

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: Mr. James P. O'Reilly

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

DATE OF DOCUMENT
05-18-77

DATE RECEIVED
05-27-77

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1 SIGNED

DESCRIPTION

1 page

**ACKNOWLEDGED
DO NOT REMOVE**

PLANT NAME: NINE MILE POINT UNIT # 1

jcm

ENCLOSURE

Licensee Event Report (RO-50-220/76-45) on 12-XX-76, concerning sodium valve for liquid effluents was 1.59 ppm vs a limit of 1.5 ppm.

Licensee Event Report (RO-50-220/77-21) on 05-07-77 concerning stack sample pump was out of service for 9 hours 20 minutes, due to blown fuse....

2 pages

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

FOR ACTION/INFORMATION

BRANCH CHIEF:	<i>Leav #</i>
W/3 CYS FOR ACTION	
LIC. ASST.:	<i>PARRISH</i>
W/1 CYS	
ACRS 16 CYS HOLDING/SENT	<i>AS CAT B</i>

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> REG FILE				
NRC PDR				
I & E (2)				
MIPC				
SCHROEDER/IPPOLITO				
HOUSTON				
NOVAK/CHECK				
GRIMES				
BUTLER				
HANAUER				
TEDESCO/MACCARY				
EISENHUT				
BAER				
SHAO				
VOLLMER/BUNCH				
KREGER/J. COLLINS				

EXTERNAL DISTRIBUTION

LPDR: <i>050520, NY</i>				
TIC:				
NSIC:				

CONTROL NUMBER

771470172

RECEIVED
JULY 10 1963

NIAGARA MOHAWK POWER CORPORATION

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

Regulatory

Fib Cy.

May 18, 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

Dear Mr. O'Reilly:

In accordance with Nine Mile Point Nuclear Station Unit #1
 Technical Specifications, we hereby submit Licensee Event Reports,
 LER 76-45 and 77-21.

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.

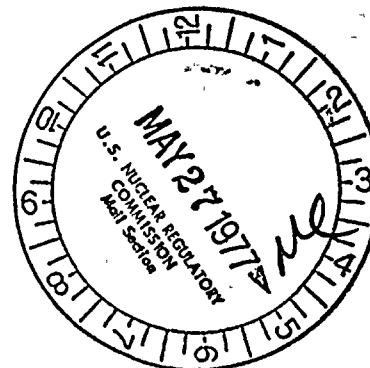
Very truly yours,



R.R. Schneider
 Vice President -
 Electric Production

MAS/mtm

Enc.



0 27

4

2000

LICENSEE EVENT REPORT

CONTROL BLOCK: | | | | | 1 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME: |01|N|Y|N|M|P|1| | | | | | | | | | | | | | | | | |4|1|1|1|1|1| | |0|4|
 7 8 9 14 15 25 26 30 31 32

CATEGORY: |01|CONT| | | | | | REPORT TYPE: |T| | REPORT SOURCE: |L| | DOCKET NUMBER: |0|5|0| | |0|2|2|0| | EVENT DATE: |1|2|X|X|7|6| | REPORT DATE: |0|5|1|8|7|7|
 7 8 57 58 59 60 61 68 69 74 75 80

EVENT DESCRIPTION

|02| | During a review of chemical discharge records for December 1976, it was found that the
|03| | sodium valve for liquid effluents was 1.59 ppm vs a limit of 1.5 ppm. (ETS 2.3-1)
|04| | Pump out rate exceeded allowable for concentration in the make-up demineralizer waste
|05| | tank. Review of records not made until May 1977.
|06| | LER 76-45
 7 8 9 80

SYSTEM CODE: |W|C| | CAUSE CODE: |A| | COMPONENT CODE: |Z|Z|Z|Z|Z|Z| | PRIME COMPONENT SUPPLIER: |Z| | COMPONENT MANUFACTURER: |Z|X|X|X| | VIOLATION: |N|
 7 8 9 10 11 12 17 43 44 47 48

CAUSE DESCRIPTION

|08| | The surveillance procedure was revised to assure a more timely check on concentration of
|09| | of discharges which have been made. A station modification to provide discharge
|10| | throttling capability will prevent recurrence.
 7 8 9 80

FACILITY STATUS: |E| | % POWER: |0|9|7| | OTHER STATUS: |NA| | METHOD OF DISCOVERY: |B| | DISCOVERY DESCRIPTION: |Routine surveillance|
 7 8 9 10 12 13 44 45 46 80

