

LICENSEE EVENT REPORT

LER 83-10/3L

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

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|---|---|----|----|----|----|----|----|----|----|----|----|----|----------------|----|----|----|----|----|--------------|----|----|----|----|--------|----|----|--|--|
| 0 | 1 | V | T | V | Y | S | 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 | | |
| LICENSEE CODE | | | | | | | | | | | | | | LICENSE NUMBER | | | | | | LICENSE TYPE | | | | | CAT 58 | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|---------------|----|----|----|----|----|----|----|----|----|---------------|----|----|----|----|----|------------|----|----|----|----|-------------|----|----|----|--|
| 0 | 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 7 | 1 | 7 | 0 | 3 | 2 | 4 | 8 | 3 | 8 | 0 | 4 | 2 | 1 | 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 | |
| CON'T | | REPORT SOURCE | | | | | | | | | | DOCKET NUMBER | | | | | | EVENT DATE | | | | | REPORT DATE | | | | |

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | While performing Type C Leak Rate Testing, a Feedwater Check Valve FDW-96A had

0 3 | seat leakage in excess of that permitted by T.S. Section 4.7.A.4. This valve is

0 4 | not required to be tested by Tech. Spec. but is part of our Appendix J Program.

0 5 | The valve failure will also be reported in accordance with 10CFR50, Appendix J,

0 6 | V.B.3. There were no adverse consequences to the public health and safety. No

0 7 | similar occurrences have been reported to the Commission.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|------------|----|---------------|----|----------------|----|----|----|----|---------------|----|---------------|----|------------|----|-----------------------|----|-----------------|----|-------------|----|--------------|----|--------------|----|---------------|----|-----------------|----|-----------------|----|-------|----|----------------------|----|------------------|----|----------------------|----|------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|----|
| 0 | 9 | S | D | 11 | B | 12 | B | 13 | V | A | L | V | E | X | 14 | C | 15 | A | 16 | 17 | 8 | 3 | 18 | 0 | 1 | 1 | 0 | 19 | 0 | 3 | 20 | L | 21 | 0 | 22 | A | 18 | Z | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | 22 | Y | 23 | Y | 24 | L | 25 | A | 3 | 9 | 1 | 26 |
| 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 | | | | | | |
| SYSTEM CODE | | CAUSE CODE | | CAUSE SUBCODE | | COMPONENT CODE | | | | | COMP. SUBCODE | | VALVE SUBCODE | | EVENT YEAR | | SEQUENTIAL REPORT NO. | | OCCURRENCE CODE | | REPORT TYPE | | REVISION NO. | | ACTION TAKEN | | FUTURE ACTION | | EFFECT ON PLANT | | SHUTDOWN METHOD | | HOURS | | ATTACHMENT SUBMITTED | | NPRD-4 FORM SUB. | | PRIME COMP. SUPPLIER | | COMPONENT MANUFACTURER | | | | | | | | | | | | | | | | | | |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | This event was caused by a manufacturing defect on the resilient seal. The

1 1 | resilient seal was replaced, the valve reassembled and leak tested satisfactorily.

1 2 | The valve is a 16 in, 900 lb Anchor Darling Swing Check Valve with Resilient Seat

1 3 | (ethylene propylene) made by Parker Hannifin Corp.

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

NAME OF PREPARER J. P. Pelletier

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