

LICENSEE EVENT REPORT

Attachment to AECM-83/0755

Page 1 of 1

CONTROL BLOCK: ①

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | M S | G G | S 1 | 2 0 0 - | 0 0 0 0 0 - | 0 0 3 4 1 1 1 1 | 4 | 5
8 9 | LICENSE CODE 14 15 | LICENSE NUMBER 25 26 | LICENSE TYPE 30 57 CAT 58 |

CON'T

0 1 | REPORT SOURCE | L 6 0 5 0 0 0 4 1 6 7 | 1 0 2 6 8 3 | 8 | 1 1 2 5 8 3 | 9
8 | 90 81 | DOCKET NUMBER 88 89 | EVENT DATE 74 75 | REPORT DATE 80 |

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES ⑩

0 2 | On October 26, 1983, during a startup test, two main steam line
0 3 | isolation drain valves (William Powell gate MOV, B21-F016, and Yarway
0 4 | globe MOV, B21-F067A) failed to meet their maximum allowable closing
0 5 | times of 15 and 6 seconds respectively per T.S.3.6.4. F016 closed in
0 6 | 15.9 seconds and F067A closed in 6.5 seconds. There was no effect on the
0 7 | health and safety of the public nor was there a threat to plant safety.
0 8 | This is reported pursuant to T.S.6.9.1.13.b. This is a final report.

0 9 | SYSTEM CODE | S D | 11 | CAUSE CODE | X | 12 | CAUSE SUBCODE | Z | 13 | COMPONENT CODE | V A L V E X | 14 | COMP. SUBCODE | X | 15 | VALVE SUBCODE | P | 16
7 8 | 9 10 | 11 12 | 13 14 | 15 16 | 17 18 | 19 20 |
17 | LER NO. REPORT NUMBER | 8 3 | 21 22 | SEQUENTIAL REPORT NO. | 1 7 2 | 24 26 | OCCURRENCE CODE | 0 3 | 28 29 | REPORT TYPE | L | 30 31 | REVISION NO. | 0 | 32
ACTION TAKEN | E | 18 | FUTURE ACTION | Z | 19 | EFFECT ON PLANT | Z | 20 | SHUTDOWN METHOD | Z | 21 | HOURS | 0 0 0 0 | 22 27 | ATTACHMENT SUBMITTED | N | 23 41 | NRC-4 FORM SUB. | N | 24 42 | PRIME COMP. SUPPLIER | A | 25 43 | COMPONENT MANUFACTURER | X 9 9 9 | 26 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS ⑰

1 0 | During hydrostatic pressure testing the packing on the valves was
1 1 | tightened to prevent leakage. During startup at near rated temp. and
1 2 | pressure, the packing on the valves swelled which caused slow closing
1 3 | times. The packings were adjusted & the valves were successfully retest-
1 4 | ed. The closing times were verified to be less than allowable limits.

1 5 | FACILITY STATUS | B | 28 | % POWER | 0 0 2 | 29 | OTHER STATUS | NA | 30 | METHOD OF DISCOVERY | C | 31 | Startup Testing | 32 | DISCOVERY DESCRIPTION |
7 8 | 9 10 | 11 12 | 13 14 | 15 16 | 17 18 | 19 20 |
1 6 | ACTIVITY CONTENT | 2 | 33 | RELEASED OF RELEASE | 2 | 34 | NA | 35 | AMOUNT OF ACTIVITY | NA | 36 | LOCATION OF RELEASE |
7 8 | 9 10 | 11 12 | 13 14 | 15 16 | 17 18 | 19 20 |
1 7 | PERSONNEL EXPOSURES | 0 0 0 | 37 | TYPE | 2 | 38 | DESCRIPTION | NA | 39 |
7 8 | 9 10 | 11 12 | 13 14 | 15 16 | 17 18 | 19 20 |
1 8 | PERSONNEL INJURIES | 0 0 0 | 40 | TYPE | NA | 41 | DESCRIPTION | NA | 42 |
7 8 | 9 10 | 11 12 | 13 14 | 15 16 | 17 18 | 19 20 |
1 9 | LOSS OF OR DAMAGE TO FACILITY | 2 | 42 | TYPE | NA | 43 | DESCRIPTION | NA | 44 |
7 8 | 9 10 | 11 12 | 13 14 | 15 16 | 17 18 | 19 20 |
2 0 | PUBLICITY | N | 44 | DESCRIPTION | NA | 45 |
7 8 | 9 10 | 11 12 | 13 14 | 15 16 | 17 18 | 19 20 |

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S PDRNAME OF PREPARER D. E. CatheyPHONE

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MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

November 25, 1983

DEC 5 49:37

NUCLEAR PRODUCTION DEPARTMENT

U. S. Nuclear Regulatory Commission
Region II
101 Marietta St., N.W., Suite 2900
Atlanta, Georgia 30303

Attention: Mr. J. P. O'Reilly, Regional Administrator

Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station
Unit 1
Docket No. 50-416
License No. NPF-13
File 0260/L-835.0
Two Main Steam Line Isolation
Drain Valves Fail to Meet
Their Maximum Allowable
Closing Times
LER 83-172/03 L-0
AECM-83/0755

On October 26, 1983, during a startup test, two main steam line isolation valves failed to meet the maximum allowable closing times of Technical Specification 3.6.4. This is reported pursuant to Technical Specification 6.9.1.13.b. Attached is LER 83-172/03 L-0 which is a final report.

Yours truly,

L. F. Dale
for Manager of Nuclear Services

EBS/SHH:sap
Attachment

cc: Mr. J. B. Richard (w/a)
Mr. R. B. McGehee (w/o)
Mr. T. B. Conner (w/o)
Mr. G. B. Taylor (w/o)

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