

LICENSEE EVENT REPORT

CONTROL BLOCK: | | | | | | | |

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

7 8 9 14 15 25 26 30 57 CAT 58

0 1 C O F S V 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 2 0 4 5

LICENSEE CODE LICENSE NUMBER LICENSE TYPE

CON'T

REPORT SOURCE L 6 0 5 0 0 0 2 6 7 7 0 8 2 7 8 3 8 0 9 2 6 8 3 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | While investigating possible sources of leakage into the gaseous waste system, the

0 3 | gas waste vacuum tank rupture disc (M-63802) was found ruptured. This event is

0 4 | reportable per Fort St. Vrain Technical Specification AC 7.5.2(b)4. No affect on

0 5 | public health or safety. No accompanying occurrence. Similar RO's: 82-050, 82-009.

0 6 |

0 7 |

0 8 |

7	8	9	SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE		VALVE SUBCODE							
0	9		M	B	11	X	12	Z	13	Z	Z	Z	Z	Z	14	Z	15	Z	16					
7		8	9	10		11		12		13					18	19		20						
(17) LER/RO REPORT NUMBER			EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.													
			8	3	0		3	3	L		0													
21			22	23		24	25	26	27		28	29	30	31	32									
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER								
A	16	Z	19	Z	20	Z	21	0	0	0	0	22	Y	23	N	24	Z	25	Z	9	9	9	9	26
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 No upscale or out of the ordinary readings were recorded by the reactor plant
1 1 exhaust vent stack monitoring system. For this reason, it cannot be determined
1 2 when rupture disc M-63802 ruptured. M-63802 was disassembled, replaced, and
1 3 returned to normal service. No further corrective action is anticipated or
1 4 required.

7 8 9
FACILITY STATUS (28) 1 5 E
% POWER 0 6 5 (29) N/A
OTHER STATUS (30)
METHOD OF DISCOVERY (31) C Special Inspection
DISCOVERY DESCRIPTION (32)

ACTIVITY CONTENT
RELEASED OF RELEASE

AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 G 33 M 34 Less than minimum detectable. Atmosphere via Reactor Plant Exhaust System

PERSONNEL EXPOSURES

NUMBER		TYPE	DESCRIPTION
1	7	000	(37) Z (38) N/A (39)

7		8		9		11		12		13	
PERSONNEL INJURIES											
NUMBER						DESCRIPTION					
1	2	0	0	0	40	N/A					

7		8	9	11		12
LOSS OF OR DAMAGE TO FACILITY						
TYPE		DESCRIPTION				
1	9	Z	(42)	N/A		

7 8 9 10
PUBLICITY
ISSUED DESCRIPTION (45)
2 0 N (44) N/A
7 8 9 10
B310040207 830926
PDR ADOCK 05000267
S PDR
NRC USE ONLY
68 69

NAME OF PREPARER

PHONE: (303) 785-2224

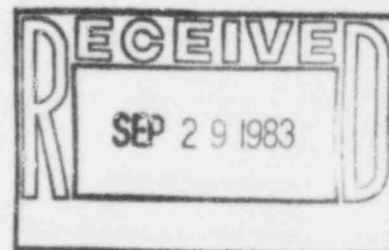


Public Service Company of Colorado

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

50-267

September 26, 1983
Fort St. Vrain
Unit No. 1
P-83324



Mr. John T. Collins, Regional Administrator
Region IV
Nuclear Regulatory Commission
611 Ryan Plaza Drive
Suite 1000
Arlington, Texas 76011

Reference: Facility Operating License
No. DPR-34

Docket No. 50-267

Dear Mr. Collins:

Enclosed please find a copy of Reportable Occurrence Report No. 50-267/83-033, 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. 50-267/83-033.

Very truly yours,

Don Warembourg
Don Warembourg
Manager, Nuclear Production

DW/djm

Enclosure

cc: Director, MIPC

NOO5
1/1

REPORT DATE: September 26, 1983
(Determined)
OCCURRENCE DATE: August 27, 1983

REPORTABLE OCCURRENCE 83-033
ISSUE 0
Page 1 of 3

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

REPORT NO. 50-267/83-033/03-L-0

Final

IDENTIFICATION OF
OCCURRENCE:

On August 27, 1983, during an investigation of possible sources of leakage into the radioactive gaseous waste system (System 63), rupture disc M-63802 was found ruptured. This event is reportable per Fort St. Vrain Technical Specification AC 7.5.2(b)4.

EVENT
DESCRIPTION:

Due to the quantity of gas waste in System 63 (gaseous waste system), an investigation was undertaken to determine possible sources of leakage to the system. See Figure 1. While checking the piping associated with the gas waste vacuum tank (T-6301) ①, rupture disc (M-63802) ② was checked by opening capped valve V-63234 ③. V-63234 is located between relief valve V-63102 ④ and the rupture disc. The space was found to be under a vacuum indicating that the rupture disc (M-63802) had ruptured. M-63802 was disassembled, replaced, and returned to normal service.

