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FOUR NEW COMPANIES JOIN HALLIBURTON LABS

HOUSTON – March 5, 2026 – Halliburton Labs announced the addition of Nandina REM, Noon Energy, Proof Energy, and Tidal Metals as the newest participants to its community of early-stage innovators. The four companies join a collaborative ecosystem designed to accelerate their path to commercialization, and draws on Halliburton’s deep technical expertise and broad global network.

“Halliburton Labs exemplifies our commitment to advance a secure and pragmatic energy future,” said Jeff Miller, chairman, president, and CEO of Halliburton. “We welcome these companies into our ecosystem, where they will gain access to the tools, expertise, and connections needed to scale their technologies.”

The event reflects Halliburton Labs’ efforts to advance energy and climate innovation and provides emerging companies with mentorship, industry connections, laboratory access, and other critical resources that enable faster, more cost-effective scaling.

“We look forward to working with these companies and applying Halliburton Labs’ capabilities to support their growth,” said Andres Cabada, managing director of Halliburton Labs. “Our hands-on support, global infrastructure, and operational expertise help remove barriers to commercialization and accelerate progress toward industrial scale and the future of energy.”

Learn more about the new participant companies:

[Nandina REM](#)’s technology transforms composites. The company reduces costs and allows for fast, automated production, unlocking markets beyond traditional applications and helping companies embed greater resilience in their supply chains. As the first to produce aerospace-grade carbon fiber from traceable, secured circular sources, Nandina REM delivers carbon fiber thermoplastics in one-quarter the time of standard supply chains and shortens material innovation cycles by a factor of ten. The company operates at the intersection of systems engineering, product design, material science, and digital supply chain twinning. Singapore’s strong defense ties with the U.S. further position Nandina REM to disrupt single-source dependencies in U.S. defense supply chains and support the onshoring of critical material production.

[Noon Energy](#) delivers ultra-low-cost, multi-day energy storage. The system uses solid oxide electrochemical cells and stores energy as abundant, flexible industrial gases. With three times the energy density of lithium-ion alternatives, Noon requires a smaller footprint than traditional storage technologies. The company delivers firm, reliable, and clean power. Costs drop, emissions fall, and resilience strengthens across businesses, remote grids, fast-growing industries such as data centers, and utilities transitioning beyond fossil fuels.



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Proof Energy is commercializing next-generation metallic solid oxide fuel cell (M-SOFC) technology developed by Lawrence Berkeley National Laboratory. The breakthrough M-SOFC systems use low-cost, existing fuels, including ethanol, methanol, ammonia, and natural gas, to accelerate decarbonization of commercial transportation. These fuels act as hydrogen carriers with higher energy density than high-pressure hydrogen, enabling faster adoption at significantly lower cost compared to building megawatt fast-charging infrastructure or hydrogen production and delivery networks. To address immediate customer requirements, Proof Energy introduced its patented ClearTherm™ Range Defender™ zero-emissions catalytic oxidation heater. This solution helps maintain winter driving range for battery electric vehicles (BEVs). ClearTherm™ debuted at the Advanced Clean Transportation (ACT) Expo in Las Vegas in 2024 and is now in commercial deployment with leading BEV truck and bus original equipment manufacturers (OEMs) and fleet operators.

Tidal Metals introduces technology that economically mines the largest source of magnesium on Earth—two billion megatons dissolved in seawater. The company's electrified, sustainable, and scalable process represents the future of seawater desalination, extracting three high-value products: freshwater, magnesium, and chlorine. Renewable electricity transforms magnesium into an abundant, carbon-neutral structural metal essential for modern infrastructure.

About Halliburton Labs

Halliburton Labs is a collaborative environment where entrepreneurs, academics, investors, and experienced practitioners advance the future of energy faster. Halliburton Labs provides access to world-class facilities, global business network, commercialization expertise, and financing opportunities to help participants scale their business. Visit the company's website at www.halliburtonlabs.com.

Connect with Halliburton Labs on [LinkedIn](https://www.linkedin.com/company/halliburton-labs). Halliburton Labs is a wholly owned subsidiary of Halliburton Company (NYSE: HAL).

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