



Fervo energy American Samoa

Who is fervo energy?

Fervo Energy is an energy resource company focused on harnessing heat through enhanced geothermal systems (EGS). It was co-founded in 2017 by Tim Latimer, a mechanical engineer who worked as a drilling engineer at BHP until 2015.

Could fervo energy's project Red enhanced geothermal system site be a sign of Clean Power?

Fervo Energy's Project Red enhanced geothermal system site could be a promising sign of things to come for clean power. Fervo Energy's Project Red site can generate 3.5 megawatts of geothermal power 24/7. Fervo Energy

Does fervo energy have a geothermal plant?

On July 18, 2023, Fervo Energy announced that their first pilot geothermal plant was successful in generating 3.5 MW (megawatts) of baseload power and consistently maintained flow rates of 60 liters per second (l/s).

Does fervo have a proof-of-concept for geothermal power?

Fervo also contends their proof-of-concept sets new records for flow and power outputs. Geothermal power is an incredibly attractive green energy source, as it is completely carbon-free and can operate 24/7, unlike solar and wind farms.

Could fervo energy's 'project Red' pilot site be a key to climate sustainability?

On Tuesday, Fervo Energy confirmed it has successfully completed a 30-day trial run of its Project Red commercial pilot site in northern Nevada. The results could help open the industry at a crucial moment for climate sustainability.

How much funding has fervo energy received?

Fervo Energy has been backed by over \$400 million USD in equity or non-equity backed funding and approximately \$17 million in non-dilutive grants. In the third quarter of 2022, Fervo Energy received \$22 million of series C funding from a multitude of venture capitalists.

Fervo is leading a wave of ingenuity and technological innovation that is expanding geothermal's potential, vastly increasing geothermal energy production capabilities, and broadening project viability to previously inaccessible areas of the country.

We are reservoir engineers, geologists, geophysicists, engineers, and renewable power developers who are passionate about building energy systems designed to address climate change. We have decades of experience implementing more than a gigawatt of power across the western US, managing projects at the center of the shale revolution, and ...



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Geothermal energy--reliable, carbon-free energy pumped out of the Earth--accounts for just .4% of U.S. power. The Houston-based startup Fervo Energy wants to bump that up to around 20%, by ...

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