



NRC NEWS

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NRC APPROVES POWER UPRATE FOR SEQUOYAH UNITS 1 AND 2

The Nuclear Regulatory Commission has approved a request by the Tennessee Valley Authority (TVA) to increase the generating capacity of the Sequoyah Nuclear Power Plant, Units 1 and 2, by 1.3 percent, or 15 megawatts.

The power uprate at the plant, near Soddy-Daisy, Tennessee, will increase the generating capacity of each reactor to 1137 megawatts of electricity. TVA intends to implement the power uprates at both units next month. The application for the power increase was submitted to the NRC on November 15, 2001.

The NRC's evaluation of the requested power uprate for the plant focused on several areas, including nuclear steam supply systems, instrumentation and control systems, electrical systems, accident calculations, radiological consequences, operations and technical specification changes. The NRC staff determined that the licensee could safely increase the power output of the reactor by making certain plant instrumentation modifications.

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