



ARKANSAS POWER & LIGHT COMPANY

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

July 8, 1982

1CAN078201

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

SUBJECT: Arkansas Nuclear One - Unit 1  
Docket No. 50-313  
License No. DPR-51  
IE Bulletin 79-27 Review of  
Crystal River-3 Event

Gentlemen:

Your letter of March 2, 1982, (1CNA038201) requested we complete our response to IE Bulletin 79-27 in the area related to the Crystal River-3 event. Upon review of this information, we believe the desired information was provided in other correspondence dealing with AP&L's followup actions to the Crystal River-3 event.

AP&L's letter of March 12, 1980, (1CAN038005) discussed ANO-1's general susceptibility to Crystal River-3 type events. The information available to the operator in the case of various power upset events as well as the information needed to achieve cold shutdown was discussed in this letter. Specific design modifications to the Non-Nuclear Instrumentation and to the pressurizer power operated relief valves were discussed in AP&L's March 24, 1980, letter (1CAN038012). Modifications and operator training were also covered in our letter of March 17, 1980.

We believe that these letters provide all the information required for the completion of the review of IE Bulletin 79-27 dealing with the Crystal River-3 event.

Very truly yours,

John R. Marshall  
Manager, Licensing

8207190433 820708  
PDR ADOCK 05000313  
Q PDR

JRM:MCS:sc

*DN*

*Aool*