



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV
611 RYAN PLAZA DRIVE, SUITE 1000
ARLINGTON, TEXAS 76011

DEC 17 1992

Docket: 50-285
License: DPR-40

Omaha Public Power District
ATTN: W. G. Gates, Division Manager
Nuclear Operations
444 South 16th Street Mall
Mail Stop 8E/EP4
Omaha, Nebraska 68102-2247

Gentlemen:

SUBJECT: SERVICE WATER SYSTEM OPERATIONAL PERFORMANCE INSPECTIONS

A number of problems have recently been identified with service water systems, therefore, the NRC has designated these systems as the next generic area of emphasis and will perform an in-depth team inspection at most power reactor facilities. The inspections will be conducted in accordance with new guidance and will be referred to as service water system operational performance inspections (SWSOPIs). It will be our intention to complete the inspection process at all involved facilities within the next 3 years.

The inspections will evaluate the capability of the service water system to fulfill its thermal and hydraulic performance requirements. The inspections will include evaluations of the system design, its operation, maintenance, and surveillance, and its past performance indicators. The NRC has conducted pilot inspections at a number of facilities, including the South Texas Project in Region IV. These pilot inspections established the inspection criteria that will be utilized in the performance of future inspections.

In order to accomplish the planned inspections, Region IV will form five-person inspection teams. The teams will be composed of Region IV personnel and a mechanical design engineering consultant. The inspections will include a 4-day preparatory site visit and 2 weeks of onsite inspection. Each of the onsite trips will be separated by a one week review of the gathered documentation. It will be our intent to have the normal authorized access for the NRC inspectors and escorted access, as necessary, for the consultant.

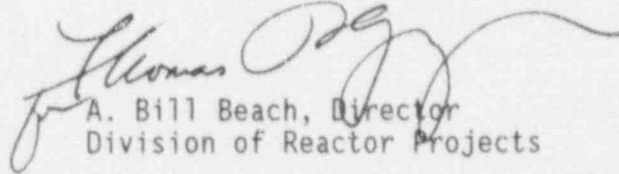
We will advise you of our schedule for performing the inspection at your Fort Calhoun Station facility in future correspondence. We will then confirm that schedule several weeks prior to the start of the inspection and will request that specific information be made available upon the team's arrival at the site.

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If you have any questions related to the schedule, conduct, or content of the inspection, please contact the assigned team leader, Philip C. Wagner, at (817) 860-8127.

Sincerely,


A. Bill Beach, Director
Division of Reactor Projects

cc:

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bcc to DMB (IE01) - DRS

bcc distrib. by RIV:

J. L. Milhoan	Resident Inspector
DRSS-FIPS	Section Chief (DRP/C)
MIS System	RIV File
DRP	RSTS Operator
Project Engineer (DRP/C)	Lisa Shea, RM/ALF, MS: MNBB 4503
DRS	Section Chief (DRP/TSS)
Senior Resident Inspector - Cooper	
Senior Resident Inspector - River Bend	
P. Wagner	
J. D. Wilcox, Jr., NRR (MS-9A1)	

RIV:TL*	D:DRS	D:DRP		
PWagner/lb	SCollins	ABBeach		
/ /92	11/16/92	12/16/92		

*previously concurred

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