contract Demand in MW/MVA	Sales in MU	Revenue from Fixed Charges	Revenue from Demand Charges	Revenue from Energy Charges	Revenue from fuel surcharge	Net Revenue from ToU charges, Night Discount and Reactive enrgy charge	Total		
Energy Charges														0		
Zero	107540	5.00 Rs/Con/Month				58		0	1		0			1	0.00	
1-50 kWh	59048	5.00 Rs/Con/Month		1.50 Rs/kWh		32		30	0		5			5	1.62	
51-100 kWh	14458	5.00 Rs/Con/Month		3.10 Rs/kWh		8		14	0		3			3	2.17	
101-250 kWh	11233	5.00 Rs/Con/Month		3.75 Rs/kWh		6		25	0		8			8	3.01	
Above 250 kWh	1531	5.00 Rs/Con/Month		4.90 Rs/kWh		1		29	0		13			13	4.63	
Fixed Charges														0		
Upto & including 2KW	193809					105		0	0		0			0		
Above 2 to 4 KW	0					0		0	0		0			0		
Above 4 to 6 KW	0					0		0	0		0			0		
Above 6 KW	0					0		0	0		0			0		
GLP	36,162	70.00 Rs/Con/Month		3.90 Rs/kWh		133		137	3.04		53.32	38.83		95.18	6.96	
Non-RGP & LTMD	3,88,659					2,092		2,042	200.51		920.16	579.81		1,700.48	8.33	
Non RGP	3,75,191					1,324		1,324	90.74		475.76	302.15		868.65	8.16	
Consumer other than seasonal consumer	3,75,152					1,323		1,063	90.61		475.76	301.99		868.37	8.17	
First 10 kW of connected load	349915	50.00 Rs/Con/Month		4.35 Rs/kWh		804		623	48		271			319	5.12	
For next 30 kW of connected load	25236	85.00 Rs/Con/Month		4.65 Rs/kWh		519		440	42		205			247	5.61	
Seasonal Consumer														-		
First 10 kW of connected load	18	1800.00 Rs/Con/Month		4.35 Rs/kWh		0		0	0		0			0		
For next 30 kW of connected load	21	1800.00 Rs/Con/Month		4.65 Rs/kWh		1		1	0		0			0		
Non RGP Night	-	-				-		-	-		-			-		
First 10 kW of connected load	0	25.00 Rs/Con/Month		2.60 Rs/kWh		0		0	0		0			0		
For next 30 kW of connected load	0	42.50 Rs/Con/Month		2.60 Rs/kWh		0		0	0		0			0		
LTMD	13,468					768		978	109.77	4.64	444.40	277.66		836.46	8.56	
Consumer other than seasonal consumer	13,371					760		966	107.21	4.64	444.40	274.37		830.61	8.60	
For first 40 kW of billing demand	4781	90.00 Rs/Con/Month	0.10 Rs/kVArh	4.60 Rs/kWh		125		96	13	0	44			58	6.05	
Next 20 kW of billing demand	3722	130.00 Rs/Con/Month	0.10 Rs/kVArh	4.60 Rs/kWh		199		194	24	1	89			114	5.88	
Above 60 kW of billing demand	4868	195.00 Rs/Con/Month	0.10 Rs/kVArh	4.60 Rs/kWh		436		675	70	3	311			384	5.68	
For billing demand in excess of the contract demand	0	265.00 Rs/Con/Month	0.10 Rs/kVArh	4.60 Rs/kWh		0		0	0		0			0		
Seasonal Consumer	97					9		12	2.56		-	3.29		5.85	5.05	
For first 40 kW of billing demand	3	2970.00 Rs/Con/Month	0.10 Rs/kVArh	4.60 Rs/kWh		0		0	0		0			0	#DIV/0!	
Next 20 kW of billing demand	16	2970.00 Rs/Con/Month	0.10 Rs/kVArh	4.60 Rs/kWh		1		1	0		0			0	1.99	
Above 60 kW of billing demand	78	2970.00 Rs/Con/Month	0.10 Rs/kVArh	4.60 Rs/kWh		8		10	2		0			2	2.21	
For billing demand in excess of the contract demand	0	2970.00 Rs/Con/Month	0.10 Rs/kVArh	4.60 Rs/kWh		0		0	0		0			0	0.00	
LTMD Night	-					-		-	-		-	-		-		
For first 40 kW of billing demand	0	45.00 Rs/Con/Month	0.10 Rs/kVArh	2.60 Rs/kWh		0		0	0		0			0	0.00	
Next 20 kW of billing demand	0	65.00 Rs/Con/Month	0.10 Rs/kVArh	2.60 Rs/kWh		0		0	0		0			0	0.00	
Above 60 kW of billing demand	0	97.50 Rs/Con/Month	0.10 Rs/kVArh	2.60 Rs/kWh		0		0	0		0			0	0.00	
For billing demand in excess of the contract demand	0	132.50 Rs/Con/Month	0.10 Rs/kVArh	2.60 Rs/kWh		0		0	0		0			0	0.00	
Public Water Works	32,448					174		500	2.09		176.02	141.96		320.07	6.40	
LTP-Lift Irrigation	76	20.00 Rs/Con/Month		0.80 Rs/kWh		2		1	0		0			0	1.16	
WWSP	32372					173		498	2		176			178	3.57	
Type I- Water works and sewerage pumps operated	3407	25.00 Rs/Con/Month		4.30 Rs/kWh		24		52	1		22			23	4.48	
Type II- Water Works and sewerage pumps operated	1206	20.00 Rs/Con/Month		4.10 Rs/kWh		34		118	1		49			50	4.19	
Type III- Water Works and sewerage pumps operated	27759			3.20 Rs/kWh		115		328	0		105			105	3.20	

