

50-220

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: Mr. J. P. O'Reilly

FROM: Niagara Mohawk Power Corp.
Syracuse, N.Y. 13202
R.R. Schneider

DATE OF DOCUMENT

4-1-77

DATE RECEIVED

4-12-77

☒ LETTER
☒ ORIGINAL
☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1 SIGNED

DESCRIPTION Ltr trans the following: 1P

ENCLOSURE Lic Event Report 77-03 occurring on
3-4-77 involving instrument set point change

(1 cy encl rec'd) 1P

PLANT NAME: Nine Mile Pt Unit 1

DHL

ACKNOWLEDGED
DO NOT REMOVENOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

FOR ACTION/INFORMATION

BRANCH CHIEF:	Lear		
W/3 CYS FOR ACTION			
LIC. ASST.:	Parrish		
W/1 CYS			
ACRS 16 CYS HOLDING/SENT	As CAT. B		

INTERNAL DISTRIBUTION

REG FILE				
NRC PDR				
I.&E (2)				
MIPC				
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HOUSTON				
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BAER				
SHAO				
VOLLMER/BUNCH				
KREGER/J. COLLINS				

EXTERNAL DISTRIBUTION

LPDR: Dwyer, NY				
TIC:				
NSIC:				

CONTROL NUMBER

271050225

1944

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NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK

300 ERIE BOULEVARD, WEST
SYRACUSE, N. Y. 13202

April 1, 1977



Mr. James P. O'Reilly
Director
United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA. 19406

RE: Docket No. 50-220

Regulatory

File Cy.

Dear Mr. O'Reilly:

In accordance with Nine Mile Point Nuclear Station Unit #1 Technical Specification, we hereby submit Licensee Event Report LER 77-03.

This report was completed in the format designated in the Licensee Event Report Instruction Booklet 00E-SS-001, dated October 1974, revised December 8, 1975.

Very truly yours,



R.R. Schneider
Vice President -
Electric Production

MAS/mtm

Enc.

771050225

00-45

LICENSEE EVENT REPORT

CONTROL BLOCK:

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME	LICENSE NUMBER	LICENSE TYPE	EVENT TYPE
01 N Y N M P 1	 	4 1 1 1 1	0 3
7 8 9 14 15	25 26 27 28 29 30	31 32	

CONT	CATEGORY	REPORT TYPE	REPORT SOURCE	DOCKET NUMBER	EVENT DATE	REPORT DATE
01 	- -	L	L	0 5 0 - 0 2 2 0	0 3 0 4 7 7	0 4 0 1 7 7
7 8	57 58	59	60	61 62 63 64 65 66 67 68	69 70 71 72 73 74	75 76 77 78 79 80

EVENT DESCRIPTION

02	During routine surveillance testing, found reactor low-low-low- instrument level	80
03	set point at 119". Required was 125" +2.0"-2.6". Reset to 125.5". Setting was in	80
04	conservative direction. Redundant sensors were operable and safety function would	80
05	have actuated if required.	80
06	LER 77-03	80

SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
I A	E	I N S T R U	N	G O 8 0	N
7 8 9 10	11	12 13 14 15 16 17	43	44 45 46 47	48

CAUSE DESCRIPTION

08	Instrument set point change.	80
09		80
10		80

FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
E	0 9 8	NA	B	See event description
7 8 9	10 11 12 13	44 45 46		80

FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
Z	Z	NA	NA
7 8 9	10 11	44 45	80

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION
0 0 0	Z	NA
7 8 9 11	12	80

PERSONNEL INJURIES

NUMBER	DESCRIPTION
0 0 0	NA
7 8 9 11	80

CONSEQUENCES PROBABLE

15	NONE	80
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LOSS OR DAMAGE TO FACILITY

TYPE	DESCRIPTION
Z	NA
7 8 9 10	80

PUBLICITY

17	NA	80
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ADDITIONAL FACTORS

18	NA	80
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19		80
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6 APR 77 11:13

USNRC-REG. 1-

TELECOPY MESSAGE

TO: 215-337-1150 FROM: 215-343-2110 DATE/TIME 3/30/77
 Telephone Number Telephone Number
84-9359