CAUSE
DESCRIPTION:

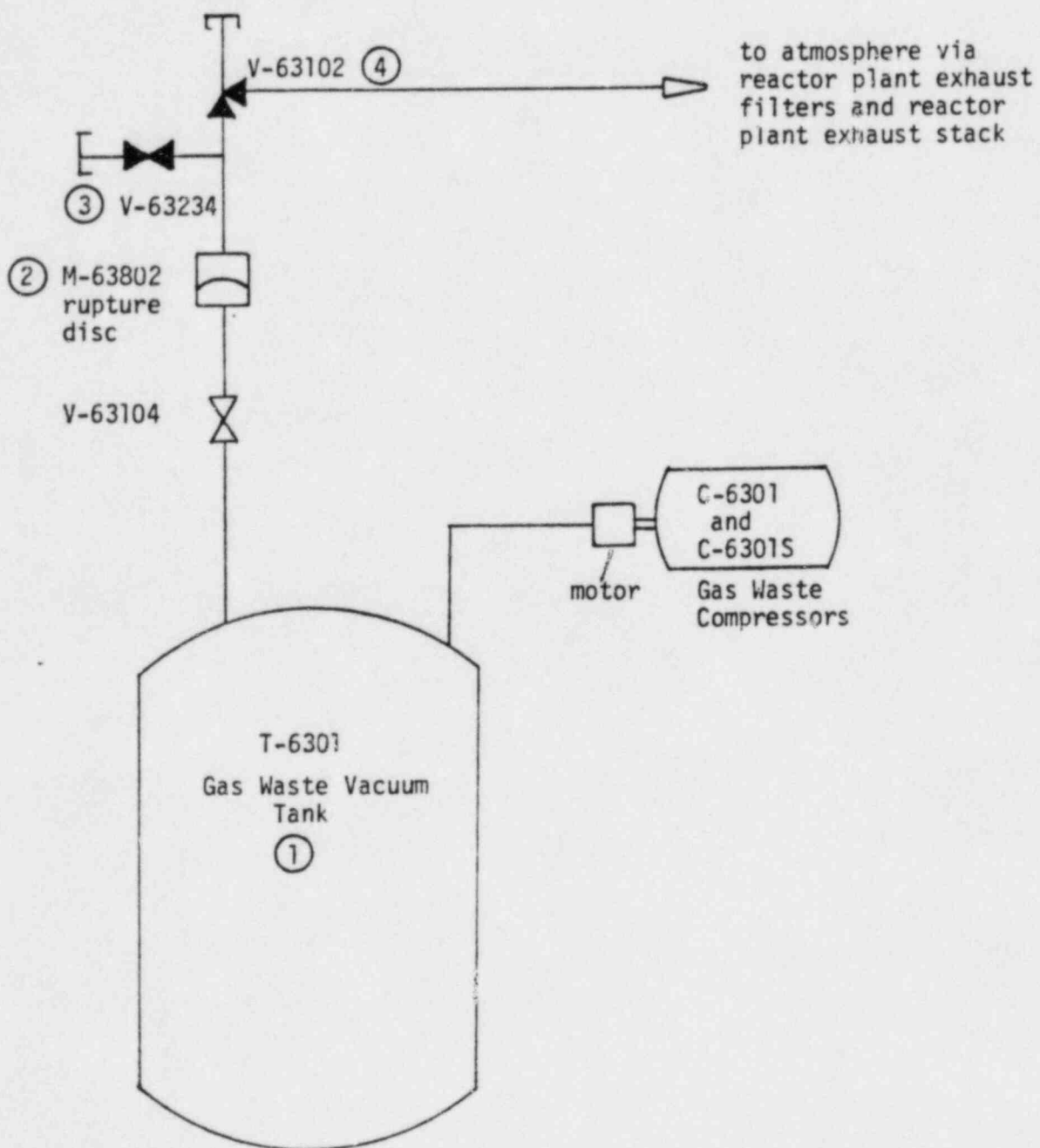
Other.

The cause of the rupture disc being ruptured cannot be identified since all monitors, fans, and recorders on the reactor plant exhaust stack monitoring system were operable at all times and no upscale or unusual readings were recorded. M-63802 was last replaced on March 7, 1983.

CORRECTIVE
ACTION:

Rupture disc, M-63802, was disassembled, replaced, and returned to normal service.

No further corrective action is anticipated or required.



Prepared By: Laurie S. Banagas
Laurie S. Banagas
Technical Services Technician

Reviewed By: Frank J. Novachek
Frank J. Novachek
Technical Services Engineering Supervisor

Reviewed By: L. Milton McBride
L. M. McBride
Station Manager

Approved By: Don Warembourg by Milt McBride
Don Warembourg
Manager, Nuclear Production