

Residential Electric

Applies To

Residential customers in noncommercial dwellings for all domestic and noncommercial uses including lighting, heating, cooking, refrigeration, household appliances, air conditioning, and individual motors of 5 hp or less. If the customer regularly uses a portion of the electricity for business purposes, all energy used is nonresidential unless the customer provides separate circuits to permit the separate metering and billing of energy used in the residential portion.

Character of Service

AC; 60 cycles, single phase; 120/240 volts.

Monthly Rate

Facilities Charge\$4.30
Energy Charge:
First 700 kWh7.46¢ per kWh
Over 700 kWh5.90¢ per kWh
Energy Adjustment Clause Applies

Electric Heat Discount

Customers using permanent electric heat qualify for a 1¢ per kWh discount for all electric use over 700 kWh per month. This discount is effective October through May. The electric home heating system must be installed permanently and must be the only heat source in the residence.

Electric Water Heater Discount

Customers using electric water heaters (30-gallon capacity or greater) qualify for a 10 percent discount on their total monthly bill before the electric heat discount. The maximum discount is \$5.00 per month. When the water heater has a tank capacity of less than 50 gallons, we recommend a fast-recovery type with heating elements of not less than 3000 watts. We also recommend operating at a nominal voltage of 240 volts.

Minimum Bill\$4.30 per month

Commercial I Electric

Applies To

Commercial customers and multifamily dwellings, unless separately metered, where the load is less than 75 kW demand. If only single phase service is supplied, the individual motor size is limited to 5 hp. Each service is billed separately.

Character of Service

AC; 60 cycles, single phase; 120/240 volts; and where available, three phase; 120/208 or 277/480 volts.

Monthly Rate

Facilities Charge.....\$6.10
Energy Charge:
First 700 kWh10.50¢ per kWh
Over 700 kWh6.50¢ per kWh
Energy Adjustment Clause Applies

Electric Heat Discount

In the months of October through May, customers using permanent electric heat may qualify for a 20 percent discount on the total monthly bill before the water heating discount. To qualify for this discount, at least 50 percent of the total electric load of the premise is load of the building(s), which includes the permanent electric heat facilities. The electric heat system must be installed permanently and must be the only heat source in the building(s).

Electric Water Heater Discount

Customers using electric water heaters (30-gallon capacity or greater) qualify for a 10 percent discount on the total monthly bill before the electric heat discount. The maximum discount is \$6.00 per month. When the water heater has a tank capacity of less than 50 gallons, we recommend a fast recovery type with heating elements of not less than 3000 watts. We also recommend operating at a nominal voltage of 240 volts.

Minimum Bill\$6.10 per month

Commercial II Electric

Applies To

Customers with peak demand of 75 kW to 999 kW.

Character of Service

AC; 60 cycles, three phase; 2400/4160 or 7960/13,800 volts. Utility will furnish transformers for one step down only at one specified voltage for each transformer bank at 120/208, 277/480, or 2400/4160 volts. Customer supplies all service connections and extensions from transformer secondaries.

Monthly Rate

Demand Charge.....\$5.20 per kW
Energy Charge:
First 200 kWh/kW of Actual Demand.....4.70¢ per kWh
All Additional kWh Used Per Month.....3.10¢ per kWh
Energy Adjustment Clause Applies

Actual Demand

The actual demand is the highest integrated kW demand for any 30-minute period occurring in the current billing month plus any power factor adjustment.

Power Factor

For billing purposes, the actual demand is increased by one percent for each one percent that the average monthly power factor is below 90 percent lag.

Billing Demand

The billing demand is the greater of the actual demand in the current month or 75 percent of the highest actual demand in the preceding 11 months.

Minimum BillThe demand charge

Industrial I Electric

Applies To

Customers with peak demand of 1,000 kW to 7,499 kW.

Character of Service

AC; 60 cycles, three phase; 2400/4160 or 7960/13,800 volts. Utility will furnish transformers for one step down only at one specified voltage for each transformer bank at 120/208, 277/480, or 2400/4160 volts. Customer supplies all service connections and extensions from transformer secondaries.

Monthly Rate

Demand Charge.....\$5.10 per kW
Energy Charge:
First 200 kWh/kW of Actual Demand.....4.60¢ per kWh
All Additional kWh Used Per Month.....2.83¢ per kWh
Energy Adjustment Clause Applies

Actual Demand

The actual demand is the highest integrated kW demand for any 30-minute period occurring in the current billing month plus any power factor adjustment.

Power Factor

For billing purposes, the actual demand is increased by one percent for each one percent that the average monthly power factor is below 90 percent lag.

