

November 13, 2003

Mr. Garry L. Randolph
Vice President and Chief Nuclear Officer
Union Electric Company
Post Office Box 620
Fulton, MO 65251

SUBJECT: CALLAWAY PLANT, UNIT 1 – EVALUATION OF RESULTS OF INSERVICE
INSPECTIONS OF STEAM GENERATORS IN TWELFTH REFUELING
OUTAGE (TAC NO. MB8103)

Dear Mr. Randolph:

By letters dated November 19, 2002 (ULNRC-04776), November 21, 2002 (ULNRC-04777), and March 17, 2003 (ULNRC-04823), you submitted information on the results of the November 2002, steam generator (SG) inservice inspections (ISIs) performed at the Callaway Plant, Unit 1, during the twelfth refueling outage. The March 17, 2003, letter provided the final report on the inspections. In addition, you provided responses to questions from the NRC staff in your letter dated August 22, 2003 (ULNRC-04892).

The scope and results of the November 2002, SG ISIs are described in detail in the above letters, and the ISIs included both bobbin coil and +Point™ motorized rotating pancake coil probes. Based on a review of the information in the above letters, the NRC staff concludes that you have provided the required information according to the Callaway Technical Specifications and that no additional information is required at this time. However, it should be pointed out that, as stated in our letter to you of September 15, 2003, in response to your withdrawal of the application dated October 3, 2002, to revise the definition of SG tube inspections in Technical Specification 5.5.9, "Steam Generator (SG) Tube Surveillance Program," the NRC staff will address the technical basis for limiting the extent of rotating probe inspections in the expanded region of the tube following the generic resolution of this issue. This letter closes out the subject TAC.

Sincerely,

/RA/

Jack Donohew, Senior Project Manager, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-483

cc: See next page

November 13, 2003

Mr. Garry L. Randolph
Vice President and Chief Nuclear Officer
Union Electric Company
Post Office Box 620
Fulton, MO 65251

SUBJECT: CALLAWAY PLANT, UNIT 1 – EVALUATION OF RESULTS OF INSERVICE
INSPECTIONS OF STEAM GENERATORS IN TWELFTH REFUELING
OUTAGE (TAC NO. MB8103)

Dear Mr. Randolph:

By letters dated November 19, 2002 (ULNRC-04776), November 21, 2002 (ULNRC-04777), and March 17, 2003 (ULNRC-04823), you submitted information on the results of the November 2002, steam generator (SG) inservice inspections (ISIs) performed at the Callaway Plant, Unit 1, during the twelfth refueling outage. The March 17, 2003, letter provided the final report on the inspections. In addition, you provided responses to questions from the NRC staff in your letter dated August 22, 2003 (ULNRC-04892).

The scope and results of the November 2002, SG ISIs are described in detail in the above letters, and the ISIs included both bobbin coil and +Point™ motorized rotating pancake coil probes. Based on a review of the information in the above letters, the NRC staff concludes that you have provided the required information according to the Callaway Technical Specifications and that no additional information is required at this time. However, it should be pointed out that, as stated in our letter to you of September 15, 2003, in response to your withdrawal of the application dated October 3, 2002, to revise the definition of SG tube inspections in Technical Specification 5.5.9, "Steam Generator (SG) Tube Surveillance Program," the NRC staff will address the technical basis for limiting the extent of rotating probe inspections in the expanded region of the tube following the generic resolution of this issue. This letter closes out the subject TAC.

Sincerely,

/RA/

Jack Donohew, Senior Project Manager, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-483

cc: See next page

DISTRIBUTION:

PUBLIC
RidsNrrDlpmPdiv (HBerkow)
RidsNrrLaEPeyton
RidsACRSACNWMailCenter
RidsRegion4MailCenter(D. Graves)
LLund
GMakar
MMurphy

PDIV-2 Reading
RidsNrrPMJDonohew
RidsOgcRp

* EMCB memo dated 11/03/2003 (ML033090134)

ACCESSION NO.: ML033180609

OFFICE	PDIV-2/PM	PDIV-2/LA	EMCB/SC	PDIV-2/SC
NAME	JDonohew	EPeyton	LLund*	SDembek
DATE	11/10/03	11/07/03	11/03/2003	11/10/03

Callaway Plant, Unit 1

cc:

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

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

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

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

Mr. Chris Younie
Manager, Quality Assurance
AmerenUE
P.O. Box 620
Fulton, MO 65251

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

Regional Administrator, Region IV
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-4005

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

Mr. Rick A. Muench
President and Chief Executive Officer
Wolf Creek Nuclear Operating Corporation
P.O. Box 411
Burlington, KA 66839

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

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

Mr. David E. Shafer
Superintendent, Licensing
Regulatory Affairs
AmerenUE
P.O. Box 66149, MC 470
St. Louis, MO 63166-6149

Mr. Keith D. Young
Manager, Regulatory Affairs
AmerenUE
P.O. Box 620
Fulton, MO 65251

Mr. Scott Clardy, Director
Section for Environmental Public Health
P.O. Box 570
Jefferson City, MO 65102-0570