

Union Electric

One Ameren Plaza  
1901 Chouteau Avenue  
PO Box 66149  
St. Louis, MO 63166-6149  
314.621.3222

May 18, 2001

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Station P1-137  
Washington, DC 20555-0001

Gentlemen:

ULNRC-04478

DOCKET NUMBER 50-483  
CALLAWAY PLANT  
UNION ELECTRIC COMPANY  
IMPLEMENTATION OF AMENDMENT 143

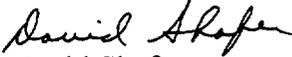


Union Electric Company informs the Commission of the implementation of Amendment 143 to Facility Operating License NPF-30 for Callaway Plant. The amendment was implemented at Callaway on May 17, 2001.

Amendment 137 authorized changes to the Callaway FSAR related to the installation of replacement engineered safety features (ESF) transformers with automatic load tap changers. Callaway FSAR will be updated in accordance with 10CFR 50.71(e).

Union Electric Company appreciates the approval of this amendment allowing operation of Callaway Plant with greater variations in grid system voltages as the plant returns to service after the eleventh refueling outage.

Sincerely,

  
David Shafer  
Superintendent, Licensing

WPM/jdg

A001

cc: M. H. Fletcher  
Professional Nuclear Consulting, Inc.  
19041 Raines Drive  
Derwood, MD 20855-2432

Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive  
Suite 400  
Arlington, TX 76011-8064

Senior Resident Inspector  
Callaway Resident Office  
U.S. Nuclear Regulatory Commission  
8201 NRC Road  
Steedman, MO 65077

Mr. Jack Donohew (2)- **OPEN BY ADDRESSEE ONLY**  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
1 White Flint, North, Mail Stop OWFN 7E1  
11555 Rockville Pike  
Rockville, MD 20852-2738

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

Denny Buschbaum  
TU Electric  
P.O. Box 1002  
Glen Rose, TX 76043

Pat Nugent  
Pacific Gas & Electric  
Regulatory Services  
P.O. Box 56  
Avila Beach, CA 93424