


2025 RATES



The following rate changes will take place on May 1, 2025 and will be reflected on the June billing statements. A rate calculator has been set up for your convenience at www.mjmec.coop 

Your "Rate Class" number is located on your monthly bill:

Service Map Loc	Service Description/Address	Rate	Meter Number	Days	Readings		Multiplier	kWh Usage
					Previous	Present		

SINGLE-PHASE

SINGLE-PHASE RATE CLASSES (1,2,3,4,5,31,32,33,37,38, & 39)

Service Delivery Charge

\$ 54.00 per month

Power Supplier Demand Charge

\$ 2.25 per kW

Power Supplier Energy Charge

1 - 1,100 kWh \$ 0.07723 per kWh
Over 1,100 kWh \$ 0.06783 per kWh

Distribution Energy Charge

\$ 0.02497 per kWh

THREE-PHASE

THREE-PHASE RATE CLASSES (6,7,8,34,35,36,40, & 41)

Service Delivery Charge

\$ 112.00 per month

Power Supplier Demand Charge

\$ 2.25 per kW

Power Supplier Energy Charge

1 - 1,100 kWh \$ 0.08663 per kWh
Over 1,100 kWh \$ 0.06663 per kWh

Distribution Energy Charge

\$ 0.02301 per kWh

SINGLE-PHASE LARGE POWER (Rate Class 9)

Service Delivery Charge

\$ 80.00 per month

Power Supplier Demand Charge

\$ 12.59 per kW

Power Supplier Energy Charge

\$ 0.05 per kWh

Distribution Energy Charge

\$ 0.03896 per kWh

THREE-PHASE LARGE POWER (Rate Class 10)

Service Delivery Charge

\$ 123.00 per month

Power Supplier Demand Charge

\$ 13.17 per kW

Power Supplier Energy Charge

\$ 0.05 per kWh

Distribution Energy Charge

\$ 0.04182 per kWh

SINGLE-PHASE RATE CLASSES (1,2,3,4,5,31,32,33,37,38, & 39)

Increase/New 

Decrease 

Same 

2024 Rates

Service Delivery Charge	\$54.00/mo.
Power Supplier Energy	\$0.08663/kWh
Distribution Energy Charge	\$0.02497/kWh
Power Supplier Demand	\$0.00/kW

2025 Rates

Service Delivery Charge	\$54.00/mo.
Power Supplier Energy Between 1 - 1,100 kWh	\$0.07723/kWh
Over 1,100kWh	\$0.06783/kWh
Distribution Energy Charge	\$0.02497/kWh
Power Supplier Demand	\$2.25/kW

SINGLE-PHASE LARGE POWER (RATE CLASS 9)

2024 Rates

Service Delivery Charge	\$80.00/mo.
Power Supplier Energy	\$0.046/kWh
Distribution Energy Charge	\$0.03896/kWh
Power Supplier Demand	\$11.09/kW

2025 Rates

Service Delivery Charge	\$80.00/mo.
Power Supplier Energy	\$0.05/kWh
Distribution Energy Charge	\$0.03896/kWh
Power Supplier Demand	\$12.59/kW

THREE-PHASE RATE CLASSES (6,7,8,34,35,36,40, & 41)

Increase/New 

Decrease 

Same 

2024 Rates

Service Delivery Charge	\$112.00/mo.
Power Supplier Energy	\$0.08663/kWh
Distribution Energy Charge	\$0.02301/kWh
Power Supplier Demand	\$0.00/kW

2025 Rates

Service Delivery Charge	\$112.00/mo.
Power Supplier Energy Between 1 - 1,100 kWh	\$0.08663/kWh
Over 1,100kWh	\$0.06663/kWh
Distribution Energy Charge	\$0.02301/kWh
Power Supplier Demand	\$2.25/kW

THREE-PHASE LARGE POWER (RATE CLASS 10)

2024 Rates

Service Delivery Charge	\$123.00/mo.
Power Supplier Energy	\$0.046/kWh
Distribution Energy Charge	*\$0.041818/kWh <small>*(rounds to 0.04182)</small>
Power Supplier Demand	\$11.67/kW

2025 Rates

Service Delivery Charge	\$123.00/mo.
Power Supplier Energy	\$0.05/kWh
Distribution Energy Charge	\$0.04182/kWh
Power Supplier Demand	\$13.17/kW

2025 RATES: UNDERSTANDING DEMAND



Beginning in May 2025, MJM Electric Cooperative will implement a new rate structure that separates the costs for energy (kWh) and demand (kW). This charge is new for all residential rate classes.

WHAT IS DEMAND?

Simply put, **energy** is the amount of power you consume, while **demand** measures your impact on the grid to deliver that power.

For example, think about your vehicle. Energy (kWh) would be what is recorded on the odometer - a measurement of total miles. Demand is like your speedometer - measuring the speed at which energy flows. The upcoming Demand charge will be similar to your highest recorded “miles-per-hour.” MJM must build and maintain the electric system so we can make sure you can “drive” as fast as you’d like at any time.

