

LICENSEE EVENT REPORT

U.S. NUCLEAR REGULATORY COMMISSION

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|---|---|----|----|----|----|----|----|----|----|----|----|----|----------------|----|----|----|----|----|----|----|----|----|--------------|----|--|--|--|--|--------|--|
| 0 | 1 | N | C | B | E | P | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | 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 | | | | | | |
| LICENSEE CODE | | | | | | | | | | | | | | LICENSE NUMBER | | | | | | | | | | LICENSE TYPE | | | | | | CAT 58 | |

CON'T

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|---------------|---|---------------|----|----|----|----|----|----|----|----|----|------------|----|----|----|----|----|-------------|----|----|----|----|----|----|----|----|
| 0 | 1 | L | 6 | 0 | 5 | 0 | - | 0 | 3 | 2 | 5 | 7 | 0 | 9 | 1 | 6 | 7 | 9 | 8 | 1 | 0 | 1 | 1 | 7 | 9 | 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)

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 2 | During normal plant operation, the operator noticed that the HPCI turbine had tripped | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |

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|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 3 | and could not be reset. The HPCI system was declared inoperable. | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |

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|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 4 | Technical Specifications 3.5.1, 6.9.1.9b | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |

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|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 5 | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |

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|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 6 | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |

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|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 7 | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |

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|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |

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|--------------|---|---------------|--|-----------------|--|-----------------|--|------------|--|----------------------|--|------------------|--|----------------------|--|------------------------|--|------------|--|-----------------------|--|-----------------|--|-------------|--|--------------|--|
| 0 | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SYSTEM CODE | | CAUSE CODE | | CAUSE SUBCODE | | COMPONENT CODE | | | | | | COMP. SUBCODE | | VALVE SUBCODE | | LER/RO REPORT NUMBER | | EVENT YEAR | | SEQUENTIAL REPORT NO. | | OCCURRENCE CODE | | REPORT TYPE | | REVISION NO. | |
| S F 11 | | E 12 | | E 13 | | I N S T R U 14 | | | | | | S 15 | | Z 16 | | 17 9 | | 7 9 | | 0 6 5 | | 0 3 | | L | | 0 | |
| ACTION TAKEN | | FUTURE ACTION | | EFFECT ON PLANT | | SHUTDOWN METHOD | | HOURS | | ATTACHMENT SUBMITTED | | NPRD-4 FORM SUB. | | PRIME COMP. SUPPLIER | | COMPONENT MANUFACTURER | | | | | | | | | | | |
| E 18 | | Z 19 | | Z 20 | | Z 21 | | 0 0 0 0 22 | | N 23 | | N 24 | | N 25 | | S 3 8 2 26 | | | | | | | | | | | |
| 33 | | 34 | | 35 | | 36 | | 37 | | 40 | | 41 | | 42 | | 43 | | 44 | | 47 | | | | | | | |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 1 | 0 | An investigation showed that 1E41-PS-N010, HPCI pump suction pressure Hi/Lo trip, was | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 1 | out of calibration.in the trip direction. 1E41-PS-N010 was recalibrated and the HPCI | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | system returned to normal. A preventive maintenance item has recently been established | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 3 | on this instrument to calibrate the instrument semiannually. This is considered an | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4 | isolated event and no further action is required. | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |

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|-----------------|---|-----------------------|--|--------------|--|---------------------|--|-----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 1 | 5 | Operator Surveillance | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| FACILITY STATUS | | % POWER | | OTHER STATUS | | METHOD OF DISCOVERY | | DISCOVERY DESCRIPTION | | | | | | | | | | | | | | | | |
| G 28 | | 0 0 3 29 | | NA | | A 31 | | | | | | | | | | | | | | | | | | |
| 9 | | 10 | | 13 | | 44 | | 80 | | | | | | | | | | | | | | | | |

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|--------------------------------------|---|--------------------|--|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 1 | 6 | NA | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| ACTIVITY CONTENT RELEASED OF RELEASE | | AMOUNT OF ACTIVITY | | LOCATION OF RELEASE | | | | | | | | | | | | | | | | | | | | |
| Z 33 | | Z 34 | | NA | | | | | | | | | | | | | | | | | | | | |
| 9 | | 10 | | 44 | | | | | | | | | | | | | | | | | | | | |

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|----------------------------|---|------|--|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 1 | 7 | NA | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| PERSONNEL EXPOSURES NUMBER | | TYPE | | DESCRIPTION | | | | | | | | | | | | | | | | | | | | |
| d d d 37 | | Z 38 | | NA | | | | | | | | | | | | | | | | | | | | |
| 9 | | 11 | | 13 | | | | | | | | | | | | | | | | | | | | |

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|---------------------------|---|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 1 | 8 | NA | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| PERSONNEL INJURIES NUMBER | | DESCRIPTION | | | | | | | | | | | | | | | | | | | | | | |
| d d d 40 | | NA | | | | | | | | | | | | | | | | | | | | | | |
| 9 | | 11 | | | | | | | | | | | | | | | | | | | | | | |

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|------------------------------------|---|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 1 | 9 | NA | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| LOSS OF OR DAMAGE TO FACILITY TYPE | | DESCRIPTION | | | | | | | | | | | | | | | | | | | | | | |
| Z 42 | | NA | | | | | | | | | | | | | | | | | | | | | | |
| 9 | | 11 | | | | | | | | | | | | | | | | | | | | | | |

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|------------------|---|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 2 | 0 | NA | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| PUBLICITY ISSUED | | DESCRIPTION | | | | | | | | | | | | | | | | | | | | | | |
| N 44 | | NA | | | | | | | | | | | | | | | | | | | | | | |
| 9 | | 10 | | | | | | | | | | | | | | | | | | | | | | |

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