

January 30, 1996

LICENSEE: Union Electric Company
FACILITY: Callaway Plant, Unit 1
SUBJECT: TELECONFERENCE SUMMARY

On Wednesday, January 24, 1996, NRC staff, including individuals from NRR and Region IV, held a teleconference with Union Electric Company (the licensee) to discuss the regulatory requirement for licensees to have real-time dose assessment capability at all times. In response to a violation issued in 1993, the licensee revised its emergency plan to eliminate a provision to perform dose assessment on-shift. NRC Region III personnel approved this revision in 1995; however, NRR is reevaluating this revision to determine whether it meets the requirements in Appendix E to 10 CFR Part 50. A list of participants is attached.

NRR staff began the discussion with a brief history of the issue at Callaway. The staff discussed the regulatory requirements contained in 10 CFR Part 50, Appendix E, and the written guidance developed by NRR for regional inspectors, which has been placed in the public document room. NRR staff explained to Union Electric that continuous monitoring of the impact of a release (i.e., dose assessment) is necessary and that waiting for the Technical Support Center to be activated to quantify the impact is not acceptable. NRR staff asked Union Electric if they would consider a revision to Callaway's emergency plan, thereby including real-time dose assessment capability in the plan.

After considerable discussion of the regulatory requirements, licensee representatives indicated that they did not plan to initiate a revision to the Callaway emergency plan, since a basis for the change was not apparent and because a change would not improve the protection of the health and safety of the public.

At the conclusion of the meeting, NRR staff indicated that they would look at the options available to the staff to resolve the issue.

ORIGINAL SIGNED BY:
Kristine M. Thomas, Project Manager
Project Directorate IV-2
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket No. 50-483

Attachment: List of Participants

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E. Adensam	R. Zimmerman	J. Roe
T. Essig, PERB	W. Bateman	E. Peyton
J. O'Brien, PERB	OGC	E. Jordan, AEOD
ACRS	J. Mitchell, EDO	J. Dyer, RIV

Document Name: CALDOSE.SUM

OFFICE	PDIV-2/LA	PDIV-2/PM
NAME	E.Peyton	KThomas:pk
DATE	1/30/96	1/30/96

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NAME	E ^{esp} Peyton	K ^{KMT} Thomas:pk
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JANUARY 24, 1996

TELECONFERENCE WITH UNION ELECTRIC COMPANY, CALLAWAY PLANT, UNIT 1

REAL-TIME DOSE ASSESSMENT CAPABILITY FROM THE CONTROL ROOM

PARTICIPANTS

Union Electric

J. Laux, QA
M. Evans, HP
P. Sudnak, EP
C. Seabocker (stenographer)
J. Neudecker, EP
J. Peevy, EP
D. Shafer, Licensing

NRC

T. Essig, PERB
J. O'Brien, PERB
K. Thomas, PDIV-2
G. Good, RIV

Union Electric Company
Callaway Plant, Unit 1

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. Neil S. Carns
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 65130

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 149
St. Louis, Missouri 63166

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

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