

Annexure 4: Tariff Schedule

MAHARASHTRA AIRPORT DEVELOPMENT COMPANY LIMITED

SCHEDULE OF ELECTRICITY TARIFFS

(Effective from 1 August, 2022)

The Maharashtra Electricity Regulatory Commission, in exercise of the powers vested in it under Sections 61 and 62 of the Electricity Act, 2003 and all other powers enabling it in this behalf, has determined, by its Multi-Year Tariff Order dated 21 July, 2022 in Case No. **235 of 2020**, the revised tariffs for supply of electricity by the Distribution Licensee, Maharashtra Airport Development Company Limited (MADC), to various categories of consumers as applicable from **1 August, 2022 to 31 March, 2025**.

GENERAL:

1. These tariffs supersede all tariffs so far in force.
2. The tariffs are subject to revision and/or surcharge that may be levied by the Distribution Licensee from time to time as per the directives of the Commission.
3. The tariffs are exclusive of the separate Electricity Duty, Tax on Sale of Electricity and other levies by the Government or other competent authorities, which will be payable by consumers over and above the tariffs.
4. The tariffs are applicable for supply at one point only.
5. The Distribution Licensee may measure the Maximum Demand for any period shorter than 30 minutes of maximum use, subject to conformity with the Commission's Electricity Supply Code Regulations, where it considers that there are considerable load fluctuations in operation.
6. The tariffs are subject to the provisions of the applicable Regulations and any directions that may be issued by the Commission from time to time.
7. Unless specifically stated to the contrary, the figures of Energy Charge and Wheeling Charge are denominated in Rupees per unit (kVAh) for the energy consumed during the month.
8. Fuel Adjustment Charge (FAC) computed in accordance with provisions of MYT Regulations, 2019 and Commission's directions in this regard from time to time shall be applicable to all categories of consumers, and will be charged over and above the base tariff.

HIGH TENSION (HT) TARIFF**HT I : HT Industry****Applicability:**

This tariff category is applicable for electricity for Industrial use at High Voltage for purposes of manufacturing and processing, including electricity used within such premises for general lighting, heating/cooling, etc.

It is also applicable for use of electricity/power supply for Administrative Offices/Canteen, Recreation Hall/Sports Club or facilities/Health Club or facilities/Gymnasium/Swimming Pool exclusively meant for employees of the industry; water pumps, fire-fighting pumps and equipment, street and common area lighting; Research and Development units, Telecom Tower etc.

Provided that all such facilities are situated within the same industrial premises and supplied power from the same point of supply.

This tariff category shall be applicable for use of electricity/power supply by an Information Technology (IT) or IT-enabled Services (ITeS) Unit as defined in the applicable IT/ITes Policy of Government of Maharashtra.

It is also applicable for use of electricity / power supply for common facilities in the IT Park/SEZ (such as lobbies, central air conditioning, lifts, escalators, Effluent Treatment Plant/Sewage Treatment Plant, wash rooms etc.) which are used by the Units, excluding support services areas, after the registration is granted to the IT Park by the Directorate of Industries and Development Commissioner of the SEZ for an IT SEZ, as per the IT and ITeS Policy of the Government of Maharashtra as applicable from time to time.

Tariff Schedule for HT Industrial Category

Period	Demand Charges	Wheeling Charges	Energy Charges
	Rs.kVA/Month	(Rs./kVAh)	(Rs./kVAh)
01.04.2022 to 31.03.2023	75	1.04	3.97
01.04.2023 to 31.03.2024	150	0.94	4.86
01.04.2024 to 31.03.2025	200	0.85	6.09

HT II : HT- Commercial**Applicability:**

This tariff category is applicable for electricity used at High Voltage in non-residential, non-industrial and/or commercial premises for commercial consumption meant for operating various appliances used for purposes such as lighting, heating, cooling, cooking washing/cleaning, entertainment/ leisure and water pumping in, but not limited to the following premises:

- a) Non-Residential, Commercial and Business premises, including Shopping Malls and

