



# Public Service Company of Colorado

16805 Road 19 1/2, Platteville, Colorado 80651-9298

November 16, 1981  
Fort St. Vrain  
Unit No. 1  
P-81280

Mr. Karl V. Seyfrit, Director  
Nuclear Regulatory Commission  
Region IV  
Office of Inspection and Enforcement  
611 Ryan Plaza Drive  
Suite 1000  
Arlington, Texas 76012



Reference: Facility Operating License  
No. DPR-34

Docket No. 50-267

Dear Mr. Seyfrit:

Enclosed please find a copy of Reportable Occurrence Report No. 50-267/81-064, Final, submitted per the requirements of Technical Specification AC 7.5.2(b)2.

Also, please find enclosed one copy of the Licensee Event Report for Reportable Occurrence Report No. 50-267/81-064.

Very truly yours,

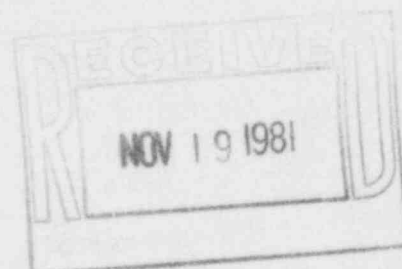
*Don Warembourg*

Don Warembourg  
Manager, Nuclear Production

DW/1sb

Enclosure

cc: Director, MIPC



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REPORT DATE: November 16, 1981

REPORTABLE OCCURRENCE 81-064

ISSUE 0

OCCURRENCE DATE: October 17, 1981

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FORT ST. VRAIN NUCLEAR GENERATING STATION  
PUBLIC SERVICE COMPANY OF COLORADO  
16805 WELD COUNTY ROAD 19 1/2  
PLATTEVILLE, COLORADO 80651-9298

REPORT NO. 50-267/81-064/03-L-0

Final

IDENTIFICATION OF  
OCCURRENCE:

On three separate occasions during the period from October 17 until November 3, 1981, four class one snubbers were out of service. This is a degraded mode of LCO 4.3.10 and is reportable per Fort St. Vrain Technical Specification AC 7.5.2(b)2.

EVENT  
DESCRIPTION:

Event #1

On October 17, 1981, during normal plant operation, at approximately 40% reactor power and 118 MWe, plant maintenance personnel found by field observation that vent stack snubber VSS-111 was low on oil and extended to the limit of its travel. This made the snubber inoperable. The snubber was removed from service, repaired and adjusted, then tested and returned to service on October 19 at 1740 hours.

This single snubber failure does not affect the surveillance interval.

Event #2

On October 30, 1981, boiler feed snubbers BFS-414E and BFS-417E were removed from service for support structure modification. They were returned to service the same day.

Event #3

On November 2, 1981, cold reheat snubber CRS-317 was removed from service for support structure modification. It was returned to service November 3, 1981.

Events 2 and 3 do not constitute snubber failure and do not affect the surveillance interval. The support structure modifications were required by the continuing snubber seismic analysis program.

CAUSE  
DESCRIPTION:

Event #1

The snubber was inoperable due to thermal pipe expansion which extended the snubber until no further movement was possible.

Events #2 and #3

The snubber supports required additional welding per ongoing seismic analyses program.

CORRECTIVE  
ACTION:

Event #1

The snubber was removed from service, rebuilt, adjusted, and returned to service.

Event #2 and #3

Snubbers were removed from service. The necessary welds were made and snubbers returned to service.

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