



## **Summary of Petition No. 2421 / 2024**

### **1) Introduction:**

Uttar Gujarat Vij Company Limited (UGVCL) is one of the distribution companies engaged in distribution of electricity in the Northern Part of Gujarat.

The Uttar Gujarat Vij Co. Ltd obtained its Certificate of Commencement of Business on the 15<sup>th</sup> October, 2003. However, the Company started its commercial operations w.e.f. 1<sup>st</sup> April 2005.

The Gujarat Electricity Regulatory Commission (hereinafter referred to as “GERC” or “the Hon’ble Commission”), an independent statutory body constituted under the provisions of the Electricity Regulatory Commissions (ERC) Act, 1998, is vested with the authority of regulating the power sector in the State *inter alia* setting of tariff for electricity consumers. The Hon’ble Commission is now deemed to be the Commission established under Sub-Section (1) of Section-3 of the Gujarat Electricity Industries (Reorganization and Regulations) Act, 2003.

Hon’ble Commission notified the Gujarat Electricity Regulatory Commission (Multi-Year Tariff) Regulations, 2024 (“GERC MYT Regulations, 2024”) on 6<sup>th</sup> August 2024 and shall be applicable for determination of tariff in all cases covered under the regulations from 1st April, 2024 onwards.

Under section 62 of the Electricity Act, 2003 and under the MYT Regulation, 2024 along with other guidelines and directions issued by the GERC from time to time, UGVCL is required to file a Petition for Truing-Up for FY 2023-24, ARR and Determination of final Tariff for FY 2025-30 to the Hon’ble Commission:

### **Submission by UGVCL to the Hon’ble Commission**

Under section 62 of the Electricity Act, 2003 and GERC MYT Regulations, 2024, UGVCL has submitted the Petition for Truing-Up for FY 2023-24, ARR Determination for FY 2025-30 and Tariff for FY 2025-36 to the Hon’ble Commission for approval.

**(2) True –Up for FY 2023-24:**

**(a) Category wise Sales and Revenue for FY 2023-24:**

**Category-wise Sales**

Sr. No.	Particulars	Sales (MUs)	
		FY 2023-24 (Approved)	FY 2023-24 (Actual)
<b>A</b>	<b>LT Consumers</b>		
1	RGP	3,041.00	3,026.51
2	GLP	114.00	135.90
3	Non-RGP & LTMD	2,461.00	2,746.27
4	Public Water Works	1,014.00	1,048.63
5	Agriculture - Metered	4,083.00	3,971.38
6	Agriculture - Unmetered	6,558.00	6,777.95
7	EV	8.00	-
	<b>LT Total (A)</b>	<b>17,279.00</b>	<b>17,706.64</b>
<b>B</b>	<b>HT Consumers</b>		
8	Industrial HT	10,180.00	10,791.14
9	Railway Traction	-	-
10	EV	5.00	
	<b>HT Total (A)</b>	<b>10,185.00</b>	<b>10,791.14</b>
<b>C</b>	<b>Sale of Power to GUVNL</b>	-	
	<b>Grand Total (A + B + C)</b>	<b>27,464.00</b>	<b>28,497.78</b>

**(b) Distribution loss for FY 2023-24:**

**Actual Distribution loss for FY 2023-24 *vis-à-vis* approved is as under.**

**DISTRIBUTION LOSSES**

Sr. No.	Particulars	FY 2023-24 (Approved)	FY 2023-24 (Actual)
1	Distribution Losses	7.00%	8.08%

**(c) Energy Requirement:**

The gross energy requirement for UGVCL is as follows (Actual *vis-à-vis* approved)



True Up of 2023-24, ARR for FY 2025-30 and Determination of Tariff for FY 2025-26

### Energy Requirement and Energy Balance

Energy Balance				
S.No.	Particulars	Unit	FY 2023-24 (Approved)	FY 2023-24 (Actual)
1	Energy Sales	MUs	27,464.00	28,497.82
2	Distribution Losses	MUs	2,067	2,503.60
		%	7.00%	8.08%
3	Energy Requirement	MUs	29,531	31,001.42
4	Less: Local Power Purchase by Discom	MUs	295	427.05
5	Power Purchase at T&D periphery from GUVNL	MUs	29,236	30,574.37
6	Transmission Losses	MUs	1,092	1,067.31
		%	3.60%	3.37%
7	Total Energy to be input to Transmission System	MUs	30,328	31,641.67
8	Pooled Losses in PGCIL System	MUs	686.00	574.92
9	Add: Local Power Purchase by Discom	MUs	295	427.05
10	<b>Total Energy Requirement</b>	<b>MUs</b>	<b>31,309</b>	<b>32,642.64</b>

