

485 LICENSEE EVENT REPORT

2/7/78

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | C | 0 | F | S | V | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 2 | 0 | 4 | 1 | 0 | 5 |

CON'T
01 | REPORT SOURCE | L | 8 | 0 | 5 | 0 | 0 | 0 | 2 | 6 | 7 | 7 | 1 | 2 | 2 | 7 | 7 | 3 | 3 | 0 | 1 | 2 | 2 | 7 | 9 | 3 |

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (12)

012 | During normal operation, while increasing reactor power, an upset occurred in the
013 | moisture monitor nitrogen supply system causing cooling gas supply to the moisture
014 | monitors to be unstable. The dew points of the instruments increased in excess of
015 | the limits of LOO 4.4.1. The instruments were not tripped due to operational require-
016 | ments. Redundancy requirement of LOO 4.4.1 was not met. Reportable per Fort St.
017 | Vrain Technical Specification AC 7.5.2(b)2.

018 |

019 | SYSTEM CODE | C | J | 11 | CAUSE CODE | X | 12 | CAUSE SUBCODE | Z | 13 | COMPONENT CODE | I | N | S | T | R | U | 14 | COMP SUBCODE | E | 15 | VALVE SUBCODE | Z | 16 |

17 | LER NO REPORT NUMBER | 7 | 8 | EVENT YEAR | 7 | 8 | SEQUENTIAL REPORT NO. | 0 | 4 | 0 | OCCURRENCE CODE | 0 | 3 | REPORT TYPE | L | REVISION NO. | 0 |

ACTION TAKEN | E | 8 | Z | 9 | EFFECT ON PLANT | Z | 20 | SHUTDOWN METHOD | Z | 21 | HOURS | 0 | 0 | 0 | 0 | ATTACHMENT SUBMITTED | Y | 22 | NPRO-A FORM SUB. | N | 24 | PRIME COMP. SUPPLIER | N | 25 | COMPONENT MANUFACTURER | G | 0 | 6 | 3 | 26 |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

010 | The nitrogen cooling system for the moisture monitor suffered a severe upset resulting
011 | in unstable gas supply to moisture monitor detectors. The temperature rise made the
012 | detectors inoperable. Cooling gas flows were readjusted to the detectors returning
013 | them to normal operation. No further corrective action required.

014 |

015 | FACILITY STATUS | F | 28 | % POWER | 0 | 5 | 6 | 29 | OTHER STATUS | N/A | 30 | METHOD OF DISCOVERY | A | 31 | N/A | DISCOVERY DESCRIPTION | 32 |

016 | ACTIVITY CONTENT RELEASED OF RELEASE | Z | 33 | Z | 34 | N/A | AMOUNT OF ACTIVITY | 35 | N/A | LOCATION OF RELEASE | 36 |

017 | PERSONNEL EXPOSURES NUMBER | 0 | 0 | 0 | 37 | TYPE | Z | 38 | N/A | DESCRIPTION | 39 |

018 | PERSONNEL INJURIES NUMBER | 0 | 0 | 0 | 40 | DESCRIPTION | 41 |

019 | LOSS OF OR DAMAGE TO FACILITY TYPE | Z | 42 | N/A | DESCRIPTION | 43 |

020 | PUBL CITY ISSUED DESCRIPTION | 44 | N/A |

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NRC USE ONLY

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