



Public Service Company of Colorado

November 29, 1979  
Fort St. Vrain  
Unit No. 1  
P-79275

Mr. Steven A. Varga  
Acting Assistant Director for  
Light Water Reactors  
Division of Project Management  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Docket #50-267

Subject: Nuclear Detector Decalibration

Reference: PSC Letter to NRC, P-79012,  
J.K. Fuller to W.P. Gammill  
Dated January 11, 1979

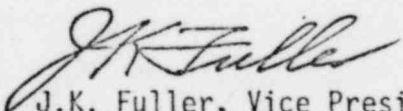
Gentlemen:

The above referenced letter transmitted a report to the NRC on the subject of decalibration of the Fort St. Vrain (FSV) power range detectors experienced during control rod bank motion. The letter also requested that corrective measures described in the report be approved by the NRC for implementation at FSV.

In support of the previous PSC modification request, a Cycle 2 detector decalibration report reflecting a different control rod withdrawal sequence and a different core fuel loading distribution from Cycle 1 is enclosed for NRC review.

PSC requests timely NRC action on this subject so that necessary modifications to the detector circuitry may be initiated.

Very truly yours,

  
J.K. Fuller, Vice President  
Engineering and Planning

JKF/MLP:ler

Enclosures

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BEFORE THE  
UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of the Facility Operating License)  
of )  
PUBLIC SERVICE COMPANY OF COLORADO )

Docket No. 50-267

Submittal of supplemental  
information pertaining to features  
OF THE  
FORT ST. VRAIN NUCLEAR GENERATING STATION  
OF THE  
PUBLIC SERVICE COMPANY OF COLORADO

This material is submitted for use by the  
Nuclear Regulatory Commission in matters  
pertaining to Facility Operating License,  
License No. DPR-34

Respectfully submitted,  
PUBLIC SERVICE COMPANY OF COLORADO

By           /s/ J.K. Fuller            
J.K. Fuller, Vice President

KELLY, STANSFIELD & O'DONNELL

Bryant O'Donnell  
Robert E. Thompson  
Public Service Company Building  
Denver, Colorado 80202

Attorneys for Applicant

STATE OF COLORADO            )  
  )  
CITY AND COUNTY OF DENVER)        ss.

J.K. Fuller, being first duly sworn, deposes and says;  
That he is Vice President, Electrical Engineering & Planning of  
Public Service Company of Colorado, the Licensee herein; that he  
has read the attached submittals 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.

\_\_\_\_\_  
/s/ J.K. Fuller  
J.K. Fuller

Subscribed and sworn to before me this        day of                    1979.

Witness my hand and official seal.

My commission expires: \_\_\_\_\_.

\_\_\_\_\_  
Notary Public

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