Miners and Demand Response

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. Participating in demand response (DR) and energy flexibility programs make it easy for miners to earn revenue, reduce carbon emissions and improve grid resiliency in their communities.

Flexibility is Valuable

- The electric grid needs your flexible load because it cannot always supply enough electricity to power mining, AI computing, data centers and other high-demand sectors. DR programs reward miners and other energy users with earnings and savings for keeping the lights on in their communities by leveraging customer-sited energy assets such as flexible loads, battery storage systems and solar panels.
- 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. Some publicly traded mining companies generate up to 40% of their revenue by participating.
- The faster you curtail, and the more often you do, the more money you earn. A leading Virtual Power Plant (VPP) platform that has paid customers across all industries over $1.2 billion since 2015, CPower unlocks the full value of your flexible energy, and manages over 1 GW of flexible load from data center and high-performance computing (HPC) customers across the US.

CPowered® Solutions for Mining

- **Reduce your energy costs and earn revenue from the grid.** CPower helps crypto mining companies unlock utility bill savings and create new revenue streams through load flexibility and demand response program participation.
- **Automate ASIC load flexibility for maximum value.** With CPower, crypto mining companies can automatically ramp down during grid stress or price spikes to optimize earnings and savings opportunities.
- **Speed up grid interconnection with a flexible load.** By participating in demand response with CPower, crypto miners can qualify for faster utility interconnections and minimize time to power.
- **Be a good neighbor by strengthening the local grid.** With CPower, crypto miners can improve their corporate citizenship by helping balance the grid toensure safe and reliable power.

Advanced Technology Unlocks Value

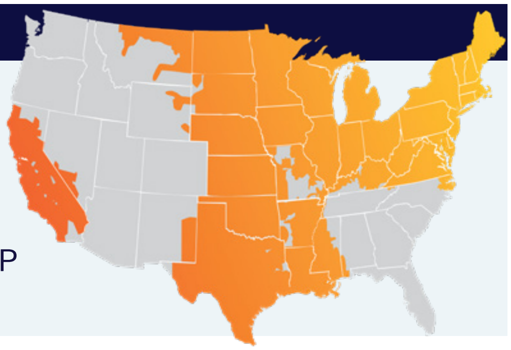
- Automated control systems and **simple API integration** with CPower's VPP platform enable you to manage your energy more efficiently. Our AI-driven analytics allow you to respond to energy strike price, cost of power and the value of VPP revenue and on-bill savings in real time.
- CPower's **VPP platform is fully agnostic** to the mining management software you choose, giving you the freedom to integrate seamlessly with the tools that best fit your operations. We partner with all of the major management and automation providers.
- CPower's proven technology is used by more than **2,100 customers** among most major industries and across nearly **23,000 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

6.7 GW at
~23,000 Sites

$1.2 BILLION+
in revenue paid
to customers
since 2015

Wood Mackenzie has recognized CPower as a leader in the VPP market for three consecutive years



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