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NRC Opens Hearing Opportunity for Abilene Christian University Research Reactor Construction Permit Application

The Nuclear Regulatory Commission has published in the Federal Register a [notice of opportunity](#) to intervene in an adjudicatory hearing regarding the Abilene Christian University's application for a construction permit to build a Molten Salt Research Reactor at a site in Abilene, Texas.

Petitions to intervene in a hearing must be filed no later than April 3, by anyone whose interest may be affected by the proposed issuance of a construction permit and who wishes to participate as a party in the proceeding. More information on the [hearing process](#) is available on the NRC website.

The university submitted the [application](#) on Aug. 15 and supplemented the application on Oct. 14. The one-megawatt, non-power MSRR would use molten salt coolant with fuel dissolved in the salt. The facility would provide a platform to research molten-salt technology, as well as educational opportunities in nuclear science and engineering. If the NRC issues the construction permit and the facility is built, ACU will have to submit a separate application for an operating license in the future.