

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

[0] [1] [P] [A] [S] [E] [S] [1] [2] [0] [0] [0] [0] [0] [0] [0] [0] [0] [0] [0] [0] [0] [3] [4] [1] [1] [1] [1] [4] [] [] [5]
7 8 9 14 15 25 26 30 37 38

CON'T
[0] [1] REPORT SOURCE [L] [6] [0] [5] [0] [0] [0] [3] [8] [7] [7] [0] [2] [0] [3] [8] [3] [8] [0] [3] [0] [4] [8] [3] [9]
7 8 90 91 98 99 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

[0] [2] | During the Startup Test Program, at 96% power while investigating a control
[0] [3] | room alarm on Containment Hydrogen Analyzer, the operator found the reagent gas
[0] [4] | bottle (oxygen) for the H₂ Analyzer to be exhausted. This rendered the number
[0] [5] | of operable accident monitoring instrumentation channels less than required by
[0] [6] | Technical Specifications. There were no consequential effects upon public
[0] [7] | health or safety since the redundant system was available and operable.
[0] [8] |

[0] [9] SYSTEM CODE [S] [E] (11) CAUSE CODE [D] (12) CAUSE SUBCODE [Z] (13) COMPONENT CODE [I] [N] [S] [T] [R] [U] (14) COMP. SUBCODE [E] (15) VALVE SUBCODE [Z] (16)
7 8 9 10 11 12 13 18 19 20
[17] LER/RO REPORT NUMBER [8] [3] (21) [] (22) [0] [2] [2] (24) [] (25) [0] [3] (26) [L] (27) [] (28) [] (29) [0] (30)
ACTION TAKEN [A] (18) FUTURE ACTION [X] (19) EFFECT ON PLANT [Z] (20) SHUTDOWN METHOD [Z] (21) HOURS [0] [0] [0] [0] (22) ATTACHMENT SUBMITTED [Y] (23) NPRD-4 FORM SUB. [N] (24) PRIME COMP. SUPPLIER [A] (25) COMPONENT MANUFACTURER [D] [0] [9] [6] (26)
32 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

[1] [0] | Omission of a periodic check of gas bottle pressure allowed the reagent bottle
[1] [1] | to exhaust to a low pressure condition. This coupled with an inadequate
[1] [2] | storeroom minimum inventory of replacements caused entry into LCO by Technical
[1] [3] | Specification 3.3.7.5. To prevent recurrence, a PM has been made to check
[1] [4] | gas bottles monthly and storeroom has established minimum inventory.

[1] [5] FACILITY STATUS [B] (28) % POWER [0] [9] [6] (29) OTHER STATUS n/a (30) METHOD OF DISCOVERY [A] (31) DISCOVERY DESCRIPTION operator observation (32)
7 8 9 10 12 13 44 45 46 80

[1] [6] ACTIVITY CONTENT RELEASED OF RELEASE [Z] (33) AMOUNT OF ACTIVITY n/a (35) LOCATION OF RELEASE n/a (36)
7 8 9 10 11 44 45 80

[1] [7] PERSONNEL EXPOSURES NUMBER [0] [0] [0] (37) TYPE [Z] (38) DESCRIPTION n/a (39)
7 8 9 11 12 13 80

[1] [8] PERSONNEL INJURIES NUMBER [0] [0] [0] (40) DESCRIPTION (41)
7 8 9 11 12 80

8303160180 830304
PDR ADOCK 05000387
S PDR

[1] [9] LOSS OF OR DAMAGE TO FACILITY TYPE [Z] (42) DESCRIPTION n/a (43)
7 8 9 10 80

[2] [0] PUBLICITY ISSUED [N] (44) DESCRIPTION n/a (45)
7 8 9 10 80

Attachment
Licensee Event Report 83-022/03L-0

During the Startup Testing Program at 96% power, the Operations Department personnel found a low gas pressure condition on the reagent bottle for the Hydrogen Analyzer "B" channel for Drywell Accident Monitoring. Technical Specification 3.3.7.5 requires that the required number of channels (2) be operable in Condition 1 or 2. This resulted in entering an LCO condition (7 days) per the action statement.

The reagent gas is used as a standard reference for the measuring circuit of the process gas which is an integral part of the analyzer. The "A" channel Hydrogen Analyzer for Drywell Accident Monitoring was available and was operable. When the situation was recognized, it was determined that no surplus reagent bottles were available on-site. The bottles were ordered, replaced, and the analyzers were returned to service.

To prevent recurrence of this problem, a PM activity was created for the Operations department to make monthly checks of the reagent gas bottles; both Hydrogen and Oxygen. The storeroom has been notified that minimum inventory of the reagent gas bottles is four each, Hydrogen and Oxygen.