

// CIRCULAR //

Subject : Fixation of User Charges (Tariff—Per Unit Charges) for Users of EV Charging Stations established at GIDC Industrial Estates across Gujarat.

1. GIDC has been establishing/facilitating the establishment of EV Charging Stations at its Industrial Estates across Gujarat, to promote the adoption of electric mobility by industries, employees and visitors. As an illustration, an EV Charging Station has been established at Transport Nagar, Sanand-II Industrial Estate, with power supply availed under DISCOM-EV Charging Station tariff category against a contract demand. Similar EV Charging Stations are being, and shall in future be, established at other GIDC Industrial Estates across the State, availing power supply under the HT-EV Charging Station tariff category of the concerned Distribution Licensee (UGVCL/PGVCL/DGVCL/MGVCL, as applicable to the estate's location). To recover the cost of power supply and operation & maintenance of such EV Charging Stations, it has become necessary to fix and notify a uniform per-unit user charge payable by users of the facility, applicable to all EV Charging Stations established by GIDC across the State.
2. The Gujarat Electricity Regulatory Commission (GERC) has approved a common HT-EV Charging Station tariff schedule that is uniformly applicable across all four Distribution Licensees of Gujarat, namely UGVCL, PGVCL, DGVCL and MGVL — comprising identical Demand Charges (₹25/KVA/month up to, and ₹50/KVA/month in excess of, contract demand), Energy Charges (400 paise per unit), Time-of-Use peak-hour surcharge and off-peak/night rebate, and HT/Power Factor rebates. The per-unit user charge fixed under this circular has accordingly been derived on the basis of this common statewide tariff structure, illustrated using the actual load parameters of the EV Charging Station at Transport Nagar, Sanand-II (calculation enclosed as Annexure), together with a loading towards operation & maintenance cost and future expansion cost.

3. The only component of the applicable tariff that varies across Distribution Licensees is the Fuel & Power Purchase Cost Adjustment (FPPCA), which each Distribution Licensee computes and revises quarterly, subject to GERC's approval, based on its own power-purchase cost — this variation is modest and applies uniformly to all consumer categories (not specifically to EV charging), and is not separately published on a comparable, real-time, licensee-wise basis. Electricity Duty is a State levy fixed by category and does not vary by Distribution Licensee. Accordingly, in order to arrive at a single, uniform, administratively convenient rate that remains adequate across all Distribution Licensee areas, the derived per-unit rate at the Annexure has been rounded upward with a reasonable built-in margin (of the order of 2%) over the computed rate, so as to absorb such quarter-to-quarter/licensee-to-licensee variation in FPPCA. This uniform rate shall in any event remain subject to periodic review as provided in paragraphs 7 to 9 below.
4. Based on the calculation at Annexure-1, the following per-unit user charge is approved, uniformly, for EV Charging Stations established by GIDC at its Industrial Estates across Gujarat :

Particulars	Approved Rate (₹ per unit / kWh)
Derived rate for user charges of EV Charging Station, exclusive of GST	18.00

5. The above rate of ₹18.00 per unit (kWh), exclusive of GST @ 18%, shall be levied and collected as the uniform user charge for energy dispensed at all EV Charging Stations established by GIDC at its Industrial Estates across Gujarat (including, but not limited to, the EV Charging Station at Transport Nagar, Sanand-II), with immediate effect of issue, until revised by the competent authority/Committee in accordance with this circular.
6. The approved rate schedule shall be displayed prominently at every EV Charging Station, and charges shall be collected strictly in accordance with this circular. No additional, unauthorised or discretionary charge shall be levied on users over and above the rate notified herein (or as subsequently revised under this circular).

7. Regional Managers and concerned Operators are requested to give wide publicity to this circular and ensure strict compliance with the approved rate, with immediate effect from the date notified above.
8. Field Level Rate Fixation Committee: A Field Level Rate Fixation Committee shall be constituted for review and approval of rate revision proposals of up to ten percent (10%), after completion of the initial rate validity period.
 - a) The Committee shall examine the Operator's proposal on the basis of the justification submitted, prevailing operating conditions, cost escalation, utilisation of the facility, quality of service and public interest. The Committee may approve, modify, defer or reject the proposal, for reasons to be recorded in writing.
 - b) The quorum for the Committee shall be a minimum of three (3) members; presence of the Chairperson and the Dy. Chief Account Officer/ Senior Account Officer/ Account Officer shall be mandatory for a valid decision. The Committee's decision shall be recorded in writing and communicated to the Operator through official correspondence. The Operator shall not implement any revised rate until receipt of such written communication.