Showrooms

- b) Combined lighting and power services for facilities relating to Entertainment, including film studios, cinemas and theatres (including multiplexes), Hospitality, Leisure, Meeting/Town Halls, and places of Recreation and Public Entertainment;
- c) Offices, including Commercial Establishments;
- d) Marriage Halls, Hotels/Restaurants, Ice-cream parlors, Coffee Shops, Guest Houses, Internet/Cyber Cafes, Telephone Booths and Fax / Photocopy shops;
- e) Automobile and all other types of repairs, servicing and maintenance centres (unless specifically covered under another tariff category); Retail Gas Filling Stations, Petrol Pumps & Service Stations, including Garages; -
- f) Banks and ATM centres, Telephone Exchanges, TV Stations, MicroWave Stations, Radio Stations, Telecommunications Tower;
- g) Sewage Treatment Plant/ Effluent Treatment Plant and common facilities like Water Pumping / Lifts / Fire-Fighting Pumps and other equipment / Street and other common area Lighting for Commercial Complexes, and not covered under the HT I – Industry category;
- h) Sports Clubs/facilities, Health Clubs/facilities, Gymnasiums, Swimming Pools not covered under any other category;
- i) Construction of all types of structures/ infrastructure for any purposes;
- j) Advertisements, hoardings (including hoardings fixed on lamp posts/installed along roadsides), and other commercial illumination such as external flood-lights, displays, neon signs at departmental stores, malls, multiplexes, theatres, clubs, hotels and other such establishments
- k) Stand-alone Research and Development units not covered under any other category;

Tariff Schedule for HT Commercial Category

Period	Demand Charges	Wheeling Charges	Energy Charges
	Rs.kVA/Month	(Rs./kVAh)	(Rs./kVAh)
01.04.2022 to 31.03.2023	100	1.04	3.93
01.04.2023 to 31.03.2024	180	0.94	4.83
01.04.2024 to 31.03.2025	220	0.85	6.28

Note:

A consumer in the HT II tariff category requiring single-point supply for the purpose of downstream consumption by separately identifiable entities shall have to operate as a Franchisee authorised as such by the Distribution Licensee; or such downstream entities shall be required to take separate individual connections and be charged under the tariff category applicable to them

HT III: HT- Electric Vehicle (EV) Charging Stations

Applicability:

This Tariff category is applicable for Electric Vehicle Charging Station including battery swapping stations for Electric Vehicle.

In case the consumer uses the electricity supply for charging his own electric vehicle at his premises, the tariff applicable shall be as per the category of such premises.

Electricity consumption for other facilities at Charging Station such as restaurant, rest rooms, convenience stores, etc., shall be charged at tariff applicable to Commercial Category.

Tariff Schedule for HT Electric Vehicle (EV) Charging Stations

Period	Demand Charges	Wheeling Charges	Energy Charges
	Rs. kVA/Month	(Rs./kVAh)	(Rs./kVAh)
01.04.2022 to 31.03.2023	70	1.04	3.60
01.04.2023 to 31.03.2024	70	0.94	4.00
01.04.2024 to 31.03.2025	70	0.85	4.30

LOW TENSION (LT) TARIFF**LT I: LT - Industry****Applicability:**

This tariff category is applicable for electricity for Industrial use, at Low/Medium Voltage, for purposes of manufacturing and processing, including electricity used within such premises for general lighting, heating/cooling, etc.

It is also applicable for use of electricity / power supply for Administrative Offices / Canteens, Recreation Hall / Sports Club or facilities / Health Club or facilities/ Gymnasium / Swimming Pool exclusively meant for employees of the industry; lifts, water pumps, fire-fighting pumps and equipment, street and common area lighting; Research and Development units, dhobi/laundry, Telecommunications Towers etc.

Provided that all such facilities are situated within the same industrial premises and supplied power from the same point of supply;

This tariff category shall also be applicable for use of electricity / power supply by an Information Technology (IT) or IT-enabled Services (ITeS) Unit as defined in the applicable IT/ITeS Policy of Government of Maharashtra.

It is also applicable for use of electricity / power supply for common facilities in the IT Park/SEZ (such as lobbies, central air conditioning, lifts, escalators, Effluent Treatment Plant/Sewage Treatment Plant, wash rooms etc.) which are used by the Units, excluding support services areas, after the registration is granted to the IT Park by the Directorate of Industries and Development Commissioner of the SEZ for an IT SEZ, as per the IT and ITeS Policy of the Government of Maharashtra as applicable from time to time.

