

50-220

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

ENVIRONMENTAL

TO: MRJ P O'REILLY

FROM: NIAGARA MOHAWK CORP.
SYRACUSE, NY
R R SCHNEIDER

DATE OF DOCUMENT

8-13-76

DATE RECEIVED

8-19-76

☒ LETTER
☐ ORIGINAL
☒ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

None Signed

DESCRIPTION

LTR TRANS THE FOLLOWING.....

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME: NINE MILE POINT #1.....

ENCLOSURE

LICENSEE EVENT REPORT 76-29 ON 8-5-76 REF
DISCHARGE CANAL TEMPS WERE NOT RECORDED
AS REQUIRED BY TECH SPECS.....LICENSEE EVENT REPORT 76-30 ON 8-5-76 REF
MILK SAMPLE WAS NOT COUNTED WITHIN 8 DAYS
OF COLLECTION AS REQUIRED BY TECH SPEC....NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

SAFETY

FOR ACTION/INFORMATION

ENVIRO

8-19-76 RKB

ASSIGNED AD:

BRANCH CHIEF:

PROJECT MANAGER:

LIC. ASST.:

G. LEAR

K. PARRISH

ASSIGNED AD:

BRANCH CHIEF:

PROJECT MANAGER:

LIC. ASST.:

REGAN

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I & E (2)

OELD

GOSSICK & STAFF

MIPC

CASE

HANAUER

HARLESS

SYSTEMS SAFETY

HEINEMAN

SCHROEDER

ENGINEERING

MACCARRY

KNIGHT

SIHWEIL

PAWLICKI

PLANT SYSTEMS

TEDESCO

BENAROYA

LAINAS

IPPOLITO

KIRKWOOD

OPERATING REACTORS

STELLO

SITE SAFETY &

ENVIRO ANALYSIS

DENTON & MULLER

ENVIRO TECH.

ERNST

BALLARD

SPANGLER

PROJECT MANAGEMENT

BOYD

P. COLLINS

HOUSTON

PETERSON

MELTZ

HELTEMES

SKOVHOLT

REACTOR SAFETY

ROSS

NOVAK

ROSZTOCZY

CHECK

AT & I

SALTZMAN

RUTBERG

OPERATING TECH.

EISENHUT

SHAO

BAER

BUTLER

GRIMES

SITE TECH.

GAMMILL

STAPP

HULMAN

SITE ANALYSIS

VOLLMER

BUNCH

J. COLLINS

KREGER

EXTERNAL DISTRIBUTION

LPDR: OSWEGO, NY

TIC:

NSIC:

ASLB:

ACRS CYS HOLDING/SENT

NAT LAB:

REG. VIE

LA PDR

CONSULTANTS

BROOKHAVEN NAT LAB

ULRIKSON (ORNL)

CONTROL NUMBER

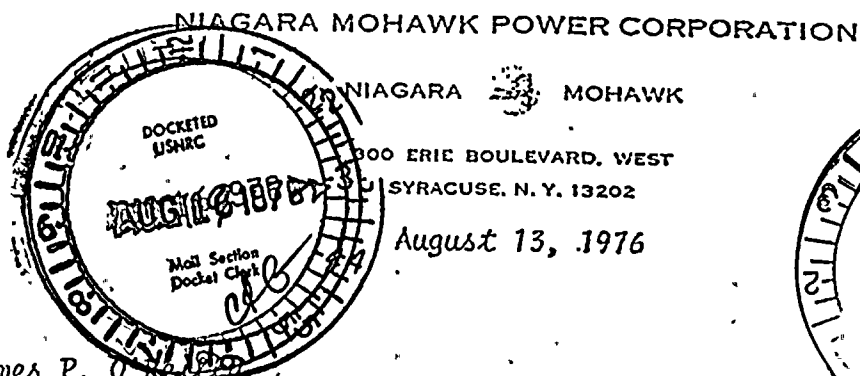
8453

ACRIM/ALBIDED

JUL 21 1971

Regulatory

File Cy:



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

Dear Mr. O'Reilly:

In accordance with Nine Mile Point Nuclear Station Unit #1 Environmental Technical Specification 5.6.3.1, we hereby submit Licensee Event Reports 76-29 and 76-30.

