

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-327TENNESSEE VALLEY AUTHORITYNOTICE OF ISSUANCE OF AMENDMENTFACILITY OPERATING LICENSE NO. DPR-77

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 8 to Facility Operating License No. DPR-77, issued to Tennessee Valley Authority (licensee) for the Sequoyah Nuclear Plant, Unit 1 (the facility) located in Hamilton County, Tennessee. This amendment updates technical specifications 3.7.5 and 4.7.5 to reflect design changes resulting from the implementation of the new Essential Raw Cooling Water (ERCW) pumping station. This amendment also increases the ultimate heat sink temperature from 81 degrees F to 83 degrees F.

The application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations. The Commission has made appropriate findings as required by the Act and the Commission's regulations in 10 CFR Chapter 1, which are set forth in the license amendment. Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.

The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR §51.5 (d)(4) an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of this amendment.

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For further details with respect to this action, see (1) Tennessee Valley Authority letter dated July 14, 1981, (2) Amendment No. 8 to Facility Operating License No. DPR-77 with Appendix A Technical Specification page changes, and (3) the Commission's related Safety Evaluation.

All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street*, N.W., Washington, D. C., and the Chattanooga Hamilton County Bicentennial Library, 1001 Broad Street, Chattanooga, Tennessee 37402. A copy of Amendment No. 8 may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 15th day of July, 1981.

FOR THE NUCLEAR REGULATORY COMMISSION

EA
Elinor G. Adensam, Acting Chief
Licensing Branch No. 4
Division of Licensing

*Form 318
Final Form of
License only.*

OFFICE ▶	DL:LB #4	LA:DL:LB#4	OELO	DL:LB #4	AD:DL		
SURNAME ▶	Stanley/hmc	MDuncan		EAdensam	RTedesco		
DATE ▶	7/15/81	7/15/81	7/ /81	7/15/81	7/15/81		

July 15, 1981

AMENDMENT NO. 8 TO FACILITY OPERATING LICENSE - SEQUOYAH NUCLEAR PLANT - 1

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~~Docket Nos. 50-327~~

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