Tariff Schedule for LT Industry Category

Period	Demand Charges	Wheeling Charges	Energy Charges
	Rs. kVA/Month	(Rs./kVAh)	(Rs./kVAh)
01.04.2022 to 31.03.2023	75	1.04	3.83
01.04.2023 to 31.03.2024	120	0.94	4.92
01.04.2024 to 31.03.2025	150	0.85	6.25

LT II :LT - Commercial**Applicability**

This tariff category is applicable for electricity used at Low/Medium voltage in non-residential, non-industrial and/or commercial premises for commercial consumption meant for operating various appliances used for purposes such as lighting, heating, cooling, cooking, washing/cleaning, entertainment/ leisure and water pumping in, but not limited to, the following premises:

- a) Non-Residential, Commercial and Business premises, including Shopping Malls and Showrooms.
- b) Combined lighting and power supply for facilities relating to Entertainment, including film studios, cinemas and theatres (including multiplexes), Hospitality, Leisure, Meeting/Town Halls, and places of Recreation and Public Entertainment;
- c) Offices, including Commercial Establishments;
- d) Marriage Halls, Hotels / Restaurants, Ice-cream parlours, Coffee Shops, Guest Houses, Internet / Cyber Cafes, Telephone Booths, and Fax / Photocopy shops;
- e) Automobile and all other types of repairs, servicing and maintenance centres (unless specifically covered under another tariff category).Retail Gas Filling Stations, Petrol Pumps and Service Stations, including Garages;
- f) Banks and ATM centres, Telephone Exchanges, TV Stations, Microwave Stations, Radio Stations;
- g) Common facilities, like Water Pumping / Lifts / Fire-Fighting Pumps and other equipment, etc., in Commercial Complexes;
- h) Sports Clubs/facilities, Health Clubs/facilities, Gymnasiums, Swimming Pools not covered under any other category;
- i) Construction of all types of structures/ infrastructures for any purposes
- j) Sewage Treatment Plant/ Effluent Treatment Plant and common facilities like Water Pumping / Lifts / Fire-Fighting Pumps and other equipment / Street and other common area Lighting for Commercial Complexes and not covered under the LT I – Industry category
- k) Stand-alone Research and Development Units not covered under any other category;
- l) Temporary supply for any of the activity not covered under any other head.

Tariff Schedule for LT Commercial Category

Period	Demand Charges	Wheeling Charges	Energy Charges
	Rs. kVA/Month	(Rs./kVAh)	(Rs./kVAh)
01.04.2022 to 31.03.2023	100	1.04	3.86
01.04.2023 to 31.03.2024	150	0.94	5.01
01.04.2024 to 31.03.2025	180	0.85	6.39

LT III :LT - Street Light

Applicability:

This tariff category is applicable for the electricity used for lighting of public streets/thorough fares which are open for use by the general public, at Low / Medium Voltage, and at High Voltage.

Street-lights in commercial complexes, industrial premises, etc. will be billed at the tariff of the respective applicable categories.

This category is also applicable for use of electricity / power supply at Low / Medium Voltage or at High Voltage for (but not limited to) the following purposes, irrespective of who owns, operates or maintains these facilities:

- a) Lighting in Public Gardens (i.e. which are open to the general public free of charge);
- b) Traffic Signals and Traffic Islands;
- c) Public Water Fountains; and
- d) Such other public places open to the general public free of charge

Tariff Schedule for LT Street Light Category

Period	Demand Charges	Wheeling Charges	Energy Charges
	Rs.KVA/Month	(Rs./kVAh)	(Rs./kVAh)
01.04.2022 to 31.03.2023	30	1.04	3.10
01.04.2023 to 31.03.2024	55	0.94	4.21
01.04.2024 to 31.03.2025	100	0.85	5.16

LT IV: LT - Public Services / General Purpose

Applicability:

Electricity used at Low/Medium Voltage for any other activity not covered under the LT I, LT II, LT III and LT V tariff categories.

Tariff Schedule for LT Public Services Category

Period	Demand Charges	Wheeling Charges	Energy Charges
	Rs.KVA/Month	(Rs./kVAh)	(Rs./kVAh)
01.04.2022 to 31.03.2023	30	1.04	3.02
01.04.2023 to 31.03.2024	55	0.94	4.12
01.04.2024 to 31.03.2025	100	0.85	5.04

LT V: LT - Electric Vehicle (EV) Charging Stations

Applicability:

This Tariff category is applicable for Electric Vehicle Charging Station including battery swapping stations for electric vehicle.