True Up of 2023-24, ARR for FY 2025-30 and Determination of Tariff for FY 2025-26

Capital Expenditure incurred by UGVCL in FY 2023-24 vis-à-vis approved is as under:

	Particulars	FY 2023-24 (Approved)	FY 2023-24 (Actual)
<b>A</b>	<b>Distribution Schemes</b>		
	Normal Development Scheme	230.00	410.89
	System Improvement Scheme	60.00	62.99
	Other Schemes(Earthing)	-	0.43
	Dholera International Airport	-	1.02
	Vanbandhu	0.65	0.82
	Others	5.00	0.16
	<b>Sub-Total</b>	<b>295.65</b>	<b>476.31</b>
<b>B</b>	<b>Rural Electrification Schemes - Plan</b>		
	TASP (Wells) & Petapara	15.00	40.08
	Scheduled Caste Sub Plan(lighting)	1.70	2.47
	Scheduled Caste Sub Plan(Well)	3.60	2.50
	Electrification of Hutments	5.41	3.19
	Sardar Krushi Jyoti Yojna (SKJY)	26.28	18.81
	Kutir Jyoti Scheme	1.66	1.92
	AG-Dark Zone	163.00	159.12
	Sagarkhedu	-	0.34
	RE (Tatkal)	3.00	1.90
	AG Normal (SPA)	41.00	105.17
	HVDS	4.00	10.15
	DISS	15.00	17.69
	SKY (excluding panels)		0.04
	AG Well(Feeder Bifurcation)		0.91
	KSY (Kisan suryoday yojana)		0.46
	<b>Sub-Total</b>	<b>279.65</b>	<b>324.69</b>
<b>C</b>	<b>GoI Scheme</b>		
	RDSS-DISTRIBUTION INFRA WORK	-	391.90
	<b>Sub-Total</b>	<b>-</b>	<b>391.90</b>
<b>D</b>	<b>Other New Schemes</b>		
	Automation and Computerization	6.00	2.39
	Land / New Building	30.22	8.35
	Furniture and Fixtures	1.08	1.83
	Vehicles	-	0.33
	<b>Sub-Total</b>	<b>37.30</b>	<b>12.91</b>
	<b>Capital Expenditure Total</b>	<b>612.60</b>	<b>1,245.88</b>

**Funding of CAPEX:** The detailed breakup of funding of capital expenditure during FY 2023-24 is mentioned below.

#### FUNDING OF CAPITALISATION

Rs. in Crores				
Sr. No.	Particulars	FY 2023-24 (Approved)	FY 2023-24 (Actual)	Deviation
1	Capitalization	612.60	870.48	(257.88)
2	Less : Consumer Contribution	153.54	336.08	(182.54)
3	Less: Grants	45.85	52.42	(6.57)
4	<b>Balance Capitalization</b>	<b>413.21</b>	<b>481.98</b>	<b>(68.77)</b>
5	Debt @ 70%	289.25	337.38	(48.13)
6	Equity @ 30%	123.96	144.59	(20.63)

#### (d) Aggregate Revenue Requirement of FY 2023-24:

Aggregate Revenue Requirement for FY 2023-24 for UGVCL in comparison with values approved by the Hon'ble Commission is as under.

#### AGGREGATE REVENUE REQUIREMENT FOR FY 2023-24

Rs. in Crores				
Sr. No.	Particulars	FY 2023-24 (Approved)	FY 2023-24 (Actual)	Deviation
1	Cost of Power Purchase	15,572.06	16,584.92	(1,012.86)
2	Operation & Maintenance Expenses	933.82	1,013.05	(79.23)
2.1	Employee Cost	767.54	895.21	(127.67)
2.2	Repair & Maintenance	102.60	144.96	(42.36)
2.3	Administration & General Charges	124.51	141.58	(17.07)
2.4	RDSS Metering Opex	58.14	-	58.14
2.5	Other Expenses Capitalised	(118.97)	(168.70)	49.73
3	Depreciation	440.95	452.20	(11.25)
4	Interest & Finance Charges	102.17	181.94	(79.77)
5	Interest on Working Capital	-	-	-
6	Bad Debts Written Off	1.06	0.30	0.76
7	<b>Sub-Total [1 to 6]</b>	<b>17,050.06</b>	<b>18,232.41</b>	<b>(1,182.35)</b>
8	Return on Equity	282.94	289.87	(6.93)
9	Provision for Tax / Tax Paid	21.25	274.94	(253.69)
10	<b>Total Expenditure (7 to 9)</b>	<b>17,354.24</b>	<b>18,797.21</b>	<b>(1,442.96)</b>
11	Less: Non-Tariff Income	194.23	210.91	(16.68)
12	<b>Aggregate Revenue Requirement (10 - 11)</b>	<b>17,160.02</b>	<b>18,586.30</b>	<b>(1,426.28)</b>

