

LICENSEE EVENT REPORT

CONTROL BLOCK: _____

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	I	L	D	R	S	2	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		58	

0	1	L	6	0	5	0	0	0	2	3	7	7	0	3	1	7	8	2	3	0	4	1	3	8	2	9
REPORT SOURCE			DOCKET NUMBER												EVENT DATE					REPORT DATE						

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During normal operation while performing DIS 1700-7, the Refuel Floor Hi Rad Surveillance,

0 3 | "B" SBGTS failed when an auto initiation signal was given. The "A" SBGTS was in standby

0 4 | but did not start upon failure of "B" SBGTS. The "A" SBGTS started on a manual initia-

0 5 | tion. There was no effect to public health and safety. This event is of minimum safety

0 6 | significance because the redundant "A" SBGTS was found to be operable. Previous similar

0 7 | occurrence reported by R.O. 81-72, 80-35, 79-65, 79-62, and 79-53 on Docket 50-237.

0	9	S	C	11	E	12	E	13	I	N	S	T	R	U	14	C	15	Z	16
SYSTEM CODE				CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE							COMP. SUBCODE		VALVE SUBCODE		

17	8	2	0	0	9	0	3	L	0								
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRO-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
B		Z		Z		Z		0000		N		N		N		F180	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of "B" SBGTS failure was a blown gasket on Foxboro Controller, Model 130M. The

1 1 | gasket was replaced and the "B" SBGTS tested satisfactorily. The "A" SBGTS failure was

1 2 | due to the initiation signal not being maintained long enough to complete timer actuation.

1 3 | The test procedure is being changed to maintain the trip signal for 30 seconds. In the

1 4 | future, to decrease system downtime, defective controllers will be replaced with spares.

1	5	E	28	0	9	9	29	N/A	B	31	Surveillance Testing	32			
FACILITY STATUS				% POWER				OTHER STATUS				DISCOVERY DESCRIPTION			

1	6	Z	33	Z	34	N/A	35	N/A	N/A	36	
ACTIVITY CONTENT RELEASED OF RELEASE				AMOUNT OF ACTIVITY				LOCATION OF RELEASE			

1	7	0	0	0	37	Z	38	N/A	39
PERSONNEL EXPOSURES NUMBER				TYPE		DESCRIPTION			

1	8	0	0	0	40	N/A	41
PERSONNEL INJURIES NUMBER				DESCRIPTION			

1	9	Z	42	N/A	43
LOSS OF OR DAMAGE TO FACILITY TYPE				DESCRIPTION	

2	0	N	44	N/A	45
PUBLICITY ISSUED DESCRIPTION				N/A	

8204220409 820413
PDR ADOCK 05000237
S PDR

NRC USE ONLY

NAME OF PREPARER A. Anandappa

PHONE: 815-942-2920, X-421



Commonwealth Edison

DEVIATION REPORT

 DVR NO. 12 - 2/3 - 82 - 15
 STA UNIT YEAR NO.

PART 1 TITLE OF DEVIATION

OCCURRED

Failure of "B" Standby Gas Treatment System

3/17/82 1329

DATE TIME

SYSTEM AFFECTED 7500

PLANT STATUS AT TIME OF EVENT U-3 - 0

U-3 - 0

TESTING

SBGTS

MODE U-3 Refuel

U-2 Run

PWR(MWT) U-2 2502

LOAD(MWE)

U-2 821

YES

NO

DESCRIPTION OF EVENT

At 1329 while doing the Refuel Floor Hi Rad. Surveillance (DIS 1700-7),

"B" SBGTS failed when given an initiation signal ("B" SBGTS was in primary). The fan started but the suction damper (AO-2/3-7510B) failed to open thus there was no flow through the system. The "A" SBGTS failed to start automatically but was started manually at 1330.

(It's control switch was in standby). At 1425, "A" SBGTS was stopped, the control switch put in primary, and an automatic initiation signal was generated from U-3 Refuel Floor Hi (over)

10 CFR50.72 NRC RED PHONE

☐☒

NOTIFICATION MADE

YES

NO

EQUIPMENT FAILURE D 19330

☒ YES☐ NO

WORK REQUEST NO.

RESPONSIBLE SUPERVISOR

W. ietryga

DATE 3/17/82

PART 2 OPERATING ENGINEER'S COMMENTS

"A" SBT system was started within the two hour time limit to prove operability. The

I.M.'s started troubleshooting and repairs on the "B" SBGTS immediately. "A" SBGTS failed to start in standby because the I.M. conducting the surveillance did not leave the initiation signal in long enough to allow the timer to time out (greater than 20 sec.).

☐ EVENT OF PUBLIC INTEREST☐ TECH. SPEC. VIOLATION☐ NON REPORTABLE OCCURRENCE☐ 14 DAY REPORTABLE/T.S.☒ 30 DAY REPORTABLE/T.S.☐ ANNUAL/SPECL REPORT REQ'D☐ 24-HOUR NRC NOTIFICATION REQ'D

M. Jordan (courtesy)

3/17/82

1530

TELEPH

REGION III

DATE

TIME

TELEGM/TELECOPY

REGION III

DATE

TIME

☐ CECO CORPORATE NOTIFICATION MADE

IF ABOVE NOTIFICATION IS PER 10CFR21

☐ 5-DAY WRITTEN REPORT REQ'D PER 10CFR21

TELEPH

F. A. Palmer

3/19/82

0840

CECO CORPORATE OFFICER

DATE

TIME

PRELIMINARY REPORT
COMPLETED AND REVIEWED

John M. Almer

3/18/82

OPERATING ENGINEER

DATE

INVESTIGATED REPORT & RESOLUTION
ACCEPTED BY STATION REVIEWRESOLUTION APPROVED AND
AUTHORIZED FOR DISTRIBUTION

STATION SUPERINTENDENT

DATE