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NRC Seeks Presentation Proposals for Virtual Workshop on Storage and Transportation of Spent Fuels for Advanced Reactors

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The Nuclear Regulatory Commission is seeking presentation proposals for a public virtual workshop to be held Dec. 3-5 on storage and transportation of spent nuclear fuels for advanced reactor designs now under development.

The workshop is being held in coordination with the Department of Energy's Office of Nuclear Energy and the Electric Power Research Institute, with assistance from the Center for Nuclear Waste Regulatory Analyses of San Antonio, Texas. The deadline for submitting proposed presentations is Nov. 7.

With the nuclear industry developing advanced reactor designs with new fuels, the workshop will explore how these new fuels will meet the NRC's requirements for safe storage and transportation of spent fuel once they are removed from a reactor. Specific topics on the agenda include physical behavior of fuel and containers (structural integrity, materials performance); nuclear physics; and current regulations and guidance.

Instructions for submitting proposed presentations and for registering for the 2024 Workshop on Storage and Transportation of TRISO and Metal Spent Fuels can be found in a <u>brochure</u> on the NRC website and on the <u>workshop website</u>.