

Annexures

TARIFF FILING FORMS

Madhya Gujarat Vij Company Limited

Checklist of Forms and other information/ documents for tariff filing for Distribution

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Form No.	Title of Tariff Filing Forms (Distribution)	Tick
Form D - 1	Cost of Purchase of Power	Y
Form D - 2	Fixed Assets and Depreciation	Y
Form D - 3	Detailed Calculation of item wise Interest	Y
Form D - 4	Sale of Electrical Energy	Y
Form D - 5	Summary of categorywise tariff increase	Not required as no tariff hike proposed
Other Information/ Documents		
Sl. No.	Information/Document	Tick
1	Corporate audited Balance Sheet and Profit & Loss Accounts with all the Schedules & annexures for the relevant years.	Y
2	Copies of relevant loan Agreements	
3	Copies of the approval of Competent Authority for the Capital Cost and Financial package.	
4	Utilities carrying out generation and transmission in addition to distribution shall also submit all relevant forms given in Appendix - A, Appendix - B and Appendix - C	
5	Any other relevant information, (Please specify)	
Note: Electronic copy in the form of CD/Floppy disc shall also be furnished.		Y

Form D - 1
Cost of Purchase of Power

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

			FY 2014-15
A	Physical Data		
	1	Share of utility	MW
	2	Maximum entitled power purchase	MKwh
	3	Actual Purchase of Power by the Utility	10004.17
B	Cost Data		
	1	Basic Variable Cost	Rs / Kwh
	2	Transmission charge	Rs / Kwh
	3	Other Charges	Rs / Kwh
	4	Total Variable Charge	Rs / Kwh
	5	Basic Variable Cost	Rs. In Crores
	6	Transmission charge	Rs. In Crores
	7	Other Charges	Rs. In Crores
	8	Total Variable Charge	Rs. In Crores
	Fixed Cost		
	9	Interest on debt	Rs. In Crores
	10	Depreciation	Rs. In Crores
	11	O & M	Rs. In Crores
	12	Insurance	Rs. In Crores
	13	Interest on Working Capital	Rs. In Crores
	14	Return on Equity	Rs. In Crores
	15	Tax	Rs. In Crores
	16	Total Fixed Cost	Rs. In Crores
	17	Total Fixed Cost	Rs / Kwh
	18	Incentive (Dis)	Rs. In Crores
	19	Total variable and fixed Cost and incentive	Rs. In Crores 4207.82
C	Other data		
	1	Cost of Purchase of Power per Unit	Paise 421

Dakshin GUJARAT VIJ COMPANY LIMITED
Form D - 2

Fixed Assets and Depreciation

Particulars	Gross Block			Depreciation			Year-2014-15		Rs. in Crores		
	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	Applicable rate of Depreciation (%)	As at the beginning of the Financial Year	As at the end of the Financial Year
	Net Addition				Net Addition						
Land	22.90	0.04	-	22.93	-	-	-	-	0.00%	22.90	22.93
Buildings	44.68	8.77	-	53.45	11.40	1.64	-	13.04	3.34%	33.28	40.41
Hydraulic works	0.17	-	-	0.17	0.07	0.01	-	0.07	5.28%	0.11	0.10
Other Civil Works	14.30	3.13	-	17.43	3.12	0.53	-	3.65	3.34%	11.18	13.78
Plant & Machinery	569.39	96.26	1.05	664.60	149.00	32.58	-	181.58	5.28%	420.39	483.02
Lines & Cables	2,447.10	337.25	-	2,784.35	710.17	138.11	-	848.28	5.28%	1,736.93	1,936.07
Vehicles	2.42	0.10	-	2.51	0.84	0.23	-	1.07	9.50%	1.58	1.44
Furniture & Fixtures	10.71	0.84	-	11.55	3.39	0.70	-	4.10	6.33%	7.32	7.46
Office Equipments	21.04	61.08	-	82.12	7.31	3.26	-	10.57	6.33%	13.73	71.55
Capital Expenditure on Assets not belonging to utility	-	-	-	-	0.32	-	-	0.32	-	-	(0.32)
Spare Units	-	-	-	-	-	-	-	-	-	-	-
Computer Software	-	41.93	-	41.93	-	3.14	-	3.14	15.00%	-	38.79
Capital Spares	-	-	-	-	-	-	-	-	-	-	-
Asset Taken over from licensee	-	-	-	-	-	-	-	-	-	-	-
TOTAL	3,133	549	1	3,681	886	180	-	1,066		2,247	2,615

Form D - 3
Detailed Calculation of item wise Interest

Company
Madhya Gujarat Vij Company Limited
Year
True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Rs. In Lakhs

