

# LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 MIDCC1 2 00-1 000000-00 3 411111 4 1 5

CON'T 01 REPORT SOURCE LL 6 05000315 7 092983 8 10251813 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

012 WITH THE RCS IN MODE 5, DURING A SURVEILLANCE TEST ON THE DIESEL GENERATOR LOAD SHEDDING,  
013 TWO RELAY TIMERS WERE FOUND TO HAVE EXCEEDED THE TOLERANCE ALLOWED BY TECHNICAL SPECIFI-  
014 CATION 4.8.1.1.2.b.6. THESE ARE ESF TIMERS: CCW PUMP 1E EXCEEDED THE MAXIMUM ALLOWABLE  
015 TIME BY 0.08 SECONDS AND THE ESW PUMP 1E EXCEEDED THE MINIMUM ALLOWABLE TIME BY 0.67  
016 SECONDS. PUBLIC HEALTH AND SAFETY WERE NOT AFFECTED. PREVIOUS SIMILAR OCCURRENCES  
017 INCLUDE: 50-315/83-041, 092, 82-052, 056, 81-015, 023, 80-016, 79-030 AND 50-316/  
018 82-099, 101, 81-006, 80-028, 79-021, 054.

019 SYSTEM CODE EG 11 CAUSE CODE B 12 CAUSE SUBCODE A 13 COMPONENT CODE RELIAIYX 14 COMP SUBCODE M 15 VALVE SUBCODE Z 16

17 LER/RO REPORT NUMBER 83 21 EVENT YEAR 83 22 SEQUENTIAL REPORT NO. 100 24 OCCURRENCE CODE 03 29 REPORT TYPE L 30 REVISION NO. 10 32

ACTION TAKEN Z 13 FUTURE ACTION X 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0000 37 ATTACHMENT SUBMITTED N 33 NPRO-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER A109 44

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

110 THE RELAY TIMERS, MANUFACTURED BY AGASTAT, MODEL 7012, WERE RETESTED SEVERAL TIMES AND  
111 FOUND TO BE WITHIN THE ALLOWABLE LIMITS, THEREFORE NO ADJUSTMENTS WERE MADE. THIS EVENT  
112 IS ATTRIBUTED TO INSTRUMENT DRIFT. TEST RESULTS FROM AN ENGINEERING REVIEW DETERMINED  
113 THE AGASTAT, MODEL 7012 IS NOT SUITABLE FOR THIS TYPE OF APPLICATION. A DESIGN CHANGE HAS  
114 BEEN APPROVED TO REPLACE THIS RELAY WITH A SOLID STATE RELAY TIMER AGASTAT, MODEL 9312.

115 FACILITY STATUS G 28 % POWER 0010 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION SURVEILLANCE TEST 32

116 ACTIVITY CONTENT Z 33 RELEASED OF RELEASE Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36

117 PERSONNEL EXPOSURES NUMBER 000 17 TYPE Z 38 DESCRIPTION NA 39

118 PERSONNEL INJURIES NUMBER 000 40 DESCRIPTION NA 41

119 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43

120 PUBLICITY ISSUED N 44 DESCRIPTION NA 45

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