



NUSCALE™
Power for all humankind

Moderated Panel Discussion

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Tom Bergman
VP, Regulatory Affairs

Tom Bergman - Biography



- Vice President, Regulatory Affairs
 - Joined NuScale in 2014
 - Responsible for all licenses, certifications, relationships, and activities related to regulation of nuclear safety and security, environmental protection, and emergency management domestically and internationally.

- Previous experience
 - Twenty-three years with the NRC where his most recently held positions were in the Office of New Reactors as the deputy director for licensing operations and the director of the Division of Engineering. Other positions at the NRC included in the Office of the Executive Director for Operations, Office of Nuclear Reactor Regulation, Region III, Region IV and the Office of Nuclear Regulatory Research.
 - Prior to the NRC worked for ARINC Research Corporation and the Naval Nuclear propulsion Directorate.

Presenter Themes

- Choose the licensing path that best meets your need
 - Technology
 - Thermal power rating
 - Ability to use existing regulatory framework
- GEH
 - Applying lessons learned to technology development
 - Advanced LWRs and non-LWRs
- Oklo
 - Part 52 “custom” COLA
 - COLA based directly on regulations, not guidance developed for large LWRs
- Kairos
 - Part 50 (CP + OL) for demonstration and first plant
 - Part 52 (DC + COL) for subsequent plants
 - Keep an eye on Part 53 for opportunity



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