

50-220

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: J.P.O'REILLY

FROM: NIAGARA MOHAWK POWER CORP.
SYRACUSE, N.Y.
R.R.SCHNEIDER

DATE OF DOCUMENT

4/14/77

DATE RECEIVED

4/20/77

☐ LETTER
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☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1 SIGNED

DESCRIPTION

LTR. TRANS THE FOLLOWING.....

ACKNOWLEDGED

PLANT NAME: NINE MILE
SAB

(1P) (3P)

ENCLOSURE

LICENSEE EVENT REPORT # 77-11, ON 3/20/77 CONCERNING ONE OF THE REACTOR LOW-LOW WATER LEVEL TRIP BEING OUT OF REQUIRED TEGH SPEC LIMIT...
LICENSEE EVENT REPORT # 77-14, ON 3/26/77 CONCERNING DETECTOR EXCEEDING TEST SOURCE..
LICENSEE EVENT REPORT # 77-16, ON 4/6/77 CONCERNING THE FISH TAGGING PROGRAM INDICATING POSSIBLE NON-COMPLIANCE WITH SECTION...

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

FOR ACTION/INFORMATION

BRANCH CHIEF:

LEAC

W/3 CYS FOR ACTION

LIC. ASST.:

PARRISH

W/ CYS

ACRS 16 CYS HOLDING/SENT

CAT "B"

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I. & E (2)

MIPC

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES

CASE

BUTLER

HANAUER

TEDESCO/MACCARY

EISENHUT

BAER

SHAO

VOLLMER/BUNGH

KREGER/J. COLLINS

EXTERNAL DISTRIBUTION

LPDR: Oswego, NY

TIC:

NSIC:

CONTROL NUMBER

77120131

10.18

NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK300 ERIE BOULEVARD, WEST
SYRACUSE, N. Y. 13202

April 14, 1977

RegulatoryFile Cy.

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

Dear Mr. O'Reilly:

In accordance with Nine Mile Point Nuclear Station Unit #1
Technical Specifications, we hereby submit Licensee Event Reports
LER 77-11, 77-14, and 77-16.

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

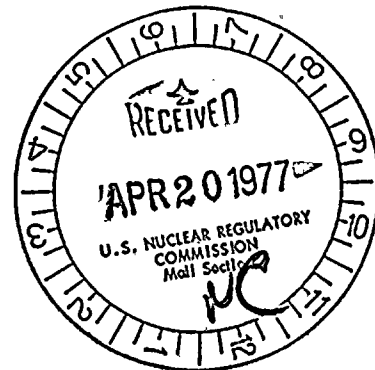
Very truly yours,



R.R. Schneider
Vice President -
Electric Production

MAS/mtm

Enc.



771120131

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

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

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER						EVENT DATE				REPORT DATE			
01 CON'T		-	L	0 5 0 - 0 2 2 0						0 3 2 0 7 7				0 4 1 4 7 7			
57 58		59	60	61 68						69 74				75 80			

EVENT DESCRIPTION

02	7	8	9	During routine surveillance, one reactor low-low water level trip was found at 1" water																																																																														80
03	7	8	9	when the required setpoint is ≥ 5 " water. Allowable setpoint deviation is ± 2.6 "																																																																														80
04	7	8	9	water. The trip was reset to 6". At the time, the system was bypassed for major																																																																														80
05	7	8	9	maintenance on the reactor vessel and special level instrumentation was in service.																																																																														80
06	7	8	9	LER 77-11																																																																														80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07 I A		E		I N S T R U				N		Y O I O				N	
7 8 9 10		11		12 17				43		44 47				48	

CAUSE DESCRIPTION

08	7	8	9	The setpoint had changed. If required, redundant normal low-low trips were operable																																																																														80
09	7	8	9	as required by Technical Specifications.																																																																														80
10	7	8	9																																																																															80

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

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

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION
13 0 0 0	Z	NA
7 8 9 11	12	13 80

PERSONNEL INJURIES

NUMBER	DESCRIPTION
14 0 0 0	NA
7 8 9 11	12 80

CONSEQUENCES PROBABLE

15	7	8	9	NA																																																																														80
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LOSS OR DAMAGE TO FACILITY

TYPE	DESCRIPTION
16 Z	NA
7 8 9 10	80

PUBLICITY

17	7	8	9	NA																																																																														80
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ADDITIONAL FACTORS

18	7	8	9	NA																																																																														80
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19	7	8	9																																																																															80
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LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME 01 N Y N M P 1										LICENSE NUMBER 1 5 0 0 0 0 0 0 0 0										LICENSE TYPE 4 1 1 1 1					EVENT TYPE 0 3																								
CATEGORY 01 CON'T - -										REPORT TYPE L					REPORT SOURCE L					DOCKET NUMBER 0 5 0 - 0 2 2 0										EVENT DATE 0 3 2 6 7 7										REPORT DATE 0 4 1 4 7 7									

EVENT DESCRIPTION

02 During routine calibration of emergency condenser vent monitor, found indication of

03 50 mr/hr when test source should have produced indication of only 6 mr/hr. Since

04 trip point was set at 25 mr/hr and checked as correct; emergency condenser would

05 have isolated at lower than the specified radiation.

