

February 15, 1985

Docket No. 50-285

Mr. R. L. Andrews
Division Manager, Nuclear Production
Omaha Public Power District
1623 Harney Street
Omaha, Nebraska 68102

Dear Mr. Andrews:

SUBJECT: SAFETY EVALUATION FOR FINAL RESOLUTION OF ENVIRONMENTAL
QUALIFICATION OF ELECTRIC EQUIPMENT IMPORTANT TO SAFETY-
FORT CALHOUN UNIT 1

The enclosed Safety Evaluation (SE) addresses the environmental qualification of electric equipment important to safety for Fort Calhoun Unit 1 for compliance with the requirements of 10 CFR 50.49. It also addresses your proposed resolutions for the deficiencies identified in the SE dated January 11, 1983, the November 10, 1982 Franklin Research Center (FRC) Technical Evaluation Report (TER), and the associated justification for continued operation.

On March 23, 1984, a meeting was held with the Omaha Public Power District to discuss your proposed method of resolution for each of the environmental qualification deficiencies identified. Discussions also included Omaha Public Power District's general methodology for compliance with 10 CFR 50.49, "Environmental Qualification of Electric Equipment Important to Safety for Nuclear Power Plants," which became effective February 22, 1983, and justification for continued operation (JCO) for those equipment items for which environmental qualification is not yet completed. You provided a submittal, by letter dated May 31, 1984 addressing the above subjects documenting the discussions held at the meeting.

Based on discussions during the meeting and the results of our review of your submittal, we have concluded that Omaha Public Power District's Equipment Qualification Program is in compliance with the requirements of 10 CFR 50.49, that the proposed resolution for each of the environmental qualification

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Mr. R. L. Andrews

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deficiencies identified for Fort Calhoun Unit 1 is acceptable, and that continued operation of Fort Calhoun Unit 1 will not present undue risk to the public health and safety.

Sincerely,

Original signed by:

James R. Miller, Chief
Operating Reactors Branch #3
Division of Licensing

Enclosure:
As stated

cc w/enclosure
See next page

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