

**UNION
ELECTRIC**

April 9, 1996



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

Donald F. Schnell
Senior Vice President
Nuclear

Gentlemen:

ULNRC-03362

DOCKET NUMBER 50-483
CALLAWAY PLANT
RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION
CONCERNING THE REVISION TO TECHNICAL SPECIFICATION
3/4.8.1, A.C. SOURCES

References: 1) ULNRC-3244, dated July 25, 1995
2) ULNRC-3342, dated February 28, 1996

This letter transmits revised technical specification pages that were previously provided by the referenced letters and additional information requested in telephone conversations between Union Electric, Wolf Creek Nuclear Operating Corporation personnel and the NRC Staff.

This change revises our adherence to the testing methods of ASTM Standard D2276-78, Method A for diesel fuel oil particulate concentration. An exception is taken in that our testing will be "based on" in lieu of "in accordance with" ASTM D2276-78, Method A. The justification for the exception taken to the nominal filter size used in the laboratory particulate test analysis for total particulate concentration of the stored fuel oil as presented in the Safety Evaluation of Reference 1 is still valid for the changes made in this transmittal. The exception allows the use of a 3.0 micron nominal size laboratory filter in lieu of the 0.8 micron nominal size filter as specified in ASTM D2276-78, Method A. This ASTM standard was written based on aviation turbine fuel requirements and is more restrictive than needed for diesel generator engine fuel oil requirements. Since the fuel filters used on the diesel engine are 5.0 micron nominal size, the 3.0 micron nominal size test filters provide sufficient conservatism that the emergency diesel generators will still perform their intended safety function.

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The conclusions reached in the Safety Evaluation, the Significant Hazards Evaluation, and the Environmental Consideration transmitted by Reference 1 are still applicable for this transmittal.

Attachment 1 provides the revised Technical Specification Pages.

If you have any questions concerning this matter, please contact me.

Very truly yours,

A handwritten signature in dark ink, appearing to read "Donald F. Schnell". The signature is fluid and cursive, with the first name "Donald" and last name "Schnell" clearly distinguishable.

Donald F. Schnell

JMC/mlo
Attachment

STATE OF MISSOURI)
)
CITY OF ST. LOUIS)

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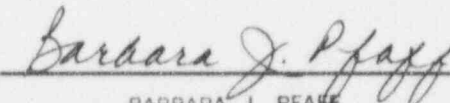
Donald F. Schnell, of lawful age, being first duly sworn upon oath says that he Senior Vice President-Nuclear and an officer of Union Electric Company; that he has read the foregoing document and knows the content thereof; that he has executed the same for and on behalf of said company with full power 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
Senior Vice President
Nuclear

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



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

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.
19041 Raines Drive
Derwood, MD 20855-2432

L. Joe Callan
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

Kristine M. Thomas (2)
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
1 White Flint, North, Mail Stop 13E16
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

Don Woodlan
TU Electric
1601 Bryan Street
Dallas, TX 75201-3411

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

bcc: J. Brandt/A160.761
/QA Record (CA-758)

E210.01
DFS/Chrono
D. F. Schnell
J. E. Birk
J. V. Laux
R. D. Affolter
G. L. Randolph
R. J. Irwin
P. M. Barrett
J. D. Blosser
A. C. Passwater
D. E. Shafer
W. E. Kahl
S. Wideman (WCNOC)
F. C. Wilks, PE (Bechtel)
H. D. Bono
NSRB (Patty Reynolds)
J. M. Chapman
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