In case the consumer uses the electricity supply for charging his own electric vehicle at his premises, the tariff applicable shall be as per the category of such premises.

Electricity consumption for other facilities at Charging Station such as restaurant, rest

rooms, convenience stores, etc., shall be charged at tariff applicable to Commercial Category

Tariff Schedule for LT Electrical Vehicle Charging Station

Period	Demand Charges	Wheeling Charges	Energy Charges
	Rs.KVA/Month	(Rs./kVAh)	(Rs./kVAh)
01.04.2022 to 31.03.2023	70	1.04	3.50
01.04.2023 to 31.03.2024	70	0.94	4.50
01.04.2024 to 31.03.2025	70	0.85	5.00

MISCELLANEOUS AND GENERAL CHARGES

Fuel Adjustment Charge (FAC) Component of Z-factor Charge:

The Fuel Adjustment Charge (FAC) component of the Z-factor Charge will be determined in accordance with the formula specified in the relevant Multi Year Tariff Regulations and any directions that may be given by the Commission from time to time, and will be applicable to all consumer categories for their entire consumption.

In case of any variation in the fuel prices and power purchase prices, the Distribution Licensee shall pass on the adjustments through the FAC component of the Z-factor Charge accordingly.

The details of applicable Z_{FAC} for each month shall be available on the Distribution Licensee's website.

Electricity Duty and Tax on Sale of Electricity:

Electricity Duty and Tax on Sale of Electricity shall be levied in addition to the tariffs approved by the Commission, and in accordance with the Government of Maharashtra stipulations from time to time. The rate and the reference number of the Government Resolution/ Order under which the Electricity Duty and Tax on Sale of Electricity are applied shall be stated in the consumers' energy bills. A copy of such Resolution / Order shall be provided on the Distribution Licensee's website.

Prompt Payment Discount

A prompt payment discount of one percent of the monthly bill (excluding Taxes and Duties) shall be provided to consumers for payment of electricity bills within 7 days from the date of their issue.

Delayed Payment Charges

In case the electricity bill is not paid within the due date mentioned on the bill, delayed payment charges of 1.25 percent shall be levied on the total amount of the electricity bill (including Taxes and Duties)

Discount for digital payment

A discount of 0.25% of the monthly bill (excluding taxes and duties), subject to a cap of Rs. 500/-, shall be provided to LT category consumers for payment of electricity bills through various modes of digital payment such as credit cards, debit cards, UPI, BHIM, internet banking, mobile banking, mobile wallets etc.

Rate of Interest on Arrears

The rate of interest chargeable on the arrears of payment of billed dues shall be as given below:

Sr. No.	Delay in Payment (months)	Interest Rate Annum (%)
1	Payment made after 60 days and before 90 days from the date of billing	12%
2	Payment made after 90 days from the date of billing	15%

Load Factor Incentive

Consumers having Load Factor above 75% and upto 85% will be entitled to an incentive in the form of a rebate of 0.75% on the Energy Charges for every percentage point increase in Load Factor from 75% to 85%. Consumers having a Load Factor above 85% will be entitled to a rebate of 1% on the Energy Charges for every percentage point increase in Load Factor from 85%. The total rebate will be subject to a ceiling of 15% of the Energy Charges applicable to the consumer.

This incentive is applicable only to consumers in the tariff categories of HT Industry, HT Commercial.

Additionally, the Load Factor Incentive shall not be applicable for the month if the consumer exceeds its Contract Demand in that month. Consumers exceeding Contract demand during the off-peak hours (2200 hrs to 0600 hrs) would also not be eligible for Load factor Incentive for that month.

The Load Factor incentive will be available only if the consumer has no arrears with the Distribution Licensee, and payment is made within seven days from the date of the electricity bill. However, it will be available to consumers in whose case payment of arrears in instalments has been allowed by the Distribution Licensee, and such payment is being made as scheduled. The Distribution Licensee shall take a commercial decision on the schedule for such payments.

The Load Factor is to be computed as follows:

$$\text{Load Factor} = \frac{\text{Consumption during the month in MU}}{\text{Maximum Consumption possible during the month in MU}}$$

Maximum consumption possible = Contract Demand (kVA) x Actual Power Factor x (total no. of hours during the month, less actual interruption hours recorded in the meter for billing period)

Penalty for exceeding Contract Demand

In case a consumer (availing Demand-based Tariff) exceeds his Contract Demand, he will be billed at the applicable Demand Charge rate for the Demand actually recorded, and also be charged an additional amount at the rate of 150% of the applicable Demand Charge (only for

the Demand in excess of the Contract Demand).

