NRC Opens Hearing Opportunity for Hermes 2
Test Reactor Facility Construction Permit Application

The Nuclear Regulatory Commission has published in the Federal Register a notice of opportunity to intervene in an adjudicatory hearing on Kairos Power’s application for a construction permit to build the Hermes 2 test reactor facility in Oak Ridge, Tennessee.

Petitions to intervene in a hearing must be filed by January 22, 2024, 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.

Kairos submitted in July an application requesting permission to build the facility with two 35-megawatt thermal test reactors that are similar in design to the Hermes design NRC has previously reviewed. The two molten salt-cooled, high-temperature reactors would share a power generation system.

The company will have to submit a separate application for an operating license in the future.