

April 11, 1997

Mr. Donald Schnell  
Senior Vice President - Nuclear  
Union Electric Company  
Post Office Box 149  
St. Louis, Missouri 63166

SUBJECT: COMPLETION OF LICENSING ACTION FOR GENERIC LETTER 92-08, "THERMO-LAG 330-1 FIRE BARRIERS," FOR UNION ELECTRIC COMPANY, CALLAWAY PLANT, UNIT 1 (TAC NO. M85530)

Dear Mr. Schnell:

By letters dated April 15, 1993, February 10, 1994, December 19, 1994, March 28, 1995, June 26, 1995, December 8, 1995, May 31, 1996, July 12, 1996, October 22, 1996, and January 31, 1997, Union Electric Company responded to Generic Letter (GL) 92-08, "Thermo-Lag 330-1 Fire Barriers," dated December 17, 1992, and follow-up requests for additional information dated June 16, 1993, December 21, 1993, September 19, 1994, December 28, 1994, October 23, 1995, and June 14, 1995, in regard to Thermo-Lag 330-1 fire barriers installed at Callaway Plant, Unit 1.

The NRC staff has reviewed your letters. Your responses stated that you have taken the actions necessary to achieve full compliance with your commitments to Appendix R and the separation criteria of IEEE-384-74. As such, by letter dated January 31, 1997, you stated that all corrective actions for the resolution of the Thermo-Lag issues had been implemented at Callaway Plant, Unit 1. On the basis of its review, the staff has determined that you have provided the information requested in GL 92-08 and the actions tracked by TAC No. M85530 are complete.

You should retain all documentation related to the resolution of the concerns with Thermo-Lag 330-1 fire barrier systems for future NRC audits or inspections. This documentation should include an evaluation of the ampacity impact of the previously installed Thermo-Lag material on the cable life of applicable circuits.

If you have any questions regarding this matter, please contact me at (301) 415-1362.

Sincerely,

Original Signed By  
Kristine M. Thomas, Project Manager  
Project Directorate IV-2  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

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Docket No. 50-483

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160042

DOCUMENT NAME: CAL85530.LTR \*See Previous Concurrence

OFC	PDIV-2/PM	PDIV-2/LA	SPLB/BC*	EELB/BC*
NAME	KThomas	EPeyton	TMarsh	JCalvo
DATE	4/11/97	4/11/97	4/8/97	3/28/97

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Mr. D. F. Schnell

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April 11, 1997

cc:

Professional Nuclear  
Consulting, Inc.  
19041 Raines Drive  
Derwood, Maryland 20855

Gerald Charnoff, Esq.  
Thomas A. Baxter, Esq.  
Shaw, Pittman, Potts & Trowbridge  
2300 N. Street, N.W.  
Washington, D.C. 20037

Mr. H. D. Bono  
Supervising Engineer,  
Site Licensing  
Union Electric Company  
Post Office Box 620  
Fulton, Missouri 65251

U.S. Nuclear Regulatory Commission  
Resident Inspector Office  
8201 NRC Road  
Steedman, Missouri 65077-1302

Mr. G. L. Randolph, Vice President  
Nuclear Operations  
Union Electric Company  
P.O. Box 620  
Fulton, Missouri 65251

Manager - Electric Department  
Missouri Public Service Commission  
301 W. High  
Post Office Box 360  
Jefferson City, Missouri 65102

Regional Administrator, Region IV  
U.S. Nuclear Regulatory Commission  
Harris Tower & Pavilion  
611 Ryan Plaza Drive, Suite 400  
Arlington, Texas 76011-8064

Mr. Ronald A. Kucera, Deputy Director  
Department of Natural Resources  
P.O. Box 176  
Jefferson City, Missouri 65102

Mr. Otto L. Maynard  
President and Chief Executive Officer  
Wolf Creek Nuclear Operating Corporation  
P.O. Box 411  
Burlington, Kansas 66839

Mr. Dan I. Bolef, President  
Kay Drey, Representative  
Board of Directors Coalition  
for the Environment  
6267 Delmar Boulevard  
University City, Missouri 63130

Mr. Lee Fritz  
Presiding Commissioner  
Callaway County Court House  
10 East Fifth Street  
Fulton, Missouri 65151

Mr. Alan C. Passwater, Manager  
Licensing and Fuels  
Union Electric Company  
Post Office Box 66149  
St. Louis, Missouri 63166-6149

Mr. J. V. Laux, Manager  
Quality Assurance  
Union Electric Company  
Post Office Box 620  
Fulton, Missouri 65251