

May 13, 1997

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

SUBJECT: EVALUATION OF SECOND TEN-YEAR INTERVAL INSERVICE INSPECTION PROGRAM
PLAN REQUESTS FOR RELIEF ISI-10 AND ISI-11 FOR UNION ELECTRIC
COMPANY, CALLAWAY PLANT, UNIT 1 (TAC NO. M97410)

Dear Mr. Schnell:

By letter dated December 6, 1996, Union Electric Company submitted requests for relief ISI-10 and ISI-11 for the second ten-year interval inservice inspection program plan. The staff, with assistance from its contractor, the Idaho National Engineering and Environmental Laboratory (INEEL), has completed its review of the proposed program relief requests. The basis for the staff's conclusions are contained in the enclosed safety evaluation.

The staff has determined that performing the ASME Code required examinations for requests for relief ISI-10 and ISI-11 are impractical for the Callaway Plant and that the licensee performed the examinations required by the Code on each of the subject welds to the extent practical. Furthermore, the staff concluded that the licensee's examinations of the subject welds, to the extent practical, provides reasonable assurance of structural integrity. Therefore, the staff concludes that pursuant to 10 CFR 50.55a(g)(6)(i), requests for relief ISI-10 and ISI-11 are authorized by law and will not endanger life or property or the common defense and security and is otherwise in the public interest giving due consideration to the burden upon the licensee that could result if the requirements were imposed on the facility.

Sincerely,

Original Signed By

William H. Bateman, Director
Project Directorate IV-2
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation

NRC FILE CENTER COPY

Docket No. 50-483

Enclosure: Safety Evaluation

cc w/encl: See next page

DISTRIBUTION:

Docket File ACRS, TWFN
PUBLIC PDIV-2 Reading
JRoe OGC, 015B18
EAdensam WJohnson, RIV
WBateman PGywnn, RIV
KThomas EPeyton
GBagchi, ECGB TMcLellan, ECGB
GHill (2) TLH3 (SE)
MBiamonte

DOCUMENT NAME: CAL97410.REL

OFC	PDIV-2/PM	PDIV-2/LA	#163 NRR/ECGB	OGC/ECGB WYoung	PDIV-2/D
NAME	KMT KThomas:ye	EPeyton	GBagchi	WYoung	WBateman
DATE	4/21/97	4/21/97	4/27/97	5/8/97	5/13/97

OFFICIAL RECORD COPY

400032
9705190262 970513
PDR ADOCK 05000483
G PDR

DFOI
11

Mr. D. F. Schnell

- 2 -

May 13, 1997

cc w/encl:

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