

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

TVA SQN TS 71

JUL 24 1986

Director of Nuclear Reactor Regulation
Attention: Mr. B. Youngblood, Project Director
PWR Project Directorate No. 4
Division of Pressurized Water Reactors (PWR)
Licensing A
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Youngblood:

In the Matter of the) Docket Nos. 50-327
Tennessee Valley Authority) 50-328

In accordance with 10 CFR Part 50.90, we are enclosing 40 copies of a requested amendment to licenses DPR-77 and DPR-79, to change the technical specifications of Sequoyah Nuclear Plant units 1 and 2 (enclosure 1). The proposed changes will delete specific differential pressure values required by SR 4.7.1.2.a.1 and SR 4.7.1.2.a.2 to prove operability of the motor-driven and the steam turbine-driven auxiliary feedwater pumps. This change is being generated as a result of removing the pressure control valves from the discharge of the motor driven auxiliary feedwater pumps. The pressure control valves were replaced with cavitating venturis. Please note that the required specific values will be contained in the appropriate plant instructions. The justification for the proposed technical specification change is provided in enclosure 2. A proposed determination of no significant hazards consideration performed pursuant to 10 CFR 50.92 is provided in enclosure 3.

Enclosed is a check for the \$150 amendment application fee required by 10 CFR 170.12.

If you have any questions concerning this matter, please get in touch with M. R. Harding at 615/870-6422.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. Gridley
R. Gridley, Director
Nuclear Safety and Licensing

Sworn to and subscribed before me
this 24th day of July 1986

Susan Crisp
Notary Public
My Commission Expires 2/7/90

Enclosures
cc: See page 2

A001
w/check
\$150.00
327A1

Director of Nuclear Reactor Regulation

JUL 24 1986

cc (Enclosures):

U.S. Nuclear Regulatory Commission
Region II
Attn: Dr. J. Nelson Grace, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

Mr. Carl Stahle
Sequoyah Project Manager
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Bethesda, Maryland 20814

Mr. Micheal H. Mobley, Director (w/o Enclosures)
Division of Radiological Health
T.E.R.R.A. Building
150 9th Avenue North
Nashville, Tennessee 37203

ENCLOSURE 1
PROPOSED TECHNICAL SPECIFICATION CHANGE
SEQUOYAH NUCLEAR PLANT
UNITS 1 AND 2
DOCKET NOS. 50-327, -328
(TVA SQN TS 71)

Proposed change will delete specific differential pressure values required by SR 4.7.1.2.a.1 and SR 4.7.1.2.a.2 that proved operability of the motor-driven and steam-driven auxiliary feedwater pumps. These specific values are also being deleted from the bases. They will be placed in the appropriate plant instructions.

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UNIT 2

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UNIT 1 PROPOSED CHANGES