

LICENSEE EVENT REPORT

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

01 C 0 F S V 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 2 0 4 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T
01 REPORT SOURCE L 6 0 5 10 10 12 6 7 7 0 3 1 7 8 1 8 0 7 2 1 8 3 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During March testing, five of the twelve helium circulator seal malfunction pressure
03 differential switch units were discovered to have a trip point outside the limits of
04 LCO 4.4.1, Table 4.4-3. These are reportable per Fort St. Vrain Technical Specifica-
05 tions AC 7.5.2(b)1 and AC 7.5.2(b)2. No affect on public health or safety. Redundant
06 systems available and operable. Similar reports are RO's 77-47, 78-27, 79-32, 79-56,
07 80-07, 80-16, 80-20, 80-26, 80-34, 80-41, 80-51, 80-72, 81-006, and 81-016.

08

09 SYSTEM CODE C B 11 CAUSE CODE E 12 CAUSE SUBCODE E 13 COMPONENT CODE I N S T R U 14 COMP. SUBCODE S 15 VALVE SUBCODE Z 16
7 8 9 10 11 12 13 14 15 16
17 LER/RO REPORT NUMBER 8 1 21 22 23 SEQUENTIAL REPORT NO. 0 2 4 24 25 26 27 OCCURRENCE CODE 0 3 28 29 REPORT TYPE X 30 31 REVISION NO. 2 32
ACTION TAKEN X 18 FUTURE ACTION X 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED Y 23 NPD-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER B 0 8 0 26
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 ITT Barton Model 289 pressure differential switches failed to actuate at trip point
11 due to dirt accumulation in electrical switches. The ITT Barton pressure differential
12 indicating switches were replaced with ITT Barton Model 752 pressure transmitters and
13 bistable trip modules (Model PT-3D, manufactured by General Atomic Company) via Change
14 Notice 1110. No further corrective action is anticipated or required.

15 FACILITY STATUS E 28 % POWER 0 6 9 29 OTHER STATUS N/A 30 METHOD OF DISCOVERY C 31 DISCOVERY DESCRIPTION Operability Test 32
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
16 ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 N/A 35 AMOUNT OF ACTIVITY N/A 36 LOCATION OF RELEASE 37
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

17 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION N/A 39
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

18 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION N/A 41
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

19 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION N/A 43
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

20 PUBLICITY ISSUED N 44 DESCRIPTION N/A 45
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

NAME OF PREPARER

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REPORT DATE: July 21, 1983

REPORTABLE OCCURRENCE 83-022

OCCURRENCE DATE: June 10, 1983

ISSUE 1

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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. 50-267/83-022/03-X-1

Revised Final

IDENTIFICATION OF
OCCURRENCE:

On June 10, 1983, with the reactor operating at approximately 13 percent power, one Class I hydraulic shock suppressor (snubber) was found inoperable. This event constitutes operation in 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:

On June 10, 1983, at 1219 hours, snubber MSS-149 was found inoperable due to no visible oil level in the reservoir by the Nuclear Regulatory Commission Resident Inspector. The inoperable snubber was found during power operation, and was removed from service for repair/testing at 1700 hours the same day.

MSS-149 is an ITT Grinnell snubber.

CAUSE
DESCRIPTION:

Component failure. A faulty rod seal allowed leakage of oil.

CORRECTIVE
ACTION:

MSS-149 snubber was replaced with a tested, qualified spare. The replacement was installed and declared operable at 1450 hours on June 11, 1983.

No further corrective actions are anticipated or required.

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