



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
612 EAST LAMAR BLVD, SUITE 400  
ARLINGTON, TEXAS 76011-4125

June 3, 2010

David J. Bannister, Vice President  
and Chief Nuclear Officer  
Omaha Public Power District  
444 South 16<sup>th</sup> St. Mall  
Omaha, NE 68102-2247

SUBJECT: FORT CALHOUN STATION - NOTIFICATION OF INSPECTION  
(NRC INSPECTION REPORT 05000285/2010004) AND REQUEST FOR  
INFORMATION

Dear Mr. Bannister:

From July 19 - 30, 2010, Reactor Inspectors from NRC's Region IV office will perform the baseline inspection of changes, tests, experiments, and permanent plant modifications at Fort Calhoun Station, using NRC Inspection Procedure 71111.17, "Evaluations of Changes, Tests, Experiments, and Permanent Plant Modifications."

Experience has shown that this inspection is resource intensive both for the NRC inspectors and your staff. In order to minimize the impact to your onsite resources and to ensure a productive inspection, we have enclosed a request for documents needed for this inspection. Upon review of these documents, the inspectors will select additional documentation for review upon arrival. It is important that all of these documents are up-to-date and complete in order to minimize the number of additional documents requested during the preparation and/or the onsite portions of the inspection.

We have discussed the schedule for these inspection activities with your staff and understand that our regulatory contact for this inspection will be Erick Matzke of your licensing organization. If there are any questions about this inspection or the material requested, please contact the lead inspector, Gerond A. George, at 817-276-6562 or by email [Gerond.George@nrc.gov](mailto:Gerond.George@nrc.gov).

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be 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/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Thomas A. Farnholtz, Chief  
Engineering Branch 1  
Division of Reactor Safety

Docket: 50-285  
License: DPR-40

Enclosure:  
Evaluations of Changes, Tests, or Experiments and Permanent Plant Modifications Document Request

cc w/enclosure:  
Jeffrey A. Reinhart  
Site Vice President  
Omaha Public Power District  
Fort Calhoun Station FC-2-4 Adm.  
P.O. Box 550  
Fort Calhoun, NE 68023-0550

Mr. Thomas C. Matthews  
Manager - Nuclear Licensing  
Omaha Public Power District  
Fort Calhoun Station FC-2-4 Adm.  
P.O. Box 550  
Fort Calhoun, NE 68023-0550

David A. Repka  
Winston & Strawn  
1700 K Street, NW  
Washington, DC 20006-3817

Chairman  
Washington County Board of Supervisors  
P.O. Box 466  
Blair, NE 68008

Omaha Public Power District

- 3 -

Ms. Julia Schmitt, Manager  
Radiation Control Program  
Nebraska Health & Human Services  
Division of Public Health  
P.O. Box 95026  
Lincoln, NE 68509-5026

Ms. Melanie Rasmussen  
Radiation Control Program Officer  
Bureau of Radiological Health  
Iowa Department of Public Health  
Lucas State Office Building, 5th Floor  
321 East 12th Street  
Des Moines, IA 50319

Chief, Technological Hazards Branch  
FEMA, Region VII  
9221 Ward Parkway  
Suite 300  
Kansas City, MO 64114-3372

Electronic distribution by RIV:

- Regional Administrator (Elmo.Collins@nrc.gov)
- Deputy Regional Administrator (Chuck.Casto@nrc.gov)
- DRP Director (Dwight.Chamberlain@nrc.gov)
- DRP Deputy Director (Anton.Vegel@nrc.gov)
- DRS Director (Roy.Caniano@nrc.gov)
- DRS Deputy Director (Troy.Pruett@nrc.gov)
- Senior Resident Inspector (John.Kirkland@nrc.gov)
- Resident Inspector (Jacob.Wingebach@nrc.gov)
- Branch Chief, DRP/E (Jeff.Clark@nrc.gov)
- Senior Project Engineer, DRP/E (Ray.Azua@nrc.gov)
- Project Engineer (William.Schaup@nrc.gov)
- FCS Administrative Assistant (Berni.Madison@nrc.gov)
- Public Affairs Officer (Victor.Dricks@nrc.gov)
- Public Affairs Officer (Lara.Uselding@nrc.gov)
- Branch Chief, DRS/TSB (Michael.Hay@nrc.gov)
- Project Manager (Lynnea.Wilkins@nrc.gov)
- RITS Coordinator (Marisa.Herrera@nrc.gov)
- Regional Counsel (Karla.Fuller@nrc.gov)
- Congressional Affairs Officer (Jenny.Weil@nrc.gov)
- OEMail Resource

