NRC NEWS
Office of Public Affairs, Region II
Atlanta, GA. 30303-1257
www.nrc.gov

No: II-25-001 March 31, 2025
Contact: Dave Gasperson, 404-997-4417

NRC Schedules Meeting to Discuss 2024 Performance of Three TVA Nuclear Power Plants

Nuclear Regulatory Commission staff will hold a public meeting April 7 to discuss the 2024 safety performance of the Tennessee Valley Authority's Browns Ferry, Sequoyah, and Watts Bar nuclear power plants. The three-unit Browns Ferry plant is in northern Alabama. The Sequoyah and Watts Bar plants, both of which have two units, are in eastern Tennessee.

The meeting will be held from 6:30-7:30 p.m. Central time at Athens State University in the Sandridge Student Ballroom Annex, 300 N. Beaty St., in Athens, Alabama. The public can also join the meeting virtually via Microsoft Teams or by phone. To join by phone, call 301-576-2978 and enter passcode 862892069#. NRC staff responsible for plant inspections, including the resident inspectors based at the sites full time, will be available to answer questions.

The NRC concluded that all three TVA nuclear plants operated safely in 2024. Sequoyah Units 1 and 2 and Browns Ferry Units 1 and 3 were under the NRC's normal level of oversight, which includes thousands of inspection hours each year. Browns Ferry Unit 2, Watts Bar Unit 1 and Watts Bar Unit 2 were each under increased oversight during the year due to separate issues, including a high-pressure coolant injection pump issue, a security-related finding, and more unplanned shutdowns than the NRC allows under normal oversight. All three units returned to normal oversight after NRC inspectors confirmed the issues were resolved.

The NRC's Reactor Oversight Process uses color-coded inspection findings and indicators to assess plant performance. The colors start at green and increase to white, yellow or red, commensurate with the safety significance of the issues involved. Inspection findings or performance indicators with more than a very low safety significance trigger an increase of NRC oversight.

The annual assessment letters for the TVA plants, including the upcoming inspection plans, are available on the NRC website.