	Type of the borrowing & Name of the Lender	Principal Amount	Opening Balance of outstanding Loans / Debentures	Borrowings during the Year		Repayment amount during the year	Closing Balance of Outstanding loan / debentures	Rate of Interest	Amount of Interest
				Date	Amount				
A) Loan & Debentures									
B) Others									
Fixed Deposits									
Security Deposits									
Bank Over draft									
Others (to specify)									
TOTAL									

as shown in notified opening balance sheet

Form D - 4

**Sale of Electrical Energy
Full Year with Proposed Tariffs**

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Consumer Category

Total for all Categories

			FY 2016-17
A		Physical Data	
	1	Units Sold	Mkwh 8001
	2	Units Sold during Peak hours (ToU)	
	3	Connected Load	Kw 6352107
	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	2971225
	12	Power Factor	%
	13	Monthly Consumption per consumer	Kwh 224
	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 Crores 775.90
	2	Excess Demand Charge	Rs. In Crores 0.00
	3	Total Fixed Charge / Demand Charge	Rs. In Crores 775.90
	4	Energy Charge	Rs. In Crores 2885.11
	5	Time of Use Charge	Rs. In Crores 0.00
	6	Power Factor Adjustment/ Reactive Energy/EHV rebate	Rs. In Crores 4.34
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Crores 2889.45
	8	Fuel Cost Adjustment	Rs. In Crores 960.12
	9	Total Charge	Rs. In Crores 4625.47
	10	Prompt Payment Discount, if Any.	Rs. In Crores 0.00
	11	Net Sale of Energy	Rs. In Crores 4625.47
C		Sales Revenue	
	1	Fixed Charge / Demand Charge	Paise per unit 97
	2	Excess Demand Charge	Paise per unit 0
	3	Total Fixed Charge / Demand Charge	Paise per unit 97
	4	Energy Charge	Paise per unit 361
	5	Time of Use Charge	Paise per unit 0
	6	Power Factor Adjustment	Paise per unit 1
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit 361
	8	Fuel Cost Adjustment	Paise per unit 120
	9	Total Charge	Paise per unit 578
	10	Prompt Payment Discount, if Any.	Paise per unit 0
	11	Net Sale of Energy	Paise per unit 578

Form D - 4

**Sale of Electrical Energy
Full Year with Proposed Tariffs**

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Consumer Category

RGP

				FY 2016-17
A		Physical Data		
	1	Units Sold	Mkwh	2316
	2	Units Sold during Peak hours (ToU)		
	3	Connected Load	Kw	2101688
	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		2543931
	12	Power Factor	%	
	13	Monthly Consumption per consumer	Kwh	76
	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 Crores	46.41
	2	Excess Demand Charge	Rs. In Crores	-
	3	Total Fixed Charge / Demand Charge	Rs. In Crores	46.41
	4	Energy Charge	Rs. In Crores	822.04
	5	Time of Use Charge	Rs. In Crores	-
	6	Power Factor Adjustment/ Reactive Energy	Rs. In Crores	-
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Crores	822.04
	8	Fuel Cost Adjustment	Rs. In Crores	277.92
	9	Total Charge	Rs. In Crores	1,146.37
	10	Prompt Payment Discount, if Any.	Rs. In Crores	-
	11	Net Sale of Energy	Rs. In Crores	1,146.37
C		Sales Revenue		
	1	Fixed Charge / Demand Charge	Paise per unit	20
	2	Excess Demand Charge	Paise per unit	-
	3	Total Fixed Charge / Demand Charge	Paise per unit	20
	4	Energy Charge	Paise per unit	355
	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	355
	8	Fuel Cost Adjustment	Paise per unit	120
	9	Total Charge	Paise per unit	495
	10	Prompt Payment Discount, if Any.	Paise per unit	-
	11	Net Sale of Energy	Paise per unit	495

