

CONTROL BLOCK: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)01 | A | L | J | M | F | 1 | 2 | 0 | 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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

CONT

01 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 4 | 8 | 7 | 1 | 2 | 0 | 4 | 8 | 3 | 8 | 1 | 2 | 2 | 7 | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | At 2150 on 12/4/83, the 1A Motor Driven Auxiliary Feed Pump was declared inoper-

03 | able due to valve Q1N23V002A (MDAFP discharge check valve) leaking by. Tech Spec.

04 | 3.7.1.2, in part, requires this pump to be operable. Tech. Spec. 3.7.1.2 action

05 | statement requirements were met. Health/safety of the public was not affected.

06 |

07 |

08 |

09 | C | H | 11 | E | 12 | B | 13 | V | A | V | L | E | X | 14 | C | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE17 | 8 | 3 | 0 | 8 | 4 | 0 | 3 | L | 0 | 0
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
ACTION FUTURE EFFECT SHUTDOWN ATTACHMENT NPRD-4 PRIME COMP. COMPONENT
TAKEN ACTION ON PLANT METHOD SUBMITTED FORM SUB. SUPPLIER MANUFACTURER
A | 18 | X | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | Y | 23 | Y | 24 | A | 25 | A | 3 | 9 | 5 | 26
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | This event was caused by one missing and one worn hinge pin bushing. New hinge

11 | pin bushings, which are designed to prevent recurrence of this problem, were in-

12 | stalled and following satisfactory performance of FNP-1-STP-22.3 (Auxiliary

13 | Feedwater Pump 1A Annual Inservice Test), the MDAFP was declared operable at

14 | 0430 at 12/5/83. The system will be inspected during the upcoming (see attached)

15 | E | 28 | 1 | 0 | 0 | 29 | NA | A | 31 | Operational Event | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION16 | Z | 33 | Z | 34 | NA | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE17 | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION18 | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
PERSONNEL INJURIES NUMBER DESCRIPTION19 | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION20 | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
PUBLICITY ISSUED DESCRIPTION

NAME OF PREPARER W. G. Hairston, III

PHONE (205) 899-5156

8401060469 831227
PDR ADOCK 05000348
S PDR

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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (continued)

Cycle V-VI refueling outage in order to attempt to locate the loose part.

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

0	1	A	L	J	M	F	1	2	0	0	-	0	0	0	0	0	0	3	4	1	1	1	1	4		5
7	8	9	LICENSEE CODE					14	15	LICENSEE NUMBER					25	LICENSEE TYPE					30	CAT 58				

CONT

0	1	L	6	0	5	0	0	0	3	4	8	7	1	2	0	4	8	3	8	1	2	2	7	8	3	9		
7	8	REPORT SOURCE					80	81	DOCKET NUMBER					68	69	EVENT DATE					74	75	REPORT DATE					80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | At 2150 on 12/4/83, the 1A Motor Driven Auxiliary Feed Pump was declared inoper-

0 3 | able due to valve Q1N23V002A (MDAFP discharge check valve) leaking by. Tech Spec.

0 4 | 3.7.1.2, in part, requires this pump to be operable. Tech. Spec. 3.7.1.2 action

0 5 | statement requirements were met. Health/safety of the public was not affected.

0 6 |

0 7 |

0 8 |

0	9	C	H	11	E	12	B	13	V	A	V	L	E	X	14	C	15	A	16
7	8	SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE					COMP. SUBCODE		VALVE SUBCODE				
LER/NO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.									
17	18	8	3	0	8	4	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			
19	20	X	Z	Z	0	0	0	0	Y	Y	A	A	3	9	5				
33	34	35	36	37	40	41	42	43	44	47									

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | This event was caused by one missing and one worn hinge pin bushing. New hinge

1 1 | pin bushings, which are designed to prevent recurrence of this problem, were in-

1 2 | stalled and following satisfactory performance of FNP-1-STP-22.3 (Auxiliary

1 3 | Feedwater Pump 1A Annual Inservice Test), the MDAFP was declared operable at

1 4 | 0430 at 12/5/83. The system will be inspected during the upcoming (see attached)

1	5	E	28	1	0	0	29	NA	30	A	31	Operational Event	32
7	8	FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
ACTIVITY CONTENT RELEASED OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE									
1	6	Z	33	Z	34	NA	35	NA	36				
PERSONNEL EXPOSURES NUMBER		TYPE		DESCRIPTION									
1	7	0	0	0	37	Z	38	NA	39				
PERSONNEL INJURIES NUMBER		DESCRIPTION											
1	8	0	0	0	40	NA	41						
LOSS OF OR DAMAGE TO FACILITY TYPE		DESCRIPTION											
1	9	Z	42	NA	43								
PUBLICITY ISSUED DESCRIPTION													
2	0	N	44	NA	45								

NAME OF PREPARER W. G. Hairston, III

PHONE (205) 899-5156

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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (continued)

Cycle V-VI refueling outage in order to attempt to locate the loose part.

CONTROL BLOCK: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)0 1 | A | L | J | M | F | 1 | 2 | 0 | 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 33 34 35
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 56

CONT

0 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 4 | 8 | 7 | 1 | 2 | 0 | 4 | 8 | 3 | 8 | 1 | 2 | 2 | 7 | 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 34 35
REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

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0 6 |

0 7 |

0 8 |

0 9 | C | H | 11 | E | 12 | B | 13 | V | A | V | L | E | X | 14 | C | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

17 | 8 | 3 | 18 | X | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | 22 | Y | 23 | Y | 24 | A | 25 | A | 3 | 9 | 5 | 26 |

21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO. COMPONENT MANUFACTURER

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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | This event was caused by one missing and one worn hinge pin bushing. New hinge

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1 5 | E | 28 | 1 | 0 | 0 | 29 | NA | 30 | A | 31 | Operational Event | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 6 | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 7 | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 8 | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 9 | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

2 0 | 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 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

PERSONNEL INJURIES NUMBER DESCRIPTION

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

PUBLICITY ISSUED DESCRIPTION

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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (continued)

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