

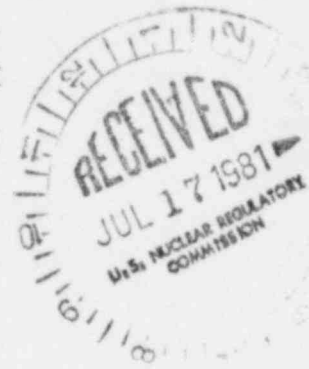
TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

July 14, 1981

TVA-SNP-TS-17



Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Denton:

In the Matter of
Tennessee Valley Authority

) Docket No. 50-327
)

In accordance with the provisions of 10 CFR 50.59, we are enclosing 40 copies of a requested amendment to license DPR-77 to change the technical specifications of Sequoyah Nuclear Plant unit 1. This change involves a revision to the maximum allowable ultimate heat sink temperature.

This revision will update Sequoyah unit 1 technical specification 3.7.5 to reflect the design changes resulting from the implementation of the new Essential Raw Cooling Water System (ERCW) Pumping Station. It also increases the ultimate heat sink temperature to the design temperature of 83 degrees F. The ultimate heat sink temperature of 81 degrees F in the present Sequoyah unit 1 technical specifications was imposed due to flow deficiencies which have now been resolved. The Sequoyah unit 2 technical specifications as issued on June 25, 1981 include the enclosed revision.

In accordance with the requirements of 10 CFR Part 170.22, we have determined the proposed amendment to be Class I. The classification is based on the fact that the ERCW is a common system for both Sequoyah units and that the technical specification as proposed is already in force on Sequoyah unit 2. The remittance of \$400 is being wired to the Nuclear Regulatory Commission, Attention: Licensing Fee Management Branch.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Regulation and Safety

Sworn to and subscribed before me
this 14th day of July, 1981

Paulette H. White

Notary Public

My Commission Expires 9-5-84

Aug 5/11

Enclosure (40)