## MASSACHUSETTS ELECTRIC COMPANY

# GENERAL SERVICE - DEMAND G-2 RETAIL DELIVERY SERVICE

### AVAILABILITY

Electric delivery service under this rate is available for all purposes, including separately metered electric vehicle ("EV") charging as defined below, subject to the provisions of this section. A new customer will begin delivery on this rate if the Company estimates that its average use will exceed 10,000 kWh/month, but not exceed 200 kW of Demand.

A Customer may be transferred from rate G-2 at its request if the customer's 12-month average monthly usage either (a) is less than 8,000 kWh/month or (b) exceeds 200 kW of Demand for 3 consecutive months. A Customer may be transferred at the option of the Company if the Customer's 12-month average usage either (a) is less than 8,000 kWh/month or (b) exceeds 200 kW of Demand for 3 consecutive months.

Customers receiving delivery service under this rate shall be charged the applicable charges contained in the Summary of Electric Service Rates Tariff as in effect from time to time.

## MONTHLY CHARGE

The Monthly Charge will be the sum of the applicable Customer Charge, kW Charges, and kWh Charges.

#### **DEFINITION OF DEMAND**

The Demand for each month under ordinary load conditions shall be the greatest of the following:

- a) The greatest fifteen-minute peak occurring during all hours, Peak and Off-Peak, within such a month as measured in kilowatts,
- b) 90% of the greatest fifteen-minute peak occurring during all hours, Peak and Off-Peak, of such month as measured in kilovolt-amperes, where the Customer's kilowatt Demand exceeds 75 kilowatts, or
- c) 5 kilowatts

# EV PRICING

EV Pricing is available, but not mandatory, to existing and new Level 2 and Direct Current Fast Charging EV site service locations for a period of ten (10) years beginning July 1, 2023 and ending June 30, 2033 or a date determined by the Department. EV charging station usage includes security lighting, networking, touch screens, component heating, charger fans and cooling equipment, of which the aggregate load must be metered separately. Any non-EV general service use must be separately metered. Existing Customers will be assigned one of four available base distribution price schedules shown below based on the load factor ("LF") derived from the Company's metered data based on the Customer's 12-month demand and energy usage if the Company has this information for the Customer's account. Any existing Customer without 12 months of demand and energy usage and all new Customers will be assigned Price Schedule A. On or before June 1 of each calendar year, the Company will calculate the average LF for each Customer account based on the 12-month average of the previous monthly bills' LFs. Based upon the resulting average LF, the Company shall place the Customer on the appropriate price schedule for the upcoming 12-month period. The four available price schedules are based on a sliding scale of base distribution demand charges and energy rates:

Price Schedule A:  $0\% \le LF \le 5\%$ 

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Price Schedule B:  $5\% < LF \le 10\%$ 

Price Schedule C:  $10\% < LF \le 15\%$ 

Price Schedule D: LF > 15%

In the annual review of a Customer's LF, if the Customer's average LF is greater than 15 percent, the Customer will be assigned to Price Schedule D, which consists of the same demand charge and base distribution energy rate to which all non-EV Pricing customers are subject. However, the Customer remains on EV Pricing and eligible for one of the other pricing schedules during the remaining term of EV Pricing if their average LF decreases to 15 percent or less. The Company will continue to evaluate the Customer's LF for the duration of EV Pricing. EV Pricing is conditioned on the Company's ability to provide such price schedules.

## HIGH-VOLTAGE METERING ADJUSTMENT

The Company reserves the right to determine the metering installation. Where delivery service is metered at the Company's supply line voltage, in no case less than 2,400 volts, thereby saving the Company transformer losses, a percentage discount will be allowed from the amount determined under the preceding provisions.

When the metering equipment is installed on the Customer's side of the transformers and the nameplate transformer rating is greater than 120 percent of the Customer's highest demand over the last twelve months, the Company may adjust the kW, KVA, and kWh meter registrations or adjust electronic meter program settings to compensate for unmetered transformer losses.

# CREDIT FOR HIGH VOLTAGE DELIVERY

If the Customer accepts delivery at the Company's supply line voltage, not less than 2,400 volts, and the Company is saved the cost of installing any transformer and associated equipment, a per kilowatt credit of billing demand for such month shall be allowed against the amount determined under the preceding provisions.

# MINIMUM CHARGE

The monthly Minimum Charge shall be the sum of the monthly Customer Charge and Demand Charge.

# RATE ADJUSTMENT PROVISIONS

The charges for delivery service under this rate shall be subject to adjustment pursuant to the following provisions:

Advanced Metering Infrastructure Provision
Attorney General Consultant Expenses Provision
Basic Service Adjustment Provision
Electric Vehicle Program Provision
Energy Efficiency Provision
Grid Modernization Provision
Infrastructure, Safety, Reliability and Electrification Provision
Net Metering Provision
Pension/Post-retirement Benefits Other than Pension Mechanism Provision

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Performance-Based Ratemaking Provision
Renewable Provision
Renewable Energy Recovery Provision
Residential Assistance Adjustment Provision
Revenue Decoupling Mechanism Provision
Smart Grid Adjustment Provision
SMART Provision
Solar Cost Adjustment Provision
Storm Fund Replenishment Provision
Tax Credit Provision
Transition Cost Adjustment Provision
Vegetation Management Pilot Provision

## TRANSMISSION SERVICE COST ADJUSTMENT

Transmission service is available to all retail customers taking service under this rate. For those customers, the transmission charge under this rate shall be calculated in accordance with the Company's Transmission Service Cost Adjustment Provision.

## **BASIC SERVICE**

Any Customer who does not have a supplier other than the Company will receive and pay the Company for Basic Service in accordance with the terms and price for Basic Service established by the Department of Public Utilities.

# TERM OF SERVICE

Customers served under this rate must provide the Company with six months prior written notice before installing or allowing to be installed for its use a non-emergency generator with a nameplate capacity greater than that in place on the Customer's location as of March 1, 1998. This notice provision does not apply to facilities eligible for net metering in accordance with 220 CMR 11.03(4)(d).

## FARM DISCOUNT

Customers who meet the eligibility requirements for being engaged in the business of agriculture or farming as defined in M.G.L. Chapter 128 Section 1a at their service location are eligible for an additional discount from their distribution service rates. The discount will be calculated as 10% of the Customer's total bill for service provided by the Company before application of this discount. Customers who meet the requirements of this section must provide the Company with appropriate documentation of their eligibility under this provision.

# TERMS AND CONDITIONS

The Company's Terms and Conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this rate.