

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 \*\*\*\*\*



THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

1954

PHYSICS 309

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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.

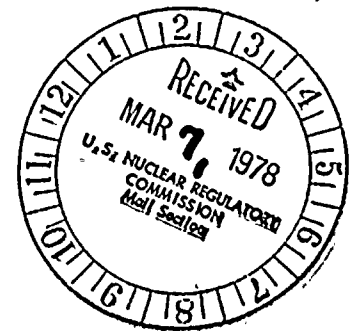
Very truly yours,

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)

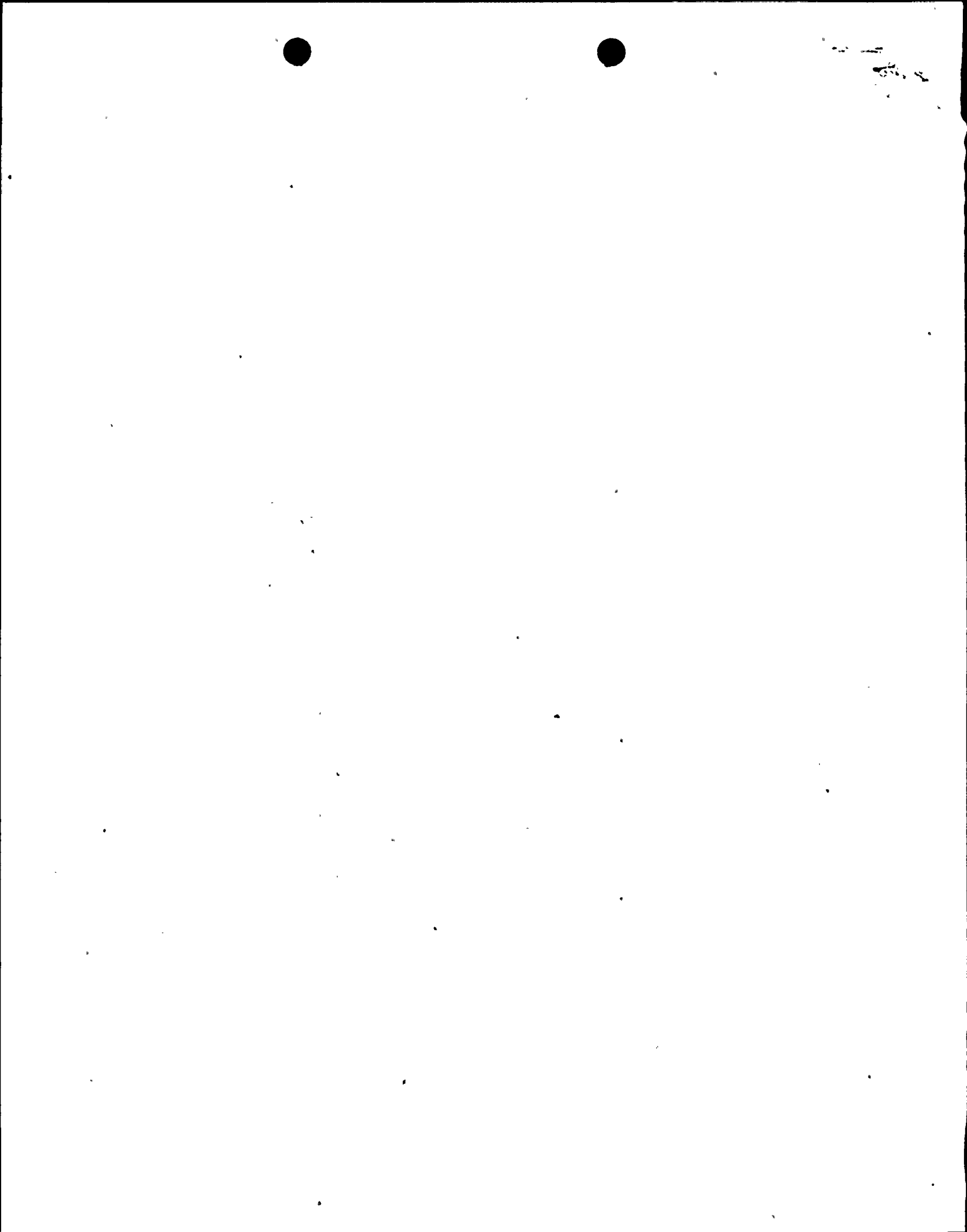


780680044

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  
R/II. R/II.





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.

