

U. S. ATOMIC ENERGY COMMISSION
REGION II
DIRECTORATE OF REGULATORY OPERATIONS

RO Inquiry Report No.: 50-313/73-1Q/CDR

Licensee: Arkansas Power and Light Company
Sixth and Pine Streets
Pine Streets
Pine Bluff, Arkansas 71601

License No.: CPPR-57

Facility: Arkansas Nuclear One, Unit 1

Descriptive Title: Lack of Material Control - Weld Filler Material

Prepared By: V. L. Brownlee, Reactor Inspector
Facilities Section
Facilities Construction Branch

Date

A. Date and Manner AEC Was Informed:

A licensee representative contacted Region II by telephone on January 4 and 5, 1973.

B. Description of Particular Event or Circumstance:

AP&L was informed by letter from the Babcock and Wilcox Company (B&W) that test reports for several heats of weld filler material used in the fabrication of the ANO-1 steam generators did not indicate tensile or impact properties. This item was identified in the B&W Barberton, Ohio shops during an audit performed by the Babcock and Wilcox Quality Control Organization.

C. Action By Licensee:

AP&L notified Region II, January 4, 1973, that this item was considered a reportable deficiency. AP&L management further determined on January 5, 1973, that this item was reportable as required by 10 CFR 50.55(e), and a report will be issued accordingly.

The licensee stated that to the best of his knowledge, the above information did not contain proprietary information.

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