

THE BENEFITS OF BITCOIN MINING

Bitcoin mining, also known as proof-of-work (PoW) mining, is a data centre business.

Bitcoin mining positively impacts our environment, local economies, and grid infrastructure.

What Can Bitcoin Mining Do For The Grid?

- · Bring stability to the grid
- Provide revenue to upgrade and stabilize the grid
- Perform demand response
- Reduce wear and tear on thermal turbines
- Serve as a large, scalable, flexible base load anywhere on grid
- Improve energy economics, which reduces rates
- Make microgrids capable of self-regulating excess supply





For the Planet?

- Incentivize renewable energy generation
- Cut methane emissions from landfills and farms
- Clean up oil and gas operations
- Deliver recycled heat to homes and greenhouses
- Increase orphaned oil well cleanup

For the Economy?

- Create new high paying jobs
- Attract investment to rural communities
- Monetize wasted energy
- Reduce the cost of electricity for ratepayers
- Increase local tax basis

