



# MSD Rate Schedule Summary

Effective October 1, 2018

## Availability

Customers with onpeak or offpeak contract demand greater than 25,000 kW. Customers must have a SIC code between 20 & 39, inclusive, or classified with 2002 NAICS code 5181, or 2007 NAICS codes 5182, 522320, and 541214.

## Base Electric Charges

Monthly Customer Charge: \$1,560 per account

Monthly Admin Charge: \$350 per account

### Monthly Demand Usage Charge:

**Summer:** Onpeak: \$10.24 per kW  
Maximum: \$2.17 per kW  
**Excess Demand:** \$10.24 per kW<sup>1</sup>

**Winter:** Onpeak: \$9.27 per kW  
Maximum: \$2.17 per kW  
**Excess Demand:** \$9.27 per kW<sup>1</sup>

**Transition:** Onpeak: \$9.27 per kW  
Maximum: \$2.17 per kW  
**Excess Demand:** \$9.27 per kW<sup>1</sup>

<sup>1</sup> Higher of onpeak or offpeak excess contract demand

### Monthly Energy Usage Charge:

**Summer:** Onpeak: 5.529¢ per kWh\*  
First 200 hours<sup>2</sup>: 3.028¢ per kWh\*  
Next 200 hours<sup>2</sup>: 0.371¢ per kWh\*  
Excess of 400 hours<sup>2</sup>: 0.312¢ per kWh\*

**Winter:** Onpeak: 4.387¢ per kWh\*  
First 200 hours<sup>2</sup>: 3.250¢ per kWh\*  
Next 200 hours<sup>2</sup>: 0.371¢ per kWh\*  
Excess of 400 hours<sup>2</sup>: 0.312¢ per kWh\*

**Transition:** Onpeak: 3.337¢ per kWh\*  
First 200 hours<sup>2</sup>: 3.337¢ per kWh\*  
Next 200 hours<sup>2</sup>: 0.371¢ per kWh\*  
Excess of 400 hours<sup>2</sup>: 0.312¢ per kWh\*

<sup>2</sup> Hours x Metered onpeak demand x ratio of off-peak to total energy

## Facilities Rental Charge

There will be facilities rental charges as follows:

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

These charges will be applied to the highest billing demand established during the latest 12-consecutive-month period or the current onpeak contract demand or current offpeak contract demand and shall be in addition to all other charges under this rate schedule, including minimum bill charges.

## Reactive Demand Charges

Leading & lagging reactive demands charges are incurred for monthly power factors less than 95%.

\*Subject to current fuel cost adjustment.

Current fuel cost adjustment available at [www.epb.com](http://www.epb.com)



## Determination of Seasonal Periods

Summer: June, July, August, September

Winter: December, January, February, March

Transition: April, May, October, November

## Determination of Onpeak and Offpeak Hours

**April, May, June, July, August, September & October:** Onpeak: 2pm to 8pm EST, Monday to Friday  
**November, December, January, February & March:** Onpeak: 5am to 11am EST, Monday to Friday

All other hours are offpeak, including the federally observed holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. November 1 will be considered offpeak if it falls on any day except Monday.

## Determination of Demand & Energy

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

Onpeak metered demand and offpeak metered demand for any month will be determined separately for the onpeak and offpeak hours and in each case shall be the highest average load metered in kW during any 30-consecutive-minute period beginning or ending on a clock hour. The maximum billing demand will be the higher of the onpeak or offpeak billing demand. Metered demand will serve as billing demand, except as provided below.

The onpeak billing demand 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 onpeak (or offpeak) contract demand or highest onpeak (or offpeak) billing demand established in the preceding 12 months.

## 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 applied to the onpeak energy usage,
- (f) the offpeak energy charge applied to the billed offpeak energy usage

## 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 shall contract for its maximum requirements, which shall not exceed the amount of power capable of being used by customer, and EPB shall not be obligated to supply power in excess of the effective contract demand.

## Complete Rate Information

This MSD Rate Schedule Summary is a condensed version of the official October 2018 rate schedule and is only intended to be used for informational purposes. For more complete and specific details, please call EPB at 648-1BIZ (1249) to request the more comprehensive Rate Schedule for October 2018. Please note that all bills are calculated based on the official rate schedule and electric service is subject to EPB's Rules and Regulations.

\*Subject to current fuel cost adjustment.

Current fuel cost adjustment available at [www.epb.com](http://www.epb.com)