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R.O. WILLIAMS, JR.  
VICE PRESIDENT  
NUCLEAR OPERATIONS

2420 W. 26th Avenue, Suite 100D, Denver, Colorado 80211

September 20, 1988  
Fort St. Vrain  
Unit No. 1  
P-88327

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

Docket No. 50-267

SUBJECT: NRC Review of FSV's Fire  
Protection Program Plan

REFERENCE: 1) PSC letter dated April 1,  
1985, Lee to Johnson  
(P-85113)  
2) PSC letter dated June 13,  
1988, Williams to Docu-  
ment Control Desk  
(P-88200)

Gentlemen:

This letter documents and summarizes PSC's actions and commitments resulting from the August 31, 1988 meeting between the NRC and PSC representatives on the open items associated with the NRC review of the FSV Fire Protection Program Plan (FPPP). The three topics discussed were: (1) fire detection coverage (2) concentrated cable locations outside the defined congested cable areas, and (3) emergency lighting verification.

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*Prop Drawings  
To: Reg Files  
A006  
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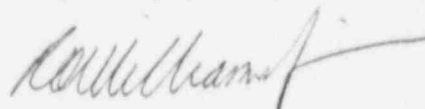
Regarding fire detection coverage, PSC provided drawings which detail the present fire detection coverage at FSV and acknowledged that additional fire detectors will be installed to ensure coverage as previously committed in Reference 1. Furthermore, PSC committed to install additional fire detectors in areas not previously committed to, including areas such as the Fire Water Pump rooms and welding shop. It is anticipated that these modifications will be completed by start up after the 4th refueling outage. PSC will keep the NRC informed of any changes in the present schedule.

The analysis results of the concentrated cable locations outside the congested cable areas, using the methodology defined in Reference 2, were exhibited at the meeting. The analysis identified no locations where cable concentrations exceed the agreed upon limit of 350% of 40% filled cable trays within a 20 foot radius. Attachment 1 provides a copy of Engineering Evaluation EE-FP-0005 which documents these conclusions.

Verification testing results of the emergency lighting will be addressed in a follow-up letter (P-88343).

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

Very truly yours,



R. O. Williams, Jr.  
Vice President  
Nuclear Operations

ROW:LAV/pjb

Attachment

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

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

Attachment 1