



Contact: Jessica Mraz
Jessica.Mraz@edd.nm.gov
(505) 365-3998

Gov. Michelle Lujan Grisham
Cabinet Secretary Rob Black
Mayor Tim Keller

FOR IMMEDIATE RELEASE:
September 16, 2024

Kairos Power to expand New Mexico operations, create 100 jobs

Company to build salt production, two fuel development lab facilities

ALBUQUERQUE, N.M. – Kairos Power LLC, a mission-driven clean energy technology, engineering, and manufacturing company, is expanding its operations in New Mexico to build three facilities and create 100 jobs. Kairos Power is headquartered in Alameda, California and initially expanded to Albuquerque’s Mesa del Sol community [in 2019](#) for its research and development engineering center to support the commercialization of its advanced reactor technology. The company also has locations in Oak Ridge, Tennessee, and Charlotte, North Carolina.

Kairos Power plans to construct a salt production facility to produce high-purity molten salt coolant for advanced reactors at the company’s Albuquerque campus alongside a TRISO Development Lab, where it will optimize fuel manufacturing techniques to be implemented in a new space the company is building at Los Alamos National Laboratory’s Low-Enriched Fuel Fabrication Facility. The salt coolant and TRISO fuel produced in these facilities will go into the Hermes demonstration reactor currently under construction in Tennessee. At no time will any special nuclear material be on-site at Kairos Power’s Albuquerque facility.

The project will generate an estimated total economic impact of up to \$478 million to New Mexico over the next ten years based on the state’s analysis. The company plans to hire technicians, operators, fabricators, machinists, engineers, and more with an average salary of over \$100,000. Additionally, the company has a robust internship program that works with UNM and CNM to successfully convert interns into full-time employees.

“Kairos Power is pleased to continue growing our presence in New Mexico and contribute to the local ecosystem of clean energy innovation,” **Kairos Power CEO and co-founder Mike Laufer** said. “The infrastructure and capabilities we are investing in here are critically important to our long-term commercial strategy and will enable the delivery of a safe, reliable, and affordable technology, starting with the Hermes demonstration reactor. We thank the City of Albuquerque and the State of New Mexico for their continued support as we work to bring value to the region while advancing our clean energy mission.”

“The New Mexico Economic Development Department is proud to support this innovative company so that we can bring more high-wage jobs to the state. Additionally, this type of technology greatly reduces water consumption and is wonderful for arid regions looking for clean energy,” **NM Economic Development Department Secretary Rob Black** said. “Since 2019, Kairos Power has invested in NM, and we’re thrilled for their continued growth.”

The New Mexico Economic Development Department has committed \$3 million in Local Economic Development Act (LEDA) funding for the project. Kairos Power will also be eligible for New Mexico’s High Wage Jobs Tax Credit and Manufacturing Investment Tax Credit. Additionally, the project will receive \$1.8 million in Job Training Incentive Program (JTIP) funding to train 100 new employees, most of which are high-wage jobs.

“For decades we dreamed of Albuquerque being at the center of the renewable economy, that dream is

more and more becoming reality,” **Mayor Tim Keller** said. “We have the right workforce and the right location to be the home of the clean energy manufacturing, and Kairos brings more good-paying jobs for Albuquerque families.”

“Kairos Power’s expansion is a big win for Albuquerque,” **City of Albuquerque Economic Development Director Max Gruner** said. “This project is a prime example of how public-private collaboration can fuel economic growth and innovation.”

The City of Albuquerque Economic Development Department has committed \$500,000 through its LEDA fund and will serve as the fiscal agent for the state’s funding. Kairos Power has applied for an Industrial Revenue Bond (IRB), which will result in a company investment of more than \$269 million in building and equipment purchases. All incentives are pending approval by the Albuquerque City Council.

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About [Kairos Power, LLC](#)

Kairos Power is a mission-driven nuclear technology, engineering, and manufacturing company singularly focused on commercializing the fluoride salt-cooled, high-temperature reactor (KP-FHR) – a clean energy solution that can be deployed with robust safety at an affordable cost to enable deep decarbonization. Founded in 2016, the company is unique in applying a rapid iterative development approach and vertical integration strategy to bring advanced reactor technology to market. In 2023, the U.S. Nuclear Regulatory Commission issued a construction permit for Kairos Power’s Hermes demonstration reactor – the first non-water-cooled reactor to be approved for construction in the U.S. in more than 50 years. Kairos Power’s mission is to enable the world’s transition to clean energy with the ultimate goal of dramatically improving people’s quality of life while protecting the environment. Learn more at kairospower.com.

Media contact: Ashley Lewis, media@kairospower.com or (510) 808-5265.

About the [City of Albuquerque Economic Development Department](#)

The City of Albuquerque Economic Development Department is focused on recruiting companies from specific industries that build on Albuquerque’s strengths and assets. Albuquerque welcomes businesses of all sizes and types, from startups to expansions and relocations of businesses. We support new enterprise creation, cluster development, and strategic attraction and recruitment of businesses that align with and complement existing strengths.

About the [New Mexico Economic Development Department \(EDD\)](#)

EDD’s mission is to improve the lives of New Mexico families by increasing economic opportunities and providing a place for businesses to thrive. EDD’s programs contribute directly to this mission by training our workforce, providing infrastructure that supports business growth, and helping every community create a thriving economy.

New Mexico Economic Development Department
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New Mexico Economic Development Department | 1100 South St. Francis Dr Joseph M.
Montoya Building | Santa Fe, NM 87505-4147 US

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