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2CAN070007

U. S. Nuclear Regulatory Commission  
Document Control Desk  
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Washington, DC 20555

Subject: Arkansas Nuclear One - Unit 2  
Docket No. 50-368  
License No. NPF-6  
Transmittal of Proprietary Document WCAP-15406, "Regulatory Guide 1.121  
Analysis for Arkansas Nuclear One Unit 2 Replacement Steam Generators"

Gentlemen:

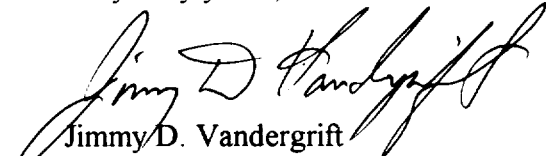
By letters dated August 18, 1999 (2CAN089905) and June 29, 2000 (2CAN060013), Entergy Operations requested changes to the Arkansas Nuclear One, Unit 2 Technical Specifications. These changes modify the surveillance requirements for the steam generators due to the replacement of the steam generators planned for the fall of 2000. An analysis per Regulatory Guide 1.121, "Bases for Plugging Degraded PWR Steam Generator Tubes," has been performed to establish the minimum acceptable wall thickness and the unacceptable defects for the replacement steam generator tubes. The analysis is documented in a Westinghouse Electric Company, LLC ("Westinghouse") topical report, WCAP-15406, "Regulatory Guide 1.121 Analysis for Arkansas Nuclear One Unit 2 Replacement Steam Generators."

A non-proprietary version of WCAP 15406 was provided in the June 29, 2000, letter. The corresponding proprietary version of the WCAP is provided as an enclosure to this letter. The enclosure also contains a Westinghouse proprietary authorization letter, CAW-00-1401 and the accompanying affidavit, a Proprietary Information Notice, and a Copyright Notice in accordance with 10CFR2.790(b)(4). Accordingly, Entergy Operations requests that the proprietary version of WCAP-15406 be withheld from public disclosure.

Should you have any questions, please contact me.

AP01

Very truly yours,



Jimmy D. Vandergrift  
Director, Nuclear Safety Assurance

JDV/dwb  
Enclosure

cc w/o encl.: Mr. Ellis W. Merschoff  
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**Enclosure to 2CAN070007**

The enclosure contains the following documents:

1. Westinghouse proprietary authorization letter, CAW-00-1401 and the accompanying affidavit
2. Proprietary Information Notice
3. Copyright Notice
4. Proprietary Westinghouse Document WCAP-15406