NRC FORM 366 UPDATE REPORT PREVIOUS REPORT DATE 04-08-80 CENSEE EVENT REPORT U. S. NUCLEAR REGULATORY COMMISSION OF THE PORT PREVIOUS REPORT DATE 04-08-80	٧
CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)	
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CON'T O 1 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80 9	
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) O 2 WHILE PERFORMING A SCAN SEQUENCE ONE OF THE TWO DETECTORS IN USE FOR APDMS	L
BECAME INOPERABLE AND COULD NOT COMPLETE ITS SCAN. ALL OTHER DETECTORS WERE	J
UNAVAILABLE FOR USE AND THEREFORE TS.4.2.6.2, REQUIRING AT LEAST 2 THIMBLES	Ι.
BE USED TO MONITOR F _j (Z), COULD NOT BE MET.	١
PREVIOUS OCCURRENCES OF A SIMILAR NATURE INCLUDE: 050-315/79-49,050-316/79-25.	ل
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7 8 9	_ 80
SYSTEM CODE SUBCODE SUS SUBCODE SUBCODE SUBCODE SUBCODE SUS SUBCODE SUBCODE SUBCODE SU	
TYPE NO EVENT YEAR CEPORT NO. 10 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
ACTION FUTURE EFFECT SHUTDOWN HOURS 22 ATTACHMENT NPRD-4 PRIME COMP. COMPONENT TAKEN ACTION ON PLANT METHOD HOURS 22 ATTACHMENT FORM SUB. SUPPLIER MANUFACTURER LA 18 Z 19 Z 20 Z 21 Z 21 Z 21 Z 21 Z 21 Z 22 Z 23 Z 24 Z 24 Z 24 Z 24 Z 24 Z 24	∐26 47
1 0 A REEVALUATION OF THIS EVENT HAS REVEALED THAT THE INITIATING CAUSE WAS THE FAILURE	لـ
OF ONE OF THE TWO DETECTORS IN USE FOR THE APPMS SYSTEM. THE FAILURE WAS DUE TO	┙
THE DETECTOR DEVELOPING A STRETCHED HELEX AND SUBSEQUENTLY A DAMAGED DRIVE WHEEL.	L
AT THE TIME OF THIS EVENT ALL OTHER DETECTORS IN THE FLUX MAPPING SYSTEM WERE	L
UNAVAILABLE THUS MAKING THE APDMS (SEE ATTACHED SUPPLEMENT)	 BO
FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 1 5 E 28 1 0 0 29 NA]
]
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39 1 7 8 9 11 12 13 PERSONNEL INJURIES 8	
1 8 0 0 0 40 NA	
Loss of or damage to facility 43 TYPE DESCRIPTION NA 800 5050 27 Z]]
PUBLICITY ISSUED DESCRIPTION 45 NA NA NA NA NA NA NA NA	7.82
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ATTACHMENT TO LER #80-004/03x-1

SUPPLEMENT TO CAUSE DESCRIPTION

AND ALTERNATE P250 COMPUTER SYSTEMS UNAVAILABLE FOR USE.

WHEN IT WAS DETERMINED THAT THE REQUIRED SCANS COULD NOT BE COMPLETED REACTOR POWER WAS REDUCED TO 83 PER CENT IN COMPLIANCE WITH THE ACTION REQUIREMENTS OF T.S. 3.2.6.

THE DAMAGED DETECTOR AND DRIVE WHEEL WERE REPLACED AND RETURNED TO SERVICE. NO FURTHER ACTION IS PLANNED AT THIS TIME.

INCORE FLUX PROBE WAS A WESTINGHOUSE MODEL NO. WL-23630. THE DRIVE WHEEL WAS A TELEFLEX PART NO. 25495.

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