

LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 NYNMP1 200-00000-00 3411111 4 5

LICENSEE CODE

LICENSE NUMBER

LICENSE TYPE

CAT 58

CON'T

REPORT
SOURCE

L 605000220 7060983 8061783 9

DOCKET NUMBER

EVENT DATE

REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

During routine testing of a 10-second time delay relay, 11K62 (Eagle Signal model

H043A602D1) stuck in the energized position and, therefore, failed to time out

and initiate the emergency cooling system. However, due to a recent modification

completed during the last outage, the time delay relays now operate on a 1-out-of-4

taken twice logic. Before the modification they operated on a 1-out-of-2 taken

twice logic. Therefore, the emergency cooling auto operation would have still

carried out its intended function by the activation of either time delay relay

(SEE ATTACHED)

SYSTEM
CODE

CAUSE
CODE

CAUSE
SURCODE

COMPONENT CODE

COMP.
SUBCODE

VALVE
SUBCODE

SF 11

E 12

A 13

RELAYX 14

J 15

Z 16

LER/RO
REPORT
NUMBER

EVENT YEAR
83

—

SEQUENTIAL
REPORT NO.
012

/

OCCURRENCE
CODE
03

REPORT
TYPE
L

—

REVISION
NO.
0

ACTION
TAKEN

FUTURE
ACTION

EFFECT
ON PLANT

SHUTDOWN
METHOD

HOURS

ATTACHMENT
SUBMITTED

NPRD-4
FORM SUB.

PRIME COMP.
SUPPLIER

COMPONENT
MANUFACTURER

B 18 Z 19

Z 20

Z 21

0000

Y 23

Y 24

N 25

E020 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

Failure was attributed to a dirty clutch plunger which was cleaned and retested to

assure proper operation. Periodic cleaning of the clutch plunger is being

incorporated in the preventative maintenance program.

FACILITY
STATUS

% POWER

OTHER STATUS

METHOD OF
DISCOVERY

DISCOVERY DESCRIPTION

ACTIVITY
RELEASED

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

8307150115 830617
PDR ADOCK 05000220
S PDR

NRC USE ONLY

NAME OF PREPARER M.J. Burgmeier

PHONE (315) 349-2616

LICENSEE EVENT REPORT 83-12

Event Description and Probable Consequences (continued)

11K62A, 11K61 or 11K61A, which were proven operable by the test. Therefore, safety consequences were minimal.

June 23, 1983

Dr. Thomas E. Murley
Regional Administrator
United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

RE: Docket No. 50-220
LER 83-12

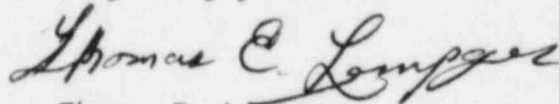
Dear Dr. Murley

In accordance with Nine Mile Point Nuclear Station Unit #1 Technical Specifications, we hereby submit the following Licensee Event Report:

83-12 which is being submitted in accordance with Section 6.9.2.b(1), Reactor Protection System or engineered safety feature instrument settings which are found to be less conservative than those established by the Technical Specifications, but which do not prevent the fulfillment of the functional requirements of affected systems.

This report was completed in the format designated in NUREG-0161, dated July 1977.

Very truly yours



Thomas E. Lempges
Vice President
Nuclear Generation

TEL/jm

Attachments (3 copies)

cc: Director, Office of I&E (30 copies)
Director, Office of MIPC (3 copies)

1/1 IER