

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | 1 | L | L | S | C | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 0 | 0 | 0 | 4 | 5 | 7 | CAT | 58 | 9

LICENSEE CODE | LICENSE NUMBER | LICENSE TYPE | CAT

CON'T
01 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 7 | 13 | 7 | 1 | 1 | 1 | 1 | 1 | 8 | 2 | 8 | 1 | 2 | 1 | 0 | 8 | 2 | 9

REPORT SOURCE | DOCKET NUMBER | EVENT DATE | REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | On November 11, 1982 the Division 11, 1D18-N009C monitor was drifting high. LaSalle |
03 | utilizes two redundant reactor building process radiation systems. Since the |
04 | Division 1 reactor building process radiation system was operable at all times, plant |
05 | safety was not affected by this event. Similar type events were reported in |
06 | LER 82-010/03L-0 and LER 82-135/03L-0. |

09 | M | C | 11 | E | 12 | E | 13 | I | N | S | T | R | U | 14 | E | 15 | Z | 16

SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP. SUBCODE | VALVE SUBCODE

17 | 8 | 2 | 1 | 4 | 6 | 0 | 3 | L | 0

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

C | 18 | Z | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | Y | 23 | N | 24 | A | 25 | Z | 9 | 9 | 9 | 1

ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS | ATTACHMENT SUBMITTED | NPR FORM SUB. | PRIME COMP. SUPPLIER | COMPONENT MANUFACTURER

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 |
11 | The cause of this occurrence was a failed Geiger-Muller tube manufactured by |
12 | Amperax. The failed tube was replaced and the monitor declared operable on |
13 | November 12, 1982 at 1755. |

15 | B | 28 | 0 | 0 | 0 | 0 | 29 | NA | A | 31 | OBSERVATION

FACILITY STATUS | % POWER | OTHER STATUS | METHOD OF DISCOVERY | DISCOVERY DESCRIPTION

16 | Z | 33 | Z | 34 | NA | NA

ACTIVITY CONTENT | AMOUNT OF ACTIVITY | LOCATION OF RELEASE

17 | 0 | 0 | 0 | 37 | Z | 38 | NA

PERSONNEL EXPOSURES | DESCRIPTION

18 | 0 | 0 | 0 | 40 | NA

PERSONNEL INJURIES | DESCRIPTION

19 | Z | 42 | NA

LOSS OF OR DAMAGE TO FACILITY | DESCRIPTION

20 | N | 44 | 8212170176 821209 | PDR ADOCK 05000373 | S | PDR

PUBLICITY | ISSUED | DESCRIPTION

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NRC USE ONLY

- I. LER NUMBER: 82-146/03L-0
- II. LASALLE COUNTY STATION: Unit 1
- III. DOCKET NUMBER: 050-373
- IV. EVENT DESCRIPTION:

Technical Specification 3.3.2 requires a minimum of two reactor building process radiation monitors per trip system to be operable. On November 11, 1982 the Division II, 1D18-N009C monitor was drifting high. The monitor was declared inoperable and placed in the tripped condition in accordance with the technical specification.

- V. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

LaSalle utilizes two redundant reactor building process radiation systems. Since the Division I reactor building process radiation system was operable at all times, plant safety was not affected by this event.

- VI. CAUSE:

The cause of this occurrence was a failed Geiger-Muller tube manufactured by Amperax. Similar type events were reported in LER 82-010/03L-0 and LER 82-135/03L-0.

- VII. CORRECTIVE ACTION:

The failed Geiger-Muller was replaced with a new tube made by Amperax. The monitor was declared operable on November 12, 1982 at 1755.

Additional replacement of other Geiger-Muller tubes is not deemed necessary at this time, since a tube failure is readily identified during Shiftly Channel Checks and/or monthly functional checks.

Prepared by: Diane L. Kay