

E 03/10/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)
DISTRIBUTION FOR INCOMING MATERIAL 50-220

REC: GRIER B H
NRC

ORG: SCHNEIDER R R
NIAGARA MOHAWK PWR

DOC DATE: 02/24/78
DATE RCVD: 03/07/78

DOCTYPE: LETTER NOTARIZED: NO
SUBJECT:

COPIES RECEIVED
LTR 0 ENCL 1

LICENSEE EVENT REPT (RO 50-220/78-06) ON 01/27/78 CONCERNING
PERFORMANCE OF SURVEILLANCE TEST IC-75 FOUND A TRIP SETPOINT OF
22.5 INCHES WATER ON ONE VACUUM SWITCH IN THE VACUUM RELIEF SYSTEM
FROM THE PRESSURE SUPPRESSION CHAMBER TO THE RX BLDG (68-12B).

PLANT NAME: NINE MILE PT - UNIT 1

REVIEWER INITIAL: XJM
DISTRIBUTOR INITIAL: DL

***** DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS *****

INCIDENT REPORTS
(DISTRIBUTION CODE A002)

FOR ACTION: BR CHIEF CLEAR**W/4 ENCL

INTERNAL: REG FILE**W/ENCL
I & E**W/2 ENCL
SCHROEDER/IPPOLITO**W/ENCL
NOVAK/CHECK**W/ENCL
KNIGHT**W/ENCL
HANAUER**W/ENCL
EISENHUT**W/ENCL
SHAO**W/ENCL
KREGER/J. COLLINS**W/ENCL
K SEYFRIT/IE**W/ENCL

NRC PDR**W/ENCL
MIPC**W/3 ENCL
HOUSTON**W/ENCL
GRIMES**W/ENCL
BUTLER**W/ENCL
TEDESCO**W/ENCL
BAER**W/ENCL
VOLLMER/BUNCH**W/ENCL
ROSA**W/ENCL

EXTERNAL: LPDR'S
OSWEGO, NY**W/ENCL
TIC**W/ENCL
NSIC**W/ENCL
ACRS CAT B**W/16 ENCL

DISTRIBUTION: LTR 45 ENCL 45
SIZE: 1P+1P

CONTROL NBR: 780680044

***** THE END *****

REGULATORY DOCKET **101** COPY

NMP-0124

NIAGARA MOHAWK POWER CORPORATION/300 ERIE BOULEVARD WEST, SYRACUSE, N.Y. 13202/TELEPHONE (315) 474-1511

February 24, 1978

Mr. Boyce H. Grier
Director
United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA. 19406

RE: Docket No. 50-220

Dear Mr. Grier:

In accordance with Nine Mile Point Nuclear Station Unit #1 Technical Specifications, we hereby submit Licensee Event Report LER 78-06, which is in violation of Section 3.3.6.F of the Technical Specifications.