Category	No. of consumers	Components of tariff				Relevant sales & load/demand data for revenue calculation			Full year revenue (Rs. Crore)						Average Billing Rate (Rs/kWh)	Ratio of Average Billing Rate to Average Cost of Supply @ Rs/kWh (%)
		Fixed Charges (specify part name and unit)	Demand Charges (specify part name and unit)	Energy Charges (specify part name and unit)	Fuel surcharge per unit, if any	sanctioned Load in MW	Contract Demand in MW/MVA	Sales in MU	Revenue from Fixed Charges	Revenue from Demand Charges	Revenue from Energy Charges	Revenue from fuel surcharge	Net Revenue from ToU charges, Night Discount and Reactive enrgy charge	Total		
Agriculture	2,26,187					1,423		1,471	104.90		60.41	417.87		583.19	3.96	
HP Based Tariff-Unmetered	25343	200.00 Rs/Con/Month		0.00 Rs/kWh		204		465	66		0			66	1.41	
HP Based Tariff-Metered	200678	20.00 Rs/Con/Month		0.60 Rs/kWh		1217		1005	39		60			99	0.99	
Tatkal Scheme	166	20.00 Rs/Con/Month		0.80 Rs/kWh		2		2	0		0			0	1.31	
LT Electric Vehicle	41	25.00 Rs/Con/Month		4.10 Rs/kWh		2		0	0.00		0.10	0.07		0.18	6.99	
															0.00	
															0.00	
HIGH TENSION	3,149					2,129		6,559	687.64		2,743.60	1,862.69	90.57	5,384.50	8.21	
Industrial HT	3,147					2,128		6,559	687.61		2,743.60	1,862.69	90.57	5,384.47	8.21	
HTP - I	2,779					1,894		6,100	639.31		2,586.32	1,732.34	86.64	5,044.62	8.27	
Upto 500 kVA of Billing Demand	2073	150.00 Rs/Con/Month		4.00 Rs/kWh		631		1008	114		403		1.86	519	5.15	
For next 500 kVA of Billing Demand	352	260.00 Rs/Con/Month		4.20 Rs/kWh		219		636	45		267		10.59	323	5.07	
For billing demand in excess of 1000 Kva	353	475.00 Rs/Con/Month		4.30 Rs/kWh		1044		4456	481		1916		74.19	2471	5.55	
Billing Demand in Excess of contract demand	0	555.00 Rs/Con/Month		4.30 Rs/kWh		0		0	0		0		-	0	0.00	
Seasonal	42					10		11	4.37		-	3.21	-	7.58	6.70	
Upto 500 kVA of Billing Demand	40	4550.00 Rs/Con/Month		4.00 Rs/kWh		8		9	4		0		-	4	4.19	
For next 500 kVA of Billing Demand	2	4550.00 Rs/Con/Month		4.20 Rs/kWh		1		2	1		0		-	1	2.49	
For billing demand in excess of 1000 Kva	0	4550.00 Rs/Con/Month		4.30 Rs/kWh		0		0	0		0		-	0	0.00	
Billing Demand in Excess of contract demand	0	4550.00 Rs/Con/Month		4.30 Rs/kWh		0		0	0		0		-	0	0.00	
HTP - II	273					130		248	27.46		112.01	70.32	3.85	213.64	8.63	
Upto 500 kVA of Billing Demand	201	115.00 Rs/Con/Month		4.35 Rs/kWh		43		88	6		38	0.53		45	5.08	
For next 500 kVA of Billing Demand	48	225.00 Rs/Con/Month		4.55 Rs/kWh		28		48	4		22		1.01	27	5.66	
For billing demand in excess of 1000 Kva	24	290.00 Rs/Con/Month		4.65 Rs/kWh		59		111	17		52		2.31	71	6.41	
Billing Demand in Excess of contract demand	0	360.00 Rs/Con/Month		4.65 Rs/kWh		0		0	0		0		-	0	0.00	
HTP - III	15					3		3	2.22		1.73	0.75	0.08	4.77	18.18	
For billing demand upto contract demand	15	18.00 Rs/Con/Month		6.60 Rs/kWh		3		3	2		2		0.08	4	15.34	
For billing demand in excess of contract demand	0	20.00 Rs/Con/Month		6.60 Rs/kWh		0		0	0		0		-	0	0.00	
HTP - IV	26					87		191	14.15		43.05	54.34	-	111.54	5.83	
Upto 500 kVA of Billing Demand	3	50.00 Rs/Con/Month		2.25 Rs/kWh		1		0	0		0		-	0	3.96	
For next 500 kVA of Billing Demand	1	86.67 Rs/Con/Month		2.25 Rs/kWh		0		0	0		0		-	0	1.38	
For billing demand in excess of 1000 Kva	22	158.33 Rs/Con/Month		2.25 Rs/kWh		87		191	14		43		-	57	2.99	
Billing Demand in Excess of contract demand	0	185.00 Rs/Con/Month		2.25 Rs/kWh		0		0	0		0		-	0	0.00	
HTP V	11	25.00 Rs/Con/Month		0.80 Rs/kWh		3		6	0.10		0.49	1.73	-	2.32	3.80	
														0		
Railway Traction	-					-		-	-		-	-	-	-	-	
For billing demand upto the contract demand	#DIV/0!	180.00 Rs/Con/Month		5.00 Rs/kWh		#DIV/0!		#DIV/0!	0		0		-	0	0.00	
For billing demand in excess of contract demand	#DIV/0!	425.00 Rs/Con/Month		5.00 Rs/kWh		#DIV/0!		#DIV/0!	0		0		-	0	0.00	
HT Electric Vehicle	2					1		-	0.04		-	-	-	0.04	-	
For billing demand upto the contract demand	2	25.00 Rs/Con/Month		4.00 Rs/kWh		1		0	0		0		-	0	0.00	
For billing demand in excess of contract demand	0	50.00 Rs/Con/Month		4.00 Rs/kWh		0		0	0		0		-	0	0.00	
LT and HT Total	36,32,583					9,613		13,752	1,058.60	4.64	5,254.14	3,905.71	90.57	10,313.66	7.50	

