

FEB 20 1990

In Reply Refer To:
Docket: 50-285/89-50

Omaha Public Power District
ATTN: W. Gary Gates, Division Manager
Nuclear Operations
444 South 16th Street Mall
Omaha, Nebraska 68102-2247

Gentlemen:

This refers to the inspection conducted by Messrs. P. Harrell and T. Reis of this office during the period December 1, 1989, through January 15, 1990, of activities authorized by NRC Operating License DPR-40 for the Fort Calhoun Station, and to the discussion of our findings with you and other members of your staff at the conclusion of the inspection.

Areas examined during the inspection included operational safety verification; plant tours; monthly maintenance, surveillance, security, and radiological protection observations; in-office review of licensee reports; onsite followup of events; cold weather preparations; housekeeping; and review of the fitness-for-duty program. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, and observations by the inspectors. The inspection findings are documented in the enclosed inspection report.

During this inspection period, an NRC mid-SALP (Systematic Assessment of Licensee Performance) cycle review of the licensee's performance was conducted. The results of this review were provided to you and members of your staff by Region IV and NRC Headquarters personnel during a telephone conference call on December 6, 1990. The outline of topics discussed are enclosed as Appendix B to this letter.

During this inspection period, it was found that certain of your activities were in violation of NRC requirements. However, in accordance with Section V.A of the NRC's Enforcement Policy, the violation is not being cited. This action was taken to encourage and support your self-identification, correction, and reporting of problems. The noncited violation is discussed in paragraph 12.b of the enclosed inspection report.

*RIV:RI	*SRI	*DRP/B	*C:DRP/B	D:DRP
TReis/nc	PHHarrell	RPMullikin	TFWesterman	SJCollins
/ /90	/ /90	/ /90	/ /90	/ /90

*previously concurred

IEO1

As discussed with Mr. J. Chase of your staff on February 12, 1990, a management meeting has been scheduled for March 9, 1990, in NRC Headquarters to discuss the technical issues and significance of the unresolved issues identified in paragraphs 4.a, 5, and 12.b of the enclosed inspection report. These issues involve the status of the hydrogen purge, raw water, and containment spray systems and their ability, under certain plant conditions, to fulfill their intended safety functions.

We have also examined actions you have taken with regard to previously identified inspection findings. The status of these items is identified in paragraph 3 of the enclosed report.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

Original Signed By:
Samuel J. Collins

Samuel J. Collins, Director
Division of Reactor Projects

Enclosures:

1. Appendix A - NRC Inspection Report
50-285/89-50
2. Appendix B - Mid-SALP Cycle
Review Outline

cc w/enclosures:

LeBoeuf, Lamb, Leiby & MacRae
ATTN: Harry H. Voigt, Esq.
1333 New Hampshire Avenue, NW
Washington, D.C. 20036

Washington County Board
of Supervisors
ATTN: Jack Jensen, Chairman
Blair, Nebraska 68008

Combustion Engineering, Inc.
ATTN: Charles B. Brinkman, Manager
Washington Nuclear Operations
12300 Twinbrook Parkway, Suite 330
Rockville, MD 20852

Department of Health
ATTN: Harold Borchert, Director
Division of Radiological Health
301 Centennial Mall, South
P.O. Box 95007
Lincoln, Nebraska 68509

Fort Calhoun Station
ATTN: G. R. Peterson, Manager
P.O. Box 399
Fort Calhoun, Nebraska 68023

U.S. Nuclear Regulatory Commission
ATTN: Resident Inspector
P.O. Box 309
Fort Calhoun, Nebraska 68023

U.S. Nuclear Regulatory Commission
ATTN: Regional Administrator, Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

bcc DMB (IE01)

bcc distrib. by RIV:

*R. D. Martin	*Resident Inspector
*DRSS-FRPS	*Section Chief (DRP/B)
*MIS System	*RIV File
*DRP	*RSTS Operator
*Project Engineer (DRP/B)	Lisa Shea, RM/ALF
*DRS	
*A. Bournia, NRR Project Manager (MS: 13-D-18)	

*w/766