

ELECTRIC RATES AND PROVISIONS

SCHEDULE MDD

MEDIUM NETWORK GENERAL SERVICE

SCHEDULE MDD is for network general service provided to customers whose maximum demand is equal to or greater than 50 kW but less than 1,000 kW.

ENERGY CHARGES:
All energy at 7.93¢ per kWh
DEMAND CHARGES:
All kW of maximum demand at \$4.52 per kW
Minimum Charge: 63.00¢ per meter per day (to be implemented when billing system can include it)
Discounts: Transformer losses in kWh: $1756 + 0.53285 \times \text{kW} + 0.00002 \times \text{kW}^2 + 0.00527 \times \text{kWh}$ Transformer investment: \$0.22 per kW of monthly maximum demand

Section 21.49.020 Definitions

B, 1, b. "Network general service" means service to any general service customer which is provided through an underground distribution network supplied by the Broad Street, Massachusetts Street, or Union Street Substations, except for service to customers who are certified by the Department as having predominantly residential use of electricity.

Section 21.49.055

- A. Medium general service is general service provided to customers who have in the previous calendar year half or more than half of their normal billings at fifty (50) kW of maximum demand or greater and have more than half of their normal billings at less than one thousand (1,000) kW of maximum demand. Classification of new customers will be based on the Department's estimate of maximum demand in the current year.
- B. For customers metered on the primary side of a transformer, the Department will either program the meter to deduct computed transformer losses or provide a discount for transformer losses by reducing the monthly kWh billed by the number of kWh computed in Section 21.49.055, Subsection A.
- C. For customers who provide their own transformation from the Department's standard distribution system voltage of four (4) kV, thirteen (13) kV, or twenty-six (26) kV to a utilization voltage, a discount for transformer investment will be provided in the amount stated in Section 21.49.055, Subsection A.

ELECTRIC RATES AND PROVISIONS

SCHEDULE MDD

- D. The Department will provide one (1) transformation from the available distribution system voltage of four (4) kV or higher to a standard service voltage, and metering normally will be at the service voltage level. However, if the Department determines that it is either uneconomical or impractical to meter at the service voltage level, the Department will meter at the distribution voltage level and will either program the meter to deduct computed transformer losses or will reduce the monthly kWh billed by the amount of the discount for transformer losses.

If the customer elects to receive service from the Department's available distribution system voltage of four (4) kV or higher, metering will be at the distribution voltage level and the discounts for transformer losses, if applicable, and for transformer investment, if applicable, will be applied to the customer's billings. However, if the Department determines that it is either uneconomical or impractical to meter at the distribution voltage level, the Department will meter at the service voltage level and the discount for transformer losses will not be applicable.