



# Public Service

October 13, 1989  
Fort St. Vrain  
Unit No. 1  
P-89394

Public Service  
Company of Colorado  
P.O. Box 840  
Denver CO 80201-0840

A. Clegg Crawford  
Vice President  
Nuclear Operations

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555

ATTN: Seymour H. Weiss, Director  
Non-Power Reactor, Decommissioning  
and Environmental Project Directorate

Docket No. 50-267

SUBJECT: Proposed Technical  
Specification Amendment-  
Reactivity Control

REFERENCE: See Attachment 4

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Dear Mr. Weiss:

This letter submits a proposed Technical Specification amendment related to reactivity control specifications that will replace current Interim Technical Specifications. This letter supersedes PSC Technical Specification Amendment request submitted September 14, 1989 (Reference 1). Per a telephone conversation between Mr. Ken Heitner, NRC Project Manager, and Mr. M. H. Holmes, PSC Nuclear Licensing Manager, it was determined that this resubmittal of the reactivity control specifications is desirable. This resubmittal only involves two changes to the reserve shutdown system specification, 3/4.1.8, previously submitted in Reference (1). These changes are being made for continuity purposes within the reactivity control specifications. The additional changes in this submittal are indicated by double revision marks in the margin.

This resubmittal responds, in part, to Reference (2). An amendment submittal regarding fuel handling and storage that was also requested by Reference (2), has been forwarded under separate cover (Reference 4). With these submittals, PSC considers the commitment to upgrade the Fort St. Vrain Technical Specifications (References 5 and 6) to be closed.

This amendment, as proposed, will supersede LCO's 4.1.2 through 4.1.6, SR's 5.1.1, 5.1.2, 5.1.3, and 5.1.5, the Interim Technical Specifications, and will incorporate a new Reactivity Control Section. This section will be placed in the same location as the Interim Technical Specifications have been, with the tab title changed to "Reactivity Control". Other specifications are revised to support the new Reactivity Control section. These specifications

*Handwritten initials/signature*

October 13, 1989

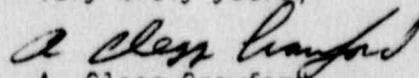
include: Definitions Section 2.0, SR 5.1.4, and Administrative Controls AC 7.1.3. The Surveillance Requirements have been reorganized and re-ordered to the extent necessary to maintain consistency with the existing FSV procedures.

A summary of proposed changes is provided as Attachment 1. The proposed changes are provided as Attachment 2. A No Significant Hazards Consideration Analysis is provided as Attachment 3.

On August 29, 1989, PSC announced the end of operations for Fort St. Vrain. The NRC requested in Reference 2 that the Technical Specification changes reflected in the attached amendment proposal be made prior to commencing defueling. PSC is pursuing a high priority effort to submit these changes, obtain NRC approval, and implement these changes. However, PSC is concerned that an approved amendment may not be issued in time to support current plans to start defueling by November 27, 1989. Therefore, PSC requests the NRC staff's assistance in placing these Technical Specifications in effect prior to November 27, 1989.

If you have any questions regarding this submittal, please contact Mr. M. H. Holmes at (303) 480-6960.

Very truly yours,



A. Clegg Crawford  
Vice President  
Nuclear Operations

ACC/BHD/km

Attachments

cc: Regional Administrator, Region IV  
ATTN: Mr. T. F. Westerman, Chief  
Projects Section B

Mr. Robert Farrell  
Senior Resident Inspector  
Fort St. Vrain

Robert M. Quillen, Director  
Radiation Control Division  
Colorado Department of Health

