

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

1630 Chestnut Street Tower II

July 3, 1985

Dr. C. O. Thomas, Chief
Standards and Special Projects Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Dr. Thomas:

The Tennessee Valley Authority (TVA) hereby submits for your review and approval TVA's "MONSTER" containment analysis computer program topical report. As stated in my April 16, 1985 letter to you, we requested the alphanumeric identification symbol TVA-TR85-01, and we stated the topical report contained no proprietary information. We request approval of the topical report on or about January 1, 1986.

TVA-TR85-01 is a computer code for use in resolving licensing issues involving the containment or compartmental pressure and temperature response due to high energy line breaks experienced by all of TVA's PRW reactors.

If you have any questions or if we can be of any assistance, please get in touch with P. J. Hammons of my staff at FTS 858-2736.

Enclosed is a check for \$150 as required by 10 CFR 170 and twenty-five copies of the topical report.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

J. A. Domer

J. A. Domer, Chief
Nuclear Licensing Branch

Enclosures (25)

Sworn to and subscribed before me
this 3rd day of July 1985

Bryant M. Lowery

Notary Public

My Commission Expires 4/8/86

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