



# NRC NEWS

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## **NRC Seeks Public Input on Environmental Review Topics for Kairos Test Reactor Construction Permit**

Nuclear Regulatory Commission staff will seek public views on environmental issues the agency should consider in reviewing Kairos Power's application for a construction permit to build the "Hermes" test reactor at a site in Oak Ridge, Tennessee.

NRC staff will consider written comments regarding environmental topics until April 19, following the publication of a [notice](#) in the Federal Register. Comments should include Docket ID NRC-2021-0193, sent via email to [KairosHermes-CPEIS@nrc.gov](mailto:KairosHermes-CPEIS@nrc.gov) or via mail to Office of Administration, Mail Stop TWFN 7 A60M, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

The staff will hold a meeting on Wednesday, March 23, to discuss the safety and environmental review processes and take comments. Meeting details will be available by March 11 on the NRC's [public meeting calendar](#) or the agency [webpage](#) on the Kairos application.

Kairos submitted the application's [environmental report](#) on Oct. 31, 2021. The company plans to build a 35-megawatt, non-power reactor, which uses molten salt to cool the reactor core. The test reactor would provide operational data to support the development of a larger version meant for a commercial nuclear power plant. The company will have to submit a separate application for an operating license in the future. A copy of the environmental report is available for public inspection at the Oak Ridge Public Library, 1401 Oak Ridge Turnpike in Oak Ridge.