## CRYTOCURRENCY PRODUCTION FLARING REDUCTION



Flex Energy Solutions is an alternative energy provider of reliable, clean power to commercial and industrial sites throughout the world. Our gasfired Flex Turbines are robust, industrial-grade systems that burn clean and enable industrial operations to offset or replace the utility grid.

## AN ENERGY PRODUCER'S ANSWER FOR ENDING LOW- AND HIGH-PRESSURE WELL SITE FLARING

Pairing portable data centers (PDCs) with fuel flexible, reliable, Flex Turbines® can effectively and efficiently mitigate and eliminate flaring.

Data operators take full ownership of a site's stranded, excess, and otherwise wasted gases, enabling producers to focus on production without the added pressures of emissions reporting, regulatory requirements, or increased air quality restrictions. The quickly mobilized solution maintains a small footprint to consume wasted energy in large blocks for months to years of operation.

## **MOVE TO ZERO**

- · Meet future carbon reduction requirements today
- · Simplify emissions reporting
- Support ESG initiatives
- · Reduce/eliminate flaring
- Ease permitting challenges



Hydrocarbon extraction continues as normal. Stranded gas streams are diverted from the flare and tanks to Flex Turbines. Flex Turbines, with their wide variety of fuel tolerance, convert even problematic gases (up to 2,500 BTU) into clean electric power.

Transportable PDCs with appropriate server quantities match the power produced by the Flex Turbines.



