



**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  
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

Union Electric Company

-3-

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