



Earning Revenue While Promoting Sustainability and Supporting Communities

Profitability and sustainability are crucial in mining—and virtual power plants offer both without out-of-pocket costs. VPPs make it easy for miners to earn revenue, reduce carbon emissions and improve grid resiliency in their communities by using their loads flexibly.

Flexibility is Valuable

- The electric grid needs your flexible loads because it cannot always supply enough electricity to power mining, AI computing, data centers and other high-demand sectors. As the nation's largest VPP provider, CPower manages over 1 GW of flexible load from data center and high-performance computing (HPC) customers alone.
- By leveraging customer-sited energy assets such as flexible loads, battery storage systems and solar panels, VPPs reward miners and other energy users with earnings and savings for keeping the lights on in their communities. Some publicly traded mining companies generate up to 40% of their revenue by participating in VPPs.
- Miners are particularly well suited to help the power grid because they can quickly curtail large amounts of electric load without impairing operations when demand exceeds supply or electricity prices are high. The faster you curtail, and the more often you do, the more money you earn.



Mines are Sustainable, Carbon-Reducing Assets

- When you participate in a VPP, you also effectively reduce your carbon footprint by helping the electric grid stay balanced without having to burn fossil fuels to produce electricity.
- For example, CPower customers helped avoid 383,000 metric tons of CO2 emissions in a single **year**, equivalent to not burning more than 425 million pounds of coal.
- CPower can help you track exactly how much carbon dioxide pollution your facility is helping the grid avoid by participating in a VPP.

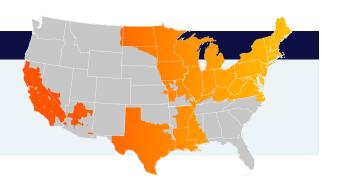
Advanced Technology Unlocks Value

- Automated control systems and simple API integration with CPower's VPP software enable you to manage your energy more efficiently. Our AI-driven analytics allow you to respond to energy strike price, cost of power and the value of VPP revenue and on-bill savings in real time.
- With CPower, you can use the mining management software you choose in a VPP. We partner with all major miner management and automation providers.
- CPower's proven technology is used by more than 2,100 customers among most major industries and across over **29,000 sites nationwide**, delivering superior economics while minimizing disruptions. It is also backed by our **24/7/365 in-house dispatch team**.

Leading Virtual Power Plant Provider

~7 **GW** at **29.000+** Sites

S1 BILLION+ in revenue paid to customers since 2015



The Premier VPP Provider

- Wood Mackenzie has recognized CPower as the nation's largest VPP provider in commercial and industrial flexible capacity under management for two consecutive years. For over a decade, we've made turning flexible energy into revenue simple for partners and large energy users, delivering over \$1 billion from market programs to customers since 2015.
- With 7.0 GW of total flexible capacity, including more than 1 GW from our data center and HPC customers, we're empowering energy users across North America, enabling them to benefit from a sustainable, innovative energy economy. We have helped data centers and HPC customers earn millions of dollars by combining Al-driven technology with decades of experience in monetizing the value of customer-sited energy to intelligently strengthen the grid.

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

