

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

May 23, 1983

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)

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

Generic Letter 83-08 from D. G. Eisenhower to Those listed dated February 2, 1983 summarized the potential problem and ongoing work regarding the Mark I containment drywell/wetwell vacuum breakers. The letter requested that we provide a commitment to submit the results of the plant unique calculations done to support acceptability or required modifications of the vacuum breakers. The letter requested a schedule for completion of any modifications.

In response to the generic letter, we commit to submit the calculations for any drywell/wetwell vacuum breaker modification or acceptability for the Browns Ferry Nuclear Plant. This submittal will be separate from the Mark I Containment Plant Unique Analysis (PUA), which will summarize the long-term torus integrity program modifications. We will submit a schedule for performing any modifications to these vacuum breakers once the calculations are complete and the modifications are identified.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills
L. M. Mills, Manager
Nuclear Licensing

Subscribed and sworn to before
me this 23rd day of May 1983.

Paulette H. White
Notary Public
My Commission Expires 9-5-84

cc: U.S. Nuclear Regulatory Commission
Region II
ATTN: James P. O'Reilly, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30303

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

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