NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

Line	Field	Value
01	Licensee Code (2)	COFSV1
01	License Number (3)	00-00000-00
01	License Type (4)	41120
01	CAT (5)	
01 (CON'T)	Report Source (6)	L
01	Docket Number (7)	0500267
01	Event Date (8)	012781
01	Report Date (9)	022681

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During test, six of twelve "Steam Pipe Rupture (Pipe Cavity)" ultrasonic noise chan-
03 nels were identified as being inoperable. Surveillance Test SR 5.4.1.2.1j-R revealed
04 that the six channels had unacceptably low response to a known noise source. Degraded
05 mode of LCO 4.4.1, Table 4.4-2. Reportable per Fort St. Vrain Technical Specification
06 AC 7.5.2(b)2. No affect on public health or safety. No accompanying occurrence.
07 Redundant systems available and operable. Similar event reported as RO 80-48.
08

09	System Code (11)	Cause Code (12)	Cause Subcode (13)	Component Code (14)	Comp. Subcode (15)	Valve Subcode (16)
	IB	X	Z	INSTRU	E	Z

LER/RO Report Number (17)	Event Year		Sequential Report No.		Occurrence Code	Report Type		Revision No.
	81	—	012	/	03	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)
E	Z	Z	Z	0000	Y	N	N	G290

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Microphone and/or transmitter gain had been reduced to prevent spurious trips. The
11 gain of the microphones and transmitters were returned to acceptable levels, and the
12 Surveillance Test satisfactorily completed. Reduction of gain will not be used to pre-
13 vent spurious trips in the future. Twice yearly calibration checks will be performed
14 to detect system drift. System evaluation has been requested from Nuclear Project Department.

Line	Facility Status (28)	% Power (29)	Other Status (30)	Method of Discovery (31)	Discovery Description (32)
15	G	000	N/A	B	Scheduled Surveillance Test

Line	Activity Released (33)	Content of Release (34)	Amount of Activity (35)	Location of Release (36)
16	Z	Z	N/A	N/A

PERSONNEL EXPOSURES

Line	Number (37)	Type (38)	Description (39)
17	000	Z	N/A

PERSONNEL INJURIES

Line	Number (40)	Description (41)
18	000	N/A

LOSS OF OR DAMAGE TO FACILITY (43)

Line	Type (42)	Description
19	Z	N/A

PUBLICITY

Line	Issued (44)	Description (45)
20	N	N/A

NRC USE ONLY

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