



# EnerWise<sup>®</sup>

Site Optimization by CPower

## Artificial Intelligence Meets Energy Wisdom

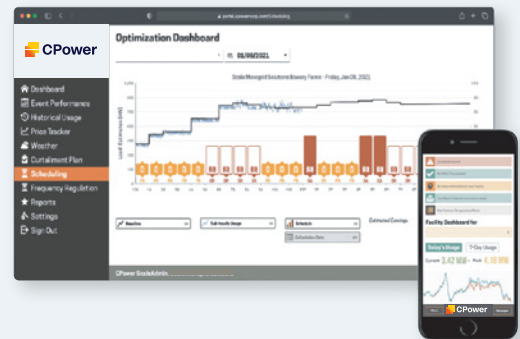
Unlocking the maximized earning potential of a suite of energy assets in complex markets requires creativity, focus, and sophistication.

That's why the creators at CPower invented EnerWise<sup>®</sup> — an energy asset optimization solution that works behind the scenes, analyzing and automatically executing the finer points of your demand-side energy management so you can keep the focus on your organization.



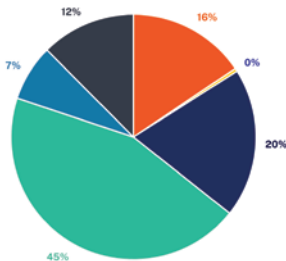
EnerWise<sup>®</sup> optimizes a Day-Ahead schedule for each asset and executes the required bidding and dispatch activities to provide a fully “turnkey” asset monetization service.

EnerWise produces a day-ahead schedule that allocates each asset at a site to available programs on an hourly basis within the constraints of the hardware or associated permitting/ incentive structures. Customers will be able to view the daily schedule and estimated financial return via the CPower Portal.



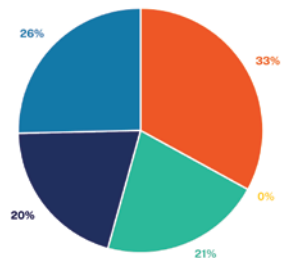
### Example of Potential Battery Earnings

- PJM Capacity Performance
- PJM Economic (LMP)
- Demand Charge Management
- PJM Sync Reserve
- PJM Frequency Regulation
- Coincident Peak Management



### Example of Potential Generator Earnings

- PJM Economic (LMP)
- PJM Sync Reserve
- PJM Capacity Performance
- PJM Frequency Regulation
- Coincident Peak Management



EnerWise<sup>®</sup> has launched in PJM and ISO-NE with the following programs:

### PJM

#### Market Programs

- Capacity Performance
- Synchronized Reserve
- Real-Time and Day-Ahead Economic (LMP)
- Frequency Regulation

#### On-Bill Programs

- Coincident Peak Management (PLC)
- Transmission Peak
- Demand Charge Management
- Energy Savings (TOU or Index)

### ISO-NE

#### Market Programs

- Capacity (ADCR, On Peak)
- Energy
- Reserves

#### Utility/State Programs

- Connected Solutions
- MA Clean Peak

#### On-Bill Programs

- CapTag Management (PDM)
- Demand Charge Management
- Energy Savings (TOU or Index)

Optimize Your  
DER Assets with

**EnerWise**<sup>®</sup>  
Site Optimization by  **CPower**

## FINANCIAL BENEFITS

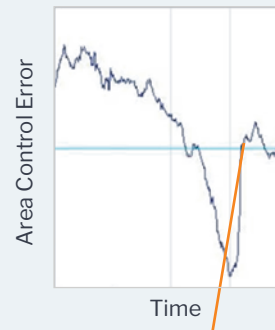
- Easily estimate and deliver the value from DER projects.
- Justify DER investments and generate forecasted revenue and projected savings with a single optimization solution.
- Efficiently enable DER participation across all available on-bill cost avoidance options and grid services programs.
- Automatically identify and execute the most lucrative energy management strategies based on real-time market conditions.
- Shorten your DER project's ROI and maximize the financial return.

## SUSTAINABILITY BENEFITS

- Lower your site's demand when the grid's marginal emissions are high, thus preventing the most polluting generation resources from coming online.
- Reduce coincident peak demand to avoid the need for new generation resources to come online in future years.
- Help utilities and the ISO avoid costly and resource-intensive upgrades to transmission and distribution systems.

## RESILIENCY BENEFITS

- Leverage additional value from CPower programs to add resiliency-driven energy investments to your site with backup capability for your core operations.
- Preserve site-level resiliency value of backup resources while participating in grid-supporting programs.
- Help balance the grid by using your DERs when and where they are needed most.
- Provide a flexible resource to stabilize the grid during emergency events and shed non-emergency load.
- Support the grid by diversifying available resource types and adding resiliency to the entire system.



A PJM Synchronized Reserve event is called when a power plant goes down and provides a bridge resource to balance demand and supply.

## Optimize Your DER Assets with EnerWise<sup>®</sup>

CPower can help you unlock the full value of your distributed energy resources to strengthen the power grid when and where it's needed the most.

Call us to learn more **844-276-9371**