



ARKANSAS POWER & LIGHT COMPANY  
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November 3, 1982

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Director of Nuclear Reactor Regulation  
ATTN: Mr. Robert A. Clark, Chief  
Operating Reactors Branch #3  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Subject: Arkansas Nuclear One - Unit 2  
Docket No. 50-368  
License No. NPF-6  
NUREG 0737 Items II.K.2.17 and  
II.K.3.30

Gentlemen:

A recent review of correspondence relative to NUREG-0737 indicated that two reports prepared by Combustion Engineering, on behalf of the C-E Owners Group, were not submitted or were not properly referenced on the ANO-2 docket. These two items are discussed below.

II.K.2.17 - Potential for Voiding in the Reactor Coolant System.

By letter dated December 31, 1981, (ØCAN128112) AP&L informed NRC that analyses to address this item had been completed. Our December 31, 1981, letter also stated that documentation of these analyses was being prepared and was expected to be submitted by the C-E Owners Group by March 31, 1982.

This information was apparently not, however, submitted to the NRC by the C-E Owners Group, but was submitted directly to each utility. This report, "CEN-199, Effects of Vessel Head Voiding During Transients and Accidents in C-E NSSS's", is attached. Portions of the report have been deleted (Sections 2.4, 2.5, and associated figures). The deleted portions are not needed to address Item II.K.2.17 and AP&L did not participate in the development of these sections.

II.K.3.30 - Revised Small-Break LOCA Methods to Show Compliance with 10 CFR 50 Appendix K

By letter dated December 31, 1981, (ØCAN128112) AP&L described the C-E Owners Group efforts underway at that time. AP&L stated that the results of the effort would be submitted by the C-E Owners Group by March 31, 1982, and later referenced on the ANO-2 docket. The required information was

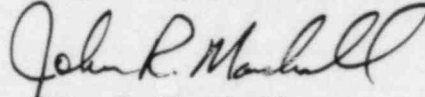
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submitted by the C-E Owners Group via letter from A. E. Scherer to J. R. Miller dated March 31, 1982, which transmitted a report entitled "CEN-203-P Rev. 1, Response to NRC Action Plan Item II.K.3.30 - Justification for Small Break LOCA Methods." This report was never subsequently referenced on the ANO-2 docket. CEN-203-P is hereby referenced in fulfillment of the requirements of NUREG-0737 Item II.K.3.30.

Very truly yours,



John R. Marshall  
Manager, Licensing

JRM:DH:rd

Attachment