

THE BENEFITS OF BITCOIN MINING

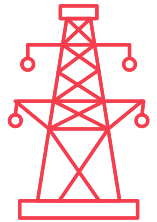


Bitcoin Mining, also known as Proof-of-Work (PoW) mining, is a data center business.

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



If you want to learn more about the potential for Bitcoin mining or how to attract this nascent tech infrastructure to your state or region please reach out to the Virginia Blockchain Council at gregleffel@vablockcouncil.org or Satoshi Action Fund at info@satoshiaction.io for further resources or to set up a call with either team.