

LICENSEE EVENT REPORT

FORM-77-2-11

CONTROL BLOCK:

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[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME														LICENSE NUMBER												LICENSE TYPE				EVENT TYPE	
01	N	Y	I	P	S	2	0	0	-	0	0	0	0	0	0	0	0	4	1	1	1	1	9	9							
7	8	9	14	15	25	26	30	31	32																						
01 CONT		CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER				EVENT DATE				REPORT DATE																	
01	CONT			0	L	0	5	0	-	0	2	4	7	0	8	3	1	7	7	0	9	2	9	7	7						
7	8	57	58	59	60	61	68	69	74	75																					

EVENT DESCRIPTION

02																								80
03	(SEE ATTACHED SHEET)																							80
04																								80
05																								80
06																								80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER			VIOLATION		
07	R	B	E	I	N	S	T	R	U	N	M	O	3	5	N
7	8	9	10	11	12	17	43	44	47	48					

CAUSE DESCRIPTION

08																								80
09	(SEE ATTACHED SHEET)																							80
10																								80

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION					
11	E	1	0	0	NA	A	NA						
7	8	9	10	12	13	44	45	46					

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY				LOCATION OF RELEASE			
12	Z	Z	NA					NA			
7	8	9	10	11	44	45					

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION	
13	0	0	0	Z	NA
7	8	9	11	12	13

PERSONNEL INJURIES

NUMBER		DESCRIPTION		
14	0	0	0	NA
7	8	9	11	12

PROBABLE CONSEQUENCES

15	NA																							80
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LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION	
16	Z	NA	
7	8	9	10

PUBLICITY

17	NA																							80
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ADDITIONAL FACTORS

18	NA																							80
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19	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 8111040007 770929 PDR ADOCK 05000247 S PDR </div>																							80
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NAME: John M. Makepeace

PHONE: 914-739-8823

Event Description: FOR INFORMATION ONLY

During normal operation, the indicated position of control rod N-5 fully withdrawn was found to be greater than 13 steps away from its associated bank demand position. A rod exercise test was performed which verified that the rod was properly aligned, and that the rod position indication at the normal calibration point was within the allowable range for that calibration point. (TEIR-77-2-11)

Cause Description:

A linear calibration curve has been used to approximate the non-linear response of the R.P.I. System. With the control rods at the fully withdrawn position, maximum deviations from the calibration curves have been observed. For this particular control rod, the deviation was outside the acceptable band of the linear calibration, but all the control rods of that bank were within a band of plus or minus 8 steps. Additional data will be collected during the next scheduled performance of the R.P.I. system calibration, and the calibration curves revised accordingly.