NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | NCBEP2 (2) | 00-0000-00 (3) | (4) | (5)

LICENSEE CODE — LICENSE NUMBER — LICENSE TYPE — CAT

CON'T

01 | REPORT SOURCE L (6) | 050-0324 (7) | 021683 (8) | 030783 (9)

DOCKET NUMBER — EVENT DATE — REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 Routine surveillance during plant operation revealed primary containment atmosphere

03 oxygen analyzer, 2-CAC-AT-1259-2, showed a drywell oxygen concentration which was

04 1% higher than shown by redundant analyzer, 2-CAC-AT-1263-2. This event did not

05 affect the health and safety of the public.

06

07

08 Technical Specifications 3.3.5.3, 3.6.6.4, 6.9.1.9b

09 SYSTEM CODE SE (11) | CAUSE CODE E (12) | CAUSE SUBCODE E (13) | COMPONENT CODE INSTRU (14) | COMP. SUBCODE Y (15) | VALVE SUBCODE Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 83 | — | SEQUENTIAL REPORT NO. 014 | / | OCCURRENCE CODE 03 | REPORT TYPE L | — | REVISION NO. 0

ACTION TAKEN E (18) | FUTURE ACTION F (19) | EFFECT ON PLANT Z (20) | SHUTDOWN METHOD Z (21) | HOURS (22) 0000 | ATTACHMENT SUBMITTED N (23) | NPRD-4 FORM SUB. Y (24) | PRIME COMP. SUPPLIER N (25) | COMPONENT MANUFACTURER B135 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 A calibration check of both analyzers showed 1259-2 was functioning out of

11 calibration tolerances, attributed to instrument drift. Analyzer 1259-2, Model

12 No. F3M3, was calibrated and returned to service. Due to a history of previous

13 similar events and TMI requirements, these type CAC analyzers are being replaced

14 with others of a more reliable design in accordance with a plant modification.

15 FACILITY STATUS E (28) | % POWER 043 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY A (31) | DISCOVERY DESCRIPTION (32) Operator Surveillance

16 ACTIVITY RELEASED Z (33) | CONTENT OF RELEASE Z (34) | AMOUNT OF ACTIVITY (35) NA | LOCATION OF RELEASE (36) NA

17 PERSONNEL EXPOSURES: NUMBER 000 (37) | TYPE Z (38) | DESCRIPTION (39) NA

18 PERSONNEL INJURIES: NUMBER 000 (40) | DESCRIPTION (41) NA

19 LOSS OF OR DAMAGE TO FACILITY (43): TYPE Z (42) | DESCRIPTION NA

20 PUBLICITY: ISSUED N (44) | DESCRIPTION (45)

NRC USE ONLY

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