Under these circumstances, the consumer shall not be liable for any other action under Section 126 of the EA, 2003, since the penal additional Demand Charge provides for the penalty that the consumer is liable to pay for exceeding his Contract Demand. In case a consumer exceeds his Contract Demand on more than three occasions in a calendar year, the action to be taken would be governed by the provisions of the Supply Code Regulations.

Consumer's Security Deposit

1. Subject to the provisions of Section 47(5) of the Electricity Act, 2003, the Distribution Licensee shall require any person to whom supply of electricity has been sanctioned to deposit an amount as security in accordance with the provisions of Section 47(1) (a).
2. The amount of the Security Deposit shall be as stipulated in Electricity Supply Code and Standards of Performance of Distribution Licensees including Power Quality) Regulations, 2021 as amended from time to time.

Definitions

Maximum Demand:

Maximum Demand in kilo-Watts or kilo-Volt Amperes, in relation to any period shall, unless otherwise provided in any general or specific Order of the Commission, mean twice the highest number of kilo-watt-hours or kilo-Volt Ampere hours supplied and taken during any consecutive thirty-minute blocks in that period.

Contract Demand:

Contract Demand means the demand in kilo-Watt (kW) or kilo-Volt Amperes (kVA), mutually agreed between the Distribution Licensee and the consumer as entered into in the agreement or agreed through other written communication. (For conversion of kW into kVA, the Power Factor of 0.80 shall be applied.)

Sanctioned Load:

Sanctioned Load means the load in kW mutually agreed between the Distribution Licensee and the consumer.

In case the meter is installed on the LV (Low voltage)/MV (Medium Voltage) side, the methodology to be followed for billing purpose is as follows:

2% to be added to MV demand reading, to determine the kW or kVA billing demand, and

‘X’ units to the MVA reading to determine the total energy compensation to compensate the transformation losses, which is calculated as follows

‘X’ = (730 * kVA rating of transformer)/500 Units/month, to compensate for the iron losses, plus one percent of units registered on the LT side for copper losses.

Billing Demand - LT tariff categories

Monthly Billing Demand will be the higher of the following:

- a) 65% of the actual Maximum Demand recorded in the month during 0600 hours to 2200 hours;
- b) 40% of the Contract Demand.

Note:

- *Only the Demand registered during the period 0600 to 2200 Hrs. will be considered for determination of the Billing Demand.*
- *In case of a change in Contract Demand, the above period will be reckoned from the month following the month in which the change in Contract Demand is effected.*

Billing Demand - HT tariff categories

Monthly Billing Demand will be the higher of the following:

- a) Actual Maximum Demand recorded in the month during 0600 hours to 2200 hours;
- b) 75% of the highest Billing Demand recorded during the preceding eleven months, subject to the limit of Contract Demand;
- c) 65% of the Contract Demand*.

* - FY 2022-23: 65%, FY 2023-24: 70%, FY 2024-25: 75%

Note:

- *Only the Demand registered during the period 0600 to 2200 Hrs. will be considered for determination of the Billing Demand.*
- *In case of a change in Contract Demand, the above period will be reckoned from the month following the month in which the change in Contract Demand is effected.*

APPENDIX - 1: LIST OF PERSONS WHO ATTENDED THE PRE-ADMISSION DISCUSSION (TVS) HELD ON 6 SEPTEMBER 2021

Sr. No.	Name	Company / Institution
1.	Shri Vasant Pandey	MADC
2.	Shri Gnyaneshwar Deshmukh	MADC
3.	Shri Jayesh Chauhan	MADC's representative (MEMI)
4.	Shri Anil Patkare	MADC's representative (MEMI)

APPENDIX - 2: LIST OF PERSONS WHO ATTENDED THE PUBLIC HEARING ON 29 MARCH, 2022

Sr. No.	Name	Company / Institution
1.	Shri T.M.Manjunath	Tata Advanced System Limited
2.	Shri. R.B. Goenka	Mihan Industries Limited
3.	Shri Prabhakar Nirmale	MADC
4.	Shri Ashish Nagarkar	MADC
5.	Shri Jayesh Chauhan	MADC
6.	Shri Anil Patkare	MADC