



ARKANSAS POWER & LIGHT COMPANY
 POST OFFICE BOX 551 LITTLE ROCK, ARKANSAS 72203 (501) 371-4000

August 6, 1984

1CAN088407

Director of Nuclear Reactor Regulation
 ATTN: Mr. J. F. Stolz, Chief
 Operating Reactors Branch #4
 Division of Licensing
 U. S. Nuclear Regulatory Commission
 Washington, DC 20555

SUBJECT: Arkansas Nuclear One - Unit 1
 Docket No. 50-313
 License No. DPR-51
 Technical Report on Analyses of
Arkansas Surveillance Capsule ANI-A

Gentlemen:

Appendix H of 10CFR50 requires that a summary technical report be submitted on each surveillance capsule withdrawal and testing. Therefore, attached is the required report on Capsule ANI-A from ANO-1. It should be noted that AP&L has recently submitted and received revised Technical Specifications involving pressurization, heatup, and cooldown limitations. These new limits were based upon the previous capsule (ANI-B) analysis. The data from capsule ANI-A shows these new limits to be conservative for the approved 15 EFPY limit. Therefore, no new pressurization, heatup, and cooldown limitations are being submitted.

Very truly yours,

John R. Marshall
 Manager, Licensing

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 PDR ADOCK 05000313
 P PDR

JPM/MCS/ac

Attachment

Add: NRR/OSI/AEB
 NRR/OSI/RSB
 NRR/RANDALL
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