

## DEMAND GENERAL SERVICE RATE G-2

### AVAILABILITY

Service under this rate is available for all purposes when the Customer has average usage of greater than 10,000 kilowatt-hours per month and less than 500 kW of demand, but not for resale. Sales for resale are strictly prohibited. A Customer may be transferred from rate G-2 at the Electric Division's discretion under either of the following conditions: (1) the Customer's average monthly usage over a twelve month period is less than 10,000 kilowatt-hours per month; or (2) the Customer's monthly demand exceeds 500 kW of demand for three consecutive months. (See Terms and Conditions).

### BILLING RATES

#### Basic Monthly Charge

\$40.99 per monthly billing period

#### Demand Charge

\$9.00 per month per kilowatt of demand, as applied to the highest (15 minute) metered demand during the monthly billing period.

#### Energy Charge

4.30 cents per kilowatt-hour for all energy used under this rate.

#### Purchased Power and Fuel Adjustment Charge

As provided in the Electric Division's "Purchased Power and Fuel Adjustment Clause," applicable to all energy billed under this rate.

### SALES TAX

Where applicable, Massachusetts sales tax on energy will be billed to the Customer as determined by the gross monthly charges to the account. Sales tax will not be added to bills for Customers with currently valid (annual) exemption certificates on file with the Electric Division, consistent with the provisions of law.

### DISCOUNT

A five (5) percent discount will be applied to the Customer's bill if full payment is received at the Electric Division's billing office no later than fifteen (15) days from the billing date, provided that the Customer's account is not in arrears at the time of the bill. Such discounts shall not apply to the portion of the bill which is billed under the "purchased power and fuel adjustment charge".

### HIGH VOLTAGE METERING DISCOUNT

Customers metered at 2400 volts will receive a 2.5% discount as applied against the energy and demand billing portions of their bill, provided that the Customer's account is not in arrears at the time of the bill. Where applicable, Customers metered at 23,000 volts will receive an additional credit of 1.5% for a total "high voltage metering discount credit" of 4% applied against the energy and demand billing portions of their bill, provided that the Customer's account is not in arrears at the time of the bill. This discount represents compensation for transformer losses relative to primary side metering.

### PRIMARY METERING DISCOUNT

"Primary Metering" is a term used for high voltage metering combined with Customer owned and maintained equipment, including but not limited to wire, poles, transformers, etc. At the discretion of the Electric Division, high voltage metering equipment may be installed at delivery voltages of 2.4 kV – 23 kV based on Customer configuration. Primary Metering is not a standard practice of the Electric Division. The Electric Division typically owns and maintains all primary service equipment and

transformers within its service territory; exceptions may be made solely at the discretion of the Electric Division. Customers whose electric service meets the primary metering configuration outlined in this section may be eligible for the Primary Metering discount as follows:

If the Customer furnishes all service equipment including transformers on the load side of the high voltage meter the Electric Division will apply a credit of twelve (12) cents per kilowatt of demand metered against the amount determined for demand billing for each such monthly billing period.

#### **FARM DISCOUNT**

Customers who meet the eligibility requirements for being engaged in the business of "Farming" or "agriculture" 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 Electric Division before application of this discount. Customers who meet the requirements of this section must provide the Electric Division with appropriate documentation demonstrating their eligibility for a discount under this provision. Such documentation must be provided to the Electric Division on a yearly basis.

#### **POWER FACTOR PENALTY CHARGES**

When a Customer's average power factor is determined by Danvers Electric to be less than 90% over the course of one (1) billing cycle, the Customer will receive notification. Upon notification, the Customer will have one (1) probationary billing cycle to employ power factor correction measures to bring their power factor within the 10% threshold. After the probationary billing cycle, each subsequent billing cycle the Customer is found to be below the power factor threshold, the Customer will be charged 1% of that billing cycle's total bill for each 1% the power factor is below 90%.

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#### **TOWN OF DANVERS ELECTRIC DIVISION**

**M.D.P.U. 146**

**Cancelling M.D.P.U. 132**

Date Issued: January 26, 2021  
Date Effective: January 1<sup>st</sup>, 2021  
Filed by: Town Manager  
Steve Bartha  
Municipal Light Board  
Bill Hayes  
Mike Landers  
Eric Mitchell  
Electric Utility Director  
David Lane