(e) **Net Gain/ (Loss):** Net Gain/Loss to UGVCL on account of controllable factors and uncontrollable factors is given here under:

**NET GAIN/ (LOSS) FOR FY 2023-24**

Rs. in Crores					
Sr. No.	Particulars	FY 2023-24 (Approved)	FY 2023-24 (Actual)	Gain/(Loss) due to Controllable Factors	Gain/(Loss) due to Uncontrollable Factors
1	Cost of Power Purchase	15,572.06	16,584.92	(182.20)	(830.66)
2	Operation & Maintenance Expenses	933.82	1,013.05	(107.27)	28.04
2.1	Employee Cost	767.54	895.21	(61.74)	(65.93)
2.2	Repair & Maintenance	102.60	144.96	(28.46)	(13.89)
2.3	Administration & General Charges	124.51	141.58	(17.07)	-
2.4	RDSS Metering Opex	58.14	-	-	58.14
2.5	Other Expenses Capitalised	(118.97)	(168.70)	-	49.73
3	Depreciation	440.95	452.20	-	(11.25)
4	Interest & Finance Charges	102.17	181.94	-	(79.77)
5	Interest on Working Capital	-	-	-	-
6	Bad Debts Written Off	1.06	0.30	0.76	-
7	Return on Equity	282.94	289.87	-	(6.93)
8	Provision for Tax / Tax Paid	21.25	274.94	-	(253.69)
9	<b>ARR (1 to 8)</b>	<b>17,354.24</b>	<b>18,797.21</b>	<b>(288.70)</b>	<b>(1,154.26)</b>
10	Non - Tariff Income	194.23	210.91	-	(16.68)
11	<b>Total ARR (9-10)</b>	<b>17,160.01</b>	<b>18,586.30</b>	<b>(288.70)</b>	<b>(1,137.58)</b>

(f) **Revenue for FY 2023-24: Actual Revenue of UGVCL vis-à-vis approved for FY 2023-24.**

Rs. in Crores			
Sr. No.	Particulars	FY 2023-24 (Approved)	FY 2023-24 (Actual)
1	Revenue from Sale of Power	9,810.00	18,997.03
2	Revenue from FPPPA	7,250.00	
3	Other Income (Consumer related)	174.41	
4	Less Litigation Income		
5	<b>Total Revenue excluding subsidy (1 + 2 + 3)</b>	<b>17,234.41</b>	<b>19,266.08</b>
6	Agriculture Subsidy	545.46	521.79
7	<b>Total Revenue including subsidy (4 + 5)</b>	<b>17,779.86</b>	<b>19,787.86</b>

**(g) Revenue (Gap) / surplus for FY 2023-24:**

This revised Aggregate Revenue Requirement is compared against the revised income under various heads including Revenue from sale of power of Rs. 18,997.03 Crores, Other Consumer related Income of Rs. 269.05 Crores, Agriculture Subsidies of Rs. 521.79 Crores and GUVNL profit allocation of Rs. 21.10 Crore, summing up to a Total Revenue of Rs. 19808.96 Crores. Accordingly, total Revenue (Gap) / Surplus of UGVCL for FY 2023-24 after treatment of gain/(loss) due to controllable / uncontrollable factors is computed at Rs. 719.32 Crores as shown in the table below:

**REVENUE (GAP) / SURPLUS FOR FY 2023-24**

Rs. in Crores		
Sr. No.	Particulars	FY 2023-24 (Actual)
1	Aggregate Revenue Requirement originally approved for FY 2023-24	17,160.02
2	Less: (Gap) / Surplus of FY 2020-21	(695.81)
3	Less: Gain / (Loss) on account of Uncontrollable factor to be passed on to Consumer	(1,137.58)
4	Less: Gain / (Loss) on account of Controllable factor to be passed on to Consumer (1/3rd of Total Gain / Loss)	(96.23)
5	<b>Revised ARR for FY 2023-24 (1 - 2 - 3 - 4)</b>	<b>19,089.64</b>
6	Revenue from Sale of Power	18,997.03
7	Other Income (Consumer related)	269.05
8	Less Litigation Income	-
9	<b>Total Revenue excluding Subsidy (6 + 7)</b>	<b>19,266.08</b>
10	Agriculture Subsidy	521.79
11	GUVNL Profit / (Loss) Allocation	21.10
12	<b>Total Revenue including Subsidy (8 + 9 + 10)</b>	<b>19,808.96</b>
13	<b>Revenue (Gap)/ Surplus after treating gains/(losses) due to Controllable/ Uncontrollable factors (11 - 5)</b>	<b>719.32</b>

