ClearPath

NuScale Makes Breakthrough For Advanced Nuclear Reactors

NRC must quickly review state-of-the-art small modular design

WASHINGTON, Jan. 12, 2017 -- ClearPath welcomes NuScale’s groundbreaking submission today to the Nuclear Regulatory Commission of the first U.S-based design for small modular nuclear reactors.

“NuScale has genuinely made a breakthrough for the advanced commercial nuclear sector,” ClearPath Founder and CEO Jay Faison said. “The NRC must expeditiously review and approve their design certification.”

NuScale’s design provides state-of-the-art safety and a small enough size to be mass produced quickly and economically. It can be used to expand and modernize the domestic nuclear fleet and, even more importantly, to export to countries building their own clean energy systems. This will allow the U.S. to take an important step towards strengthening our global leadership in advanced nuclear technology.

NRC has promised to complete its review of NuScale’s design in a little more than three years, an unusual guarantee offered by the commission that underscores the importance of the design. But this promised 40-month timeline for the review is still too long.

“NRC must become more nimble in reviewing advanced technologies like NuScale’s or risk forcing more critical nuclear innovation overseas rather than here in America,” Faison said.

NuScale has already spent 8 years to prepare the design certification application that was formally delivered by company executives to NRC headquarters this morning.

About ClearPath

Founded by businessman Jay Faison, ClearPath’s mission is to accelerate conservative clean energy solutions. To advance the mission, ClearPath develops cutting-edge policy and messaging and works with policymakers and industry.