

LICENSEE EVENT REPORT

CONTROL BLOCK:

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	C	B	E	P	2	2	0	0	-	0	0	0	0	0	-	0	3	4	1	1	1	1	4			5		
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT	58

CON'T

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During normal plant operation, drywell oxygen concentration exceeded 4% for approxi-

03 | mately 4.5 hours while the containment inerting line was under clearance for repair.

0	4	Technical Specification 3.6.6.3, 6.9.1.9.b
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05 _____

08 _____

SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
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7 8 9 10 11 12 13 14 15 16 17 18 19 20

(17) LER RD REPORT NUMBER [EVENT YEAR 7 9] [21 22] [23] [SEQUENTIAL REPORT NO. 0 4 9] [24 25] [26] [OCCURRENCE CODE 0 3] [27] [28 29] [REPORT TYPE L] [30] [31] [REVISION NO. 0] [32]

ACTION TAKEN A (18) FUTURE ACTION X (19) EFFECT ON PLANT Z (20) SHUTDOWN METHOD Z (21) HOURS 0000 (22) ATTACHMENT SUBMITTED Y (23) NRPD-4 FORM SUB. N (24) PRIME COMP. SUPPLIER A (25) COMPONENT MANUFACTURER U080 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The nitrogen inerting line to the reactor building was ruptured due to liquid nitrogen

11 carryover from the vaporizer. A temporary repair was made to allow inerting the dry-

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 well to less than 4%. When the oxygen concentration was $\angle 4\%$, inerting was secured and

1 3 the ruptured pipe replaced. Steam to the vaporizer had been secured due to a lifting

1 4 steam relief valve in the AOG building heating system. (Con't)

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FACILITY STATUS				% POWER			OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
1	5	E	(28)	0	8	8	(29)	NA	A	(31)	Operator Surveillance	

8		9		10		12		13		44		45		46		80		
ACTIVITY CONTENT																		
RELEASED OF RELEASE																		
1	6	Z	(33)	Z	(34)	NA	AMOUNT OF ACTIVITY (35)				NA				LOCATION OF RELEASE (36)			

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION
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[illegible]

1 2 3 4 5 6 7 8 9 10 11 12 NA
LOSS OF OR DAMAGE TO FACILITY (43) 80

TYPE		DESCRIPTION		7907280563	
1	9	Z	42 NA		
7	8	9	10	80	

ISSUED DESCRIPTION (45) NRC USE ONLY

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

2 0 N (44) NA

NAME OF PREPARER A. C. Tollison, Jr.

PHONE 919-457-9521

NRC USE ONLY

編者 謝 明

LER CONTINUATION -- RO# 2-79-049

Facility: BSEP Unit No. 2

Event Date: 6-19-79

The operator was not aware that this isolation also isolated steam to the vaporizer. Remote manual control (from RTGB) of nitrogen leaving the vaporizer had been secured as a result of a failure to the inerting line described in LER 2-78-16. Since that occurrence, nitrogen inerting has been accomplished by local manual control. Plant Modification 78-03 has been prepared to provide better control of temperature, pressure, and flow of nitrogen and steam to and from the vaporizer. This will allow inerting to be accomplished from the control room. This modification will be implemented upon receipt of all parts. As an interim corrective measure, all operators have been reminded to assure that steam is available to the vaporizer while inerting manually.

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