



UNITED STATES
NUCLEAR REGULATORY COMMISSION

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

DEC 17 1992

Docket: STN 50-482
License: NPF-42

Wolf Creek Nuclear Operating Corporation
ATTN: Bart D. Withers
President and Chief Executive Officer
P.O. Box 411
Burlington, Kansas 66839

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 indepth 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 Wolf Creek Generating Station facility in future correspondence. We would appreciate being made aware of any conflicts with our proposed dates as soon as possible. We will confirm this 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.

220016

9212230003 921217
PDR ADDCK 05000482
G PDR

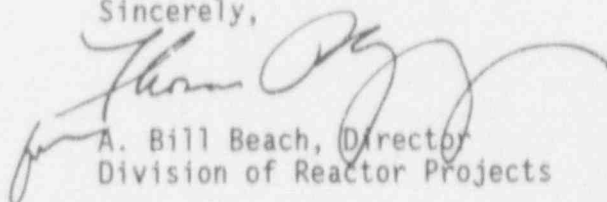
JED 1/10

Wolf Creek Nuclear Operating
Corporation

-2-

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:
Wolf Creek Nuclear Operating Corp.
ATTN: Otto Maynard, Director
Plant Operations
P.O. Box 411
Burlington, Kansas 66839

Shaw, Pittman, Potts & Trowbridge
ATTN: Jay Silberg, Esq.
2300 M Street, NW
Washington, D.C. 20037

Public Service Commission
ATTN: C. John Renken
Policy & Federal Department
P.O. Box 360
Jefferson City, Missouri 65102

U.S. Nuclear Regulatory Commission
ATTN: Regional Administrator, Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Wolf Creek Nuclear Operating Corp.
ATTN: Kevin J. Moles
Manager Regulatory Services
P.O. Box 411
Burlington, Kansas 66839

Kansas Corporation Commission
ATTN: Robert Elliot, Chief Engineer
Utilities Division
1500 SW Arrowhead Rd.
Topeka, Kansas 66604-4027

Wolf Creek Nuclear Operating
Corporation

-3-

Office of the Governor
State of Kansas
Topeka, Kansas 66612

Attorney General
1st Floor - The Statehouse
Topeka, Kansas 66612

Chairman, Coffey County Commission
Coffey County Courthouse
Burlington, Kansas 66839-1798

Kansas Department of Health
and Environment
Bureau of Air Quality & Radiation
Control
ATTN: Gerald Allen, Public
Health Physicist
Division of Environment
Forbes Field Building 321
Topeka, Kansas 66620

Kansas Department of Health and Environment
ATTN: Robert Eye, General Counsel
LSOB, 9th Floor
900 SW Jackson
Topeka, Kansas 66612

bcc to DMB (IE01) - DRS

bcc distrib. by RIV:

J. L. Milhoan
 Section Chief (DRP/D)
 DRSS-FIPS
 RIV File
 MIS System
 Project Engineer (DRP/D)
 DRS
 P. Wagner
 J. D. Wilcox, Jr., NRR (MS-9A1)

Resident Inspector
 DRP
 Section Chief (RIII, DRP/3C)
 SRI, Callaway, RIII
 RSTS Operator
 Lisa Shea, RM/ALF, MS: MNBB 4503
 Section Chief (DRP/TSS)

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

*previously concurred

bcc to DMB (IE01) - DRS

bcc distrib. by RIV:

J. L. Milhoan
Section Chief (DRP/D)
DRSS-FIPS
RIV File
MIS System
Project Engineer (DRP/D)
DRS
P. Wagner
J. D. Wilcox, Jr., NRR (MS-9A1)

Resident Inspector
DRP
Section Chief (RIII, DRP/3C)
SRI, Callaway, RIII
RSTS Operator
Lisa Shea, RM/ALF, MS: MNBB 4503
Section Chief (DRP/TSS)

RIV:TL*	D:DRS	D:DRP		
PWagner/lb	SJCollins	for ABBeach		
/ /92	11/1/92	12/16/92		

*previously concurred