PRESS RELEASE

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AIDEA Invests $25 Million in NuCube Energy to Advance Energy Innovation and Economic Opportunity in Alaska

ANCHORAGE, Alaska: The Alaska Industrial Development and Export Authority (AIDEA) today announced a $25 million equity investment in NuCube Energy, Inc., supporting the development of advanced nuclear energy for communities and industrial operations.

AIDEA's goals for this investment are aligned with its mandate to promote economic growth and to position Alaska for deployment of advanced nuclear technology that can reliably provide both power and heat. NuCube is also committed to advancing the commercial deployment of its microreactor technology in Alaska and establishing a long-term operational presence in the state.

“We are developing NuCube's technology to serve places where dependable energy can open the door to new opportunity,” **said Cristian Rabiti, CEO of NuCube Energy**. “AIDEA's investment helps us advance that work with Alaska's needs in focus. We look forward to working with communities, utilities, and industry to develop practical projects that can deliver lasting value through reliable power and useful heat.”

NuCube Energy, in partnership with Idaho State University (ISU), was one of four companies competitively selected for the Department of Energy’s Nuclear Energy Launch Pad initiative on April 27, 2026. The Launch Pad is a DOE Office of Nuclear Energy program administered by the Nuclear Reactor Innovation Center headquartered at Idaho National Lab, which was initiated following two Executive Orders by President Donald Trump on May 23, 2025, directing DOE to streamline reactor testing and to fast-track licensing and commercialization of next generation reactors. This selection into Launch Pad grants the NuCube-ISU partnership access to federal infrastructure, technical expertise, and

regulatory support to accelerate the siting, testing, and deployment of NuCube's advanced nuclear reactor technology.

AIDEA joins other NuCube investors including Arizona Nuclear Ventures, Emission Reduction Corporation, and Rob Walton and Jordan Rose Walton.

"Alaska has always been a place where innovation is driven by necessity. Advanced nuclear technologies like NuCube's NuSun reactor have the potential to deliver reliable, affordable power and heat to communities and industries where traditional solutions are costly or impractical. I welcome AIDEA's support for this Alaska-focused effort and look forward to seeing responsible, community-engaged projects move forward that strengthen energy security and create lasting opportunity for Alaskans," **said Governor Mike Dunleavy**.

For Alaska, the opportunity is both practical and economic. The state has long been recognized for its potential to utilize advanced nuclear technology with hundreds of small communities relying on expensive diesel-powered microgrids and imported heating oil, and its remote resource prospects that also need access to reliable and economic heat and power.

For industries such as mining, mineral processing, seafood processing, manufacturing, and data centers, more economic and dependable energy could make the difference between a project that remains on paper and one that attracts investment and creates jobs.

"Affordable energy is about more than a utility bill. It is about whether families can afford to stay in their communities and whether businesses can afford to grow," **said Brandon Brefczynski, AIDEA Deputy Director**. "Our investment in NuCube is focused on expanding those possibilities as this technology matures from development into commercialization. We want to help turn lower-cost energy into more jobs, stronger local economies, and projects that make financial sense in Alaska."

NuCube is developing compact, factory-built nuclear reactors designed to provide dependable electricity and heat where they are needed, including remote communities and industrial sites. The company intends to use AIDEA's investment to advance development, manufacturing readiness, and licensing of its NuSun™ platform.

The opportunity also extends beyond electricity: microreactors could provide heat for buildings and industrial uses where suitable infrastructure and demand make that practical. Putting both power and heat to productive use could help communities and employers get more economic value from their energy systems.

AIDEA's focus is on the long-term benefits that successful deployment could bring to Alaskans. Realizing those benefits will depend on successful technology development, regulatory approvals, project financing, and work with prospective host communities; individual project costs and energy savings will be determined as projects are developed.

About AIDEA

The Alaska Industrial Development and Export Authority is an independently governed public corporation of the State of Alaska established by the Legislature in 1967 to promote, develop, and advance economic growth and diversification in Alaska by providing financing and investment tools that support economic development, job creation, infrastructure, and responsible resource development. Learn more at aidea.org.

About NuCube Energy, Inc.

NuCube Energy, Inc. is an advanced nuclear technology company developing factory-built microreactors that deliver steady, carbon-free electricity and high-temperature process heat at the point of use. The Company's NuSun™ platform is built around a solid-state, heat-pipe-cooled reactor that eliminates the coolant pumps and complex heat exchangers, as well as large pressure vessels found in conventional reactors, supporting a passively safe, walk-away design intended to simplify licensing, lower lifecycle cost, and accelerate commercial scaling compared to other advanced nuclear technologies. Learn more at nucube.energy.

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