# MSD Rate Schedule Summary

Effective October 1, 2018

#### **Availability**

Customers with onpeak or offpeak contract demand greater than 25,000 kW, the customer's contract demand shall not exceed the customer's maximum demand. Customers must have a SIC code between 20 to 39, inclusive, or a 2002 NAICS code of 5181 or a 2007 NAICS code of 5182, 522320 or 541214.

## Base Electric Charges

Monthly Customer Charge: \$1,560 per account Monthly Administration Charge: \$350 per account

Monthly Demand Usage Charge (per kW)

Summer: Onpeak: \$10.24

Maximum: \$2.17

Excess over Contract: \$10.24

Winter: Onpeak: \$9.27

Maximum: \$2.17

Excess over Contract: \$9.27

Transition: Onpeak: \$9.27

Maximum: \$2.17

Excess over Contract: \$9.27

Monthly Energy Usage Charge (per kWh)

Summer: Onpeak: 5.529¢ \*

First 200 Hours<sup>1</sup>: 3.028¢ \*
Next 200 Hours<sup>1</sup>: 0.371¢ \*
Excess of 400 Hours<sup>1</sup>: 0.312¢ \*

Winter: Onpeak: 4.387¢ \*

First 200 Hours<sup>1</sup>: 3.250¢ \*
Next 200 Hours<sup>1</sup>: 0.371¢ \*
Excess of 400 Hours<sup>1</sup>: 0.312¢ \*

Transition: Onpeak: 3.337¢ \*

First 200 Hours<sup>1</sup>: 3.337¢ \*
Next 200 Hours<sup>1</sup>: 0.371¢ \*
Excess of 400 Hours<sup>1</sup>: 0.312¢ \*

1 - Hours x Metered onpeak demand x ratio of offpeak to total energy

### Determination of Seasonal Pricing Periods

Summer - months of June, July, August, and September Winter - months of December, January, February, and March Transition - months of April, May, October and November

## Determination of Seasonal Onpeak and Offpeak Hours

Summer - months of April to October Onpeak - 2pm to 8pm EST, Monday to Friday Non-Summer - months of November to March Onpeak - 5am to 11am EST, Monday to Friday

All other hours are offpeak, including November 1 and the federally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day

## Determination of Energy & Demand Billing Amounts

The onpeak and offpeak energy will be the kWh used during the respective onpeak and offpeak hours. The offpeak energy will not be less than the offpeak billing demand times 110 hours.

Onpeak and offpeak metered demand will be determined separately for the respective onpeak and offpeak periods and will be the highest average load metered in kW during the 30 minute consecutive period beginning or ending on a clock hour. The maximum billing demand shall be the higher of the onpeak or offpeak billing demand.

The onpeak and offpeak billing demand will not be less than the sum of,

- (a) 30% of the first 5,000 kW,
- (b) 40% of the next 20,000 kW,
- (c) 50% of the next 25,000 kW.
- (d) 60% of the next 50,000 kW,
- (e) 70% of the next 100,000 kW,
- (f) 80% of the next 150,000 kW
- (g) 85% of all kW in excess of 350,000 kW of the higher of the current applicable contract demand or highest applicable billing demand established in the preceding 12 months

#### Facilities Rental Charge

A monthly facilities rental charge will be billed per account. The basis will be the highest of (a) the current onpeak contract demand, (b) the current offpeak contract demand or (c) the highest billing demand established in the latest 12 consecutive month period.

- (a) Delivery at 161 kV or higher no charge
- (b) Delivery between 46 kV and 161 kV 36¢ per kW
- (c) Delivery less than 46 kV 93¢ for the first 10,000 kW plus, if applicable, 73¢ per kW in excess of 10,000 kW

### Reactive Demand Charges

Leading and lagging reactive demand charges will be billed for monthly power factors less than 95%.

#### Minimum Bill

The MSD monthly bill will not be less than the sum of,

- (a) the customer charge,
- (b) the administrative charge,
- (c) the onpeak demand charge applied to the onpeak billing demand
- (d) the maximum demand charge applied to the maximum billing demand
- (e) the onpeak energy charge, including the fuel cost adjustment, applied to the onpeak energy usage
- (f) the offpeak energy charge, including the fuel cost adjustment, applied to the billed offpeak energy usage
- (g) the facilities rental charge

### **Contract Requirement**

EPB requires contracts for customers served under this rate schedule, with an initial term of at least 5 years, renewals or extensions will have a term of 1 year. After 10 years of service, service may be terminated upon 12 month's written notice to EPB. The customer will contract for its maximum requirements, which will not exceed the amount of power capable of being used, and EPB is not obligated to supply power in excess of the contracted demand.

### **Payment**

Bills under this rate schedule will be rendered monthly. Any amount of the bill unpaid after the due date specified on the bill may be subject to additional charges under EPB's standard late-payment policy.

## Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point at a single voltage.

## **Complete Rate Information**

This MSD Rate Schedule Summary is a condensed version of the official October 2018 rate schedule and is provided for informational purposes only. For more complete and specific details, please call EPB at 648-1249 to request the comprehensive Rate Schedule for October 2018. All bills are calculated based on the official rate schedule, fuel cost adjustment formula and electric service is subject to EPB's Rules and Regulations.

