Public Service Company of Colorado
P. O. Box 361, Platteville, Colorado 80651

July 21, 1975

Mr. E. Morris Howard, Director
Nuclear Regulatory Commission
Region IV
Office of Inspection and Enforcement
Suite 1000
Arlington, Texas 76012

Ref: Facility Operating License
No. DPR-34

Docket No. 50-267

Dear Mr. Howard:

Enclosed please find a copy of Unusual Event Report No. 50-267/75/8, Final, submitted per the requirements of the Technical Specifications.

Very truly yours,

Frederic E. Swart

Frederic E. Swart
Superintendent Nuclear Production
Fort St. Vrain Nuclear
Generating Station

FES/Alk

cc: Mr. Angelo Ciambusso

50-267
inquiry

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REPORT DATE: July 16, 1975 UNUSUAL EVENT

OCCURRENCE DATE: April 28, 1975

FORT ST. VRAIN NUCLEAR GENERATING STATION
PUBLIC SERVICE COMPANY OF COLORADO
P. O. BOX 361
PLATTEVILLE, COLORADO 80651

REPORT NO. 50-267/75/8

Final

IDENTIFICATION OF OCCURRENCE:

Adequate fire stops in the vertical cableways between floors in the reactor building, in the horizontal cable trays and conduits from the auxiliary electrical equipment room in the vertical cable ducts above the standby generator rooms were not installed, per drawings issued and per FSAR, Appendix C.3-1.

CONDITIONS PRIOR TO OCCURRENCE:

		Steady State Power	Routine Shutdown
		Hot Shutdown	Routine Load Change
		Cold Shutdown	Other (specify)
		Refueling Shutdown	
	X	Routine Startup	

The major plant parameters at the time of the event were as follows:

Power	Rtr.	16.47	MWth
	Elect.	0	MWe
Secondary Coolant	Pressure	1216	psig
	Temperature	306	°F
	Flow	1.209×10^6	#/hr.
Primary Coolant	Pressure	411	psig
	Temperature	270	°F Core Inlet
		350	°F Core Outlet
	Flow	$.31 \times 10^6$	#/hr.

DESCRIPTION OF OCCURRENCE:

Inspection revealed that adequate fire stops in the vertical cableways between floors in the reactor building, in the horizontal cable trays, and conduits from the auxiliary electrical equipment room and in the vertical cable ducts above the standby generator rooms were not installed per drawings issued.

APPARENT CAUSE OF OCCURRENCE:

_____	Design	_____	Unusual Service Cond. Including Environ.
_____	Manufacture	_____	Component Failure
X	Installation/Const.	_____	Other (specify)
_____	Operator	_____	
_____	Procedure	_____	

ANALYSIS OF OCCURRENCE:

Adequate fire stops should be installed to prevent the spread of fire and smoke and minimize the potential effects of such events to safety.

CORRECTIVE ACTION:

General Atomic Work Authorization No. 92F1853 was issued to install fire stops as per details on drawings issued and installation has been inspected.

FAILURE DATA/SIMILAR REPORTED OCCURRENCES:

None

PROGRAMMATIC IMPACT:

None

CODE IMPACT:

None

Submitted: H. W. Hillyard, Jr.
H. W. Hillyard
Technical Services Supervisor
Fort St. Vrain Nuclear Generating Station

Reviewed: James H. Reader 7-17-75
James H. Reader
Site Engineer
Fort St. Vrain Nuclear Generating Station

Approved: Frederic E. Swart
Frederic E. Swart
Superintendent Nuclear Production
Public Service Company of Colorado