Form D - 4

Sale of Electrical Energy

Full Year with Proposed Tariffs

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Consumer Category

GLP

				FY 2016-17
A		Physical Data		
	1	Units Sold	Mkwh	55
	2	Units Sold during Peak hours (ToU)		
	3	Connected Load	Kw	58753
	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		19364
	12	Power Factor	%	
	13	Monthly Consumption per consumer	Kwh	237
	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 Crores	1.63
	2	Excess Demand Charge	Rs. In Crores	-
	3	Total Fixed Charge / Demand Charge	Rs. In Crores	1.63
	4	Energy Charge	Rs. In Crores	21.45
	5	Time of Use Charge	Rs. In Crores	-
	6	Power Factor Adjustment/ Reactive Energy	Rs. In Crores	-
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Crores	21.45
	8	Fuel Cost Adjustment	Rs. In Crores	6.60
	9	Total Charge	Rs. In Crores	29.68
	10	Prompt Payment Discount, if Any.	Rs. In Crores	-
	11	Net Sale of Energy	Rs. In Crores	29.68
C		Sales Revenue		
	1	Fixed Charge / Demand Charge	Paise per unit	30
	2	Excess Demand Charge	Paise per unit	0
	3	Total Fixed Charge / Demand Charge	Paise per unit	30
	4	Energy Charge	Paise per unit	390
	5	Time of Use Charge	Paise per unit	0
	6	Power Factor Adjustment	Paise per unit	0
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	390
	8	Fuel Cost Adjustment	Paise per unit	120
	9	Total Charge	Paise per unit	540
	10	Prompt Payment Discount, if Any.	Paise per unit	0
	11	Net Sale of Energy	Paise per unit	540

Form D - 4

Sale of Electrical Energy

Full Year with Proposed Tariffs

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Consumer Category

Non RGP

			FY 2016-17
A		Physical Data	
	1	Units Sold	Mkwh 752
	2	Units Sold during Peak hours (ToU)	
	3	Connected Load	kw 835986
	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	255098
	12	Power Factor	%
	13	Monthly Consumption per consumer	Kwh 246
	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 Crores 57.92
	2	Excess Demand Charge	Rs. In Crores
	3	Total Fixed Charge / Demand Charge	Rs. In Crores 57.92
	4	Energy Charge	Rs. In Crores 336.69
	5	Time of Use Charge	Rs. In Crores
	6	Power Factor Adjustment/ Reactive Energy	Rs. In Crores
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Crores 336.69
	8	Fuel Cost Adjustment	Rs. In Crores 90.27
	9	Total Charge	Rs. In Crores 484.87
	10	Prompt Payment Discount, if Any.	Rs. In Crores -
	11	Net Sale of Energy	Rs. In Crores 484.87
C		Sales Revenue	
	1	Fixed Charge / Demand Charge	Paise per unit 77
	2	Excess Demand Charge	Paise per unit 0
	3	Total Fixed Charge / Demand Charge	Paise per unit 77
	4	Energy Charge	Paise per unit 448
	5	Time of Use Charge	Paise per unit 0
	6	Power Factor Adjustment	Paise per unit 0
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit 448
	8	Fuel Cost Adjustment	Paise per unit 120
	9	Total Charge	Paise per unit 645
	10	Prompt Payment Discount, if Any.	Paise per unit 0
	11	Net Sale of Energy	Paise per unit 645

Form D - 4

**Sale of Electrical Energy
Full Year with Proposed Tariffs**

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Consumer Category

LTMD

			FY 2016-17
A		Physical Data	
	1	Units Sold	Mkwh 597
	2	Units Sold during Peak hours (ToU)	
	3	Connected Load	KW 447365
	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	7175
	12	Power Factor	%
	13	Monthly Consumption per consumer	Kwh 6931
	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 Crores 64.00
	2	Excess Demand Charge	Rs. In Crores
	3	Total Fixed Charge / Demand Charge	Rs. In Crores 64.00
	4	Energy Charge	Rs. In Crores 280.61
	5	Time of Use Charge	Rs. In Crores
	6	Power Factor Adjustment/ Reactive Energy	Rs. In Crores 4.34
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Crores 284.94
	8	Fuel Cost Adjustment	Rs. In Crores 71.61
	9	Total Charge	Rs. In Crores 420.56
	10	Prompt Payment Discount, if Any.	Rs. In Crores -
	11	Net Sale of Energy	Rs. In Crores 420.56
C		Sales Revenue	
	1	Fixed Charge / Demand Charge	Paise per unit 107.25
	2	Excess Demand Charge	Paise per unit 0
	3	Total Fixed Charge / Demand Charge	Paise per unit 107.25
	4	Energy Charge	Paise per unit 470
	5	Time of Use Charge	Paise per unit 0
	6	Power Factor Adjustment	Paise per unit 7
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit 477
	8	Fuel Cost Adjustment	Paise per unit 120
	9	Total Charge	Paise per unit 705
	10	Prompt Payment Discount, if Any.	Paise per unit 0
	11	Net Sale of Energy	Paise per unit 705

