



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064**

May 29, 2001

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: ANNUAL ASSESSMENT LETTER - FORT CALHOUN STATION
(REPORT 50-285/01-01)**

Dear Mr. Gambhir:

On May 8, 2001, the NRC staff completed its end-of-cycle plant performance assessment of Fort Calhoun Station. The end-of-cycle review for Fort Calhoun Station involved the participation of all technical divisions in evaluating performance indicators (PIs) for the most recent quarter and inspection results for the period April 2, 2000, through March 31, 2001. 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.

Overall, Fort Calhoun Station operated in a manner that preserved public health and safety and fully met all cornerstone objectives. 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).

While plant performance for the most recent quarter is within the licensee response column of the Action Matrix, there was one low to moderate safety significant PI (white) during the first three quarters of the assessment cycle. During the first quarter of the assessment cycle, the PI for occupational radiation safety changed to White, indicating degraded occupational exposure control. The NRC performed a supplemental inspection in May 2000 and concluded that Fort Calhoun Station had implemented extensive and thorough corrective actions. Therefore, we plan to conduct only baseline inspections at your facility through May 31, 2002.

The enclosure details the scheduled inspections that will occur through May 31, 2002. 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.

For your information, the NRC is in the process of aligning the inspection and assessment cycle with the calendar year. In order to transition to a calendar year cycle (January 1 through December 31), the next inspection and assessment cycle will consist of only three quarters (i.e., the second, third, and fourth calendar quarters of CY 2001). As a result, a quarterly review will be conducted for the third calendar quarter (July 1 through September 30) in lieu of a midcycle review. The impact on the inspection plan, which is included as an enclosure, is minimal. Activities planned for the transition cycle represent only 60-80 percent of those activities that would be accomplished during a typical 12-month inspection and assessment cycle.

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 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 S. Marschall, Chief
Project Branch C
Division of Reactor Projects

Docket: 50-285
License: DPR-40

Enclosure:
Fort Calhoun Station Inspection/Activity Plan

cc w/enclosure:
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Omaha Public Power District

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Electronic distribution from ADAMS by RIV:
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 Sampath Malur, Pilot Plant Program (**SKM**)
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RIV:SPE:DRP/C	C:DRP/C	D:DRS	D:DRP	OE:NRR/IIPB
DPLoveless;df	CSMarschall	ATHowell	KEBrockman	JAlsom
/RA/	/RA/	/RA/	/RA/	E-PHHarrell for
5/15/01	5/15/01	5/18/01	5/24/01	5/22/01

C:DRP/C				
Signature				
CSMarschall				
5/29/01				

Fort Calhoun
Inspection / Activity Plan
06/01/2001 - 05/31/2002

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
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-RP2 - ALARA PLANNING AND CONTROLS (3)			2			
1	IP 7112102	ALARA Planning and Controls		06/25/2001	06/29/2001	Baseline Inspections
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 711117B	Permanent Plant Modifications		07/23/2001	07/27/2001	Baseline Inspections
PSB-S2 - OSRE & RESP TO CONT EVENTS			7			
1	IP 7113003	Response to Contingency Events (Protective Strategy and Implementation of Protective Strategy)		09/10/2001	09/14/2001	Baseline Inspections
1	IP 81110	Operational Safeguards Response Evaluation (OSRE)		09/10/2001	09/14/2001	Regional Initiative
EMB-PIR - PROBLEM ID INSP			3			
1	IP 71152	Identification and Resolution of Problems		10/22/2001	11/02/2001	Baseline Inspections
PSB-RP4 - ALARA PLANNING AND CONTROLS (4)			1			
1	IP 7112102	ALARA Planning and Controls		10/15/2001	10/19/2001	Baseline Inspections
PSB-EP1 - EXERCISE EVAL, EAL/EP, PIV			3			
1	IP 7111401	Exercise Evaluation		10/22/2001	10/26/2001	Baseline Inspections
1	IP 7111404	Emergency Action Level and Emergency Plan Changes		10/22/2001	10/26/2001	Baseline Inspections
1	IP 71151	Performance Indicator Verification		10/22/2001	10/26/2001	Baseline Inspections
EMB - SSD&PCI			9			
1	IP 7111121	Safety System Design and Performance Capability		02/04/2002	02/08/2002	Baseline Inspections
1	IP 7111121	Safety System Design and Performance Capability		02/25/2002	03/01/2002	Baseline Inspections
EMB - 50.59			2			
1	IP 7111102	Evaluation of Changes, Tests, or Experiments		02/04/2002	02/08/2002	Baseline Inspections
RP-2 - ALARA			1			
1	IP 7112102	ALARA Planning and Controls		05/13/2002	05/17/2002	Baseline Inspections
PSB-S-1 - ACCESS AUTH/CONTROL, SEC PLAN AND PIV			1			
1	IP 7113001	Access Authorization Program (Behavior Observation Only)		05/20/2002	05/24/2002	Baseline Inspections
1	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorization)		05/20/2002	05/24/2002	Baseline Inspections
1	IP 7113004	Security Plan Changes		05/20/2002	05/24/2002	Baseline Inspections
1	IP 71151	Performance Indicator Verification		05/20/2002	05/24/2002	Baseline Inspections

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.