

## LICENSEE EVENT REPORT

UPDATE REPORT

PREVIOUS REPORT DATE: 12-24-81

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	M	D	C	C	N	1	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	1	1	4		5								
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								
LICENSEE CODE														LICENSE NUMBER										LICENSE TYPE										CAT 58	

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0	1	L	6	0	5	0	0	0	3	1	7	7	1	1	2	7	8	1	8	0	3	1	7	8	3	9					
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				
REPORT SOURCE		DOCKET NUMBER										EVENT DATE										REPORT DATE									

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

At 0830 during normal plant operation, a relief valve on the Waste Evaporator Condensate Recovery Tank lifted. The steam released resulted in excessive moisture in the atmosphere and moisture buildup on components in the Hydrogen Analyzer which caused the Hydrogen Analyzer to become inoperable (T.S. 3.6.5.1). The Hydrogen Analyzer was dried out and returned to service at 1000 on November 28, 1981. The redundant Hydrogen Analyzer remained operable throughout the event. Similar events: none.

0	9	S	E	E	E	I	N	S	T	R	U	E	Z								
7	8	9	10	11	12	13	14	15	16	17	18	19	20								
SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE		VALVE SUPCODE							
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.													
18		083		03		X		1													
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER					
F		Z		Z		Z		0000		N		N		A		D096					
33		34		35		36		37		40		41		42		43		44		47	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

It was determined that when the steam release occurred, the Gas Analyzer components were exposed to moisture, causing failure. Since the event, the Analyzer Cabinets have been redesigned and environmentally qualified. They are now impervious to this sort of steam exposure.

1	5	E	0	9	0	N/A	A	Operator Observation			
7	8	9	10	11	12	13	14	15			
FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY			DISCOVERY DESCRIPTION		
E		090		N/A		A			Operator Observation		
28		29		30		31			32		
ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE					
Z		Z		N/A		N/A					
33		34		35		36					
PERSONNEL EXPOSURES		TYPE		DESCRIPTION							
000		Z		N/A							
37		38		39							
PERSONNEL INJURIES		TYPE		DESCRIPTION							
000		Z		N/A							
40		41		42							
LOSS OF OR DAMAGE TO FACILITY		TYPE		DESCRIPTION							
Z		N/A		N/A							
42		43		44							
PUBLICATION		ISSUED		DESCRIPTION							
N		N/A		N/A							
44		45		46							

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PDR ADDCK 05000317  
S PDR

NRC USE ONLY

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