Billing Demand

The billing demand is the greater of the actual demand in the current month or 75 percent of the highest actual demand in the preceding 11 months.

Contract

A contract may be required. Terms of contracts are from one to 10 years, subject to individual determination.

Minimum BillThe demand charge

Industrial II Electric

Applies To

Consumers with peak demand of 7,500 kW or more.

Character of Service

AC; 60 cycles, three phase; 2400/4160 or 7960/13,800 volts. Utility will furnish transformers for one step down only at one specified voltage for each transformer bank at 120/208, 277/480, or 2400/4160 volts. Customer supplies all service connections and extensions from transformer secondaries.

Monthly Rate

Demand Charge.....\$6.00 per kW
Energy Charge:
First 200 kWh/kW of Actual Demand.....4.60¢ per kWh
Additional kWh (up to 10 million)2.83¢ per kWh
All Additional kWh Used Per Month2.60¢ per kWh
Energy Adjustment Clause Applies

Actual Demand

The actual demand is the highest integrated kW demand for any 30-minute period occurring in the current billing month plus any power factor adjustment.

Power Factor

For billing purposes, the actual demand increases one percent for each one percent that the average monthly power factor is below 90 percent lag.

Billing Demand

The billing demand is the greater of the actual demand in the current month or 75 percent of the highest actual demand in the preceding 11 months.

Contract

A contract is required. Terms of contracts are from one to 10 years, subject to individual determination.

Minimum BillThe demand charge

Energy Adjustment Clause

Effective January 1, 1999, we held the Energy Adjustment Clause at zero. Previously, electric prices varied from month to month depending on increasing or decreasing energy and coal costs. For example, if coal prices decreased, energy charges would decrease; and if coal prices increased, energy charges would increase. Holding the Energy Adjustment Clause at zero means that there will not be month-to-month price fluctuations. It provides more rate stability.

Security Lights

Monthly Rate\$5.25

We require a one-year contract. The Utility furnishes and installs a 150 watt security light, one wooden pole, up to 120 feet of overhead conductor, energy and maintenance for each security light agreement in areas served by overhead facilities. Any excess facilities require a one-time charge from the customer.

Residential Water

Monthly Rate
 Facilities Charge\$8.10/month
 Commodity Charge
 All cubic feet82¢/CCF

Minimum Bill\$8.10

Commercial Water

Monthly Rate
 Facilities Charge\$9.95/month
 Commodity Charge
 First 10 CCF61.90¢/CCF
 Next 490 CCF54.90¢/CCF
 Over 500 CCF48.20¢/CCF

Minimum Bill
 Meter Size:
 5/8 and 3/4 inch\$9.95
 1 inch\$18.15
 1-1/2 inch\$23.40
 2 inch and larger.....\$33.40

Industrial I Water

Applies To
 Customers with monthly billing demand of 50,000 CCF to 500,000 CCF.

Monthly Rate
 Facilities Charge\$790.00/month
 Demand Charge9.15¢/CCF
 Commodity Charge.....13.34¢/CCF

Minimum Bill.....Facilities charge plus demand charge

Demand Charge
 The demand charge will be applied to the higher of:
 1. The current month consumption adjusted to 30.4 days equivalent consumption.
 2. The highest monthly consumption in preceding 11 months similarly adjusted to 30.4 days equivalent consumption.
 3. 75% of the highest monthly consumption occurring during the preceding 5 years (60 months) similarly adjusted to 30.4 days equivalent consumption.

Industrial II Water

Applies To
 Customers with monthly billing demand greater than 500,000 CCF.

Monthly Rate
 Facilities Charge\$785.00/month
 Demand Charge9.10¢/CCF
 Commodity Charge.....10.68¢/CCF

Minimum Bill.....Facilities charge plus demand charge

Demand Charge
 The demand charge will be applied to the higher of:
 1. The current month consumption adjusted to 30.4 days equivalent consumption.
 2. The highest monthly consumption in preceding 11 months similarly adjusted to 30.4 days equivalent consumption.
 3. 75% of the highest monthly consumption occurring during the preceding 5 years (60 months) similarly adjusted to 30.4 days equivalent consumption.

Standard Conditions

Sales Tax
 MP&W assesses Iowa sales and local option taxes on electric and water bills when applicable.

Late Payment Penalty
 MP&W allows customers one late payment each year without penalty. We assess a penalty of 1.5 percent on the total electric and water balance for additional late payments in the same year.

Electric service rates effective September 1, 2002.

Water service rates effective April 1, 2009.

Information is subject to change.



Electric & Water Rates



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