

LICENSEE EVENT REPORT

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

01 M D C C N 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

01 REPORT SOURCE L 0 5 0 0 0 3 1 8 7 0 5 2 7 7 9 8 0 6 2 1 7 9 9

02 At 1024 4 kv feeder breaker 152-2401 tripped open causing a loss of power to 4 kv
03 bus 24 (T.S.3.8.2.1). Diesel generator 21 automatically started and energized
04 the bus. Breaker 152-2414 was closed restoring normal off-site power via service
05 transformer U-4000-12 at 1034 to 4 kv bus 24. Feeder breaker line-up to 4 kv bus 24
06 was restored to normal at 1157. Redundant 4 kv bus 21 remained operable during
07 the event. This is not a repetitive occurrence.

09 SYSTEM CODE E B 11 CAUSE CODE E 12 CAUSE SURCODE A 13 COMPONENT CODE C K T B R K 14 COMP. SUBCODE A 15 VALVE SUBCODE Z 16

17 LER NO REPORT NUMBER 7 9 21 EVENT YEAR 7 9 22 SHUTDOWN METHOD Z 21 36 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED Y 23 41 NFRD-4 FORM SUB. N 24 42 PRIME COMP. SUPPLIER N 25 43 COMPONENT MANUFACTURER A 6 4 0 26 47

10 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27
11 An investigation determined that the probable cause of the 4KV feeder breaker trip
12 was a spurious signal in, or a momentary loss of power to ESFAS ZB logic cabinet
13 2C68L. This caused a spurious 4KV bus undervoltage signal in ESFAS resulting in a
14 load shed signal to the 4KV bus. This load shed signal automatically caused the
15 feeder breaker to open. No other equipment malfunctions were identified (CONT)

16 FACILITY STATUS G 28 9 % POWER 0 0 0 29 10 OTHER STATUS NA 30 44 METHOD OF DISCOVERY A 31 45 DISCOVERY DESCRIPTION Operator Observation 32 46

17 PERSONNEL EXPOSURES 0 0 0 37 8 TYPE Z 38 9 DESCRIPTION NA 39 10 2311 125

18 PERSONNEL INJURIES 0 0 0 40 9 DESCRIPTION NA 41 10

19 LOSS OF OR DAMAGE TO FACILITY Z 42 9 DESCRIPTION NA 43 10 7906260348

20 PUBLICITY N 44 9 DESCRIPTION NA 45 10 NRC USE ONLY

NAME OF PREPARER S. M. Davis/M. J. Miernicki PHONE (301) 234-7942/7962

LER NO. 79-18/3L
DOCKET NO. 50-318
EVENT DATE 5/27/79
REPORT DATE 6/21/79
ATTACHMENT

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS: (Cont)

and no further corrective action is required.

2311 126 .