

# 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	I									4	1	1	1	0	4													
7	8	9	14	15	25	26	30	31	32																								
01 CONT		CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER				EVENT DATE				REPORT DATE																			
01	M	I	T	L	0	5	0	0	2	2	0	0	5	2	7	7	6	0	5	2	8	7	6										
7	8	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78										

## EVENT DESCRIPTION

02	During routine impingement sampling by contractor personnel on 05/19-20/76 it was																							
03	determined the numbers of fish being impinged had exceeded the ETS limit of																							
04	20,000/24 hr. (Sect. 3.1.2.a2). This condition continued until 5/27/76.																							
05	(see attachment for numbers)																							
06	RO 76-22																							

SYSTEM CODE				CAUSE CODE		COMPONENT CODE						PPME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07	H	F		F		Z	Z	Z	Z	Z	Z	Z		Z	9	9	9	-	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	

## CAUSE DESCRIPTION

08	There was no apparent cause for this occurrence related directly to station																							
09	operation. The principle species involved, alewives, rainbow smelt, and																							
10	three spine stickleback, migrate inshore annually at this time of year. (Con't.)																							

FACILITY STATUS				% POWER				OTHER STATUS				METHOD OF DISCOVERY				DISCOVERY DESCRIPTION							
11	E			0	9	1						a											
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
FORM OF ACTIVITY RELEASED				CONTENT OF RELEASE				AMOUNT OF ACTIVITY								LOCATION OF RELEASE							
12	Z			Z				N/A															
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

## PERSONNEL EXPOSURES

NUMBER				TYPE		DESCRIPTION	
13	0	0	0	Z		N/A	
7	8	9	10	11	12	13	14

## PERSONNEL INJURIES

NUMBER				DESCRIPTION	
14	0	0	0	N/A	
7	8	9	10	11	12

## OFFSITE CONSEQUENCES probable

15	NONE																							
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	

## LOSS OR DAMAGE TO FACILITY

TYPE				DESCRIPTION	
15	Z			N/A	
7	8	9	10	11	12

## PUBLICITY

16	N/A																							
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	

8304060508 760528  
PDR ADOCK 05000220  
S PDR

## ADDITIONAL FACTORS

17	Continued sampling by contractor personnel continued until numbers fell																							
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	

18	When numbers fell below 20,000/24 hr. (Sect. 3.1.2.a2).																							
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	

Con't.

There appears to be a correlation between wind speed and direction and the impingement numbers. The higher impingement numbers occurred when wind directions were north westerly and northerly with correspondingly high wind speeds, creating extreme wave activity on the lake. Conversely, as wind speeds dropped and/or direction changed to southerly, the numbers of fish impinged would decrease accordingly.

#### IMPINGEMENT NUMBERS

05/19-20/76	123,015
05/20-21/76	123,597
05/21-22/76	171,326
05/22-23/76	130,011
05/23-24/76	175,931
05/24-25/76	80,705
05/25-26/76	24,891
05/26-27/76	12,688

NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK

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

May 28, 1976

Mr. James P. O'Reilly  
Directorate of Regulatory Operations  
United States Nuclear Regulatory Commission  
Region I  
631 Park Avenue  
King of Prussia, Pa. 29406

RE: Docket No. 50-220

In accordance with Nine Mile Point Nuclear Station Unit #1  
Environmental Technical Specification 5.6.3.1, we hereby submit  
Licensee Event Report 76-22.

This report was completed within the intent of the Licensee  
Event Report Instruction Booklet 00E-SS-001, dated October 1974, re-  
vised December 24, 1974. Due to the minimal significance category  
of the report, no supplemental report is included.

Very truly yours,

Original Signed by R.R. Schneider

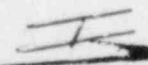
R. R. Schneider  
Vice President -  
Electric Operations

MCH/aih

Enc. 2 copies

cc: (20 copies) Director, Office of Inspection  
and Enforcement

(2 copies) Director, Office of Management Information  
and Program Control

COPY SENT REGION 

5662