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 13: Truing-up Summary

True-up Year (FY 2022-23)

Distribution Business							
Sr. No.	Particulars	Approved (a)	Actual (b)	Deviation (c=a-b)	Reason for Deviation	Controllable	Uncontrollable
1	Power Purchase Expenses	6,221.05	8,571.12	(2,350.07)		56.28	(2,406.35)
2	Operation & Maintenance Expenses	820.11	741.29	78.82		88.49	(9.67)
3	Depreciation	300.28	279.31	20.97			20.97
4	Interest and Finance Charges	45.10	48.75	(3.65)			(3.65)
5	Interest on Working Capital	-	-	-			
6	Bad debts written off	0.01	0.00	0.01		0.01	
7	Contribution to contingency reserves			-		-	-
8	Total Revenue Expenditure	7,386.55	9,640.47	(2,253.92)		144.78	(2,398.70)
9	Return on Equity Capital	177.03	169.45	7.58			7.58
10	Income Tax	19.58	7.65	11.93			11.93
11	Aggregate Revenue Requirement	7,583.16	9,817.56	(2,234.40)		144.78	(2,379.18)
12	Less: Non Tariff Income	139.39	183.59	(44.20)			(44.20)
13	Less: Income from Other Business						
14	Less: Receipts on account of Cross Subsidy Surcharge						
15	Less: Receipts on account of Additional Surcharge on charges for wheeling						
16	Less: Receipts on account of wheeling charges						
17	Aggregate Revenue Requirement	7,443.77	9,633.98	(2,190.21)		144.78	(2,334.99)
18	Total Revenue	7,558.36	9,111.72	(1,553.36)			
19	Revenue Gap/(Surplus)		(560.18)	560.18			

