

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, D.C. 20555-0001

Gentlemen:

ULNRC- 04479



**DOCKET NUMBER 50-483
UNION ELECTRIC COMPANY
CALLAWAY PLANT
LICENSE AMENDMENT NO. 142**

Union Electric Company hereby informs the Commission of the implementation of Amendment No. 142 to Facility Operating License NPF-30 for Callaway Plant. The amendment was implemented at Callaway on May 14, 2001.

Amendment 142 revised Technical Specification 5.5.14 to reflect the changes made to 10 CFR 50.59 as published in the Federal Register on October 4, 1999 (Volume 64, Number 191, "Changes, Tests, and Experiments," pages 53382 through 53617). This amendment became effective as of its date of issuance, March 15, 2001.

Very truly yours

A handwritten signature in cursive script that reads "Dave Shafer".

Dave Shafer
Superintendent, Licensing

JMC/

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

bcc: Phyllis Murdock/A160.761
/QA Record (CA-758)
E210.01
J. V. Laux
G. L. Randolph
R. J. Irwin
S. Gallagher
J. D. Blosser
D. E. Shafer (2)
S. Wideman (WCNOC)
A. J. DiPerna, (Bechtel)
J. D. Schnack
NSRB (Mary Binkholder, CA460)
J. M. Chapman
A140.0001 (1213)