R:\REACTORS\FC2010004 RFI rpt - GAG

ADAMS ML

ADAMS: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		SUNSI Review Complete	Reviewer Initials:GAG
		<input checked="" type="checkbox"/> Publicly Available	<input checked="" type="checkbox"/> Non-Sensitive
		<input type="checkbox"/> Non-publicly Available	<input type="checkbox"/> Sensitive
DRS/EB1	C: DRS/EB1		
G. George	T. Farnholtz		
6 /2 /10	6 /2 /10		

OFFICIAL RECORD COPY

T=Telephone

E=E-mail

F=Fax

## Evaluations of Changes, Tests, or Experiments and Permanent Plant Modification

Inspection Dates: July 19 - 30, 2010

Inspection Procedures: IP 71111.17 "Evaluation of Changes, Tests, or Experiments and Permanent Plant Modifications"

Inspectors: Gerond A. George, Reactor Inspector, Lead Inspector  
Isaac Anchondo, Reactor Inspector  
Theresa Buchanan, Reactor Inspector

### Information Requested for the In-Office Preparation Week

The following information should be sent to the Region IV office in hard copy or electronic format (Certrec database preferred), in care of Gerond A. George, by July 12, 2010, to facilitate the selection of specific items that will be reviewed during the onsite inspection week. The inspectors will select specific items from the information requested below and then request from your staff additional documents needed during the onsite inspection weeks. We ask that the specific items requested be available and ready for review on the first day of inspection. Also, we request that you categorize the documents in your response with the numbered list below. Please provide requested documentation electronically if possible. If requested documents are large and only hard copy formats are available, please inform the inspector(s), and provide subject documentation during the first day of the onsite inspection. If you have any questions regarding this information request, please call the lead inspector as soon as possible.

1. A list with descriptions, of all 50.59 screenings (or equivalent) performed since August 14, 2006, which did not result in an evaluation. Note: Description of screenings should be brief, but of sufficient detail so that inspectors can determine the significance of the issue.
2. A list with descriptions, of all 10 CFR 50.59 evaluations performed which did not result in an application for license amendment to NRC from August 14, 2006, to the present. Note: Description of evaluations should be brief, but of sufficient detail so that inspectors can determine the significance of the issue.
3. Fort Calhoun Station procedure(s) for conducting 10 CFR 50.59 screenings and evaluations.
4. A list with descriptions of all Corrective Action documents related to 50.59 activities, including screenings and evaluations from August 14, 2006, to the present.
5. A list with descriptions of all permanent plant modifications, dating from August 14, 2006, Include sufficient detail to enable the inspector to determine the significance of each modification. For this inspection, permanent plant modifications include permanent plant changes, design changes, setpoint changes, procedure changes, equivalency evaluations, suitability analyses, calculations, and commercial grade dedications.

6. Fort Calhoun Station procedure(s) for implementing and controlling permanent plant modifications.
7. A list with descriptions of all Corrective Action documents related to your permanent plant modification program and its implementation since August 14, 2006. Include sufficient detail to enable the inspector to determine the significance of each modification.
8. A listing of personnel qualified to prepare 50.59 screenings and evaluations, including qualification dates.
9. A listing of personnel qualified to review and approve 50.59 screenings and/or evaluations, including qualification dates.

Inspector Contact Information:

Gerond George  
Reactor Inspector  
817-276-6562

Gerond.George@nrc.gov

Isaac Anchondo  
Reactor Inspector  
817-860-8152

Isaac.Anchondo@nrc.gov

Theresa Buchanan  
Reactor Inspector  
817-276-6503

Theresa.Buchanan@nrc.gov

Mailing Address:  
US NRC Region IV  
Attn: Gerond George  
612 E. Lamar Blvd., Suite 400  
Arlington, TX 76011-4125