These reports were completed within the intent of the Licensee Event Report Instruction Booklet 00E-SS-001, dated October 1974, revised December 24, 1974. Due to the minimal significance category of the reports, 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: Director, Office of Inspection
and Enforcement (20 copies)

Director, Office of Management Information
and Program Control (20 copies)

8453



LICENSEE EVENT REPORT

CONTROL BLOCK:

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16

PLEASE PRINT ALL REQUIRED INFORMATION

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

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE											
57	58	59	60	61	65	69	74	75																	
D	1	CONT	M	I	T	1	0	5	0	-	0	2	2	0	0	8	0	5	7	6	0	8	1	3	7

EVENT DESCRIPTION

During the period of July 17-July 22, 1976 condenser ΔT and discharge canal temperature were not recorded hourly as per ETS Sect. 2.1. Computer data was not valid for the period of July 22-31, 1976.

7 8 9 10 11 12 13 14 15 16 17 43 44 45 46 47 48

SYSTEM CODE CAUSE CODE COMPONENT CODE PRIME COMPONENT SUPPLIER COMPONENT MANUFACTURER VIOLATION

[C] [I] [F] [E] [I] [N] [S] [T] [R] [U] [N] [G] [0] [8] [0] [-]

CAUSE DESCRIPTION

The computer typers were down from July 17-July 22, 1976. Also, new instrumentation for canal temperatures and ΔT measurements were installed during this time. Calibration problems were encountered so hourly data recorded through the end of July was not valid.

		FACILITY STATUS	% POWER	OTHER STATUS		METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
[1][1]		[E]	[0][8][6]			[a]	Management Review
7 8	9	10	11	12	13	44	45
		FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
[1][2]		[Z]	[Z]	N/A		N/A	
7 8	9	10	11	12	13	44	45

PERSONNEL EXPOSURES

NUMBER			TYPE	DESCRIPTION
1	3	0 0 0	3	N/A
7	8	9	11	12
				13

PERSONNEL INJURIES

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

~~OPPOSITE~~ CONSEQUENCES probable

15	1	None
7 3 5		

LOSS OR DAMAGE TO FACILITY

DATE		TYPE	DESCRIPTION
7	9	3	N/A

PUBLICITY

117	N/A
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ADDITIONAL FACTORS

Included with this report are generation and canal data for July, 1976. All

OR 76-23
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Continued

19. and condenser ΔT data for July 16-31, 1976 were approximated using past operating experience under similar lake conditions and load levels.

ATTACHMENT

LER 76-30

50-220

SYS 401 OPERATING DATA

NINE POINT NUCLEAR STATION

UNIT 1

MONTH July 1976

DATE	ELECTRICAL GENERATION (MWE)			NET DISCHARGE FLOW GPMX10 ⁵			INTAKE CANAL TEMP (°F)			DISCHARGE CANAL TEMP (°F)		
	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG
1	572	584	579	2.68	2.68	2.68	56.2	60.8	58.7	86.8	92.1	89.5
2	572	581	578	"	"	"	58.2	63.2	60.7	89.4	93.0	91.2
3	455	580	494	"	"	"	59.8	62.7	61.3	86.2	90.4	88.3
4	473	484	480	"	"	"	60.2	64.9	62.3	85.5	90.4	87.6
5	476	485	481	"	"	"	61.5	65.1	63.3	87.0	90.5	89.0
6	457	480	477	"	"	"	63.2	66.3	64.7	88.3	91.6	89.3
7	473	482	479	"	"	"	62.5	65.7	63.6	87.6	91.2	89.4
8	471	479	475	"	"	"	65.7	67.5	66.6	91.2	92.9	92.1
9	103	476	412	"	"	"	65.9	68.7	67.8	91.0	94.3	92.1
10	0	0	0	"	"	"		UNIT DOWN				
11	0	0	0	"	"	"		UNIT DOWN				
12	0	0	0	"	"	"		UNIT DOWN				
13	0	0	0	"	"	"		UNIT DOWN				
14	12	257	95	"	"	"		UNIT DOWN				
15	257	367	344	"	"	"	64.7	67.2	65.5	81.8	86.7	85.1
16	353	379	365	"	"	"	64.7	66.7	65.8	85.7	88.8	88.3
17	373	410	387	"	"	"	65.8	68.7	67.8	88.8	94.6	91.1
18	405	474	440	"	"	"	66.3	67.5	67.1	89.1	94.7	93.1
19	470	521	498	"	"	"	62.2	65.0	64.8	89.6	95.0	94.1
20	517	530	525	"	"	"	66.7	68.6	64.8	95.9	99.1	94.1
21	494	533	524	"	"	"	61.7	69.0	63.5	90.4	99.5	92.1
22	525	553	534	"	"	"	62.1	65.8	63.5	91.2	95.5	93.1
23	526	537	536	"	"	"	65.3	69.0	67.8	95.0	99.6	97.1
24	523	530	527	"	"	"	67.0	68.6	67.6	97.0	99.1	98.1
25	517	526	524	"	"	"	65.7	67.6	67.0	95.9	97.9	97.1
26	517	524	521	"	"	"	66.7	68.0	67.2	95.9	97.9	97.1
27	507	520	514	"	"	"	60.3	67.2	65.9	89.2	97.0	95.1
28	509	516	514	"	"	"	60.3	68.3	65.2	89.2	93.0	94.1
29	510	517	512	"	"	"	65.8	68.3	66.1	94.5	97.7	95.1
30	507	515	513	"	"	"	67.1	68.3	66.1	95.8	97.2	95.1
31	512	510	503	"	"	"	60.3	68.6	65.8	89.2	95.6	94.1

