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) | 00-00000-00 (3) | 41111 (4) | (5)
LICENSEE CODE — LICENSE NUMBER — LICENSE TYPE — CAT

CON'T 01 | REPORT SOURCE L (6) | 050-0324 (7) | 020582 (8) | 021882 (9)
DOCKET NUMBER — EVENT DATE — REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 While reviewing logic prints for the Control Building Emergency Ventilation System, it
03 was determined the system trains will not isolate upon the receipt of a chlorine isola-
04 tion signal if the system control switch is in the "on" position. Due to problems
05 experienced with the high radiation initiation function for the emergency ventilation
06 trains, the Brunswick station had been running a train with the switch in the "on"
07 position from January 25, 1982, to February 4, 1982. This event did not affect the
08 health and safety of the public. Technical Specification 6.9.1.8i

09 SYSTEM CODE SG (11) | CAUSE CODE B (12) | CAUSE SUBCODE A (13) | COMPONENT CODE ZZZZZZ (14) | COMP. SUBCODE Z (15) | VALVE SUBCODE Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 82 | — | SEQUENTIAL REPORT NO. 024 | / | OCCURRENCE CODE 01 | REPORT TYPE T | — | REVISION NO. 0

ACTION TAKEN X (18) | FUTURE ACTION X (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 A (25) | COMPONENT MANUFACTURER Z999 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The plant architect/engineer, UE&C, is presently conducting a design review of the
11 system. Following the receipt of recommendations from UE&C, a supplement to this
12 report will be submitted explaining the problem cause and what changes are planned to
13 correct it. Administrative controls are now in effect to ensure the system control
14 switches are not inadvertently placed in the "on" position.

15 FACILITY STATUS F (28) | % POWER 035 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY B (31) | DISCOVERY DESCRIPTION (32) Routine System Review

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 TYPE Z (42) | DESCRIPTION (43) NA

8203080355 820218
PDR ADOCK 05000324
S PDR

20 NA | NRC USE ONLY

NAME OF PREPARER M. J. Pastva, Jr. PHONE (919) 457-9521

GPO 917-926