



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
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ARLINGTON, TEXAS 76011-8064**

November 29, 2000

S. K. Gambhir, Division Manager
Nuclear Operations
Omaha Public Power District
Fort Calhoun Station FC-2-4 Adm.
P.O. Box 399
Hwy. 75 - North of Fort Calhoun
Fort Calhoun, Nebraska 68023-0399

**SUBJECT: MIDCYCLE PERFORMANCE REVIEW AND INSPECTION PLAN - FORT
CALHOUN STATION**

Dear Mr. Gambhir:

On November 6, 2000, the NRC staff completed its midcycle plant performance assessment of the Fort Calhoun Station. The Midcycle Review for the Fort Calhoun Station involved the participation of all technical divisions in evaluating performance indicators (PIs) and inspection results for the period of October 1, 1999, through September 30, 2000. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections which may conflict with your plant activities.

Plant performance for the most recent quarter was within the Licensee Response Column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline inspections at your facility through September 30, 2001, with one exception. We will conduct an Operational Safeguards Response Evaluation (OSRE) based on the time since the last OSRE. We will continue with OSRE inspections until the industry proposed Safeguards Performance Assessment Program is approved by the NRC staff as an acceptable substitute for the OSRE inspections.

The enclosure details the scheduled inspections that will occur through September 30, 2001. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last 6 months of the inspection plans are tentative and may be revised at the end-of-cycle review meeting.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure 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 management system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at (817) 860-8185 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Charles Marschall, Chief
Project Branch C
Division of Reactor Projects

Docket No. 50-285
Licensee No. DPR-40

Enclosure:
Fort Calhoun Inspection/Activity Plan

cc w/enclosure:
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Omaha Public Power District

-6-

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| 11/21/00 | 11/21/00 | 11/28/00 | 11/28/00 | 11/29/00 |

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Fort Calhoun
Inspection / Activity Plan
12/01/2000 - 09/30/2001

| Unit Number | Inspection Activity | Title | No. of Staff on Site | Planned Dates | | Inspection Type |
|----------------|---------------------|--|-------------------------|---------------|------------|----------------------|
| | | | | Start | End | |
| | EMB | - 50.59 & HEAT SINK PERF | 2 | | | |
| 1 | IP 7111102 | Evaluation of Changes, Tests, or Experiments | | 02/12/2001 | 02/16/2001 | Baseline Inspections |
| 1 | IP 7111107B | Heat Sink Performance | | 02/12/2001 | 02/16/2001 | Baseline Inspections |
| | EMB | - MAINT RULE IMPLEMENTATION | 1 | | | |
| 1 | IP 7111112B | Maintenance Rule Implementation | | 03/05/2001 | 03/09/2001 | Baseline Inspections |
| | EMB | - ISI | 1 | | | |
| 1 | IP 7111108 | Inservice Inspection Activities | | 04/02/2001 | 04/06/2001 | Baseline Inspections |
| | PSB-RP1 | - ACCESS CONTROL TO RAD SIGN AREAS & PIV | 1 | | | |
| 1 | IP 7112101 | Access Control to Radiologically Significant Areas | | 04/02/2001 | 04/06/2001 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 04/02/2001 | 04/06/2001 | Baseline Inspections |
| | PSB-RP2 | - ALARA PLANNING AND CONTROLS (3) | 1 | | | |
| 1 | IP 7112102 | ALARA Planning and Controls | | 04/30/2001 | 05/04/2001 | Baseline Inspections |
| | OB-PIR | - PROBLEM ID INSP | 5 | | | |
| 1 | IP 71152 | Identification and Resolution of Problems | | 05/14/2001 | 05/18/2001 | Baseline Inspections |
| | PSB-S1 | - ACCESS AUTH/CONTROL, SEC PLAN & PIV | 1 | | | |
| 1 | IP 7113001 | Access Authorization Program (Behavior Observation Only) | | 05/14/2001 | 05/18/2001 | Baseline Inspections |
| 1 | IP 7113002 | Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorizatio | | 05/14/2001 | 05/18/2001 | Baseline Inspections |
| 1 | IP 7113004 | Security Plan Changes | | 05/14/2001 | 05/18/2001 | Baseline Inspections |
| 1 | IP 71151 | Performance Indicator Verification | | 05/14/2001 | 05/18/2001 | Baseline Inspections |
| | OB-EXAMS | - RO/SRO EXAMS | 3 | | | |
| 1 | X02207 | FT.CALHOUN - INITIAL EXAM (06/2001) | | 06/04/2001 | 06/08/2001 | Not Applicable |
| 1 | X02207 | FT.CALHOUN - INITIAL EXAM (06/2001) | | 06/25/2001 | 06/29/2001 | Not Applicable |
| | PSB-RP3 | - RAD MONITORING INSTRUMENTATION | 1 | | | |
| 1 | IP 7112103 | Radiation Monitoring Instrumentation | | 07/09/2001 | 07/13/2001 | Baseline Inspections |
| | EMB | - PERM MODS | 2 | | | |
| 1 | IP 7111117B | Permanent Plant Modifications | | 07/23/2001 | 07/27/2001 | Baseline Inspections |
| | PSB-S2 | - OSRE & RESP TO CONT EVENTS | 6 | | | |
| 1 | IP 7113003 | Response to Contingency Events (Protective Strategy and Implementation of Protective Strategie | | 09/10/2001 | 09/14/2001 | Baseline Inspections |
| 1 | IP 81110 | Operational Safeguards Response Evaluation (OSRE) | | 09/10/2001 | 09/14/2001 | Regional Initiative |