

B 07/20/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)
DISTRIBUTION FOR INCOMING MATERIAL

50-220

REC: GRIER B H
NRC

ORG: SCHNEIDER R R
NIAGARA MOHAWK PWR

DOCDATE: 07/13/78
DATE RCVD: 07/17/78

DOCTYPE: LETTER NOTARIZED: NO
SUBJECT:

COPIES RECEIVED
LTR 1 ENCL 1

LICENSEE EVENT REPT #78-025 ON 6/24/78 CONCERNING RE04D FOUND WITH A SETPOINT OF 3.70 PSIG WHILE THE TECH SPECS REQUIRE THE DRYWELL HIGH PRESSURE SWITCHES TO HAVE A SETPOINT OF 3.50 PSIG. W/ATT LER 78-026 & LER 78-027

PLANT NAME: NINE MILE PT - UNIT 1

REVIEWER INITIAL: XRS
DISTRIBUTOR INITIAL: *W*

***** DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS *****

INCIDENT REPORTS
(DISTRIBUTION CODE A002)

FOR ACTION: BR CHIEF ORB#3 BC**W/4 ENCL

INTERNAL:

REG FILE**W/ENCL
I & E**W/2 ENCL
I & C SYSTEMS BR**W/ENCL
NOVAK/CHECK**W/ENCL
AD FOR ENG**W/ENCL
HANAUER**W/ENCL
AD FOR SYS & PROJ**W/ENCL
ENGINEERING BR**W/ENCL
KREGER/J. COLLINS**W/ENCL
K SEYFRIT/IE**W/ENCL

NRC PDR**W/ENCL
MIPC**W/3 ENCL
EMERGENCY PLAN BR**W/ENCL
EEB**W/ENCL
PLANT SYSTEMS BR**W/ENCL
AD FOR PLANT SYSTEMS**W/ENCL
REACTOR SAFETY BR**W/ENCL
VOLLMER/BUNCH**W/ENCL
POWER SYS BR**W/ENCL

EXTERNAL:

LPDR'S
OSWEGO, NY**W/ENCL
TIC, LIZ CARTER**W/ENCL
NSIC**W/ENCL
ACRS CAT B**W/16 ENCL

A104

DISTRIBUTION: LTR 45 ENCL 45
SIZE: 1P+3P

CONTROL NBR: 782000096

***** THE END *****

CP

NY NIAGARA
NY NIAGARA

NMP-0175

NIAGARA MOHAWK POWER CORPORATION/300 ERIE BOULEVARD WEST, SYRACUSE, N.Y. 13202/TELEPHONE (315) 474-1511

July 13, 1978

Mr. Boyce H. Grier
Director
United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA. 19406

RE: Docket No. 50-220

Dear Mr. Grier:

In accordance with Nine Mile Point Nuclear Station Unit #1
Technical Specifications, we hereby submit Licensee Event Reports:

LER 78-25 which is in violation of Section 3.6.2a of
the Technical Specifications

LER 78-26 in accordance with Section 6.9.2 of the
Technical Specifications

LER 78-27 which is in violation of Section 3.6.2b of
the Technical Specifications.

These reports were completed in the format designated in
NUREG-0161, dated July 1977.

Very truly yours,

ORIGINAL SIGNED BY R.R. SCHNEIDER

R.R. Schneider
Vice President -
Electric Production

mtm

Attachments (3 copies each)

xc: Director, Office of I&E (30 copies)
Director, Office of MIPC (3 copies)

REGULATORY DOCKET FILE COPY

782000096

A002
5/1



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LICENSEE EVENT REPORT

CONTROL BLOCK:

							(1)
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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	Y	N	M	P	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5
7	8	9						14	15	25										26	30				57	CAT	58		
		LICENSEE CODE							LICENSE NUMBER											LICENSE TYPE									

CON'T

0	1	REPORT SOURCE										L	6	0	5	0	0	0	2	2	0	7	0	6	2	4	7	8	8	0	7	1	0	7	8	9											
7	8											60	61	DOCKET NUMBER										68	69	EVENT DATE										74	REPORT DATE										80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During steady state operation, performance of surveillance test N1-ISP-

0 3 | RE04, found RE04D with a setpoint of 3.70 PSIG. T.S. 3.6.2a requires

0 4 | the drywell high pressure switches to have a setpoint of 3.50 PSIG +/-

0 5 | 0.053 PSIG. This condition resulted in minimal safety implications.

0 6 | Redundant instrumentation was available.

0 7 |

0 8 |

7 8 9 8

SYSTEM CODE I B (11)		CAUSE CODE E (12)		CAUSE SUBCODE E (13)		COMP. SUBCODE S (15)		VALVE SUBCODE Z (16)	
SEQUENTIAL REPORT NO. 0 2 5		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0			
ACTION TAKEN E (18)		FUTURE ACTION Z (19)		EFFECT ON PLANT Z (20)		SHUTDOWN METHOD Z (21)		HOURS 0 0 0 (22)	
ATTACHMENT SUBMITTED N (23)		NPRD-4 FORM SUB. Y (24)		PRIME COMP. SUPPLIER N (25)		COMPONENT MANUFACTURER B 0 8 0 (26)			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 RE04D, a Barton Model 289 pressure indicating switch drifted from a
1 1 setpoint of 3.54 PSIG.. It was reset to 3.50 PSIG. Current surveil-
1 2 lance testing schedules are adequate to insure early detection of
1 3 future instrument drifts.
1 4