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

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

NUMBER: |0|0|0| | DESCRIPTION: |NA|
 7 8 9 11 12 80

CONSEQUENCES PROBABLE

|15| | |NA|
 7 8 9 80

LOSS OR DAMAGE TO FACILITY

TYPE: |Z| | DESCRIPTION: |NA|
 7 8 9 10 80

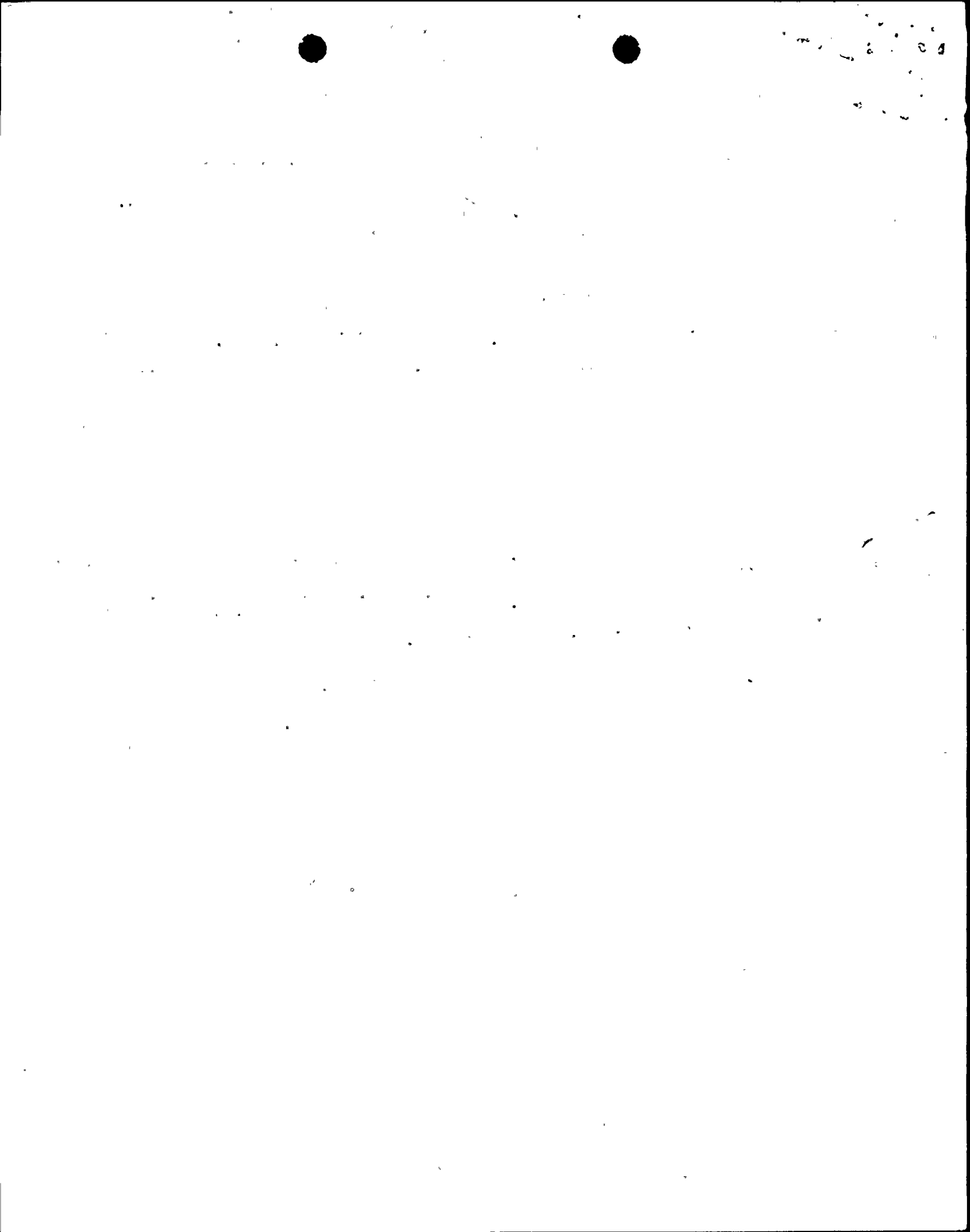
PUBLICITY

|17| | |NA|
 7 8 9 80

ADDITIONAL FACTORS

|18| | |NA|
 7 8 9 80

|19| | | | |
 7 8 9 80



LICENSEE EVENT REPORT

CONTROL BLOCK:

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME:

LICENSE NUMBER:

LICENSE TYPE:

EVENT TYPE:

CONT:

CATEGORY:

REPORT TYPE:

REPORT SOURCE:

DOCKET NUMBER:

EVENT DATE:

REPORT DATE:

EVENT DESCRIPTION

Stack sample pump was out of service for 9 hours 20 minutes due to blown fuse. Stack
gross radioactivity not monitored as required by ETS 2.4.4B. Technician replaced
fuse and restored service when performing weekly sample change. Reported 5/9/77.

LER 77-21

SYSTEM CODE:

CAUSE CODE:

COMPONENT CODE:

PRIME COMPONENT SUPPLIER:

COMPONENT MANUFACTURER:

VIOLATION:

CAUSE DESCRIPTION

Operator did not recognize low sample flow alarm to initiate prompt restoration of service.
 The high radiation sensors in the offgas line, main steam line, refueling platform, and
 reactor building ventilation performed gaseous effluent isolations. These were operable

FACILITY STATUS:

% POWER:

OTHER STATUS:

METHOD OF DISCOVERY:

DISCOVERY DESCRIPTION:

FORM OF ACTIVITY RELEASED:

CONTENT OF RELEASE:

AMOUNT OF ACTIVITY:

LOCATION OF RELEASE:

PERSONNEL EXPOSURES

NUMBER:

TYPE:

DESCRIPTION:

PERSONNEL INJURIES

NUMBER:

DESCRIPTION:

CONSEQUENCES PROBABLE

LOSS OR DAMAGE TO FACILITY

TYPE:

DESCRIPTION:

PUBLICITY

ADDITIONAL FACTORS

Release rate prior to incident of iodine and particulates $T_{1/2} > 8$ days was about
 6×10^{-3} % of limit and nobel gas release < 50 pci/sec Unit Shutdown.

RECEIVED DOCUMENT
PROCESSING UNIT

1977 MAY 26 PM 3 22

23 MAY 77 1: 02

USNRC-REG. 1-

12/1/77