Form D - 4

**Sale of Electrical Energy
Full Year with Proposed Tariffs**

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Consumer Category

Water Works

			FY 2016-17
A		Physical Data	
	1	Units Sold	Mkwh 211.00
	2	Units Sold during Peak hours (ToU)	
	3	Connected Load	HP 135363
	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	16484
	12	Power Factor	%
	13	Monthly Consumption per consumer	Kwh 1067
	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 Crores 1.38
	2	Excess Demand Charge	Rs. In Crores -
	3	Total Fixed Charge / Demand Charge	Rs. In Crores 1.38
	4	Energy Charge	Rs. In Crores 74.72
	5	Time of Use Charge	Rs. In Crores -
	6	Power Factor Adjustment/ Reactive Energy	Rs. In Crores -
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Crores 74.72
	8	Fuel Cost Adjustment	Rs. In Crores 25.32
	9	Total Charge	Rs. In Crores 101.42
	10	Prompt Payment Discount, if Any.	Rs. In Crores -
	11	Net Sale of Energy	Rs. In Crores 101.42
C		Sales Revenue	
	1	Fixed Charge / Demand Charge	Paise per unit 7
	2	Excess Demand Charge	Paise per unit 0
	3	Total Fixed Charge / Demand Charge	Paise per unit 7
	4	Energy Charge	Paise per unit 354
	5	Time of Use Charge	Paise per unit 0
	6	Power Factor Adjustment	Paise per unit 0
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit 354
	8	Fuel Cost Adjustment	Paise per unit 120
	9	Total Charge	Paise per unit 481
	10	Prompt Payment Discount, if Any.	Paise per unit 0
	11	Net Sale of Energy	Paise per unit 481

Form D - 4

Sale of Electrical Energy

Full Year with Proposed Tariffs

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Consumer Category

Agriculture

			FY 2016-17
A		Physical Data	
	1	Units Sold	Mkwh 1161
	2	Units Sold during Peak hours (ToU)	
	3	Connected Load	HP 998318
	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	119789
	12	Power Factor	%
	13	Monthly Consumption per consumer	Kwh 808
	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 Crores 84.16
	2	Excess Demand Charge	Rs. In Crores
	3	Total Fixed Charge / Demand Charge	Rs. In Crores 84.16
	4	Energy Charge	Rs. In Crores 42.37
	5	Time of Use Charge	Rs. In Crores
	6	Power Factor Adjustment/ Reactive Energy	Rs. In Crores
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Crores 42.37
	8	Fuel Cost Adjustment	Rs. In Crores 139.32
	9	Total Charge	Rs. In Crores 265.85
	10	Prompt Payment Discount, if Any.	Rs. In Crores
	11	Net Sale of Energy	Rs. In Crores 265.85
C		Sales Revenue	
	1	Fixed Charge / Demand Charge	Paise per unit 72
	2	Excess Demand Charge	Paise per unit 0
	3	Total Fixed Charge / Demand Charge	Paise per unit 72
	4	Energy Charge	Paise per unit 36
	5	Time of Use Charge	Paise per unit 0
	6	Power Factor Adjustment	Paise per unit 0
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit 36
	8	Fuel Cost Adjustment	Paise per unit 120
	9	Total Charge	Paise per unit 229
	10	Prompt Payment Discount, if Any.	Paise per unit 0
	11	Net Sale of Energy	Paise per unit 229

Form D - 4

Sale of Electrical Energy

Full Year with Proposed Tariffs

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Consumer Category

Street Light

				FY 2016-17
A		Physical Data		
	1	Units Sold	Mkwh	64
	2	Units Sold during Peak hours (ToU)		
	3	Connected Load	Kw	43031
	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		7151
	12	Power Factor	%	
	13	Monthly Consumption per consumer	Kwh	746
	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 Crores	0.19
	2	Excess Demand Charge	Rs. In Crores	
	3	Total Fixed Charge / Demand Charge	Rs. In Crores	0.19
	4	Energy Charge	Rs. In Crores	25.92
	5	Time of Use Charge	Rs. In Crores	
	6	Power Factor Adjustment/ Reactive Energy	Rs. In Crores	
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Crores	25.92
	8	Fuel Cost Adjustment	Rs. In Crores	7.68
	9	Total Charge	Rs. In Crores	33.79
	10	Prompt Payment Discount, if Any.	Rs. In Crores	-
	11	Net Sale of Energy	Rs. In Crores	33.79
C		Sales Revenue		
	1	Fixed Charge / Demand Charge	Paise per unit	3
	2	Excess Demand Charge	Paise per unit	0
	3	Total Fixed Charge / Demand Charge	Paise per unit	3
	4	Energy Charge	Paise per unit	405
	5	Time of Use Charge	Paise per unit	0
	6	Power Factor Adjustment	Paise per unit	0
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	405
	8	Fuel Cost Adjustment	Paise per unit	120
	9	Total Charge	Paise per unit	528
	10	Prompt Payment Discount, if Any.	Paise per unit	0
	11	Net Sale of Energy	Paise per unit	528

