NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: | | | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | N C B E P 1 (2) | 0 0 - 0 0 0 0 0 - 0 0 (3) | 4 1 1 1 1 (4) | (5)
LICENSEE CODE | LICENSE NUMBER | LICENSE TYPE | CAT

CON'T 01 REPORT SOURCE L (6) | 0 5 0 - 0 3 2 5 (7) | 0 9 0 7 8 0 (8) | 1 0 0 3 8 0 (9)
DOCKET NUMBER | EVENT DATE | REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During normal surveillance the oxygen channel of the containment atmosphere recorder,

03 1-CAC-AR-1259, was observed indicating erratically. Similar events involving this

04 monitor have been reported in the past. This event did not affect the health or

05 safety of the public.

06

07

08 Technical Specifications 3.6.6.4, 6.9.1.9b

	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
09	S E (11)	X (12)	Z (13)	I N S T R U (14)	Y (15)	Z (16)

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 0	—	0 7 2	/	0 3	L	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
E (18)	C (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	Y (24)	N (25)	B 1 3 5 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The recorder indicated erratically because the oxygen channel of the containment

11 atmosphere analyzer was out of calibration. The analyzer was calibrated as per a

12 plant approved maintenance instruction and was returned to satisfactory operation

13 with normal recorder indication.

14

	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
15	E (28)	0 9 5 (29)	NA	A (31)	Operator Surveillance

	ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
16	Z (33)	Z (34)	NA	NA

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION (39)
17	0 0 0 (37)	Z (38)	NA

PERSONNEL INJURIES

	NUMBER	DESCRIPTION (41)
18	0 0 0 (40)	NA

LOSS OF OR DAMAGE TO FACILITY (43)

	TYPE	DESCRIPTION
19	Z (42)	NA

PUBLICITY

	ISSUED	DESCRIPTION (45)	NRC USE ONLY
20	N (44)	NA	

8010140 487

NAME OF PREPARER A. C. TOLLISON, JR. PHONE: 919-457-9521

LER ATTACHMENT - RO # 1-80-72

Facility: BSEP Unit No. 1 Event Date: 9-7-80

Due to a history of problems involving this type of analyzer, a plant modification has been written to replace the monitors with more reliable monitors. The replacement equipment is scheduled to arrive in February 1981, and it will be installed during the first avai le outage following its receipt. These analyzers have also been placed in a bi-weekly calibration frequency in an effort to maintain proper operation until the replacement equipment is installed.