



NRC NEWS

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NRC, DOE Partner on Commercial HALEU Fuel and Transport

The Nuclear Regulatory Commission and the Department of Energy will hold a [webinar](#) Aug. 27 from 1-4 p.m. Eastern time to discuss commercial-scale facility and transportation criticality analyses for the High-Assay Low-Enriched Uranium fuel cycle.

This webinar – the second in a series – directly supports Executive Orders signed in May as part of the DOE/NRC Collaboration for Criticality Safety Support for Commercial-Scale HALEU Fuel Cycles and Transportation.

The goal of this collaboration is to develop criticality safety data to facilitate licensing of HALEU fuel cycle and transportation systems. Many new advanced reactors require HALEU fuel and the NRC's partnership with DOE is critical to develop the necessary data and regulatory framework for its safe and timely deployment.

Those interested in attending the workshop can register using this [link](#).

The U.S. Nuclear Regulatory Commission was created as an expert, technical agency to protect public health, safety, and security, and regulate the civilian use of nuclear materials, including enabling the deployment of nuclear power for the benefit of society. Among other responsibilities, the agency issues licenses, conducts inspections, initiates and enforces regulations, and plans for incident response. The global gold standard for nuclear regulation, the NRC is collaborating with interagency partners to implement reforms outlined in new Executive Orders and the ADVANCE Act to streamline agency activities and enhance efficiency.