

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

January 3, 1984

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Denton:

In the Matter of the
Tennessee Valley Authority

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Docket Nos. 50-259
50-260
50-296

Enclosed are 20 copies of the Torus Integrity Long-Term Program Plant Unique Analysis Report (PUAR) for the Browns Ferry Nuclear Plant. The PUAR provides a description of the torus modifications implemented at Browns Ferry and the supporting analyses. The PUAR is submitted for your staff's post-implementation review.

Submittal of the PUAR has been discussed with R. J. Clark of your staff.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills

L. M. Mills, Manager
Nuclear Licensing

Subscribed and sworn to before
me this 3rd day of January 1984.

Paulette H. White

Notary Public

My Commission Expires

9-5-84

Enclosure (20)

cc: U.S. Nuclear Regulatory Commission (Enclosure)
Region II

ATTN: James P. O'Reilly, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30303

Mr. R. J. Clark (Letter only)
Browns Ferry Project Manager
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Bethesda, Maryland 20814

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**BROWNS
FERRY
NUCLEAR
PLANT
TORUS
INTEGRITY
LONG-TERM
PROGRAM
PLANT
UNIQUE
ANALYSIS
REPORT**

