

Demand Response: An Introduction

What is Demand Response?

Demand response pays monetary incentives to electric customers and CPower makes participation easy for your organization. Demand response reduces stress on the electrical grid, enables greater use of renewable energy, and supports electrification — all of which lower carbon emissions.








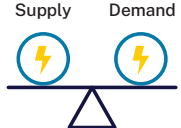


When a grid operator cannot meet the demand for electricity (e.g., very hot days), demand response helps prevent blackouts. Utility customers enrolled in a demand response program shed discretionary electric loads for a limited period of time. This allows the grid to continue operating and provides participating customers with dollar incentives — whether or not a grid event ever takes place.

CPower's turnkey demand response solutions allow your organization to focus on its mission while receiving valuable incentives. Customers never pay CPower — instead, they receive the bulk of each incentive while CPower retains a small portion for its work.

That's demand response and it can be very financially rewarding for your organization.

How Does Demand Response Work?

Multiple organizations are involved in the demand response process with participating electric customers receiving monetary incentives. The following chart explains these roles:

Demand Response: Overview and Participant Roles				
1	2	3	4	5
Power Generator	Utility Grid	Grid Operator	DR Provider	Electric Customers
Supplies grid with electricity and meets demand for power most of the time.	Transmits electricity from generators to customers, can be stressed by severe weather and other events.	Ensures grid supply/demand always balanced, pays incentives to consumers for enrolling and shedding load.	CPower makes demand response easy by providing turnkey technical and programmatic solutions to electric customers.	Agencies receive incentives for participating in demand response and thereby supporting a reliable and sustainable grid.
				
				

What Does CPower Provide Our Customers?

CPower provides turnkey solutions to maximize demand response benefits for agencies through customer-focused solutions as shown here:

ENGAGE

- Educate and consult through meetings with customer
- Explain programs and opportunities
- Match ISO program(s) to customer needs
- Answer all stakeholder questions

EVALUATE

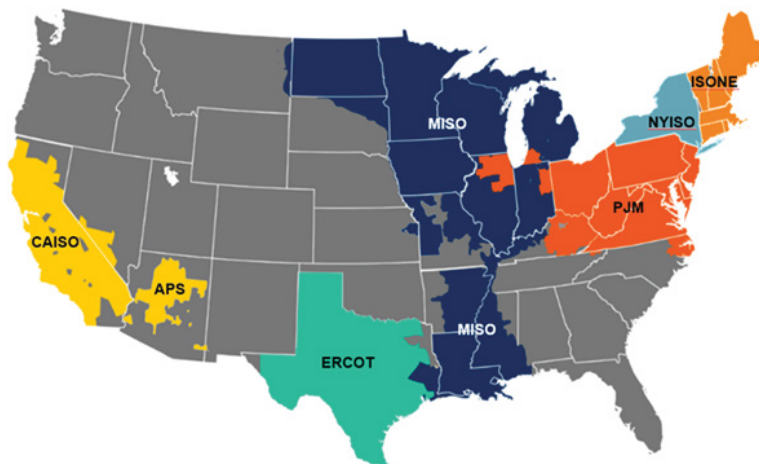
- Site visit/Teams call(s)
- Interval data
- Assess major equipment
- Engineer-to-Engineer consultation
- Customized Demand Response Plan
- Complete all ISO documentation

SUPPORT

- Enroll customer facility
- Perform required testing
- 24/7/365 grid event dispatch
- Ensure ISO compliance
- Continuous customer contact
- Pay quarterly revenues

How Can Your Organization Receive Incentives?

As shown on the map, demand response is widely available throughout the country although some areas do not yet have access to programs. Rules, requirements, and incentives vary from one Independent System Operator (ISO) region to another, but CPower's expertise makes demand response easy and financially beneficial for electric customers. **Contact CPower today to get started!**



Contact **CPower** to learn more.

Visit [CPowerEnergy.com/contact](https://cpowerenergy.com/contact) or call (844) 276-9371.