



UNION ELECTRIC COMPANY

1901 Gratiot Street, St. Louis

Donald F. Schnell
Vice President

February 13, 1985

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

Dear Mr. Denton:

ULNRC-1042

DOCKET NUMBER 50-483
UNION ELECTRIC COMPANY
CALLAWAY PLANT, UNIT 1
GENERIC LETTER 84-24

- References:
1. NRC Generic Letter 84-24, Certification of Compliance to 10CFR50.49, Environmental Qualification of Electric Equipment Important to Safety for Nuclear Power Plants, dated 12-27-84
 2. ULNRC-1027 dated 1-22-85, Request for Extension to Respond to Generic Letter 84-24
 3. ULNRC-1006 dated 12-28-84, Request for Revision to License Condition 2.C.(3).(a)

In response to the subject Generic Letter (reference one) the following information is provided relative to Callaway Plant:

1. An Environmental Qualification (EQ) program which satisfies the requirements of 10CFR50.49 is in place and is being implemented. It is noted that the Staff has concluded that Union Electric Company has demonstrated conformance with the qualification requirements of 10CFR50.49 (Supplement 3 to Callaway Safety Evaluation Report, NUREG-0830, Section 3.11.5).
2. The currently approved EQ schedule for the plant is given by License Condition 2.C.(3).(a) of FOL NPF-30. Reference three requested a revision to this License Condition to incorporate a November 30, 1985 deadline for the environmental qualification of all safety-related electrical equipment. This has been noticed via 50FR3056.
3. All equipment within the scope of 10CFR50.49 is either fully qualified or a Justification for Interim Operation (JIO) has been submitted pending complete qualification.

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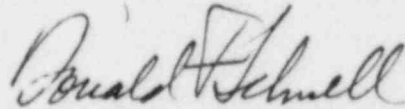
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These JIO's are acceptable to the Staff as discussed in Supplements 3 and 4 to the Callaway Safety Evaluation Report, NUREG-0830.

4. The IE Bulletin and Information Notices listed in Generic Letter 84-24 have been addressed in the EQ program mentioned above or in related programs (e.g., several of the deficiencies noted in these IE documents have been addressed via the reporting process of 10CFR50.55(e) for the Callaway project). As a result of research done to support this response, it was determined that six Limitorque operators on safety-related valves contained terminal blocks whose qualification was indeterminate. These terminal blocks have now been replaced with qualified blocks. A follow-up report documenting the circumstances and corrective actions associated with these terminal blocks will be submitted to the NRC Region III office.

If there are any questions on the above, please contact us.

Very truly yours,



Donald F. Schnell

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STATE OF MISSOURI)
) S S
CITY OF ST. LOUIS)

Donald F. Schnell, of lawful age, being first duly sworn upon oath says that he is Vice President-Nuclear and an officer of Union Electric Company; that he has read the foregoing document and knows the content thereof; that he has executed the same for and on behalf of said company with full power and authority to do so; and that the facts therein stated are true and correct to the best of his knowledge, information and belief.

By Donald F. Schnell
Donald F. Schnell
Vice President
Nuclear

SUBSCRIBED and sworn to before me this 13th day of February 1985.

Barbara J. Pfaff
BARBARA J. PFAFF
NOTARY PUBLIC, STATE OF MISSOURI
MY COMMISSION EXPIRES APRIL 22, 1985
ST. LOUIS COUNTY

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