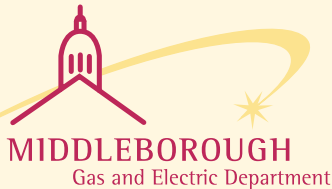


# Middleborough Gas & Electric Department Rate Schedules



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## M.D.P.U. No. 153 Backup and standby service

### RATES

#### Billing Period

Billing shall be done on a calendar month basis.

**Customer Charge:** The customer charge in Applicable General Service Rate.

#### Demand Rates:

**Standby Demand:** \$5.61 per kW of Firm Backup Contract Demand.

**Firm Backup Demand:** The demand rate in the Applicable General Service Rate minus the Standby Demand Rate per kW of Firm Backup Service.

#### Energy Rates:

**Backup Energy:** The energy rate, including the Purchased Power Adjustment, in the Applicable General Service Rate per billing kWh.

**Stranded Cost Charge:** \$0.04 per kWh of Metered Energy

The monthly charge shall be the sum of the Customer Charge, the Standby Demand Charge, the Firm Backup Demand Charge, the Backup Energy Charge and the Stranded Cost Charge.

A late payment charge of 1.5% per month, or any portion thereof, shall be added to the bill when all or any part of any prior bill remains unpaid for more than thirty (30) days after the date of the bill. The charge will be computed starting on the thirty first (31st) calendar day after the date of said bill.

**Billing kW and kWh:** The Billing kW shall be the greater of the maximum fifteen (15) minute metered kW demand during the Billing Period or 90% of the metered kilovolt amperes during the Billing Period.

**Estimated Bills:** When an actual meter reading cannot be taken on the normal meter reading schedule for the Billing Period, an estimated bill will be rendered based on usage data provided by the Customer or estimated by the MGED.

### TERMS OF CONTRACT

#### Availability

This rate shall be applied to all partial requirements general service Customers (the Customer). A partial requirements Customer is defined as one who normally generates all, or a portion of, the Customer's electrical power and energy requirements. All electricity supplied shall be for the exclusive use of the Customer and shall not be resold. Service taken under this rate shall be electrically separated from the Customer's generating facilities or provided with sufficient protective devices to prohibit such facilities from causing disturbances on the MGED's system consistent with the MGED's Terms and Conditions. The MGED reserves the right to refuse service to facilities where the MGED reasonably determines that the protection provided is inadequate.

All electricity supplied to the Customer by the MGED shall be measured through one meter, except that where the MGED deems it impractical to deliv-

er electricity through one service, or where the MGED has installed more than one meter, then the measurement of electricity may be by two or more meters. When the Customer's generating facilities are capable of operating in parallel with the MGED's supply, the Customer shall furnish, at its expense, necessary facilities for metering equipment including a dedicated voice grade telephone circuit for remote reading whereby the MGED can meter the output of the Customer's generating facilities.

#### Character of Service

**Firm Backup Service:** Firm Backup Service is intended to provide the Customer with a firm supply of electric power and energy when the Customer's generating facilities are not in operation or are operating at less than full rated capability or when the Customer's load is greater than the capability of its generating facilities. To obtain service under this schedule, the Customer must specify in writing the maximum firm backup electric power demands (Firm Backup Contract Demand) that it plans to impose on the MGED under this schedule. The amount of Firm Backup Contract Demand may be changed only by written notification to the MGED at least six months prior to the effective date of such change. The MGED reserves the right to refuse any increase in the Firm Backup Contract Demand if, in the sole judgment of the MGED, such an increase would have an adverse impact on the reliability or cost of the provision of firm service to any of the MGED's firm service customers.

**Standby Service:** Standby Service is intended to reserve capacity on the MGED's transmission and distribution system for the delivery of Firm Backup Service. Standby Service will be taken and paid for regardless of whether Firm Backup Service is taken in any month.

#### Definitions

**Firm Backup Contract Demand:** the maximum firm backup electric power demand which the Customer shall impose on the MGED as specified by the Customer.

**Firm Backup Demand:** the maximum metered billing demand occurring in the billing period or the Firm Backup Contract Demand, whichever is less.

**Metered Energy:** the Customer's actual electrical load without the application of the Customer's generation.

**Billing Energy:** the electrical load imposed on the MGED's system.

**Backup Energy:** the sum of the kWh of Billing Energy for the period.

**Metered Demand:** the greatest actual electrical load during any 15 minute period without the application of the Customer's generation.

**Billing Demand:** the greatest 15 minute electrical load imposed on the MGED's system during the billing period.

**Applicable General Service Rate:** the rate under which the customer would be eligible to receive firm service from the MGED if the Customer did not generate any of its own electric power and energy requirements.

All demands refer to fifteen (15) minute kW demands.

**Power Factor Adjustment:** The MGED may, at its option, require the Customer to make such changes in equipment and/or operations as necessary to increase the Customer's power factor to a minimum of 90% lagging.

**Term of Contract:** Unless otherwise agreed in writing, service under this rate shall be for a period of not less than three years and thereafter may be discontinued only upon the MGED's receipt of a 90-day written notice. Service is also subject to the provisions of the Rules and Regulations of the MGED.