

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

December 23, 1985

Director of Nuclear Reactor Regulation
Attention: Mr. B. J. 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) Docket Nos. 50-327
Tennessee Valley Authority) 50-328

By the March 26, 1985 letter to E. Adensam from R. H. Shell, we transmitted a general status of TVA's efforts to establish environmental qualification in accordance with 10 CFR 50.49 and an update to the summary status report of TVA's compliance with 10 CFR 50.49, Environmental Qualification of Electrical Equipment Important to Safety for Nuclear Power Plants. As committed to in the November 15, 1985 letter to E. Adensam from R. H. Shell, enclosed is a revised summary status which provides our methodology for establishing the 10 CFR 50.49 equipment list, a brief description of our improved environmental qualification (EQ) program for identifying and maintaining EQ equipment, the resolution of the NRC Technical Evaluation Report (TER) findings, an updated 10 CFR 50.49 equipment list, as well as additions and deletions from the March 26, 1985 submittal. As discussed with members of your staff, we will be providing a revision to this report upon resolution of the remaining technical issues.

If you have any questions, please call Jerry Wills at FTS 858-2683.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

J. W. Hufham
J. W. Hufham
Manager of Licensing

Sworn to and subscribed before me
this 23rd day of Dec. 1985

Paulette H. White
Notary Public

My Commission Expires 8-24-88

Enclosure
cc: See page 2

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ADD: EB (BALLARD)

Director of Nuclear Reactor Regulation

December 23, 1985

cc (Enclosure):

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 (Without Enclosure)
Sequoyah Project Manager
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Bethesda, Maryland 20814