

CONTROL BLOCK

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | S | C | N | E | E | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 6 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

CONT

01 | L | 0 | 5 | 0 | 0 | 0 | 2 | 6 | 9 | 7 | 0 | 4 | 0 | 8 | 8 | 3 | 8 | 0 | 4 | 2 | 2 | 8 | 3 | 9

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | On April 8, 1983, the Emergency Discharge Valve to the Keowee Tailrace, CCW-8, |

03 | opened without command, losing emergency discharge prime, thus making the |

04 | Condenser Circulating Water (CCW) Emergency Discharge System inoperable. During |

05 | this period, the CCW pumps had power and were providing cooling flow through |

06 | the condensers. The probability of loss of all station power during this 43 |

07 | minutes was low. Thus, the health and safety of the public were not affected |

08 | by this incident. |

09 | C | F | 11 | E | 12 | A | 13 | V | A | L | V | E | X | 14 | B | 15 | A | 16

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE

17 | 8 | 3 | 21 | 0 | 1 | 2 | 24 | 0 | 1 | 27 | T | 30 | 0 | 32

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

LEN/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.

18 | E | 18 | A | 19 | X | 20 | Z | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | N | 23 | N | 24 | L | 25 | L | 26 | 2 | 27 | 0 | 28 | 0 | 29 | 0 | 30 | 0 | 31 | 0 | 32

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRO-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | The cause was component malfunction. A short in the conductor caused CCW-8 to |

11 | open. The valve was manually closed and the system was reprimed. A power re- |

12 | duction was initiated but later was deemed unnecessary. The shorted conductors |

13 | were replaced. The cables will be replaced. Future modifications will physi- |

14 | cally protect the cables. |

15 | E | 28 | 1 | 0 | 0 | 29 | NA | 30 | A | 31 | Operator Observation | 32

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

16 | Z | 33 | Z | 34 | NA | 35 | NA | 36

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE

17 | 0 | 0 | 0 | 37 | Z | 38 | NA | 39

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

18 | 0 | 0 | 0 | 40 | NA | 41

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

PERSONNEL INJURIES NUMBER DESCRIPTION

19 | Z | 42 | NA | 43

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

20 | N | 44 | NA | 45

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

PUBLICITY ISSUED DESCRIPTION

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