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

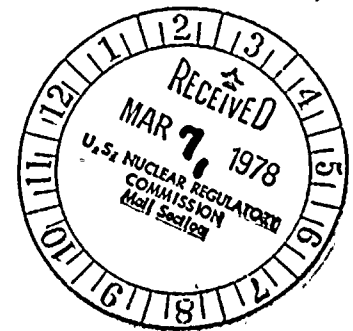
Very truly yours,

ORIGINAL SIGNED BY R.R. SCHNEIDER

R.R. Schneider
Vice President -
Electric Production

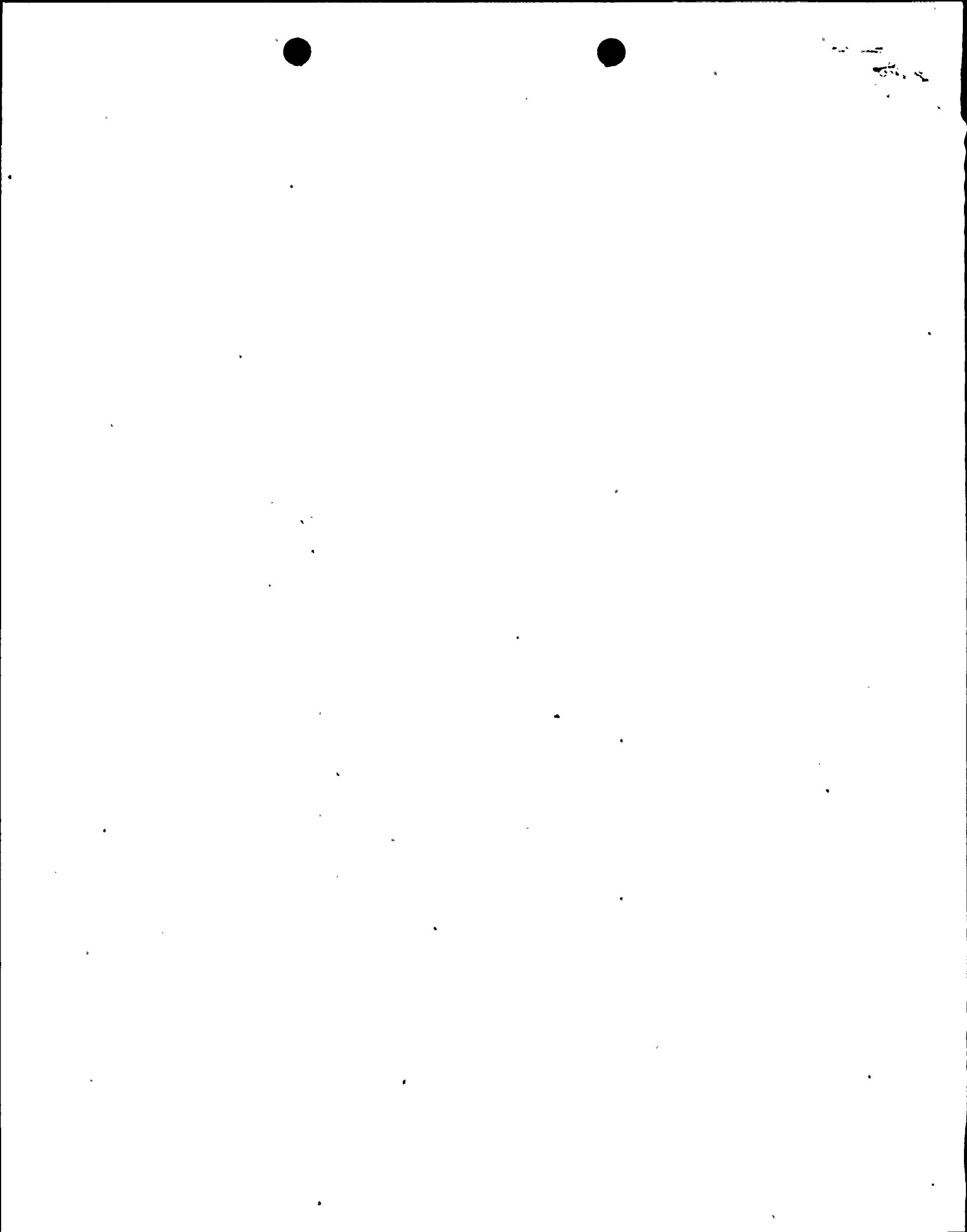
mtm
Attachments (3)

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



780680044

A002/s *
91



TELECOPY MESSAGE

TO: 215-337-1150 FROM: 315-343-2110 DATE/TIME 2/21/78 - 1610
Telephone Number Telephone Number

TO: Director of Regulatory Operation
USNRC Region 1
631 Park Avenue
King of Prussia, PA. 19406

From: Niagara Mohawk Power Corporation
Nine Mile Point Nuclear Station
Unit #1
P.O. Box #32
Lycoming, New York 13093

SUBJECT: PROMPT REPORTABLE OCCURRENCE
SOCKET NO. 50-220 LICENSE NO. DPR-63
ASSIGNED LER NO. 78-09

EVENT DATE: 780221 REPORT DATE: 780221

EVENT DESCRIPTION:

SEE ATTACHED.

COMPONENTS INVOLVED: TIP machine shear valve squib devices

CAUSE AND REMEDIAL ACTION: Institution of modification in squib circuit per GE revision.

FACILITY STATUS: % THERMAL MW 1840

- | | |
|-------------------------------|-------------------------|
| c) Routine Startup _____ | g) Shutdown _____ |
| d) Routine Shutdown _____ | h) Refueling _____ |
| e) Steady State Oper <u>X</u> | i) Other _____ |
| f) Load Change _____ | j) Not Applicable _____ |

A written follow-up report will be sent within two weeks.

TELECOPY TO B.H. Grier FROM T.J. Perkins DATE 2/21/78
RPH RPH



ATTACHMENT TO LER 78-09

Event Description:

During routine station operation with the TIP detectors withdrawn, replacement explosive charges in the TIP system shear valves were replaced with new charges. Following replacement, it was found that the ohmmeter continuity test for acceptable electric contact was unsatisfactory. The normal TIP tube isolation system was operable at this time.

It was found that the actual electrical connections to the explosive charges were not as described in the maintenance procedure. The shear valves would not have operated to isolate the TIP guide tube with the TIP inserted. Electrical connections will be checked and tested to assure that the explosive valves will operate as described in the operating procedures. Station records, including the maintenance procedures, will be corrected to reflect the correct wiring connections. An end-to-end demonstration of the explosive shear valves will be performed with the explosive charge removed from the system. Corrective action will be completed before the TIP system is again used.

The explosive operated TIP shear isolation valves are a back-up system to be used for isolation of the TIP tubes in the event it is not possible to withdraw the detector so the normal automatic isolation system may function.

