



**Public Service®**

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

September 30, 1989  
Fort St. Vrain  
Unit No. 1  
P-89382

A. Clegg Crawford  
Vice President  
Nuclear Operations

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

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

Docket No. 50-267

SUBJECT: Proposed Technical Specification  
Change - LCO's 4.4.7 and 4.4.8;  
and SR's 5.4.14 and 5.4.15 -  
'Chlorine Detection and Alarm  
System' and 'Control Room  
Emergency Ventilation System'

REFERENCES: 1) PSC Letter, Crawford to  
Hebdon, dated June 16,  
1989 (P-89218)  
  
2) NRC Letter, Heitner to  
Williams, dated July 26,  
1989 (G-89263)

Dear Mr. Weiss:

This is an amendment request to the Fort St. Vrain Technical Specifications Sections 4.4 and 5.4 to incorporate Technical Specification Upgrade (TSUP) items as committed to by PSC in Reference 1. This commitment was accepted by the NRC to address the issue of control room habitability, as stated in Reference 2. The NRC request and the PSC commitment were based on Generic Letters 83-36 and 83-37, which were in turn based on NUREG-0737, Section III.D.3.4.

With this submittal to upgrade the Fort St. Vrain Technical Specifications, PSC considers the commitment to address the issues of control room habitability and chlorine gas onsite to be closed.

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September 30, 1989

Three attachments are included with this proposed amendment:

Attachment 1 - Summary of Proposed Changes

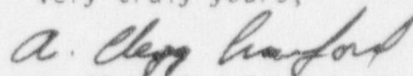
Attachment 2 - Proposed Changes

Attachment 3 - No Significant Hazards Consideration Analysis

The new chlorine detection system is scheduled for installation during December, 1989. Therefore, it is expected to be operational by January 26, 1990. At that time, pending amendment approval, LCO 4.4.7, 'Chlorine Detection and Alarm System' and the associated SR shall become effective. LCO 4.4.8, 'Control Room Emergency Ventilation System' and the associated SR shall become effective upon approval.

Should you have any questions concerning this matter, please contact Mr. M. H. Holmes at (303) 480-6960.

Very truly yours,



A. Clegg Crawford  
Vice President  
Nuclear Operations

ACC/BGD/km

Attachments

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

Mr. R. E. Farrell  
Senior Resident Inspector  
Fort St. Vrain

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

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter

Public Service Company of Colorado  
Fort St. Vrain Unit No. 1

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AFFIDAVIT

A. Clegg Crawford, being first duly sworn, deposes and says: That he is Vice President, Nuclear Operations, of Public Service Company of Colorado, the Licensee herein, that he has read the foregoing Application for Amendment to Appendix A of the Facility Operating License and knows the contents thereof, and that the statements and matters set forth therein are true and correct to the best of his knowledge, information and belief.

*a clegg crawford*

A. Clegg Crawford  
Vice President  
Nuclear Operations

STATE OF Colorado )  
COUNTY OF Denver )

Subscribe and sworn to before me, a Notary Public on this  
30<sup>th</sup> day of September, 1989.

*Delores Romero*  
Notary Public

My commission expires January 6, 1993.