Sr. No.	Designation	Role
1	Superintending Engineer — Field	Chairperson
2	Regional Manager	Member
3	Executive Engineer — Mechanical & Electrical- Field	Member
4	Executive Engineer — Field	Member
5	Dy. Chief Account Officer/ Senior Account Officer/ Account Officer	Member

9. Head Office Rate Approval Committee: Where an Operator seeks a rate revision exceeding ten percent (10%), the proposal shall be placed before the Head Office Rate Approval Committee.
 - a) Such proposal shall be accompanied by detailed justification and supporting documents demonstrating the necessity of the proposed increase. The Head Office Committee shall consider the financial implications, user affordability, service quality, condition of the facility, market comparison, revenue performance and overall public interest, before taking a decision.

- b) The quorum for the Head Office Committee shall be a minimum of three (3) members, and the presence of the Chairperson shall be mandatory for a valid decision. The Committee may approve, modify, defer, reject or remand the proposal for further clarification. No rate revision exceeding ten percent (10%) shall be implemented unless the written approval of the Head Office Rate Approval Committee is issued by the competent authority. The Head Office Committee may obtain the necessary approval of the Vice Chairperson & Managing Director, GIDC, for any rate revision, where considered necessary.

Sr. No.	Designation	Role
1	Chief Engineer	Chairperson
2	Chief Account Officer	Member
3	Superintending Engineer — Head Office	Member
4	Superintending Engineer — Field	Member
5	Executive Engineer — Mechanical & Electrical	Member

10. Periodic yearly Review: the per-unit user charge notified under this circular shall be reviewed /revised by Head Office committee- GIDC every year and the reviewed / revised rate shall be notified and made applicable accordingly.
11. This issues with the approval of the Competent Authority.

SD/-
Vice Chairman & Managing Director
GIDC, Gandhinagar

To,
All Concerned Officers / Employee,
Gujarat Industrial Development Corporation.

Copy to:

1. Chief Engineer / Superintending Engineers (Field & Head Office), GIDC — for information and necessary action.
2. Chief Account Officer, GIDC, Gandhinagar — for information.
3. General Manager (Gr-1), S&A, GIDC, Gandhinagar — for uploading on the GIDC website.

Issued by,

General Manager (Gr-1),
GIDC, Gandhinagar

Annexure-1 (Sample Calculation)

Power Supply Tariff Calculation (Per Unit Rate): HT-EV Charging Station, UGVCL

A. Consumer and Consumption Particulars

Sr. No.	Particulars	Value
1	Location	EV Charging Station, Transport Nagar, Sanand-II
2	Tariff Category	HT-EV Charging Station (HTP-I), UGVCL
3	Contract Demand Load	310 KVA
4	85% of Contract Demand Load	264 KVA
5	Total Unit Consumption (X)	55,998 kWh
6	Night Hours Unit Consumption (Y)	27,999 kWh
7	Peak Hours' Time-of-Use Consumption (Z)	33,599 kWh

B. Details of Charges

Sr.	Particulars	Basis	Qty × Rate	Amount (₹)
A	Demand Charges	₹25/KVA/month up to contract demand	310 × 25	7,750
		₹50/KVA/month in excess of contract demand	0 × 50	0
B	Energy Charges	400 Paise (₹4.00) per unit (X × 4.00)	55,998 × 4.00	2,23,992
C	Fuel Surcharge	₹2.30 per unit (Total consumption × ₹2.30)	55,998 × 2.30	1,28,795
D	Time of Use (TOU) Charges	Peak hours 07:00–11:00 & 18:00–22:00 (4+4 hrs), ₹0.45/unit	33,599 × 0.45	15,119
	Total Amount A			3,75,657

C. Rebates, Electricity Duty and Average Rate

Sr.	Particulars	Basis	Qty × Rate	Amount (₹)
A	Night Hours Rebate	60 Paise (₹0.60)/unit for energy consumed 22:00–03:00 ($Y \times 0.60$)	$27,999 \times 0.60$	16,799
B	PF Rebate	0.50% of Energy Charges Amount	$2,23,992 \times 0.50\%$	1,120
C	HT Rebate	1.00% of Energy Charges Amount	$2,23,992 \times 1.00\%$	2,240
	Total Amount – B			20,159
	Total Amount (A – B)			3,55,498
	Electricity Duty — 20% of (A – B)			71,100
	Total Charges			4,26,597
(C)	Average Rate per unit (₹/kWh)			7.62

D. Build-up of Final User Charge

Sr.	Particulars	Basis	Rate (₹/unit)
D	Annual Maintenance Cost	₹24,00,000.00 per year ÷ annual consumption ($X \times 12$ months)	3.57
E	Revenue	20% of total tariff = $(C + D) \times 20\%$	1.78
F	Future Expansion Cost	40% of total tariff = $(C + D + E) \times 40\%$	4.28
	Total Rate, exclusive of GST (C + D + E + F)		17.25
G	GST — 18% of total tariff = $(C + D + E + F) \times 18\%$		3.11
	Total Rate, inclusive of GST		20.35
	Total Derived Rate for User Charges of EV Station, without GST (rounded)		18.00
	Total Derived Rate for User Charges of EV Station, with GST @ 18% (rounded)		21.00