

LICENSEE EVENT REPORT

CONTROL BLOCK:

--	--	--	--	--	--

 (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	C	O	F	S	V	1	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	2	0	4			5			
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					J0	57	CAT		58

CON'T

REPORT SOURCE: 01 L 6 0 5 0 0 0 2 6 7 7 0 3 1 7 8 1 3 0 4 1 6 8 1 9
60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During March testing, five of the twelve helium circulator seal malfunction pressure
0 3 | differential switch units were discovered to have a trip point outside the limits of
0 4 | LCO 4.4.1, Table 4.4-3. These are reportable per Fort St. Vrain Technical Specifica-
0 5 | tions AC 7.5.2(b)1 and AC 7.5.2(b)2. No effect on public health or safety. Redun-
0 6 | dant systems available and operable. Similar reports are RO 77-47, Final and Prelimi-
0 7 | nary reports RO 78-27, 79-32, 79-56, 80-07, 80-16, 80-20, 80-26, 80-34, 80-41, 80-51,
0 8 | 80-72, 81-CCG, and 81-016.

SYSTEM CODE C B		CAUSE CODE E		CAUSE SUBCODE E		COMPONENT CODE I N S T R U				COMP. SUBCODE S		VALVE SUBCODE Z	
EVENT YEAR 8 1		SEQUENTIAL REPORT NO. 0 2 4		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0					
ACTION TAKEN X	FUTURE ACTION X	EFFECT ON PLANT Z	SHUTDOWN METHOD Z	HOURS 0 0 0 0	ATTACHMENT SUBMITTED Y	NPRD-4 FORM SUB. N	PRIME COMP. SUPPLIER N	COMPONENT MANUFACTURER B 0 8 0					

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | ITT Barton Model 289 pressure differential switches failed to actuate at trip point

1 1 | due to dirt accumulation in electrical switches. Affected switches re-adjusted to

1 2 | proper trip points. Trip settings being checked on a monthly basis. Redesign of

1 3 | system being evaluated.

1	4																													30																																														
7	8	9	FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION										32																							
1	5	6	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	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
ACTIVITY CONTENT										RELEASED OF RELEASE										AMOUNT OF ACTIVITY										LOCATION OF RELEASE										36																																				
1	6	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	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	

PERSONNEL EXPOSURES										
NUMBER		TYPE		DESCRIPTION (39)						
1	7	0	0	0	(37)	2	(38)	N/A		

PERSONNEL		INJURIES		DESCRIPTION	
1	2	3	4	5	6
1	8	0	0	0	N/A

1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5		6		7		8		9		10		11		12	
1		2		3		4		5															

PUBLICATION
ISSUED DESCRIPTION

(2) (0) (N) (44) N/A

NRC USE ONLY

NAME OF PREPARER

PHONE: (303) 785-2224

8106030251