

MISO Demand Response Programs for Illinois

Ameren Illinois and Select Municipal and Cooperative Members

Offset rising capacity prices by earning revenue for using less energy, achieve your ESG goals, and help make your community more sustainable.

CPower can show you how to do it all with demand response.

In April 2022, MISO announced capacity shortfalls across of the northern portion of territory, resulting from both generation retirements and increasing peak demand which caused capacity pricing to spike.

As a result, greater reliance on imports from neighboring regions and emergency operations will be needed to maintain reliability in the face of potential power shortages.

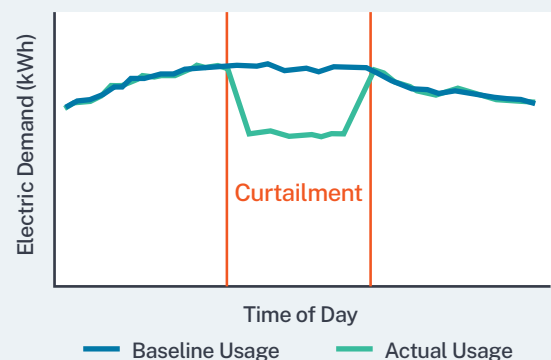
While not all customers may be exposed to these high prices, participation in MISO's demand response programs can help organizations offset them while providing MISO with the resources necessary to maintain reliable grid operations.

What is Demand Response?

Demand response programs pay organizations for using less energy when electric demand on the grid exceeds the grid operator's ability to supply it or when electricity prices are high.

When notified, participating organizations reduce their electric consumption according to a predetermined curtailment plan and receive compensation for their efforts.

How Demand Response Works



How does demand response participation increase an organization's sustainability profile?

By participating in demand response, organizations in the MISO territory are effectively reducing their carbon footprint by helping the electric grid stay balanced without having to burn fossil fuels to produce electricity.

CPower can help organizations track how much carbon dioxide pollution their facility is helping the grid avoid by participating in demand response.



Who is eligible to participate in MISO demand response programs?

Demand response participation is open to industrial, healthcare, government, education, and other commercial sectors in the MISO territory.

CPower’s team of engineers can assess your facilities to determine how to help your organization optimize your demand response participation and maximize your earnings.

Parameters for Load Modifying Resource (LMR) Program	
Location	Ameren Illinois Select municipal and cooperative members
Minimum Size	100 kW (Grouping is allowed.)
Participation	The program is available year-round, but seasonal commitments may vary.
Number & Duration of Events	Must be available to curtail up to 16 times per year (5 times each in Summer and Winter, and 3 times each in Fall and Spring) for 4 hours.
Notification	Two-hour notice
Compensation	Program capacity payment incentives vary year-over-year.
Settlements	Annual
Compliance	Customers are required to curtail at least their committed load during tests and events.
Testing	A one-hour test will be required prior to the start of the program. One-hour test required if no events are called.
Enrollment Deadline	Feb. 15 for new customers. Feb. 1 for current customers.
Metering	Each account must have an hourly interval meter from either the utility or CPower. In some cases, where behind-the-meter generators are used, these may require separate interval meters to participate.

How much can your organization earn and how can your organization increase its sustainability profile by participating in demand response in MISO?

Call us at **844-276-9371**
or visit CPowerEnergy.com/contact to find out.