

**CONTACT:**

Laurel Cavalluzzo
lcavalluzzo@thinkempirical.com
(703) 629-5693

For Immediate Release

Paragon Enters Strategic Agreement with NuScale Power for Monitoring and Protection Technologies

Fort Worth, TX – June 24, 2025 – [Paragon Energy Solutions](#), a leading supplier of safety-related products and components for the nuclear industry, has entered into a strategic agreement with [NuScale Power](#) Corporation (NuScale), the industry-leading provider of proprietary and innovative advanced small modular reactor (SMR) nuclear technology and the only provider with design approval from the U.S. Nuclear Regulatory Commission (NRC).

Paragon will supply its CoreVision Neutron Monitoring System technology and its Highly Integrated Protection System (HIPS) to NuScale, whose SMR technology provides a clean, safe and scalable solution for a wide range of energy needs. NuScale will incorporate Paragon's technologies into ENTRA1 Energy Plants™ utilizing NuScale SMR technology.

CoreVision, Paragon's neutron flux monitoring system, was specifically developed for nuclear generation facilities to provide reliable, accurate, and modernized monitoring and control of reactor power levels. HIPS was designed by Paragon to provide advanced, reliable, and cyber-secure safety-related instrumentation and control (I&C) systems for nuclear power plants, particularly for new-generation designs such as SMRs.

This new agreement with NuScale follows a teaming agreement signed in 2021, which included Paragon in the project development and execution of SMR and advanced reactor markets with Paragon providing a holistic nuclear instrumentation solution that is also safer, more efficient, and comprehensive.

Doug VanTassell, President and CEO of Paragon, shared, "Paragon is very pleased to continue strengthening our relationship with NuScale, a market leader in the nuclear industry, as we bring new technologies to the industry. Our philosophies are aligned as we continue to provide innovative energy technology to the fast-growing and critical SMR market. Our technologies continue to power the nuclear industry."

"Our partnership with NuScale supports the industry's technology needs and advances nuclear technologies to work toward a zero-carbon future," stated Tighe Smith, Chief Nuclear Officer of Paragon. "Our arrangement underlines both companies' commitment to our collective collaboration and to the importance of nuclear energy around the globe."

"NuScale is proud to continue our valuable, strategic partnership with Paragon," said John Hopkins, NuScale President and Chief Executive Officer. "At NuScale, we are focused on delivering power that is not only clean and reliable, but most importantly, that is safe, and our partner Paragon is aligned with that mission. Paragon will provide key monitoring and protection capabilities for ENTRA1 Energy Plants™ utilizing NuScale SMR technology as we prepare for near-term deployment and for bringing safe, always-on energy to users around the world."

About Paragon

For more than 30 years, Paragon has provided an unmatched level of commitment to tackling the nuclear industry's most difficult challenges. Dedicated to quality, safety, reliability, and

Paragon - 7410 Pebble Drive - Fort Worth, TX 76118 - (817) 284-0077



carbon-free energy, the company delivers premium products to nuclear energy facilities with proven reductions in direct costs, parts inventory, improved process efficiency, and obsolescence solutions. www.paragones.com or (817) 284-0077. Follow Paragon on [YouTube](#), [LinkedIn](#) or [X](#).



NuScale Power's Graham Callaway, Senior Director, Supply Chain; Brian Mocello, Nuclear Contracts Manager; and Carl Fisher, Chief Operating Officer, joined Paragon's Doug VanTassell, President and Chief Executive Officer; Chip VanTassell, Chief Financial Officer; and Tighe Smith, Chief Nuclear Officer, for the signing ceremony during the most recent NuScale Supplier Working Group meeting in Charlotte, North Carolina.

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