

LICENSEE EVENT REPORT

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

7 8 9 | C | 0 | F | S | V | I | _____ | 2 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | _____ | 3 | 4 | 1 | 1 | 2 | 0 | _____ | 4 | _____ | 5 |
7 8 9 | LICENSEE CODE | 14 15 | LICENSE NUMBER | 25 26 | LICENSE TYPE | 30 | SZ. CAT 58

CON'T

7 8 | 0 | 1 | REPORT SOURCE | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 6 | 1 | 7 | _____ | 7 | 0 | 6 | 0 | 5 | 8 | 2 | _____ | 8 | 0 | 7 | 0 | 2 | 8 | 2 | _____ | 9 |
7 8 9 | DOCKET NUMBER | 68 69 | EVENT DATE | 74 75 | REPORT DATE | 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | At 1550 hours on June 5, 1982, with the reactor at approximately 13% power, all three
0 3 | 480 volt essential buses were lost. As a result, the reactor was manually scrammed.
0 4 | Power to the 4,000 volt equipment (feedwater, condensate, and circulating water pumps)
0 5 | was not lost. No affect on public health and safety. Reportable per Fort St. Vrain
0 6 | Technical Specification AC 7.5.2(b)3. No related reports.
0 7 |
0 8 |

7 8 | 0 | 9 |

SYSTEM CODE: E | D | (11) CAUSE CODE: D | (12) CAUSE SUBCODE: Z | (13) COMPONENT CODE: R | E | L | A | Y | X | _____ | 14 | (15) COMP. SUBCODE: D | (15) VALVE SUBCODE: Z | (16)
LER/RO REPORT NUMBER: 17 | 8 | 2 | (18) EVENT YEAR: 21 22 | 8 | 2 | (19) SEQUENTIAL REPORT NO.: 23 24 | 0 | 2 | 4 | (20) OCCURRENCE CODE: 25 26 | 0 | 3 | (21) REPORT TYPE: 27 28 | L | (22) REVISION NO.: 29 30 | 0 | (23)
ACTION TAKEN: 31 32 | G | (33) FUTURE ACTION: 34 35 | Z | (36) EFFECT ON PLANT: 37 38 | C | (39) SHUTDOWN METHOD: 39 40 | Z | (41) HOURS: 41 42 | 0 | 0 | 0 | 0 | (42) ATTACHMENT SUBMITTED: 43 44 | Y | (45) NPRD-4 FORM SUB.: 45 46 | N | (47) PRIME COMP. SUPPLIER: 47 48 | N | (49) COMPONENT MANUFACTURER: 49 50 | W | 1 | 2 | 0 | (50)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | Upon investigation, it was found that one of two undervoltage relays (Westinghouse
1 1 | type CV-2 vltage relay) was improperly calibrated due to inadequacy of the relay
1 2 | calibration procedure. The procedure called for calibration of only one set of con-
1 3 | tacts when two parallel sets are used at Fort St. Vrain. The plant was recovered
1 4 | using emergency procedures and actions. The inadequate procedure was updated to indi-
1 5 | cate the correct type of contact arrangement used at FSV. No further corrective action is
1 6 | Facility Status: C | (28) % POWER: 0 | 1 | 3 | (29) OTHER STATUS: N/A (30) METHOD OF DISCOVERY: A | (31) DISCOVERY DESCRIPTION: Automatic Load Shedding (32) anticipated or required.

1 6 | Activity Released: Z | (33) CONTENT OF RELEASE: Z | (34) AMOUNT OF ACTIVITY: N/A (35) LOCATION OF RELEASE: N/A (36)
1 7 | PERSONNEL EXPOSURES NUMBER: 0 | 0 | 0 | (37) TYPE: Z | (38) DESCRIPTION: N/A (39)
1 8 | PERSONNEL INJURIES NUMBER: 0 | 0 | 0 | (40) DESCRIPTION: N/A (41)

1 9 | LOSS OF OR DAMAGE TO FACILITY TYPE: Z | (42) DESCRIPTION: N/A (43)
2 0 | PUBLICITY ISSUED DESCRIPTION: N/A (44) N/A (45)

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PDR ADOCK 05000267
S PDR

7 8 9 | 2 | 0 | N | 44 | N/A (44) N/A (45)
NAME OF PREPARER: Charles Fuller PHONE: (303) 785-2224

U.S. NRC 7-226