

Energy Efficiency in PJM

In PJM, businesses can earn revenue for permanent load reduction resulting from energy efficiency projects they have completed or will be completed in the future. PJM's energy efficiency program pays organizations capacity revenue for up to four years following the completion of a qualified project.

Qualifying projects include:

- Lighting
- Refrigeration
- HVAC
- Motors
- Variable-Frequency Drives (VFDs)
- Compressed Air

- Industrial Process Improvements
- Weatherization/Building Envelope
- LEED/Green Building
- New construction projects exceeding industry standards



Complete the Project. Save on Energy.

The moment your organization completes an energy efficiency (EE) project, you begin to realize savings on your energy bill.

Earn Additional Revenue in PJM's Capacity Market

As a licensed curtailment service provider (CSP), CPower can then offer your reduced capacity into PJM's capacity market, turning your "NegaWatts" into another revenue stream.





Demand Response in PJM

Capacity Performance Demand Response:

PJM's Capacity Performance program incentivizes CPower participants for year-round participation. Reductions in capacity usage creates annual savings for single and aggregated zonal sites.

Economic Demand Response:

PJM's Economic Load Response programs allow participating businesses to manage their electricity use in response to conditions in the wholesale energy market. Participants are notified when wholesale electricity prices are high and reduce their electric consumption, thereby minimizing the impact of price spikes, reducing the need for expensive capacity generation, and helping keep prices stable in the market.

Ancillary Services:

PJM Synchronized Reserves Program helps the grid react to short-term disturbances. Each hour, customers may offer a price at which they're willing to be available to curtail if needed. If their offer is accepted, they receive at least their offer price and must be on-call to curtail for up to 30 minutes to within 8 minutes of an event notification.

PJM's Frequency Regulation Program is available 24/7/365. Resources in the Frequency Regulation market must be able to respond within seconds to fluctuations between generation and consumption on the PJM grid. Participating organizations earn money for being available to rapidly increase and decrease their usage in response to a dynamic signal and are measured on their ability to perform when signaled.



Contact your CPower PJM Energy Team to find out more.

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