LICENSEE EVENT REPORT

	CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1	M D C C N 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5 6 57 CAT 58
O 1 7 8	REPORT L 6 0 5 0 0 0 3 1 7 7 1 1 0 9 8 2 8 1 2 0 9 8 2 9 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80
0 2	EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) At 1200 during a Reactor trip recovery, #12 charging pump (CP) breaker
0 3	would not close rendering the charging pump inoperable (T.S. 3.1.2.4).
0 4	#12 CP breaker was repaired, the pump was tested and returned to service
0 5	at 1415. #11 CP remained operable throughout the event.
0 6	Similar events: none.
0 7	
08	
7 8	SYSTEM CAUSE SUBCODE COMPONENT CODE SUBCODE SU
	LER/RO EVENT YEAR SEQUENTIAL REPORT NO. O 7 1
	ACTION FUTURE ACTION ON PLANT SHUTDOWN METHOD HOURS 22 ATTACHMENT SUBMITTED FORM SUB. SUPPLIER SUPPLIE
1 0	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) Investigation found that dirty breaker charging motor cutoff switch con-
1 1	tacts, causing abnormally long closing coil charging time, resulted in a
1 2	burnt open closing coil. The coil was replaced and the cutoff switch
1 3	contacts cleaned. No further action deemed necessary as this is the
1 4	first such failure and breaker operation is checked annually.
	9 FACILITY STATUS \$ POWER OTHER STATUS OT
	ACTIVITY CONTENT DELEASED OF RELEASE AMOUNT OF ACTIVITY (35) AMOUNT OF ACTIVITY (35) N/A N/A N/A N/A N/A
1 7	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39 N/A 9 PERSONNEL INJURIES 13 8212210048 821209 80
1 B 7 8	PERSONNEL INJURIES NUMBER O O O O O O N/A 9 11 12 LOSS OF OR DAMAGE TO FACILITY (43) PDR ADOCK 05000317
1 9	Z 42 N/A BO
2 0	ISSUED DESCRIPTION 45 N/A N/A
7 8	9 10 68 69 80 5 NAME OF PREPARER M. A. Junge/L. F. Basso PHONE: 301-269-4969/4933

LER NO. 82-71/3L
DOCKET NO. 50-317
LICENSE NO. DPR 53
EVENT DATE 11-09-82
REPORT DATE 12-09-82
ATTACHMENT

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (CONT'D)

Investigation found a burnt open closing coil caused the breaker failure (I-T-E Circuit breaker Co., HE3-A100). The coil was replaced with a spare. Upon racking the breaker in, the electrician noted that the spring charging motor sounded sluggish. Further investigation revealed the charging motor cutoff switch contacts were dirt; resulting in an abnormally long closing coil charging time. The increase in charging time eventually caused the closing coil to burn open. The charging motor cutoff switch contacts were cleaned.

The #11 and #73 charging pump breakers will be examined to determine if a similar randition exists with the charging motor cutoff switch contacts.

No further action is deemed necessary as this is the first such failure and breaker operation is checked annually under the preventive maintenance program.