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

June 9, 1989
Fort St. Vrain
Unit No. 1
P-89216

A. Clegg Crawford
Vice President
Nuclear Operations

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

ATTN: Mr. Fredrick J. Hebdon, Director
Project Directorate IV

Docket No. 50-267

SUBJECT: Proposed License
Amendment-Addition of
Early Shutdown Statement

REFERENCE: 1) NRC letter, Heitner
to Williams, dated
04/19/89 (G-89137)

Dear Mr. Hebdon:

This is an amendment request to the Fort St. Vrain Facility Operating License No. DPR-34, submitted in response to Reference (1), to add a license condition regarding early shutdown of Fort St. Vrain. Attachment 1 is a summary of the proposed change. Attachment 2 is the proposed change to the existing license. Attachment 3 contains a "No Significant Hazards Consideration Analysis" for the proposed change.

PSC requests that the amendment statement included in Reference (1) be modified to reflect a 2% of full power restriction rather than the 5% restriction requested by the NRC. There are several reasons for PSC's request. PSC does not intend to take the reactor critical after final shutdown. However, if any unanticipated circumstances require the reactor to be taken critical, a 2% power restriction will avoid any significant heat being added to the core. A 2% power level is sufficient to perform any reactor criticality experiments. Additionally, a 2% power restriction will avoid entering the "power operation" definition as described in the Fort St. Vrain Technical Specifications.

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If you have any questions or comments concerning the enclosed information, please call Mr. M. H. Holmes at (303) 480-6960.

Very truly yours,

A. Clegg Crawford

A. Clegg Crawford
Vice President,
Nuclear Operations

ACC/TLH/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

Mr. Robert M. Quillen
Colorado Department of Health

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter)
)
Public Service Company of Colorado) Docket No. 50-267
Fort St. Vrain Unit No. 1)

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 of Amendment to 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
9th day of June, 1989.

Dolores Romero

Notary Public

My commission expires January 6, 1993.