



NRC NEWS

Office of Public Affairs, Headquarters

Washington, DC. 20555-0001
www.nrc.gov ■ opa.resource@nrc.gov



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CONTACT: [David McIntyre](#), 301-415-8200

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NRC Seeks Public Input on Environmental Issues for Proposed TRISO-X Nuclear Fuel Fabrication Facility

The Nuclear Regulatory Commission is seeking public input on the scope of its environmental review of TRISO-X LLC's proposed nuclear fuel fabrication facility to be built in Oak Ridge, Tennessee.

TRISO-X, a wholly owned subsidiary of X-Energy LLC, has applied for a license to construct and operate the facility to manufacture high-assay low-enriched uranium fuel for advanced reactors. Along with a safety and technical review, the NRC staff will develop an environmental impact statement to analyze the proposed facility's potential environmental impacts.

NRC staff conducting the review will hold an in-person public meeting near the proposed site on Jan. 25, 2023, to describe the review and obtain public comments. Meeting details will be posted at least 10 days prior on the NRC's [public meeting](#) webpage. Public comments will be accepted through Feb. 14. Comments may be submitted through the federal government's rulemaking website, www.regulations.gov, using Docket ID NRC-2022-0201; by email to TRISOX-EIS@nrc.gov; or by U.S. Mail to Office of Administration, Mail Stop: TWFN-7-A60M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, ATTN: Program Management, Announcements and Editing Staff.

Information about the TRISO-X review, as well as non-sensitive parts of the license application, are available on the [NRC website](#). A notice of intent to develop an environmental impact statement was [published](#) Dec. 16 in the Federal Register.