

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

March 1, 1985

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

Dear Ms. Adensam:

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

By letter dated August 23, 1984, NRC indicated that the staff had reviewed TVA's December 6, 1983 submittal concerning the operability of the containment purge and vent valves and had concluded that TVA would need to provide further justification supporting its position that the 8- and 24-inch valves could be blocked to open at an angle of 70 degrees.

TVA, by letter dated October 25, 1984, provided additional information supporting its position on the 8-inch valves and the upper containment 24-inch valves. TVA indicated that additional information would be provided to address the concerns regarding operability of the lower containment 24-inch valves.

Subsequently, TVA requested the vendor, (Posi-Seal International), to provide justification for operation of the 24-inch valves based on orientation of the valves in either the preferred flow or nonpreferred flow directions while blocking the valves to open to a position no greater than 70 degrees. Based on the results of the enclosed Posi-Seal report (enclosure 1), the following position is taken by TVA regarding the subject valves. The 24-inch valves in the upper compartment will be oriented in the preferred flow direction by fuel loading. Furthermore, these valves may be allowed to fully open. The 24-inch valves in the lower compartment will be oriented in the preferred flow direction and will be blocked to open to a position of 50 degrees by fuel loading. Enclosure 2 provides required technical specification revisions.

Please note that the enclosed Posi-Seal report is considered proprietary and serves as an addendum to the proprietary report submitted by TVA's letter dated December 6, 1983. Accordingly, the affidavit for withholding the previously submitted report (December 6, 1983) from public disclosure, is also applicable to the enclosed report. Therefore, pursuant to 10 CFR 2.790(b), we request that the enclosed Addendum C be withheld in whole from public disclosure.

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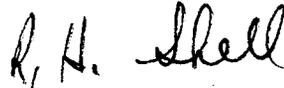
Director of Nuclear Reactor Regulation

March 1, 1985

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

Very truly yours,

TENNESSEE VALLEY AUTHORITY



R. H. Shell
Nuclear Engineer

Sworn to and subscribed before me
this 1st day of Mar 1985.


Notary Public

My Commission Expires 4/8/86

Enclosures (2)

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