

1901 Chouteau Avenue  
Post Office Box 149  
St. Louis, Missouri 63166  
314-554-2650



September 8, 1994

Donald F. Schnell  
Senior Vice President  
Nuclear

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
Washington, D.C. 20555

Gentlemen:

ULNRC-3068

**CALLAWAY PLANT**  
**DOCKET NUMBER 50-483**  
**REVISION TO TECHNICAL SPECIFICATION**  
**HEAT FLUX HOT CHANNEL FACTOR PENALTY**

Union Electric Company herewith transmits an application for amendment to Facility Operating License Number NPF-30 for the Callaway Plant. This amendment involves a revision to Technical Specifications 4.2.2.2, 4.2.2.4, and 6.9.19 to incorporate a penalty in the COLR to account for  $F_0$  increases greater than 2 percent between measurements.

The Callaway Plant On-Site Review Committee and the Nuclear Safety Review Board have reviewed and approved this amendment application. Attachments 1 through 5 provide the Technical Specification changes, Safety Evaluation, Significant Hazards Evaluation, and Environmental Consideration, respectively. We have concluded that this amendment application does not involve an unreviewed safety question as defined in 10CFR50.59, nor a significant hazard consideration as determined per 10CFR50.92.

If you have any questions concerning this amendment application, please contact us.

Very truly yours,

A handwritten signature in cursive script, appearing to read "D. F. Schnell".

Donald F. Schnell

Handwritten initials, possibly "for" or "JF", in cursive script.

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WEK/plr

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ADD

- 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 )

Alan C. Passwater, of lawful age, being first duly sworn upon oath says that he is Manager, Licensing and Fuels (Nuclear) for 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 Alan C. Passwater  
Alan C. Passwater  
Manager, Licensing and Fuels  
Nuclear

SUBSCRIBED and sworn to before me this 8th day  
of September, 1994.



Deborah L. Anzalone

DEBORAH L. ANZALONE  
NOTARY PUBLIC—STATE OF MISSOURI  
ST. LOUIS COUNTY  
MY COMMISSION EXPIRES APR. 18, 1998

cc: T. A. Baxter, Esq.  
Shaw, Pittman, Potts & Trowbridge  
2300 N. Street, N.W.  
Washington, D.C. 20037

M. H. Fletcher  
Professional Nuclear Consulting, Inc.  
18225-A Flower Hill Way  
Gaithersburg, MD 20879-5334

L. Robert Greger  
Chief, Reactor Project Branch 1  
U.S. Nuclear Regulatory Commission  
Region III  
801 Warrenville Road  
Lisle, IL 60532-4351

Bruce Bartlett  
Callaway Resident Office  
U.S. Regulatory Commission  
RR#1  
Steedman, MO 65077

L. R. Wharton (2)  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
1 White Flint, North, Mail Stop 13E21  
11555 Rockville Pike  
Rockville, MD 20852

Manager, Electric Department  
Missouri Public Service Commission  
P.O. Box 360  
Jefferson City, MO 65102

Ron Kucera  
Department of Natural Resources  
P.O. Box 176  
Jefferson City, MO 65102