TO: James P. O'Reilly From: Niagara Mohawk Power Corporation
 Director of Regulatory Operation Nine Mile Point Nuclear Station
 USNRC Region I Unit #1
 631 Park Avenue P.O. Box #32
 King of Prussia, PA. 19406 Lycoming, New York 13093

SUBJECT: PROMPT REPORTABLE OCCURRENCE
 DOCKET NO. 50-220 LICENSE NO. DPR-63
 ASSIGNED LER NO. 77-13

EVENT DATE: 3/17/77 REPORT DATE: 3/30/77

EVENT DESCRIPTION: During scheduled leakage test found MSIV #111 leaking in excess of the 12.9 SCFH criteria listed in the Technical Specifications. Leak test on redundant valve not completed at this time.

COMPONENTS INVOLVED:

No. 111 Main Steam Isolation Valve

CAUSE AND REMEDIAL ACTION:

Valve internals removed for inspection found apparent seating misalignment.

FACILITY STATUS:

% THERMAL MW 0

c) Routine Startup _____
 d) Routine Shutdown _____
 e) Steady State Oper _____
 f) Load Change _____

g) Shutdown X _____
 h) Refueling _____
 i) Other _____
 j) Not Applicable _____

A written follow-up report will be sent within two weeks, of the event.

TELECOPY TO J.P. O'Reilly FROM T.J. Perkins DATE 3/30/77
 NAME NAME
P.E. Schneider

TELECOPY MESSAGE

TO: 815-337-1150 (334) FROM: 315-312-3061 DATE/TIME: 3/25/77 4:20
Telephone Number Telephone Number

71-7359

3/25/77 4:30

TO: James P. O'Reilly
Director of Regulatory Operation
USNRC Region I
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
DOCKET NO. 50-220 LICENSE NO. DPR-63
ASSIGNED LER NO. 77-10

EVENT DATE: 3/24/77 REPORT DATE: 3/25/77

EVENT DESCRIPTION:

Violation of secondary containment requirements.

COMPONENTS INVOLVED: Reactor Building Entrance Airlock

CAUSE AND REMEDIAL ACTION: Station employee opened Rx Bldg door while the other door in the airlock was open. During the time that both doors were open secondary containment integrity was violated. All supervisors will be instructed to review secondary containment requirements with all members of their departments.

FACILITY STATUS: % THERMAL III 0.0

- | | |
|----------------------|-------------------|
| c) Routine Startup | g) Shutdown |
| d) Routine Shutdown | h) Refueling |
| e) Steady State Oper | i) Other |
| f) Load Change | j) Not Applicable |

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

TELECOPY TO J.P.O'Reilly FROM T.J. Perkins DATE 3/25/77
NAME NAME
RR Schneider

dupe



NIAGARA MOHAWK POWER CORPORATION

TELECOPY MESSAGE

TO: 215-337-1150 (224) FROM: 343-2110 ext 1376 DATE/TIME 3/23/77 / 4 PM.
 Telephone Number Telephone Number
84-7359 315-343-2110 ext 1376 3/23/77 /

TO: James P. O'Reilly
 Director of Regulatory Operation
 USNRC Region I
 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
 DOCKET NO. 50-220 LICENSE NO. DPR-63
 ASSIGNED LER NO. 77- 09

EVENT DATE: 3/22/77

REPORT DATE: 3/23/77

EVENT DESCRIPTION:

On re-examination of cleanup system piping, found reportable indications on two cold bends.

COMPONENTS INVOLVED:

Reactor cleanup (System #33) piping inside the drywell.

CAUSE AND REMEDIAL ACTION:

Remove and replace piping sections.

FACILITY STATUS:

% THERMAL HW 0

c) Routine Startup _____
 d) Routine Shutdown _____
 e) Steady State Oper _____
 f) Load Change _____

g) Shutdown X
 h) Refueling _____
 i) Other _____
 j) Not Applicable _____

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

TELECOPY TO J.P. O'Reilly FROM T.J. Perkins DATE 3/23/77
R.R. Schneider T.J. Perkins 3/23/77

