



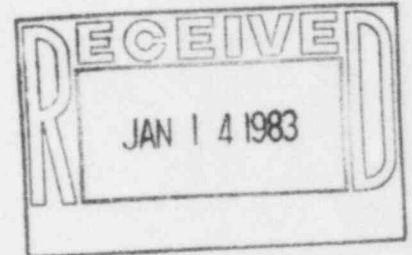
ARKANSAS POWER & LIGHT COMPANY

POST OFFICE BOX 551 LITTLE ROCK, ARKANSAS 72203 (501) 371-4000

January 7, 1983

ØCANØ183Ø2

Mr. W. C. Seidle, Chief
Reactor Project Branch #2
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76011



SUBJECT: Arkansas Nuclear One - Units 1 & 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6
NUREG 0737 Item II.B.2, Plant
Shielding, IE Inspection 82-14/82-11

Gentlemen:

By letter dated October 25, 1982, (ØCAN1Ø8221) NRC transmitted a "Notice of Deviation" relative to NUREG 0737, "Clarification of TMI Action Plan Requirements", Item II.B.2, "Design Review of Plant Shielding and Environmental Qualification of Equipment for Spaces/Systems." Prior to receipt of the "Notice of Deviation", this issue had been investigated by AP&L and addressed by our letter of September 29, 1982, (ØCANØ98219) from Mr. J. R. Marshall to Mr. W. C. Seidle. As agreed upon with members of your staff, this letter was referenced in our formal response to the "Notice of Deviation" transmitted via letter dated November 24, 1982, (ØCAN118221) from Marshall to Seidle.

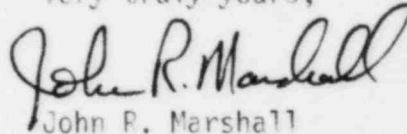
In a subsequent telephone call with Mr. Bill Johnson of your staff, AP&L was requested to provide a status of commitments contained in our September 29, 1982, letter. These commitments are discussed below.

Our September 29, 1982, letter contained two specific commitments. First, AP&L committed to consider plant modifications during the current refueling outage to divert reactor coolant pump seal return to the quench tank to allow isolation of the seal return line without affecting seal reliability. A Design Change Package (DCP 81-1066) to accomplish this modification has been approved for installation during the current outage. Barring unexpected difficulties, this modification will be completed as scheduled.

January 7, 1983

The second commitment was to review the Loss of Coolant Accident procedures (1202.06 and 2202.06) to determine if additional provisions and/or cautions should be added. This review was completed on October 14, 1982. The review concluded that no additional modifications, beyond those made by the date of the review, were required.

Very truly yours,

A handwritten signature in dark ink, reading "John R. Marshall". The signature is written in a cursive style with a large, looped "J" and "M".

John P. Marshall
Manager, Licensing

JRM:DRH