



ARKANSAS POWER & LIGHT COMPANY

FIRST NATIONAL BUILDING/P.O. BOX 551/LITTLE ROCK, ARKANSAS 72203/(501) 371-7901

February 23, 1983

JOHN M. GRIFFIN
Vice President
Nuclear Operations

1CAN028305

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, DC 20555

SUBJECT: Arkansas Nuclear One - Unit 1
Docket No. 50-313
License No. DPR-51
Understanding Regarding Inadequate
Core Cooling Order

Gentlemen:

We appreciated the opportunity to meet with the NRC Staff on January 27, 1983, to discuss our concerns regarding the December 10, 1982, Order for Modification of License regarding Inadequate Core Cooling (ICC). We believe that the discussions were productive and helpful in allowing AP&L to understand how the Staff interprets that Order. As we stressed in that meeting, AP&L desires to comply with that Order. The purpose for our January 17, 1983, letter (1CAN018305) requesting a 60-day extension of the deadline for hearing requests (and the alternative request for hearing) was solely to enable us to obtain clarification from the Staff so that we fully understand what compliance with the Order entails.

Our January 17 letter stated a specific concern with implementing a qualified class 1E reactor coolant pump current indication for reactor coolant system inventory trending (as well as other items of this nature). Based on our discussions with Messrs. Rubenstein, Phillips, Rosa and others, we understand that the Staff will interpret the Order in a manner that will allow AP&L sufficient design flexibility (for example, to provide a non-class 1E design for the reactor coolant pump current monitoring) to meet the intent and objectives of the Order in cases where sufficient technical, radiological, economic or other justification is presented.


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We feel that AP&L can comply with the intent and objectives of the Order. Accordingly, based upon our understanding of the Staff's approach to enforcing the Order, we are prepared to withdraw our request for an extension of the deadline and the alternative request for hearing. Please provide us with a response within 15 days (or sooner if possible) indicating the Staff's concurrence with our understanding described above so that our January 17 letter may be withdrawn. If our understanding is incorrect, please provide further clarification of the NRC positions expressed at the January 27, 1983 meeting.

Sincerely,

A handwritten signature in cursive script that reads "John M. Griffin".

John M. Griffin

JMG:JK:s1