



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

NSIC

January 7, 1980

Dockets Nos. 50-313
and 50-368

Mr. Willaim Cavanaugh, III
Vice President, Generation
and Construction
Arkansas Power & Light Company
P. O. Box 551
Little Rock, Arkansas 72203

Dear Mr. Cavanaugh:

RE: QUALITY ASSURANCE REQUIREMENTS REGARDING DIESEL GENERATOR FUEL OIL

A review of Arkansas Nuclear One found that diesel generator fuel oil was not on the Q list for Arkansas Nuclear One, Units Nos. 1 and 2 (ANO-1/2). This indicated that diesel generator fuel oil was not included in the ANO-1/2 Quality Assurance Programs.

Appendix B, "Quality Assurance Criteria for Nuclear Power Plants and Fuel Reprocessing Plants" to 10 CFR Part 50 establishes overall quality assurance requirements for design, construction, and operation of structures, systems and components important to safety. Consumable items where quality is necessary for functional performance of safety related components shall also be classified as safety related and thus subject to applicable provisions of Appendix B to 10 CFR Part 50. Regulatory Guide 1.137, "Fuel Oil Systems for Standby Diesel Generators" describes a method acceptable to the NRC staff for complying with the Commission's regulations regarding fuel oil systems for standby diesel generators and assurance of adequate fuel oil quality.

You are requested to review your Quality Assurance Program with regard to diesel generator fuel oil. If you do not include diesel generator fuel oil in your Quality Assurance Program we request you include it within 90 days of receipt of this letter. However, if you take exception to this position and do not comply, we request a response within 90 days of receipt of this letter which provides justification for your not complying with our position.

Sincerely,

A handwritten signature in dark ink, appearing to read "Darrell G. Eisenhut".

Darrell G. Eisenhut, Acting Director
Division of Operating Reactors

cc: See next page

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Arkansas Power & Light Company

cc:

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