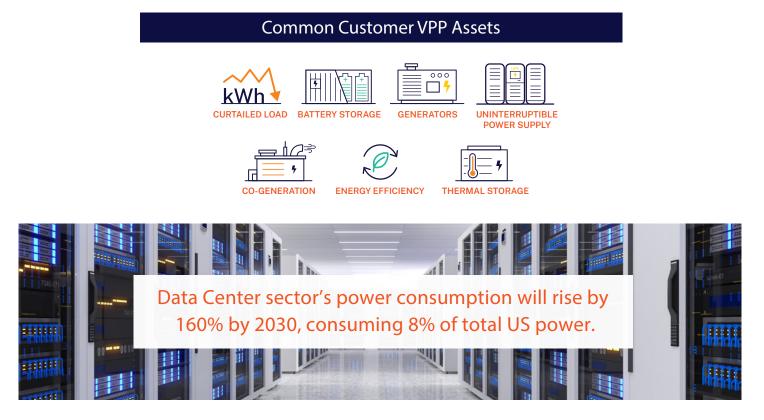


DATA CENTERS ... YOU ARE ALREADY VIRTUAL POWER PLANTS REAP THE BENEFITS.

Electricity grids and utilities across the country need your help in balancing supply and demand by lessening your draw from the grid when it is stressed. You can turn your flexibility into earnings.

What is a VPP and How Does it Help?

- A VPP is an energy user who can alter their consumption or inject into the grid in response to a grid need. When coordinated, the aggregation of these customer-sited energy assets acts like a power plant. Customers who use their energy-consuming assets flexibly are VPPs.
- Electricity grids and utilities across the country are rewarding VPPs by shortening interconnection times, allowing preferred selection for sites and expedited payments.
- Data centers are particularly well-suited to meet this need. Whether transferring to on-site generation, storage assets, or using GPUs as "digital batteries," data centers can operate flexibly while maintaining their uptime and SLA obligations.



Your Load Flexibility is a Solution

76 GW of new grid load, could be relieved with an average annual load curtailment rate of 0.25% of a facility's maximum uptime. This equals ~ 10% of the nation's current peak demand.

- 0.5% would relieve 98 GW!
- 1.0% would relieve 126 GW!

Source: Norris, T. H., T. Profeta, D.

US Power Systems. NI R 25-01.

Cowie-Haskell. 2025. Rethinking Load Growth: Assessing the Potential for Integration of Large Flexible Loads in

Patino-Echeverri, and A.

10000
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0</td

Leading Virtual Power Plant Provider

~7 GW across 29,000+ sites >1.5GW Data Centers & HPC load \$1.2 BILLION+ in revenue paid to customers since 2015

CPower is Your VPP Monetization Engine!

CPower is the country's premier Virtual Power Plant provider, managing customers as VPPs nationwide including in Data Center hotspots of IL, OH, TX and VA.

CPower is hands-on, helping customize your VPP plans to suit your business objectives, sensitivities, and comfort levels.

To learn more: Call (844) 276-9371 | Email: info@CPowerEnergy.com

