

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		
7	8	9	LICENSEE CODE					14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT	58

CON'T

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During normal unit operation, the unit operator received down scale alarm on Reactor Building, Fuel Pool and Isolation Condenser Vent Radiation Monitor. The "B" Channel left downscale and placed in degraded equipment log. There was no effect on public health or safety, since redundant Channel "A" was operable. Similar event was reported by R.O. 81-45/03L, Docket #50-237.

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0	9	M	C	11	E	12	A	13	I	N	S	T	R	U	14	P	15	Z	16				
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26				
LER/RO REPORT NUMBER		EVENT YEAR		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.	
17		8 1		11		12		13				14		15		16		17		18		19	
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS				ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER					
18		19		20		21		22				23		24		25		26					
A		Z		Z		Z		0 0 0 0				N		N		N		G 0 8 0					

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of this event was power loss due to a ground on a capacitor Hi-side lead. The capacitor was replaced and monitor operability was checked several times. The system was returned to normal and placed in service at 2155 hrs. No further corrective action is deemed necessary.

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1 3
1 4

1	5	E	28	0	8	8	29	NA	30	A	31	Operation Event	32
7	8	9	10	11	12	13	14	15	16	17	18	19	20
FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION					

1	6	Z	33	Z	34	NA	35	NA	36
7	8	9	10	11	12	13	14	15	16
ACTIVITY CONTENT		RELEASED OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE			

1	7	0	0	0	37	Z	38	NA	39
7	8	9	10	11	12	13	14	15	16
PERSONNEL EXPOSURES		NUMBER		TYPE		DESCRIPTION			

1	8	0	0	0	40	NA	41
7	8	9	10	11	12	13	14
PERSONNEL INJURIES		NUMBER		DESCRIPTION			

1	9	Z	42	NA	43
7	8	9	10	11	12
LOSS OF OR DAMAGE TO FACILITY		TYPE		DESCRIPTION	

1	9	Z	42	NA	43
7	8	9	10	11	12
PUBLCITY		ISSUED		DESCRIPTION	

2	0	N	44	NA	45
7	8	9	10	11	12
ISSUED		DESCRIPTION		PDR	

8108170340 810806
PDR ADOCK 05000237
S PDR

NRC USE ONLY

NAME OF PREPARER

Sang J. Rhee

PHONE

815-942-2920 X 526



Commonwealth Edison

DEVIATION REPORT

 DVR NO. _____
 STA UNIT YEAR NO.
 D - 12 - 2 - 81 - 77

PART 1 TITLE OF DEVIATION
 "B" Channel of Rx Bldg Vent, Fuel Pool and Isolation Condenser Vent
 Radiation Detectors Reading Downscale

SYSTEM AFFECTED 1700 PLANT CONDITIONS
 Process Radiation MODE Run PWR(MWT) 2323 LOAD(MWE) 731

DESCRIPTION OF EVENT
 "B" channel of the subject radiation detectors went downscale due to an apparent loss of the
 H.V. supply.

 OCCURRED
 7/9/81 1820
 DATE TIME
 TESTING
☐ YES ☒ NO

 DESCRIPTION OF CAUSE
 H.V supply was reading zero instead of 600 V as expected.

 OTHER APPLICABLE INFORMATION
 Per T.S. 3.2.E.2 the 24 hour time limit noted, "B" channel was left in downscale, placed in
 degraded equipment log. I.M. called in to fix the H.V. power supply.

 EQUIPMENT ☒ YES DR NO. WR NO. Gary L. Smith 7/9/81
 FAILURE ☐ NO D14615 RESPONSIBLE SUPERVISOR DATE
PART 2 OPERATING ENGINEERS COMMENTS
 Found grounded capacitor Hi-side lead. Repaired and trip checked satisfactorily. System was
 returned to normal and placed in service at 2155 hours.

TYPE OF DEVIATION REPORTABLE OCCURRENCE	EVENT OF POTENTIAL PUBLIC INTEREST	TECH SPEC VIOLATION	NON-REPORTABLE OCCURRENCE	ANNUAL REPORTING	SAFETY- RELATED WR ISSUED
<input type="checkbox"/> 14 DAY <input type="checkbox"/> 10CFR21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<input checked="" type="checkbox"/> 30 DAY NOTIFICATION 6.6.B.2.b					

REPORTABLE OCCURRENCE NUMBER	ACTION ITEM NO.	PROMPT ON-SITE NOTIFICATION
XXX- 81-46/03L-0		C. E. Sargent 7/13/81 1100 TITLE DATE TIME
		TITLE DATE TIME

24-HOUR NRC NOTIFICATION (Courtesy)				PROMPT OFF-SITE NOTIFICATION		
<input type="checkbox"/> TPH M. Jordan 7/13/81 1000		F. Palmer 7/14/81 0910				
REGION III DATE TIME		TITLE DATE TIME				
<input type="checkbox"/> TGM REGION III & DOL DATE TIME		TITLE DATE TIME				

 RESPONSIBLE COMPANY OFFICER INFORMED OF 10CFR21
 CONDITIONS AND THEIR REPORT TO NRC

 REVIEW AND COMPLETED T. Lang 7/13/81
 OPERATING ENGINEER DATE

 ACCEPTANCE BY STATION REVIEW
 AS REQUIRED

DATE

 RESOLUTION APPROVED AND
 AUTHORIZED FOR DISTRIBUTION

 J. Brunner 8/7/81
 F. Palmer 8/7/81
 Douglas Hunt 8/7/81
 STATION SUPERINTENDENT DATE