ATTACHMENT

July 1976 - Maximum Daily ΔT

1.	31.3
2.	31.4
3.	30.3
4.	25.7
5.	25.7
6.	25.3
7.	25.5
8.	25.6
9.	25.7
10.	Unit Down
11.	Unit Down
12.	Unit Down
13.	Unit Down
14.	17.7
15.	21.6
16.	*22.4
17.	25.9
18.	27.2
19.	30.0
20.	30.5
21.	30.5
22.	29.7
23.	30.6
24.	30.5
25.	30.3
26.	29.9
27.	29.8
28.	29.7
29.	29.4
30.	28.9
31.	30.0

* ΔT 's for July 16-31 were approximated.

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME														LICENSE NUMBER										LICENSE TYPE					EVENT TYPE	
01	N	Y	N	M	P	1	1	5	-	-	-	-	-	-	4	1	1	1	1	1	0	4								
7	8	9				14	15						25		26					30	31	32								

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER				EVENT DATE				REPORT DATE													
01	CONT	N	I	T	L	0	5	0	-	0	2	2	0	0	8	0	5	7	6	0	8	1	3	7	
7	8	57	58	59	60	61		62		63		64		65		74		75							

EVENT DESCRIPTION

02 During routine management review it was discovered that a milk sample sent to a
03 contractor for I-131 analysis was not counted within 8 days of collection as per
04 ETS Section 3.2.
05
06

LER 76-29

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
07	Z	Z	E	Z	Z	Z	Z	Z	Z	Z	3	9	9	9	-
7	8	9	10	11	12				17	43	44		47		48

CAUSE DESCRIPTION

08 The sample was sent just prior to a holiday weekend and was not counted within the
09 required 8 days due to the back log of mail at the contractor facility.
10
11

FACILITY STATUS		% POWER		OTHER STATUS				METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
11	Z	Z	Z	Z	Z	Z	Z	a	a	Management Review			
7	8	9	10	12	13			44	45	45			

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY				LOCATION OF RELEASE			
12	Z	Z	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	8	9	10	11		44	45				

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

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

ON-SITE CONSEQUENCES probable

15 None

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION	
16	Z	N/A	
7	8	9	10

PUBLICITY

17 N/A

ADDITIONAL FACTORS

18 Two contractors are involved in milk sample collection and analysis. The contractor



2000

LER

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Continued

19. (Lawler, Matusky, and Skelly located in Oswego, N.Y.) were contacted and directed to send milk samples the day after collection at the latest. This includes special arrangements to ship samples on Saturdays.

Eberline Instrument Corporation, Midwest Facility, Chicago, was instructed to inspect any milk samples received for date of collection and make the necessary arrangements to have the samples counted within the required 8 days.

Both contractors were informed that Niagara Mohawk would accept any additional costs incurred, due to necessary overtime worked, to insure the milk samples are counted on time.



100