LICENSEE EVENT REPORT

CONTROL BLOCK (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
CONTROL BLOCK
NI C B E P 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5 5 CAT 58 5
CON'T SOURCE 1 5 0 5 0 - 0 3 2 4 7 1 2 1 5 8 0 3 0 1 0 9 8 1 9 9 9 9 9 9 9 9 9
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) During normal operation the primary containment atmospheric monitor 2-CAC-AT-1259.
[0]3 tripped due to low sample flow. This same event also occurred January 1 and 2, 1981.
0 4 This monitor has a history of similar events involving sample flow. This event did
o 5 not affect the health or safety of the public.
0 6
07
Technical Specifications 3.6.6.4, 6.9.1.9b
SYSTEM CAUSE CAUSE COMPONENT CODE SUBCODE SUBC
7 8 9 10 11 12 13 18 19 19 10 SEQUENTIAL OCCURRENCE REPORT REVISION NO.
17 REPORT 8 0 1 0 9 1 0 3 L 0 32
ACTION FUTURE SHUTDOWN HOURS 27 ATTACHMENT NPRD-4 PRIME COMP. COMPONENT METHOD ON PLANT ON PLANT ON PLANT METHOD FORM SUBMITTED FORM SUB. SUPPLIER MANUFACTURER B 1 3 5 3
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
These events occurred as a result of excessive moisture accumulation in the monitor
pressure regulator and photohelic unit.
In each case the monitor sample lines were blown down to remove the moisture and the
1 3 monitor was then returned to normal service. In addition, the monitor photohelic unit
was replaced in order to ensure dependable operation.
FACILITY STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 TITS F (28) 0 6 9 (29) NA A (31) Routine Surveillance
7 8 2 12 12 13 44 45 46
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) NA N
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) NA
7 8 9 0000000000000000000000000000000000
NUMBER DESCRIPTION (4)
LOSS OF OR DAMAGE TO FACILITY (43)
TYPE DESCRIPTION NA NA
PUBLICITY SISUED DESCRIPTION 45 810116058
2 0 NA 68 69 80.
NAME OF PREPARER A. C. Tollison, Jr. PHONE 919-457-9521

LER ATTACHMENT - RO # 2-80-109

Facility: BSEP Unit No. 2

An inspection of the other CAC monitors on both units has revealed that high moisture in the sample lines to these monitors is presently affecting the sensitivity of the monitor's photohelic units. In order to maintain reliable operation of the CAC monitors, they are presently shecked for proper operation on a daily basis and replacement photohelic units are on order should any of the monitors experience photohelic failures in the future. Due to a history of similar problems involving these monitors they will be replaced with others of a more reliable design during the next scheduled refueling outage.

Event Date: 12-15-80