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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

JRM/MCS/ac

Attachment

ADD: NRR/OSI/AEB
NRR/OSI/RSB
NRR/RANDALL
NRR/SELLERS, C.
NRR/DE/DIR
NRR/DST/ADGA

NRR/DST/Gib

A001
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