

# LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | I | L | D | R | S | 3 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | \_\_\_\_\_ | 5  
7 8 9 14 15 25 26 30 57 CAT 58

CON'T  
01 | REPORT SOURCE | L | 0 | 5 | 0 | 0 | 0 | 2 | 4 | 9 | 0 | 1 | 2 | 7 | 8 | 1 | 0 | 2 | 1 | 9 | 8 | 1 | 9  
7 8 60 61 68 69 74 75 80

### EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | While performing weekly surveillance DIS 700-3, Source Range Monitor Calibration,  
03 | SRM #21 Hi count was found to initiate a rod block at greater than the Tech. Spec.  
04 | limit (Table 3.2.3) of 100000 cps. The safety significance was minimal since the  
05 | remaining three SRM detector channels were operable and would have performed the  
06 | necessary rod block. There was no effect on public health or safety. Previous  
07 | occurrences: Docket 050-249; 023/03L-0 and 79-015/03L-0.

08 | \_\_\_\_\_ | 80

09 | SYSTEM CODE | I | B | 11 | CAUSE CODE | E | 12 | CAUSE SUBCODE | G | 13 | COMPONENT CODE | I | N | S | T | R | U | 14 | COMP. SUBCODE | Q | 15 | VALVE SUBCODE | Z | 16  
7 8 9 10 11 12 13 18 19 20

17 | LER/RO REPORT NUMBER | 8 | 1 | EVENT YEAR | 8 | 1 | SEQUENTIAL REPORT NO. | 0 | 0 | 5 | OCCURRENCE CODE | 0 | 3 | REPORT TYPE | L | REVISION NO. | 0  
21 22 23 24 26 27 28 29 30 31 32

ACTION TAKEN | E | 18 | FUTURE ACTION | Z | 19 | EFFECT ON PLANT | Z | 20 | SHUTDOWN METHOD | Z | 21 | HOURS | 0 | 0 | 0 | 0 | ATTACHMENT SUBMITTED | N | 23 | NRPD-4 FORM SUB. | Y | 24 | PRIME COMP. SUPPLIER | N | 25 | COMPONENT MANUFACTURER | G | 0 | 8 | 0 | 26  
33 34 35 36 37 40 41 42 43 44 47

### CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | The cause is attributable to electronic drift of the Hi alarm setpoint potentiometer  
11 | on module board Z16B. The setpoint was immediately adjusted to 95600 cps and re-  
12 | peatability was verified by the Surveillance Procedure. All SRM Upscale Rod Blocks  
13 | will continue to be tested weekly as required by DIS 700-3.

14 | \_\_\_\_\_ | 80

15 | FACILITY STATUS | E | 28 | % POWER | 0 | 9 | 7 | 29 | OTHER STATUS | N/A | 30 | METHOD OF DISCOVERY | B | 31 | DISCOVERY DESCRIPTION | Surveillance Test | 32  
7 8 9 10 12 13 44 45 46 80

16 | ACTIVITY CONTENT | Z | 33 | RELEASED OF RELEASE | Z | 34 | AMOUNT OF ACTIVITY | N/A | 35 | LOCATION OF RELEASE | N/A | 36  
7 8 9 10 11 44 45 80

17 | PERSONNEL EXPOSURES NUMBER | 0 | 0 | 0 | TYPE | Z | 38 | DESCRIPTION | N/A | 39  
7 8 9 11 12 13 80

18 | PERSONNEL INJURIES NUMBER | 0 | 0 | 0 | DESCRIPTION | N/A | 41  
7 8 9 11 12 80

19 | LOSS OF OR DAMAGE TO FACILITY TYPE | Z | 42 | DESCRIPTION | N/A | 43  
7 8 9 11 12 80

20 | PUBLICITY ISSUED | N | 44 | DESCRIPTION | N/A | 45 | NRC USE ONLY  
7 8 9 10 68 69 80

NAME OF PREPARER B. A. Schroeder PHONE: 942-2920 Ext. 523

8102250577



Commonwealth Edison

# DEVIATION REPORT

DVR NO.	STA	UNIT	YEAR	NO.
D-12	-	3	-	81-10

**PART 1** TITLE OF DEVIATION: U3 SRM #21 Hi Rod Block greater than  $10^5$  CPS. OCCURRED: 1/27/81 1500

SYSTEM AFFECTED: 700 Neutron Monitoring PLANT CONDITIONS: Run 2461 815 TESTING:  YES  NO

DESCRIPTION OF EVENT: During Weekly Surveillance DIS 700-3 the Hi Trip for SRM 21 was found to be 100500 CPS. Tech. Spec. Limit is less than or equal to 100000 CPS.

DESCRIPTION OF CAUSE: Unknown

OTHER APPLICABLE INFORMATION: SRM reset to 95600 CPS and checked for repeatability. No problem with readjustment.

EQUIPMENT FAILURE:  YES  NO DR NO. WR NO. Alan R. Zapatocky 1/28/81 RESPONSIBLE SUPERVISOR DATE

**PART 2** OPERATING ENGINEERS COMMENTS: All other SRM's were operable at the time of this occurrence. The trip setting was immediately corrected to comply with Tech. Spec. Table 3.2.3.

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 type="checkbox"/> NO <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> 30 DAY NOTIFICATION 6.6.B.2.b					

REPORTABLE OCCURRENCE NUMBER	ACTION ITEM NO.	PROMPT ON-SITE NOTIFICATION	DATE	TIME
XXXX 81-05/03L-0		R. M. Ragan	1/29/81	1300
		TITLE	DATE	TIME
		TITLE	DATE	TIME

24-HOUR NRC NOTIFICATION (Courtesy)	PROMPT OFF-SITE NOTIFICATION
<input type="checkbox"/> TPH T. Tongue 1/29/81 1020	F. Palmer 1/30/81 9:05
<input type="checkbox"/> TGM REGION III DATE TIME	TITLE DATE TIME
REGION III & DOL DATE TIME	TITLE DATE TIME

RESPONSIBLE COMPANY OFFICER INFORMED OF 10CFR21 CONDITIONS AND THEIR REPORT TO NRC: Michael Wright 1/29/81 OPERATING ENGINEER DATE

ACCEPTANCE BY STATION REVIEW AS REQUIRED: J. Brunner 2/20/81 Michael Wright 2-20-81

DATE: 2/20/81

RESOLUTION APPROVED AND AUTHORIZED FOR DISTRIBUTION: Douglas K... 2/20/81 STATION SUPERINTENDENT DATE