## LICENSEE EVENT REPORT

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•	CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1	N C B E P 2 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5 5 EICENSE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58
O 1 8	REPORT L 6 0 5 0 - 0 3 2 4 7 1 1 0 2 8 1 8 1 1 2 3 8 1 9 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80
0 2	During plant operation, the "Core Spray or RHR Pumps Running" annunciator was
0 3	received. An immediate check of plant operating parameters found no abnormalities
0 4	and no core spray or RHR pumps running. Similar events have been reported in LER's
0 5	2-81-108 and 2-81-122. This event did not affect the health and safety of the public.
0 6	
0 7	
08	Technical Specifications 3.3.3, 6.9.1.9b  SYSTEM CAUSE CAUSE COMP. VALVE
0 9 8	S F 11 E 12 D 13 I N S T R U 14 S 15 Z 16
	TO REPORT NUMBER 21 22 23 24 26 27 28 29 30 31 32
	ACTION FUTURE TAKEN ACTION ON PLANT SHUTDOWN METHOD HOURS 22 ATTACHMENT SUBMITTED FORM SUB. PRIME COMP. SUPPLIER SUPPLIE
10	The actuation of "D" RHR pump discharge ADS initiation logic "A" permissive pressure
11	switch, 2-E11-PS-N016D, was caused by moisture accumulation in the switch's internals.
1 2	The moisture was removed from the switch and it was calibrated and returned to service
1 3	and the annunciation was reset. Plant maintenance practices, revised as a result of
14	IE Bulletin 79-01B, will help prevent future similar events.
1 5	FACILITY STATUS OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DISCOVERY DESCRIPTION 32 A 31 Operational Event
	CCTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35  Z 33 Z 34 NA  10 11 44 45 LOCATION OF RELEASE 36
1 7	PERSONNEL EXPOSURES NUMBER O 0 0 37 Z 38 NA DESCRIPTION 39 NA 80
18	PERSONNEL INJURIES NUMBER DESCRIPTION 41  O O O NA
1 9	LOSS OF OR DAMAGE TO FACILITY (43) TYPE DESCRIPTION  Z (42) NA
7 8	PUBLICITY ISSUED DESCRIPTION 45 PDR ADOCK 05000324 PDR ADOCK 05000324 PDR 68 69 80.5
7 8	NAME OF PREPARER M. J. Pastva, Jr. PHONE (919) 457-9521

## LER ATTACHMENT - RO #2-81-120

Facility: BSEP Unit No. 2 Event Date: 11/2/81

This event occurred as a result of moisture intrusion into the instrument housing internals of ADS initiation logic "A" permissive pressure switch, 2-Ell-PS-N016D. An inspection of the electrical conduit, fittings and terminal box associated with the instrument revealed that a lack of watertight integrity had allowed moisture to complete the electrical circuit between the contacts of the switch causing the annunciation.

As a result of IE Bulletin 79-01B, plant maintenance practices have been revised to ensure proper instrumentation sealing integrity following preventive or corrective maintenance to plant equipment. Also, a task force has been assigned to assure that all equipment is inspected to ensure a proper environmental seal. It is felt that this will help in the prevention of future similar events.