

No: 19-019 CONTACT: Scott Burnell, 301-415-8200 April 8, 2019

NRC Completes Environmental Review for Clinch River Early Site Permit

Nuclear Regulatory Commission staff have issued the Final Environmental Impact Statement on the Early Site Permit application for the Clinch River site. The NRC has concluded there are no environmental impacts that would preclude issuing the permit.

The final statement was developed in cooperation with the U.S. Army Corps of Engineers, Nashville District, and is available on the <u>NRC website</u>. The two-volume statement and associated reader's guide are also available via the NRC's electronic document database, ADAMS, under accession numbers <u>ML19045A621</u> (the guide), <u>ML19073A099</u> and <u>ML19073A109</u>.

The NRC held meetings in Oak Ridge, Tenn., in May 2017 to gather comments from the surrounding community regarding issues to include in the environmental review. The NRC held additional meetings in Kingston, Tenn., in June 2018 to discuss the draft environmental impact statement.

The NRC Commissioners must hold a mandatory hearing, expected later this year, before the agency can reach a final decision on issuing the permit. The Tennessee Valley Authority submitted the Clinch River application in May 2016. The <u>Early Site Permit process</u> determines whether a site is suitable for potential future construction and operation of a nuclear power plant.

TVA's application is seeking resolution of safety and environmental issues related to siting a potential <u>small modular reactor</u> at the site, located approximately 5 miles southwest of Oak Ridge. The NRC has established docket number 52-047 for this application. More information about the <u>new reactor licensing process</u> is available on the NRC website.