

MISO Load Modifying Resource Program

Earn payments for reducing energy consumption

Since 2015, Enel has helped commercial, institutional, and industrial organizations across the Midcontinent Independent System Operator (MISO) region earn money, save on energy costs, and mitigate carbon emissions with demand response. Our deep well of market expertise provides the tools and guidance today's organizations need to maximize their demand response earning potential. With Enel, participating in demand response has never been easier. Learn how your organization can generate revenue as a load modifying resource for MISO with Enel as your strategic partner, offering long-term value, guidance, and transparency to help you stake a claim on all opportunities available to you.

Program overview

Program period & hours	Year Round, 24x7 Summer, Fall, Winter, and Spring Seasons
Payments	Capacity & Energy
Dispatch notification	6 hours – 30 minutes; based on customer choice
Dispatch duration	4 hours maximum
Dispatch frequency	Need to be available for up to 16 dispatches per year, historically there have been 0–3 per year
Participation requirements	100 kW minimum obligation across zonal portfolio
Generator eligibility	Properly permitted generators are eligible
Audit requirement	Annual testing required; test counts towards availability requirement



What is demand response?

Demand response programs provide an opportunity for commercial, institutional, and industrial organizations to earn incentive payments while helping maintain a reliable electric system. When the MISO electric grid faces supply and demand constraints, they dispatch Enel's demand response network, which is made up of local organizations that have agreed to reduce energy usage during these times of high demand. Program participants earn payments for agreeing to be on standby and curtailing electricity consumption when called upon in response to these events.

What are the benefits?

- Maximize payments to your bottom line: Enel manages your participation from start to finish, ensuring you earn the highest possible financial reward. Since 2003, our customers have earned over \$1B in payments.
- Improve your facility's resilience: In addition to the payments, participants receive advanced notification of grid stability issues, enabling them to proactively protect their facilities from potential power outages.
- Support your community: Your participation helps maintain reliable, low cost electricity in your community.



How do we participate?

Enel makes participation easy. We take care of the complex details so you can focus on running your business.

- 1. Our expert team will work with you to identify your energy reduction potential and create a strategy that delivers maximum value with minimum impact on your operations. We outline these measures in a customized Energy Reduction Plan.
- 2. In some cases, we install necessary metering devices at your facility to establish communication with our Network Operations Center (NOC), so we can monitor your energy consumption levels in real time.
- 3. Your site is then enrolled and ready to respond when a dispatch begins. Provided your site has Enel metering, log in to the app at any time during a dispatch to view your real-time performance.
- 4. Throughout the process, we fully manage enrollment, measurement, verification and payments on your behalf.

What can we expect during a demand response dispatch?

- · Notification: When MISO anticipates high demand on the grid, their local utilities dispatch the Enel network into action. Enel will notify you via email, phone, strobe light, or SMS, depending on your preferences, to inform you when the dispatch will begin.
- **Response:** At the start of the dispatch, your facility will reduce its electricity usage according to your predetermined Energy Reduction Plan - either manually or, if requested, automatically by Enel's NOC.
- · Support: Before, during, and after a dispatch, our NOC remains in communication with your facility. Our staff is available 24x7x365, supporting you to ensure that you achieve the highest possible levels of performance and payments.

What types of energy reductions can we make?

Enel has extensive experience creating energy reduction strategies that work within the operational limitations of a wide variety of facilities, including cold storage, manufacturing, food processing, universities, malls, office buildings and more. We can also help to implement full control systems that allow your electric load to be toggled remotely.

Common reduction examples include:

- Modify manufacturing processes
- · Adjust HVAC equipment
- · Dial back pumps
- · Change settings in industrial freezers
- · Reduce non-essential lighting

Customers often facilitate dispatch participation by simply shifting many of their energy-intensive processes by a few hours. Ask us about our experience working with customers like you.

How do we sign up?

Our experts are standing by to speak with you about your organization's demand response opportunity. Submit your information here to get started.



Enel provides on-demand access to your real-time energy data - giving you the information you need to perform your best during demand response events and to better manage overall energy costs.