Understanding Demand

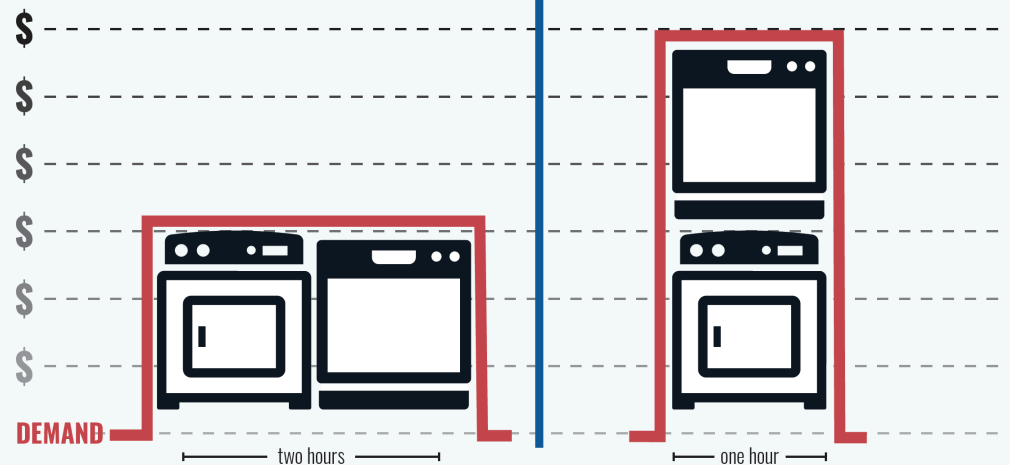
As more appliances in your home run simultaneously, your demand for power increases. The members in the following example use the same amount of energy (kWh) to run their appliances, but each member is putting a different demand (kW) on the electric grid.



Mary: Mary cooks her food for one hour. Then she runs the dishwasher the next hour.



Joe: Joe cooks his food and runs the dishwasher while he’s cooking.



Average Appliance Use (60 min. runtime)
Range: 1500 Watts = 1.5 kWh / 1.5 kW
Dishwasher: 1800 Watts = 1.8 kWh / 1.8 kW

Mary
Energy: 3.3 kWh
Demand: 1.8 kW

Joe
Energy: 3.3 kWh
Demand: 3.30 kW

WHY CHARGE A DEMAND RATE?

With a traditional blended rate where the impact of your demand is rolled up into a charge based on the power you use, some members pay more than they should, while others don’t pay enough. This change will allow us to bill you more fairly for the two largest drivers of your consumption: your impact on the electric system (your demand) and amount of power you consume (your energy use). This will enable us to adequately and fairly collect enough money through our rates to deliver reliable electricity and maintain the utility system.

HOW IS MY DEMAND DETERMINED?

Although there hasn’t been a charge associated with demand, we’ve been showing your demand reading on your bill for years. It represents the 15-minute interval with the highest energy consumption during the billing period, measured in kilowatts (kW). When we make the change to your rate, you will be billed a per kW rate multiplied by the total kW of that highest interval. The demand charge will vary by rate class.

You’ve always been able to save money by turning off lights or adjusting your thermostat. You’ll soon be able to lower your bill by simply staggering the use of appliances.

For more information, please contact us at 217-707-6156 or info@mjmec.coop.

WHY CHARGE FOR DEMAND?



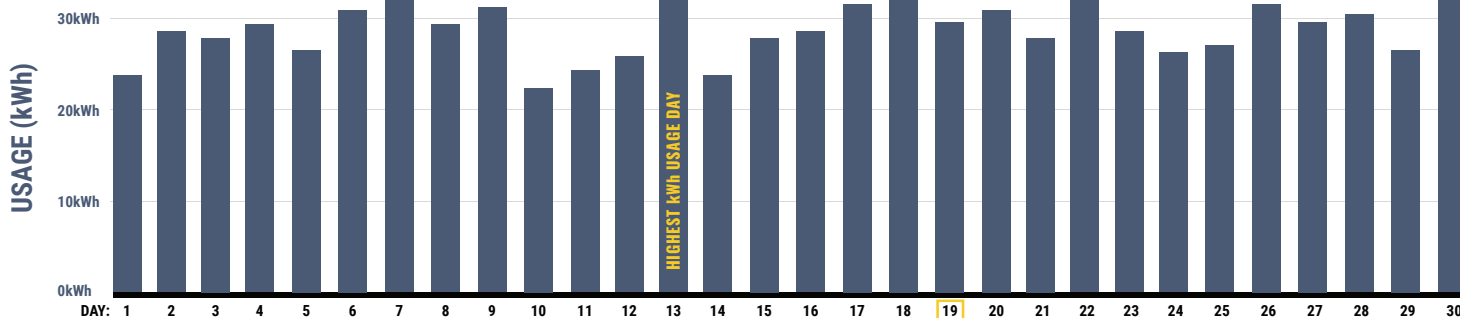
More equitably distributes costs based on each member's impact on the distribution system.

We must build our distribution system to handle each member's demand, even if the peaks only occur a few times.

Moves closer to our goal of getting to 100% fixed-cost recovery through non-kWh sales.

MONTHLY USAGE & DEMAND (30-Day Example)

DAILY USAGE ALL ADDED TOGETHER TO DETERMINE TOTAL MONTHLY USAGE (kWh)



DEMAND (kW): 6.5 6.4 5.5 5.1 4.9 5.4 6.1 7.2 6.3 4.8 6.1 5.9 6.2 5.8 3.9 7.6 7.1 4.2 8.3 6.7 5.5 5.6 6.5 3.8 5.1 7.3 4.5 4.9 5.4 6.3

Highest recorded daily Demand

POWER SUPPLIER DEMAND
One-time monthly charge for the highest recorded Demand within the monthly billing period.

NOTE: As the example shows, the Demand did not occur on the highest total kWh usage day (the 13th). The kW Demand was greater on the 19th, likely due to more household electric appliances running at the same time that day.