

What is fervo energy?

Fervo Energy. All Rights Reserved. Fervo Energy delivers 24/7 carbon-free energy through development of next-generation geothermal projects.

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.

Will fervo be able to commercialize geothermal energy?

Fervo still has a long road ahead from building a pilot plant to commercializing geothermal energy at scale, but Wilson Ricks, who works in Jenkins' lab at Princeton and cowrote a paper on the role of geothermal energy in future decarbonized energy systems, says Fervo's technical milestone is a real milestone.

What is fervo energy's project Red?

Fervo Energy's full-scale commercial pilot, Project Red, in northern Nevada. Geothermal startup Fervo Energy announced a key technical milestone on Tuesday, paving the way for geothermal energy to play a bigger role in the transition to clean energy. Fervo drills deep wells and pumps water into them.

Is fervo achieving technical milestones for geothermal development?

"Fervo continues to achieve technical milestones for geothermal development that experts predicted to be set decades from now," said Tim Latimer, Fervo CEO and Co-Founder.

How much electricity does fervo produce?

In the test, Fervo drilled down to 7,700 feet and then turned to drill another 3,250 feet horizontally, and internal temperatures reached roughly 375 degrees Fahrenheit. The test at its pilot plant achieved conditions that would generate 3.5 megawatts of electricity production, the company said.



Fervo Energy is at the forefront of next-generation geothermal technology, aiming to provide 24/7 carbon-free energy. The company has significantly advanced geothermal energy development by



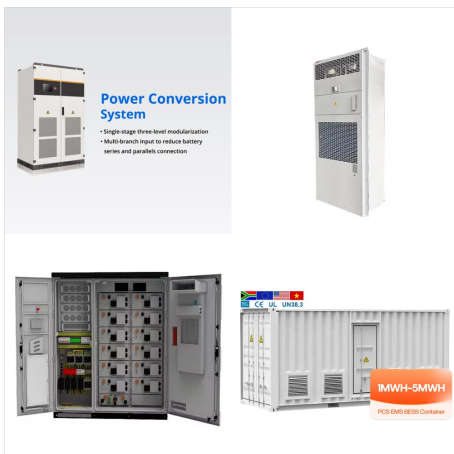
Fervo Energy provides 24/7 carbon-free energy through the development of next-generation geothermal power. Fervo's mission is to leverage innovation in geoscience to accelerate the world's transition to sustainable energy. Geothermal has a major role to play in the future electric grid, and Fervo's key advancements in drilling and



Fervo's Mission is to use innovation in geoscience to accelerate the world's transition to sustainable energy. To accomplish that goal, Fervo has developed groundbreaking technology solutions that have advanced the state-of-the-art of geothermal energy decades ahead of schedule, including the world's most successful commercial enhanced geothermal system ???



What is Fervo Energy focused on in 2024? We're ushering in a new era of geothermal energy. Our approach to enhanced geothermal energy is no longer a theoretical concept???it's a proven solution for meeting the world's growing demand for sustainable energy. We're building modular power facilities and we're able to scale them quickly.



Fervo Energy, Southern Utah University, and Elemental Impact Launch Geothermal Drilling & Completions Apprenticeship Program. Published: October 23, 2024 | Read Time: 3 minutes Fervo Energy ("Fervo"), the leader in next-generation geothermal development, along with Southern Utah University (SUU), an institution known for its personalized approach ???



Well test results at Fervo Energy's commercial pilot project confirm record production of 24/7 carbon-free enhanced geothermal energy. HOUSTON (July 18, 2023) ??? Fervo Energy ("Fervo"), the leader in next-generation geothermal technology, today announced that it has successfully completed the well test at its full-scale commercial pilot, Project Red, in ???



As Procurement Supervisor, Stephanie Barrett manages procurement processes and procedures for Fervo's supply chain team, ensuring alignment and implementing any necessary improvements. Her purview includes vendor master data management, vendor onboarding, contract management, purchase order management and pricebook implementation. How did ???



2 ? HOUSTON, TX (December 19, 2024) ??? Fervo Energy ("Fervo"), the leader in next-generation geothermal development, today announced that it has secured \$255 million in new funding and capital availability as it continues to ???



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GTO Acting Director Lauren Boyd and DOE Special Advisor Jeff Marootian joined the inaugural Fervo Energy Technology Day to celebrate and present findings from Fervo's successful 30-day well test at its full-scale commercial EGS pilot.



1 ? "The demand for 24/7 carbon-free energy is at an all-time high, and Fervo is one of the only companies building large projects that will come online before the end of the decade," said Fervo CEO and Co-Founder Tim Latimer. ???