Distribution Wires Business								(Rs. Crore)
Sr. No.	Particulars	Approved (a)	Actual (b)	Deviation (c=a-b)	Reason for Deviation	Controllable	Uncontrollable	
1	Operation & Maintenance Expenses	515.48	371.51	143.97		6.95	137.01	
2	Depreciation	270.25	251.38	18.87		-	18.87	
3	Interest & Finance Charges	40.59	43.88	(3.29)		-	(3.29)	
4	Interest on Working Capital	-	-	-		-	-	
5	Contribution to contingency reserves							
6	Total Revenue Expenditure	826.32	666.77	159.55		6.95	152.60	
7	Return on Equity Capital	159.33	152.50	6.83		-	6.83	
8	Income Tax	17.62	6.88	10.74		-	10.74	
9	Aggregate Revenue Requirement	1,003.27	826.15	177.12		6.95	170.16	
10	Less: Non Tariff Income	13.94	18.36	(4.42)		-	(4.42)	
11	Less: Income from Other Business							
12	Aggregate Revenue Requirement of Wires Business	989.33	807.79	181.54		6.95	174.58	
13	Revenue from Wheeling Charges							

Distribution Retail Supply Business							
Sr. No.	Particulars	Approved	Actual	Deviation (c=a-b)	Reason for Deviation	Controllable	Uncontrollable
1	Power Purchase Expenses	6,221.05	8,571.12	(2,350.07)		56.28	(2,406.35)
2	Operation & Maintenance Expenses	304.63	369.78	(65.15)		81.54	(146.69)
3	Depreciation	30.03	27.93	2.10		-	2.10
4	Interest on Long-term Loan Capital	4.51	4.88	(0.37)		-	(0.37)
5	Interest on Working Capital	-	-	-		-	-
6	Bad debts written off	0.01	0.00	0.01		0.01	-
7	Contribution to contingency reserves	-	-	-		-	-
8	Total Revenue Expenditure	6,560.23	8,973.71	(2,413.48)		137.83	(2,551.30)
9	Return on Equity Capital	17.70	16.94	0.76		-	0.76
10	Income Tax	1.96	0.76	1.19		-	1.19
11	Aggregate Revenue Requirement	6,579.89	8,991.42	(2,411.52)		137.83	(2,549.35)
12	Less: Non Tariff Income	125.45	165.23	(39.78)		-	(39.78)
13	Less: Income from Other Business						
14	Less: Receipts on account of Cross Subsidy Surcharge						
15	Less: Receipts on account of Additional Surcharge on charges for wheeling						
16	Aggregate Revenue Requirement from Retail Tariff	6,454.44	8,826.19	(2,371.74)		137.83	(2,509.57)
17	Revenue from Sale of electricity	7,558.36	9,111.72	(1,553.36)			

Note: Please give detailed explanation separately for the deviations on account of uncontrollable factors

MADHYA GUJARAT VIJ COMPANY LIMITED (MGVCL)
Vadodara
True up for FY 2022-23 & ARR Petition Formats for FY 2024-25 - Distribution & Retail Supply
Form 14: Cross Subsidy Trajectory

Ensuing Year (FY 2024-25)
All Discom - Consolidated

Category	Projected Average Cost of Supply (Rs/kWh)	Average Billing Rate (Rs/kWh)			Ratio of Average Billing Rate to Projected Average Cost of Supply (%)			% increase / decrease in Cross-subsidy	% increase in tariff (%)
		Existing Tariff	Previous Tariff Order	Proposed Tariff	Existing Tariff	Previous Tariff Order	Proposed Tariff		
RGP	7.13	4.01	4.01	4.01	56.16%	56.16%	56.16%	No tariff hike/change proposed	
GLP	7.13	4.10	4.10	4.10	57.53%	57.53%	57.53%		
Non-RGP & LTMD	7.13	5.37	5.37	5.37	75.28%	75.28%	75.28%		
Public Water Works	7.13	3.57	3.57	3.57	50.05%	50.05%	50.05%		
Agriculture	7.13	2.40	2.40	2.40	33.59%	33.59%	33.59%		
LT Electric Vehicle	7.13	4.11	4.11	4.11	57.55%	57.55%	57.55%		
Industrial HT	7.13	5.36	5.36	5.36	75.08%	75.08%	75.08%		
Railway Traction	7.13	5.90	5.90	5.90	82.71%	82.71%	82.71%		
HT Electric Vehicle	7.13	4.15	4.15	4.15	58.20%	58.20%	58.20%		
Total	7.13	5.36	5.36	5.36	75.08%	75.08%	75.08%		