

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 **1** | N Y J A F I | **(2)** 0 0 - 0 0 0 0 0 - 0 0 0 **(3)** 4 | | | | | | | **(4)** | **(5)**

7 8 9 14 15 25 26 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 CAT 58

LICENSEE CODE LICENSE NUMBER LICENSE TYPE

CON'T

0	1
7	8

REPORT SOURCE

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | SEE ATTACHMENT

0	3	
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[illegible]

0	5
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06

0	7	
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0	8
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7 8 9

0 9

7 8

SYSTEM CODE

1 11

9 10

CAUSE CODE

X 12

11

CAUSE SUBCODE

X 13

12

COMPONENT CODE

I N S T R U 14

13 18

COMP. SUBCODE

Y 15

19

VALVE SUBCODE

Z 16

20

(17) LER-RO REPORT NUMBER
 SEQUENTIAL REPORT NO.
 OCCURRENCE CODE
 REPORT TYPE
 REVISION NO.

ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS				ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER			
X	18	Z	19	Z	20	Z	21	0	0	0	0	Y	23	N	24	N	25	G	0	8	0
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1	0	SEE ATTACHMENT
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1	1	
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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1	3	
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1	4	
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7 8 9 FACILITY STATUS 1 5 E 28 10 11 12 13 % POWER 0 9 3 29 OTHER STATUS NA 30 44 45 46 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION SURVEILLANCE TEST 32

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 2 33 2 34 NA

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

NA

PERSONNEL EXPOSURES										
NUMBER			TYPE	DESCRIPTION (39)						
1	7	0	0	0	(37)	Z	(38)	NA		

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	8	000	NA

7		8		9		10	
1		2		3		4	
TYPE		DESCRIPTION		CIRCUIT		CIRCUIT	
1	9	Z	(42)	NA			

1707 289

20		N		44	45	NRC USE ONLY									
					NA										

NAME OF PREPARED: W. Verne Childs

PHONE: (315) 342-3840

7911090

515

POWER AUTHORITY OF THE STATE OF NEW YORK
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

POCKET NO. 50-333

ATTACHMENT TO LER 79-084/03L-0

Page 1 of 1

During normal operation while conducting Operations Surveillance Test F-ST-5Q titled "Flow Bias Functional Test" to satisfy the requirements of Technical Specifications Appendix A, Table 3.1-1, Average Power Range Monitor (APRM) Channels "A" and "D" tripped at a value of 120.5, as read by the Operator on the meter face. This was .5% over the Technical Specification requirement of equal to or less than 120% of rated power. Since APRM channels B, C, E and F were found within the limits of Technical Specifications and the minimum operability requirements of 2 channels for each RPS channel was met, the event did not represent a significant hazard to the public health and safety.

Investigation and review of the procedures used for surveillance and calibration revealed that the calibration procedure called for setting the instrument trip at 120% of rated power. Calibration in this manner would result in a trip at greater than the Technical Specification limit for any drift in the non-conservative direction even when the drift was within the accuracy limits of the instrument. Based on these findings, the APRM calibration procedure was revised to require calibration at 118.5% ($\pm 1.5\%$). Recalibration was completed and the instruments returned to service approximately 9 hours after the out of specification trip points were noted.

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