



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20565

June 16, 1992

Docket No. 50-482

Mr. Bart D. Withers
President and Chief Executive Officer
Wolf Creek Nuclear Operating Corporation
Post Office Box 411
Burlington, Kansas 66839

Dear Mr. Withers:

SUBJECT: WOLF CREEK GENERATING STATION - SUPPLEMENTAL SAFETY EVALUATION
REGARDING THE STATION BLACKOUT RULE (10 CFR 50.63) (TAC NO. M68626)

The NRC staff's Safety Evaluation (SE) and a request for additional information regarding your response to the requirements of the Station Blackout (SBO) rule, 10 CFR 50.63, were issued on January 16, 1992. You responded to the request for additional information and recommendations included in the SE by letter dated March 24, 1992. The information provided has been reviewed by the NRC staff and Science Applications International Corporation (SAIC) under contract to the NRC.

Enclosure 1 provides the staff's Supplemental Safety Evaluation (SSE) and the SAIC Supplemental Technical Evaluation Report, SAIC-92/6680, "Wolf Creek Generating Station, Station Blackout Evaluation," (Attachment 1 to Enclosure 1).

The staff has some remaining concerns as to the adequacy of the analyses regarding the heat-up in the control room and inverter/switchgear room(s) during an SBO. The enclosed SSE documents the NRC's final regulatory assessment of Wolf Creek's conformance to the SBO rule. Therefore, no further information is required to be submitted.

The staff considers the two-year clock for the implementation of the SBO rule in accordance with 10 CFR 50.63(c)(4) to begin upon your receipt of this SSE. Therefore, you should take the necessary actions to ensure complete compliance with the SBO rule as indicated in the staff's SE and SSE. The documentation

NRC FILE CENTER COPY

9206240398 920616
PDR ADOCK 05000482
P PDR

DF
111

June 16, 1992

Mr. Bart D. Withers

- 2 -

related to these analyses and the associated required actions should be included with other documentation to be maintained in support of the SBO rule implementation and possible future NRC audit.

Sincerely,

Original Signed By

William D. Reckley, Project Manager
Project Directorate IV-2
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Enclosure:
Supplemental Safety Evaluation

cc w/enclosure:
See next page

DISTRIBUTION:

Docket File
NRC PDR
Local PDRs
PDIV-2 Rdg File
PDIV-2 Plant File
BBoger
MVirgilio
EPeyton
WReckley
OGC
EJordan
AHowell, RGN-IV
ACRS(10)
GHolahan
AToalston

OFFICE	PDIV-2/LA	PDIV-2/PM	PDIV-2/D		
NAME	EPeyton	WReckley:nb	SBlack		
DATE	6/16/92	6/16/92	6/16/92	/ /	/ /

Mr. Bart D. Withers

- 3 -

cc w/enclosure:

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

Mr. Jim Durand, Ph.D.
P. E. Staff Engineer
Missouri Public Service Commission
P. O. Box 360
Jefferson City, Missouri 65102

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

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P. O. Box 311
Burlington, Kansas 66839

Mr. Robert Elliot, Chief Engineer
Utilities Division
Kansas Corporation Commission
1500 SW Arrowhead Road
Topeka, Kansas 66604-4027

Office of the Governor
State of Kansas
Topeka, Kansas 66612

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

County Clerk
Coffey County Courthouse
Burlington, Kansas 66839

Mr. Gerald Allen
Public Health Physicist
Bureau of Environmental Health Services
Division of Health
Kansas Department of Health
and Environment
109 SW Ninth
Topeka, Kansas 66612

Mr. Otto Maynard
Director Plant Operations
Wolf Creek Nuclear Operating Corporation
P. O. Box 411
Burlington, Kansas 66839

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

Mr. Steven G. Wideman
Supervisor Licensing
Wolf Creek Nuclear Operating Corporation
P. O. Box 411
Burlington, Kansas 66839

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