### 3. Tariff for FY 2025 -26:

Estimated Revenue at existing Tariff for FY 2025-26 and estimated revenue gap/surplus at Existing tariff for FY 2025-26

#### **Total Revenue for FY 2025-26 at existing Tariff:**

Sr. No.	Particulars	FY2025-26
		Projected
1	Revenue with Existing Tariff	11,500.74
2	Revenue from FPPPA (Rs. Crore)	8,527.67
3	Other Income (Consumer related)	269.05
4	Agriculture Subsidy	526.31
5	<b>Total Revenue including subsidy (4 to 7)</b>	<b>20,823.77</b>

#### **Estimated Revenue Gap for FY 2025-26 at Existing Tariff**

Sr. No.	Particulars	FY2025-26
		Projected
1	Aggregate Revenue Requirement	20,241.43
2	Less: Revenue (Gap)/ Surplus from True up	719.32
3	<b>Total Aggregate Revenue Requirement</b>	<b>19,522.11</b>
4	Revenue with Existing Tariff	11,500.74
5	Revenue from FPPPA (Rs. Crore)	8,527.67
6	Other Income (Consumer related)	269.05
7	Agriculture Subsidy	526.31
8	<b>Total Revenue including subsidy (4 to 7)</b>	<b>20,823.77</b>
9	<b>Revenue (Gap) / Surplus (8 - 3)</b>	<b>1,301.66</b>

The Hon'ble Commission is requested to approve the above-mentioned Surplus.

#### **Tariff Proposal:**

To utilise the surplus generated during FY 2023-24, UGVCL is proposing change in the tariff for various categories of consumers.

- 1. Introduction of TOU Discounts:** A concession of ₹0.45/unit is proposed for energy consumption during 11:00 Hrs to 15:00 Hrs for consumer categories including HTP-I & II, LTMD, NRGP, LT& HT-EVCS category consumers and all LT consumers (except AG) installing Smart Pre-Paid Meters.
- 2. Implementation of Time of Day (ToD) Charges:** Implementation of ToD Charges at ₹0.45/unit consumption for NRGP, LT Electric Vehicle and HT Electric Vehicle tariff category in line with existing HTP-I, HTP-II, HTP-III and LTMD Tariff category



3. **Introduction of Separate Tariff for Smart Pre-Paid Meter Consumers:** A 2% discount on energy charges is proposed for LT category consumers (excluding AG) who install Smart Pre-Paid Meters under the RDSS scheme, following directives from the Ministry of Power.
4. **Voltage Level-Based Rebates:** A 1% rebate on energy charges is proposed for consumers at 11 kV voltage levels. Rebates for 33 kV and above will increase from 0.75% to 2%, and for 132 kV and above, from 1.25% to 2%.

**4. Provisions for availing the petition copy :**

Copy of the petition will be available for inspection as well as for sale at the cost of Rs. 150/- to the interested persons at the office of The Chief Engineer, Corporate Office, Uttar Gujarat Vij Company Ltd, Visnagar Road, Mehsana -384 001 and at the office of the Superintending Engineer of UGVCL, in Charge of O&M Circle. For obtaining the copy of the petition by post, postage fee @ Rs.50/- will be payable extra.

NOTE: - The total amount in such event is to be paid through Demand Draft payable in favor of Uttar Gujarat Vij Company Ltd.

The electronic copies of the above mentioned petition are available at website [www.guvnl.com](http://www.guvnl.com) and [www.ugvcl.com](http://www.ugvcl.com)

**5. Guideline for submission of response:**

In accordance with GERC ( Multi Year Tariff ) Regulations,2024 & GERC ( Conduct of Business) Regulations 2004, it is hereby notified that the persons who are interested in filing their objections/suggestions on the above subject matter petition, may file the same with the Secretary, Gujarat Electricity Regulatory Commission, 6th floor, GIFT One, Road 5C,Zone 5, GIFT City, Gandhinagar – 382 050 along with the document on which they want to rely upon, in five sets, duly supported by an affidavit with the copy to the undersigned within 30 days and also indicate whether they intend to be heard in person.