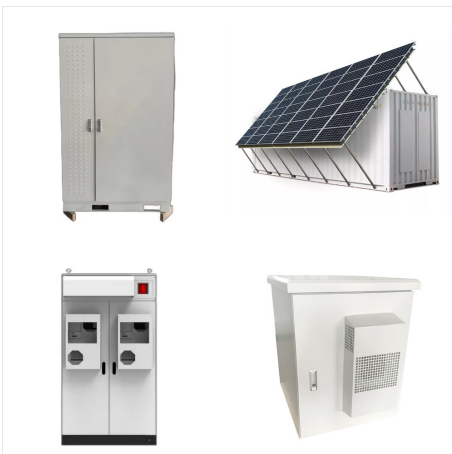
Tim Latimer, Fervo Energy CEO and Co-Founder, said, "By applying drilling technology from the oil and gas industry, we have proven that we can produce 24/7 carbon-free energy resources in new geographies across the world. The incredible results we share today are the product of many years of dedicated work and commitment from Fervo employees



1 ? Fervo Energy is ending 2024 much like how it started it- raising hundreds of millions of dollars in financing to support its next-generation geothermal projects. Today Fervo announced that it has secured \$255 million in new ???



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2 ? Fervo Energy provides 24/7 carbon-free energy through the development of next-generation geothermal power. Fervo's mission is to leverage innovation in geoscience to accelerate the world's



How Fervo Energy is tapping into the boundless source of energy beneath our feet. Houston's Fervo Energy will use its innovative geothermal technology to provide clean power to 350,000 homes



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,Fervo Energy"" ??? ??? Fervo EnergyEGS,""???



Houston-based Fervo Energy has secured a \$100 million bridge loan from X-Caliber Rural Capital, based in Irvington, New York, to fund the first phase of its Cape Station geothermal energy project in Utah. The Cape Station project is expected to become the world's largest geothermal energy plant upon completion, producing 400 megawatts of clean energy ???



The technology that revolutionized oil and gas production 15 years ago could be on the verge of turning hot rocks into a major source of green electricity. The U.S. Bureau of Land Management this month gave a green light to Houston-based Fervo Energy for its advanced geothermal project using modern oil and gas drilling tech on private, state, and federal land in ???

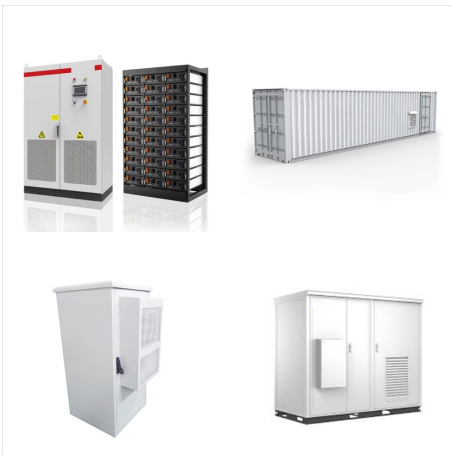


2 ? Fervo Energy y, a Houston, TX-based geothermal development company, raised additional \$255M in funding.. The funding comprised both opportunistic corporate equity and new debt financing. led the

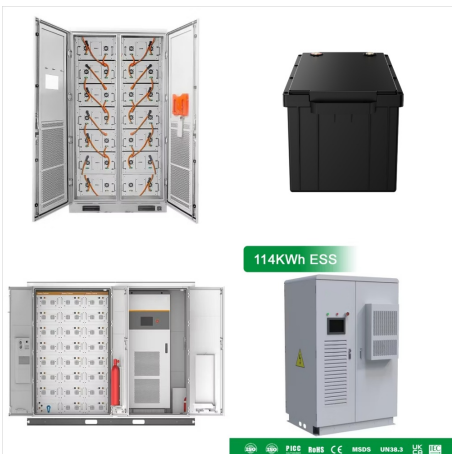




"It's this type of literal ground-breaking achievement that is paving the way to expand geothermal energy and realize its crucial role in our clean energy future." # About Fervo Energy. Fervo Energy provides 24/7 carbon-free energy through the development of next-generation geothermal power.



Fervo Energy announced the results from their "Project Red" pilot in northern Nevada (Norbeck and Latimer, 2023; Ma, 2023). The results are spectacular. For nearly 50 years, the goal of Enhanced Geothermal Systems (aka, Hot Dry Rock) has been to convert low permeability, hot formations into economically viable geothermal reservoirs (Murphy et al., ???)



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1 ? Fervo Energy has secured \$255 million in new funding, including \$135 million from Capricorn Investment's Technology Impact Fund II, as it seeks to meet skyrocketing demand for clean, firm power, the geothermal developer ???



2 ? The funding will go toward supporting Fervo's ongoing and future geothermal projects. "The demand for 24/7 carbon-free energy is at an all-time high, and Fervo is one of the only companies building large projects that will ???



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