



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064**

August 31, 2001

EA-01-130

Garry L. Randolph, Senior Vice
President and Chief Nuclear Officer
Union Electric Company
P.O. Box 620
Fulton, Missouri 65251

SUBJECT: ASSESSMENT FOLLOWUP FOR CALLAWAY PLANT

Dear Mr. Randolph:

On July 23, 2001, the NRC sent you a letter concerning the final significance determination of a White inspection finding in the mitigating systems cornerstone. This finding dealt with an essential service water pump which was inoperable for approximately 132 hours while the plant operated in Mode 1 in February 2001. The inspection for this finding was completed in June 2001.

At that time, plant performance was in the degraded cornerstone column of the NRC Action Matrix. This was due to three White findings in the occupational radiation safety cornerstone identified in an inspection which was completed in September 2000. Therefore, as prescribed by the Action Matrix, NRC response to the essential service water pump finding will be in accordance with the degraded cornerstone column. We plan to conduct Supplemental Inspection Procedure 95002 during the fourth quarter of 2001.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

Please contact Bill Johnson at 817-860-8148 with any questions you may have regarding this letter.

Sincerely,

/RA/

Ellis W. Merschoff

Union Electric Company

-2-

Regional Administrator

Docket: 50-483
License: NPF-30

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

John O'Neill, Esq.
Shaw, Pittman, Potts & Trowbridge
2300 N. Street, N.W.
Washington, D.C. 20037

Mark A. Reidmeyer, Regional
Regulatory Affairs Supervisor
Regulatory Affairs
AmerenUE
P.O. Box 620
Fulton, Missouri 65251

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

Ronald A. Kucera, Deputy Director
for Public Policy
Department of Natural Resources
205 Jefferson Street
Jefferson City, Missouri 65101

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

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

Lee Fritz, Presiding Commissioner
Callaway County Courthouse
10 East Fifth Street
Fulton, Missouri 65251

J. V. Laux, Manager
Quality Assurance
AmerenUE
P.O. Box 620
Fulton, Missouri 65251

Jerry Uhlmann, Director
State Emergency Management Agency
P.O. Box 116
Jefferson City, Missouri 65101

Gary McNutt, Director
Section for Environmental Public Health
P.O. Box 570
Jefferson City, Missouri 65102-0570

John D. Blosser, Manager
Regulatory Affairs
AmerenUE
P.O. Box 620
Fulton, Missouri 65251

Electronic distribution from ADAMS by RIV:
 Regional Administrator **(EWM)**
 DRP Director **(KEB)**
 DRS Director **(ATH)**
 Senior Resident Inspector **(VGG)**
 Branch Chief, DRP/B **(WDJ)**
 Senior Project Engineer, DRP/B **(RAK1)**
 Staff Chief, DRP/TSS **(PHH)**
 RITS Coordinator **(NBH)**
 M. Johnson, NRR **(MRJ1)**
 M. Satorius, NRR **(MAS)**
 J. Donohew, NRR **(JND)**
 G. F. Sanborn, D:ACES **(GFS)**
 K. D. Smith, RC **(KDS1)**
 F. J. Congel, OE **(FJC)**
 OE:EA File **(RidsOeMailCenter)**

S:\DRP\DRPDIR\2nd Qtr 2001\CWY.wpd

RIV:C:DRP/B	D:DRP	D:ACES	DRA	RA
WDJohnson;df	KEBrockman	GFSanborn	TPGwynn	EWMerschhoff
/RA/	/RA/	/RA/	/RA/	/RA/
8/24/01	8/24/01	8/24/01	8/27/01	8/31/01

OFFICIAL RECORD COPY

T=Telephone

E=E-mail

F=Fax