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April 17, 1996

Donald F. Schnell
Senior Vice President
Nuclear

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
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Washington, D. C. 20555-0001

Gentlemen:

ULNRC-3356

CALLAWAY PLANT
DOCKET NUMBER 50-483
REVISION TO TECHNICAL SPECIFICATION
3/4.3 - INSTRUMENTATION

Union Electric Company herewith transmits an application for amendment to Facility Operating License Number NPF-30 for Callaway Plant. This application proposes to change Technical Specification 3/4.3, "Instrumentation" by adding the Main Steam and Feedwater Isolation System (MSFIS) actuation logic and relays to Functional Units 4.b and 5.a of Tables 3.3-3, 3.3-4, and 4.3-2. Table 3.3-3 is further revised by the addition of Action Statements 27a and 34a, which provide guidance in the event of an inoperable MSFIS channel or train. These proposed changes are the result of a modification that will replace existing digital portions of the MSFIS with digital processor equipment.

The Callaway Plant On-Site Review Committee and the Nuclear Safety Review Board have reviewed and approved the amendment request. Attachments 1 through 5 provide the Technical Specification changes, Safety Evaluation, Significant Hazards Evaluation, and Environmental Consideration, respectively. We have concluded that there is no significant hazard consideration as determined per 10CFR50.92. Pursuant to 10CFR51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

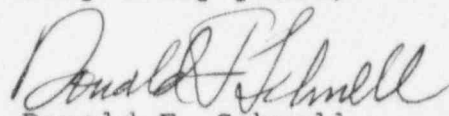
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We request approval of this amendment by September 1, 1996, to be effective on the date of issuance and to be implemented prior to startup from Callaway Plant Refuel 8 (Fall 1996). If you have any questions concerning the amendment application or the exemption request, please contact us.

Very truly yours,


Donald F. Schnell

WEK/

- Attachments:
- 1) Technical Specification Changes (marked-up)
 - 2) Technical Specification Changes (re-typed)
 - 3) Safety Evaluation
 - 4) Significant Hazards Evaluation
 - 5) Environmental Consideration

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 Senior 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
Senior Vice President
Nuclear

SUBSCRIBED and sworn to before me this seventeenth day of April, 1996.

Barbara J. Pfaff
BARBARA J. PFAFF
NOTARY PUBLIC - STATE OF MISSOURI
MY COMMISSION EXPIRES APRIL 22, 1997
ST. LOUIS COUNTY.

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