



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION IV  
1600 E. LAMAR BLVD.  
ARLINGTON, TX 76011-4511

January 18, 2017

Shane M. Marik, Site Vice President  
and Chief Nuclear Officer  
Omaha Public Power District  
Fort Calhoun Station  
Mail Stop FC-2-4  
9610 Power Lane  
Blair, NE 68008

**SUBJECT: FORT CALHOUN STATION, COMMENCEMENT OF DECOMMISSIONING  
INSPECTION PROGRAM UNDER INSPECTION MANUAL CHAPTER 2561**

Dear Mr. Marik:

By letter dated December 28, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16363A449), the U.S. Nuclear Regulatory Commission (NRC) informed you that the inspection program at Fort Calhoun Station would be performed under the provisions of Inspection Manual Chapter (IMC) 2561, "Decommissioning Power Reactor Inspection Program." The objectives of the decommissioning inspection program are to verify that decommissioning activities are being conducted safely, that spent fuel is being stored safely, and that site operations and license termination activities are in compliance with applicable regulatory requirements, licensee commitments, and management controls. Implementation of the IMC 2561 inspection program does not alter the inspection schedule previously provided for the Independent Spent Fuel Storage Installation (ISFSI) and Emergency Preparedness inspections.

The enclosed inspection plan provides the inspection procedures scheduled through December 31, 2017, as part of the IMC 2561 inspection program. The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. The NRC will contact you to discuss the inspection plan should circumstances warrant any changes. This inspection plan does not include security-related inspections. Information regarding security-related inspections will be sent under separate, non-publicly available correspondence.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter, its enclosure, and your response, if you choose to provide one, will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy or proprietary information so that it can be made available to the Public without redaction.

S. Marik

- 2 -

Please contact Mr. Max Schneider, Sr. Resident Inspector, at 402-533-6613 or Mrs. Rachel Browder, Sr. Health Physicist, Region IV office, at 817-200-1452, with any questions you have regarding this letter. If you have questions regarding the fee billing with the transition to IMC 2561, please contact Ms. Christine Glaster at 301-415-0662.

Sincerely,

/RA/

Mark R. Shaffer, Director  
Division of Nuclear Materials Safety

Docket: 50-285  
License: DPR-40

Enclosure:  
Fort Calhoun Station Master Inspection Plan

## Fort Calhoun Station Master Inspection Plan

In accordance with the U.S. Nuclear Regulatory Commission (NRC) Inspection Manual Chapter 2561, "Decommissioning Power Reactor Inspection Program," the NRC Region IV staff developed a Master Inspection Plan (MIP) for the Fort Calhoun Station for the calendar year 2017. The inspection plan is based on your schedule of activities planned for the period January through September 2017.

The following is a list of the routine and discretionary inspection procedures (IPs) that will be used during our inspections. The procedures used during each inspection will depend on the specific activities being conducted at the site and may be changed or modified from what is provided below. However, prior to the quarterly inspection, the inspection procedure numbers that will be used will be provided to Fort Calhoun Station staff. Additional discretionary inspection procedures may be used if decommissioning activities warrant.

<b>Ft. Calhoun Station</b>				
<b>Report Numbers</b>	17-08	17-##	17-##	17-##
<b>Dates of Inspection for 2017</b>	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec
<b>Lead Inspector</b>				
<b>CORE INSPECTIONS</b>				
36801 – Organiz, management, cost controls		○		○
37801 – Safety reviews, mods		○		
40801 – Self assess, audits, CA ( <i>revised</i> )		○		○
71801 – Decommissioning Performance	○	○	○	○
62801 – Maintenance/surveillance				○
71111.01 - Cold weather preps	○			○
60801 – Spent Fuel Pool Safety	○	○	○	○
83750 – Occupational Radiation Exposure			○	
83801 – Inspection of Final Surveys ( <i>as needed</i> )				
84750 – RadWaste Trmt, Effluent, Env. Monit.			○	
86750 – Solid RadWaste Mng and Trans.				○
<b>DISCRETIONARY INSPECTIONS</b>				
<b>Radiological Controls</b>				
83723 – Trng & Qualifications (RP)			○	
83725 – Internal Exposure Control			○	
83726 – Control of RAM, Surveys, Monitor.				○
86740 – Transportation Activities (71124.08)				○
<b>Safety Assessment/Quality Verification</b>				
41500 – Training and Qualification (Eng)	○		○	
<b>Plant Operations and Maintenance &amp; Surveillance</b>				
61726 – Surveillance Observation	○	○	○	○
62706 – Maintenance Rule	○	○	○	○
42700 – Plant Procedures	○	○	○	○
<b>Other</b>				
64704 – Fire Protection Program			○	

FORT CALHOUN STATION, COMMENCEMENT OF DECOMMISSIONING INSPECTION  
PROGRAM UNDER IMC 2561 – JANUARY 18, 2017

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Fort Calhoun Listserv™

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NAME	RSBrowder	LEBrookhart	LHowell	MShaffer
SIGNATURE	/RA/	/RA/	/RA/	/RA/
DATE	1/11/17	1/11/17	1/17/17	1/18/17

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