Form D - 4

Sale of Electrical Energy

Full Year with Proposed Tariffs

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Consumer Category

HTP

				FY 2016-17
A		Physical Data		
	1	Units Sold	Mkwh	2473
	2	Units Sold during Peak hours (ToU)	Mkwh	
	3	Connected Load	kVA	1627157
	4	Contract Demand	Kw/KVA	
	5	Actual Recorded Demand	Kw/KVA	
	6	Normal Billed Demand	KVA	
	7	Excess Billed Demand	KVA	
	8	Total Billed Demand	KVA	
	9	Number of Single Phase Consumers		
	10	Number of Three Phase Consumers		
	11	Total Number of Consumers		2227
	12	Power Factor	%	
	13	Monthly Consumption per consumer	Kwh	92539
	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 Crores	497.66
	2	Excess Demand Charge	Rs. In Crores	
	3	Total Fixed Charge / Demand Charge	Rs. In Crores	497.66
	4	Energy Charge	Rs. In Crores	1,095.31
	5	Time of Use Charge	Rs. In Crores	-
	6	Night Use Discount	Rs. In Crores	-
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Crores	1,095.31
	8	Fuel Cost Adjustment	Rs. In Crores	296.76
	9	Total Charge	Rs. In Crores	1,889.73
	10	Prompt Payment Discount, if Any.	Rs. In Crores	-
	11	Net Sale of Energy	Rs. In Crores	1,889.73
C		Sales Revenue		
	1	Fixed Charge / Demand Charge	Paise per unit	201
	2	Excess Demand Charge	Paise per unit	0
	3	Total Fixed Charge / Demand Charge	Paise per unit	201
	4	Energy Charge	Paise per unit	443
	5	Time of Use Charge	Paise per unit	0
	6	Power Factor Adjustment	Paise per unit	0
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit	443
	8	Fuel Cost Adjustment	Paise per unit	120
	9	Total Charge	Paise per unit	764
	10	Prompt Payment Discount, if Any.	Paise per unit	0
	11	Net Sale of Energy	Paise per unit	764

Form D - 4

Sale of Electrical Energy

Full Year with Proposed Tariffs

Company

Madhya Gujarat Vij Company Limited

Year

True-Up for FY 2014-15 and Tariff Petition for FY 2016-17

Consumer Category

Railways

			FY 2016-17
A		Physical Data	
	1	Units Sold	Mkwh 372
	2	Units Sold during Peak hours (ToU)	
	3	Connected Load	kVA 104444
	4	Contract Demand	Kw/KVA
	5	Actual Recorded Demand	Kw/KVA
	6	Normal Billed Demand	KVA
	7	Excess Billed Demand	KVA
	8	Total Billed Demand	KVA
	9	Number of Single Phase Consumers	
	10	Number of Three Phase Consumers	
	11	Total Number of Consumers	6
	12	Power Factor	%
	13	Monthly Consumption per consumer	Kwh 516667
	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 Crores 22.56
	2	Excess Demand Charge	Rs. In Crores
	3	Total Fixed Charge / Demand Charge	Rs. In Crores 22.56
	4	Energy Charge	Rs. In Crores 186.00
	5	Time of Use Charge- Night Use Discount	Rs. In Crores -
	6	Other Charges	Rs. In Crores -
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Rs. In Crores 186.00
	8	Fuel Cost Adjustment	Rs. In Crores 44.64
	9	Total Charge	Rs. In Crores 253.20
	10	Prompt Payment Discount, if Any.	Rs. In Crores -
	11	Net Sale of Energy	Rs. In Crores 253.20
C		Sales Revenue	
	1	Fixed Charge / Demand Charge	Paise per unit 61
	2	Excess Demand Charge	Paise per unit 0
	3	Total Fixed Charge / Demand Charge	Paise per unit 61
	4	Energy Charge	Paise per unit 500
	5	Time of Use Charge	Paise per unit 0
	6	Power Factor Adjustment	Paise per unit 0
	7	Energy + ToU + PF Adjustment Charge (4+5+6)	Paise per unit 500
	8	Fuel Cost Adjustment	Paise per unit 120
	9	Total Charge	Paise per unit 681
	10	Prompt Payment Discount, if Any.	Paise per unit 0
	11	Net Sale of Energy	Paise per unit 681