U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

Line	Field	Value
0 1	LICENSEE CODE (2)	C O F S V 1
	LICENSE NUMBER (3)	0 0 - 0 0 0 0 0 - 0 0
	LICENSE TYPE (4)	4 1 1 2 0
	CAT (5)	
CON'T 0 1	REPORT SOURCE (6)	L
	DOCKET NUMBER (7)	0 5 0 0 0 2 6 7
	EVENT DATE (8)	1 0 1 0 7 9
	REPORT DATE (9)	1 1 0 9 7 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 On October 10, 1979, at 0800 hours the prestressed concrete realtor vessel cooling
0 3 water system was determined to be impaired due to an impaired hanger, 11A-H-46890.
0 4 This is a degraded mode of Fort St. Vrain Technical Specification LCO 4.3.10 and is
0 5 reportable per Fort St. Vrain Technical Specification AC 7.5.2(b)2. There was no
0 6 affect on public health and safety.
0 7
0 8

Line	SYSTEM CODE (11)	CAUSE CODE (12)	CAUSE SUBCODE (13)	COMPONENT CODE (14)	COMP. SUBCODE (15)	VALVE SUBCODE (16)
0 9	C B	B	A	S U P O R T	A	Z

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	7 9	—	0 4 7	/	0 3	L	—	0

ACTION TAKEN (18)	FUTURE ACTION (19)	EFFECT ON PLANT (20)	SHUTDOWN METHOD (21)	HOURS (22)	ATTACHMENT SUBMITTED (23)	NPRD-4 FORM SUB. (24)	PRIME COMP. SUPPLIER (25)	COMPONENT MANUFACTURER (26)
F	Z	Z	Z	0 0 0 0	Y	N	A	E 0 6 5

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The hanger, 11A-H-46890, base plate was insufficient and the anchor bolts had pulled
1 1 out of the concrete. The hanger was inadequate and the base was redesigned and
1 2 modified to provide adequate strength. No further corrective action is antipated or
1 3 required.
1 4

Line	FACILITY STATUS (28)	% POWER (29)	OTHER STATUS (30)	METHOD OF DISCOVERY (31)	DISCOVERY DESCRIPTION (32)
1 5	E	0 3 6	N/A	C	Engineering Analysis of Hangers

Line	ACTIVITY RELEASED (33)	CONTENT OF RELEASE (34)	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
1 6	Z	Z	N/A	N/A

PERSONNEL EXPOSURES

Line	NUMBER (37)	TYPE (38)	DESCRIPTION (39)
1 7	0 0 0	Z	N/A

PERSONNEL INJURIES

Line	NUMBER (40)	DESCRIPTION (41)
1 8	0 0 0	N/A

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LOSS OF OR DAMAGE TO FACILITY (43)

Line	TYPE (42)	DESCRIPTION
1 9	Z	N/A

PUBLICITY

Line	ISSUED (44)	DESCRIPTION (45)
2 0	N	N/A

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NRC USE ONLY

NAME OF PREPARER J. W. Gahm PHONE: (303) 785-2253

REPORT DATE: November 9, 1979

OCCURRENCE DATE: October 10, 1979

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

REPORT NO. 50-267/79-47/03-L-0

Final

IDENTIFICATION OF OCCURRENCE:

At 0800 hours October 10, 1979, the PCRV cooling water system was determined to be impaired due to an impaired hanger, 11A-H-46890. This is a degraded mode per Fort St. Vrain Technical Specification LCO 4.3.10 and is reportable per Fort St. Vrain Technical Specification AC 7.5.2(b)2.

EVENT DESCRIPTION:

On October 10, 1979, with the plant operating at 36% thermal power and 140 MW electrical power, a hanger, 11A-H-46890, was determined to be impaired and also caused System 46 to be considered impaired.

This put the plant in a degraded mode of Fort St. Vrain Technical Specification LCO 4.3.10 which allows 72 hours of continued operation while the hanger is being repaired. The necessary work was done and the hanger returned to service October 12, 1979, at 1645 hours within the 72 hour limit.

CAUSE DESCRIPTION:

The hanger base plate was inadequate and the anchor bolts had pulled out of the concrete.

CORRECTIVE ACTION:

The base plate was redesigned and the hanger modified accordingly. There was no affect on public health or safety and no further corrective action is anticipated or required.

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