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 50-439 Bellefonte Nuclear Plant, Unit 2, Tennessee Valley Au 05000439  
 AUTH. NAME: AUTHOR AFFILIATION  
 DOMER, J.A. Tennessee Valley Authority  
 RECIP. NAME: RECIPIENT AFFILIATION  
 ADENSAM, E. Licensing Branch 4

SUBJECT: Forwards updated "Methodology for Predicting Containment Temps Following Main Steam Line Break." Rept will be referenced in upcoming FSAR Amend 25. Updated rept supersedes version submitted on 850325.

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TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

August 6, 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. 50-438  
Tennessee Valley Authority ) 50-439

Enclosed is detailed supplementary information consisting of twenty-five copies of updated TVA report, "Methodology for Predicting Containment Temperatures Following A Main Steam Line Break." Bellefonte Nuclear Plant Final Safety Analysis Report Section 6.2 will be revised to reference this report in upcoming Amendment 25. A preliminary version of this report was previously sent to you on March 25, 1985 as enclosure 2. The updated report contains additional information and corrections, and supercedes the previous version.

If you have any questions concerning this matter, please get in touch with D. L. Terrill at FTS 858-7840.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

*J. A. Domer*

J. A. Domer, Chief  
Nuclear Licensing Branch

Sworn to and subscribed before me  
this 6th day of Aug. 1985

Paulette D. White  
Notary Public  
My Commission Expires 8-24-88

Enclosure (25)

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

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