



Honeywell

OPTIMIZE YOUR ENERGY

Introducing Virtual Power Plant functionality within
Experion[®] Energy Control System

Honeywell

MAKE THE MOST OF YOUR ENERGY RESOURCES

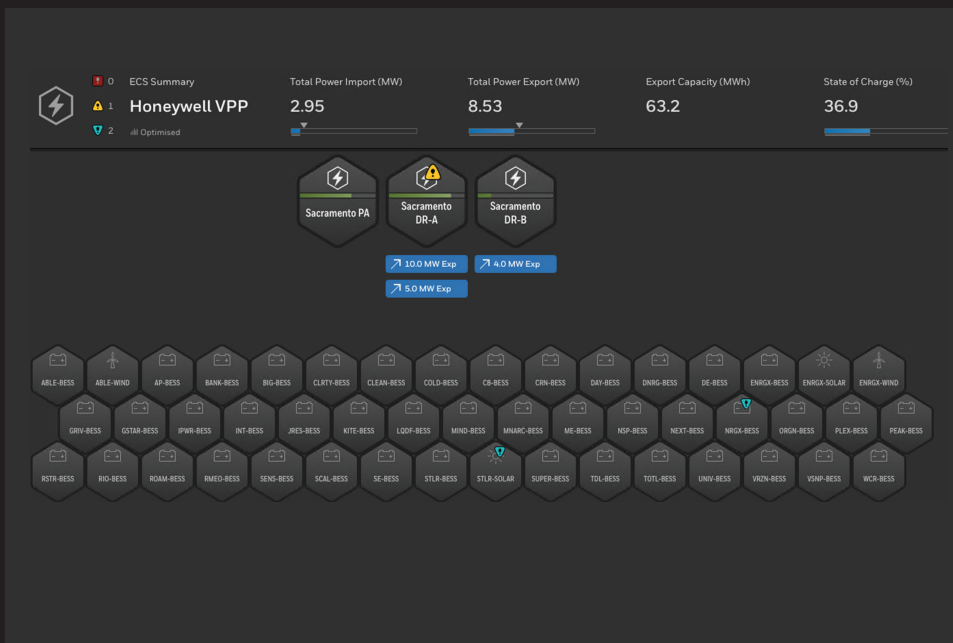
Introducing virtual power plant from Honeywell. This new capability within Experion® Energy Control System enables users to dispatch a network of distributed energy resources such as energy storage systems through a centralized control process. By centralizing the dispatching process, users can aggregate distributed assets enabling them to participate in a variety of electricity markets, while helping to stabilize the grid.

WHAT IT IS

A Virtual Power Plant (VPP) allows owners to combine their energy generation and storage assets to create virtual resource groups with combined capacity to participate in wholesale electricity markets. Individual asset owners can join an existing VPP with other asset owners, or combine their fleet of assets for their own private VPP.

WHO BENEFITS

- Asset owners access additional revenue from resources that may otherwise be too small to participate in electricity markets.
- Market participants access additional power to trade in the market.



- Utilities and system operators use the aggregated power to provide firm capacity and ancillary services.

HOW IT WORKS

A VPP allows asset owners to monitor and coordinate groups of assets to respond to market conditions. This functionality comes integrated with the Honeywell Experion® Energy Control System. Asset owners subscribe to the service for a monthly fee.

USE CASES

Utilize distributed energy resources to automatically deploy power for:

- renewable capacity firming
- demand response programs
- frequency response programs
- other ancillary services

Enable revenue stacking to participate in multiple markets, maximizing return on investment.

For more information

To learn more about Honeywell Energy Storage Solutions, contact your Honeywell sales representative or visit <https://hwl.co/energy-storage-solutions>

Honeywell Process Solutions

2101 CityWest Boulevard
Houston, TX 77042
Honeywell House, Arlington Business Park
Bracknell, Berkshire, England RG12 1EB UK
Shanghai City Centre, 100 Zunyi Road
Shanghai, China 200051

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THE
FUTURE
IS
WHAT
WE
MAKE IT

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