

400 Chestnut Street Tower II

Director of Nuclear Reactor Regulation
Attention: Ms. E. Adensam, Chief
Licensing Branch No. 4
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

In the Matter of the Application of) Docket Nos. 50-390
Tennessee Valley Authority) 50-391

The seismic qualification analysis results of the panel assembly are provided in Westinghouse document WCAP-8540. The analysis results include a listing of natural frequencies of the complete control panel (horseshoe) assembly. The first two natural frequencies are 14.3 and 17.71 Hz. The in-situ test results show excellent correlation with the calculated values as the first two natural frequencies were found by testing to be approximately 14.6 and 19.2 Hz.

Enclosed is a complete copy of the in-situ test report. Please note that this should also satisfy the license condition contained in the revised draft license, item No. 2.C(4) transmitted by letter dated April 3, 1985.

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PDR ADDCK 05000390
A PDR

An Equal Opportunity Employer

Director of Nuclear Reactor Regulation

April 30, 1985

If you have any questions concerning this matter, please get in touch with D. B. Ellis at FTS 858-2681.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

J. A. Damer

J. A. Damer
Nuclear Engineer

Sworn to and subscribed before me
this 30th day of April 1985.

Paulette D. White
Notary Public

My Commission Expires 8-24-88

Enclosure

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