06 LER 77-14

SYSTEM CODE 07 B B					CAUSE CODE F					COMPONENT CODE I N S T R U										PRIME COMPONENT SUPPLIER 0					COMPONENT MANUFACTURER G 0 8 0										VIOLATION N				
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CAUSE DESCRIPTION

08 Reset output of detector to produce monitor readings corresponding to the test

09 source. Response as found would have been conservative.

10

FACILITY STATUS 11 G					% POWER 0 0 0					OTHER STATUS NA										METHOD OF DISCOVERY B					DISCOVERY DESCRIPTION NA									
FORM OF ACTIVITY RELEASED 12 Z					CONTENT OF RELEASE Z					AMOUNT OF ACTIVITY NA										LOCATION OF RELEASE NA														

PERSONNEL EXPOSURES

NUMBER 13 0 0 0					TYPE Z					DESCRIPTION NA									
--	--	--	--	--	---	--	--	--	--	---	--	--	--	--	--	--	--	--	--

PERSONNEL INJURIES

NUMBER 14 0 0 0					DESCRIPTION NA									
--	--	--	--	--	---	--	--	--	--	--	--	--	--	--

CONSEQUENCES PROBABLE

15 NA

LOSS OR DAMAGE TO FACILITY

TYPE 16 Z					DESCRIPTION NA									
--	--	--	--	--	---	--	--	--	--	--	--	--	--	--

PUBLICITY

17 NA

ADDITIONAL FACTORS

18 Also found monitor reading of 600 vs. source of 45. All readings within the allowable instrument deviation of +100%-50% when reset.

19

LICENSEE EVENT REPORT

CONTROL BLOCK:

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME: 01 N Y N M P 1 15 25 26 30 31 32
 LICENSE NUMBER: 4 1 1 1 1
 LICENSE TYPE: 0 4
 EVENT TYPE: 0 4

CON'T: 01 57 58 59 60 61 68 69 74 75 80
 CATEGORY: - -
 REPORT TYPE: T
 REPORT SOURCE: L
 DOCKET NUMBER: 0 5 0 - 0 2 2 0
 EVENT DATE: 0 4 0 6 7 7
 REPORT DATE: 0 4 1 5 7 7

EVENT DESCRIPTION

02 The fish tagging program currently being conducted to fulfil the ETS requirement for trap
 03 nets (Section 3.1.2a(1)(v)) indicates possible non-compliance with this section with
 04 regards to frequency, location and sampling period. It was also discovered that the data
 05 from this program had not been reported as per ETS Section 5.6.1
 06 LER 77-16

SYSTEM CODE: 07 Z Z 10 11 12 17 43 44 47 48
 CAUSE CODE: F
 COMPONENT CODE: Z Z Z Z Z Z
 PRIME COMPONENT SUPPLIER: Z
 COMPONENT MANUFACTURER: Z 9 9 9
 VIOLATION: -

CAUSE DESCRIPTION

08 Ambiguous wording in the Environmental Technical Specifications.
 09
 10

FACILITY STATUS: 11 Z 9 10 12 13 NA 44 45 b 46 Management review
 % POWER: Z Z Z
 OTHER STATUS: NA
 METHOD OF DISCOVERY: b
 DISCOVERY DESCRIPTION: Management review
 FORM OF ACTIVITY RELEASED: 12 Z 9 10 11 44 45 NA
 CONTENT OF RELEASE: Z
 AMOUNT OF ACTIVITY: NA
 LOCATION OF RELEASE: NA

PERSONNEL EXPOSURES

13 NUMBER: 0 0 0 11 12 13 TYPE: Z DESCRIPTION: NA

PERSONNEL INJURIES

14 NUMBER: 0 0 0 11 12 DESCRIPTION: NA

CONSEQUENCES PROBABLE

15 Occurrence had no effect on inhabitants of surrounding area.

LOSS OR DAMAGE TO FACILITY

16 TYPE: Z DESCRIPTION: NA

PUBLICITY

17 NA

ADDITIONAL FACTORS

18 Environment contractor was instructed to propose and implement trapnet procedures. ETS
 changes were submitted to Licensing.(1/6/77) that will delete this requirement.
 19 Data from current program to be submitted to NRC upon receipt.

RECEIVED DOCUMENT
PROCESSING UNIT

1977 APR 20 PM 1 31

18 APR 77 2: 59

USNRC-REG-1-