



HELPING BUILD ARKANSAS

ARKANSAS POWER & LIGHT COMPANY

9TH & LOUISIANA STREETS • LITTLE ROCK, ARKANSAS 72203 • (501) 371-4000

June 23, 1976

Mr. Glen L. Madsen  
Reactor Construction & Operations  
Branch  
U. S. Nuclear Regulatory Commission  
Office of Inspection & Enforcement  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76012

Subject: Arkansas Power & Light Company  
Arkansas Nuclear One-Unit 1  
Docket No. 50-313  
License No. DPR-51  
IE Inspection Report No.  
50-313/76-06

Gentlemen:

In reply to your letter of June 2, 1976, we are providing the following information:

NRC Position

Criteria XI and XVII of Appendix B to 10 CFR 50 requires that test records shall be documented. This requirement is further amplified by Section 11.4.2 of the licensee's Quality Assurance Manual which requires that the test records shall include the test data.

Contrary to the above requirements, the licensee had been recording only the resultant boron concentration which was determined in the boron analysis of vessel and spent fuel storage water samples.

This is a deficiency.

AP&L Response

In an effort to create a more detailed auditable and inspectable program for the surveillance of boron concentration in the vessel

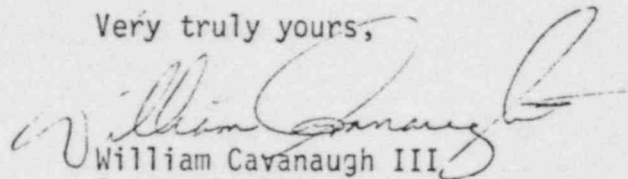
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and spent fuel storage samples, we have instituted a laboratory method to record the milliliters of titrant and the milliliters of samples used to derive the boron concentrations.

We trust that the corrective action taken will resolve the above deficiency.

Very truly yours,



William Cavanaugh III  
Assistant Director  
Power Production

WC:lt