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

FACILITY STATUS (28) 0 9 6 (29) NA (30) METHOD OF DISCOVERY (31) B (32) Surveillance Testing

DISCOVERY DESCRIPTION (32)

ACTIVITY CONTENT
RELEASED OF RELEASE

1	6	Z	33	Z	34	NA
7	8	9	10	11		

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

NA	
45	80

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	(37) Z	(38) NA	(39)		

PERSONNEL INJURIES										
NUMBER				DESCRIPTION						
1	8	0	0	0	(40)	NA				

1		9		7		8		9		10		80	
LOSS OF OR DAMAGE TO FACILITY (43)													
TYPE		DESCRIPTION											
(42)		NA											

PUBLICITY										NRC USE ONLY									
ISSUED		DESCRIPTION																	
2	0	N	NA																
7	8	9	10	68 69 70 71 72 73 74 75 76 77 78 79 80															

NRC USE ONLY

10
NAME OF PREPARER D.K. MacVittie

PHONE: (315) 343-2110 X1558



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LICENSEE EVENT REPORT

CONTROL BLOCK:

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	Y	N	M	P	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE				30	57	CAT	58

CON'T

0	1	REPORT SOURCE										DOCKET NUMBER										EVENT DATE										REPORT DATE									
7	8	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																			
		L	6	0	5	0	0	0	2	2	0	7	0	6	2	8	7	8	8	0	7	1	0	7	8	9															

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During steady state operation, an inspection of the waste concentrator
0 3 | equipment found numerous small leaks in small sample and instrument
0 4 | pipes. This condition resulted in minimal safety implications but is
0 5 | reported per T.S. 6.9.2b(4).
0 6 |
0 7 |
0 8 |

SYSTEM CODE M A (11)		CAUSE CODE E (12)		CAUSE SUBCODE D (13)		COMPONENT CODE P I P E X X (14)				COMP. SUBCODE A (15)		VALVE SUBCODE Z (16)	
LER/RO REPORT NUMBER 7 8 (17)		EVENT YEAR 7 8 (21)		SEQUENTIAL REPORT NO. 0 2 6 (24)		OCCURRENCE CODE 0 3 (28)		REPORT TYPE L (30)		REVISION NO. 0 (32)			
ACTION TAKEN D (18)		FUTURE ACTION C (19)		EFFECT ON PLANT Z (20)		SHUTDOWN METHOD Z (21)		HOURS 0 0 0 (22)		ATTACHMENT SUBMITTED N (23)		NPRD-4 FORM SUB. N (24)	
										PRIME COMP. SUPPLIER L (25)		COMPONENT MANUFACTURER H 2 5 9 (26)	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The waste concentrator system, manufactured by HPD, Inc., uses 304 S.S.

1 1 Portions of the system exposed to low flow appear to experience accel-

1 2 erated corrosion. Identified leaks were repaired and plans are being

1 3 made to periodically flush the deadleg portions of the system.

1 4

7 8 9

7 8 9 FACILITY STATUS (28) 10 11 12 13 % POWER 0 9 6 (29) NA OTHER STATUS (30) 44
45 46 METHOD OF DISCOVERY (31) C Equipment Inspection DISCOVERY DESCRIPTION (32) 80

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) ... LOCATION OF RELEASE (36)

1 6 Z (33) Z (34) NA NA

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0					
			(37) Z	(38) NA					

PERSONNEL INJURIES	
NUMBER	DESCRIPTION (41)
1 8	0 0 0 (40) NA

7		8	9	11	12	13	
LOSS OF OR DAMAGE TO FACILITY		TYPE		DESCRIPTION		(43)	
1	9	Z	(42)	NA			

7		8	9	10		PUBLCITY												NRC USE ONLY													
ISSUED		IN		DESCRIPTION																											
2	0					44	NA																								
7	8	9	10																												

NRC USE ONLY

NAME OF PREPARER D.K: MacVittie

PHONE: (315) 343-2110 X1558

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LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 N Y N M P 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
7 8 9 14 15 25 26 30 57 CAT 58

CON'T

01 REPORT SOURCE L 6 0 5 0 0 0 2 2 0 7 0 6 3 0 7 8 8 0 7 1 0 7 8 9
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During steady state operation, performance of surveillance test N1-ISP-
03 RE22, found RE22D with a setpoint of 107 PSID, and RE22E with a set-
04 point of 108 PSID. T.S. 3.6.2b requires these main steam line high
05 flow indicating switches have setpoints of 105 PSID +/- 1 PSID. This
06 condition resulted in minimal safety implications. Redundant instru-
07 ments were operational.

08 9

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
I B 11 E 12 E 13 I N S T R U 14 S 15 Z 16
7 8 9 10 11 12 13 18 19 20
17 LER/RO REPORT NUMBER EVENT YEAR ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
7 8 21 22 23 24 26 27 28 29 30 31 32 33 34 35 36 37 40 41 42 43 44 47
7 8 21 22 23 24 26 27 28 29 30 31 32 33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The deviations in setpoints experienced on the two Barton Model 278
11 differential pressure indicating switches were due to instrument drift:
12 RE22D was reset at 105 PSID and RE22E at 105.5 PSID. Current surveil-
13 lance testing schedules are adequate to insure early detection of
14 future instrument drifts.

15 FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)
E 28 0 9 6 29 NA B 31 Surveillance Testing
7 8 9 10 12 13 44 45 46 80
16 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
Z 33 Z 34 NA NA
7 8 9 10 11 44 45 80
17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
0 0 0 37 Z 38 NA
7 8 9 11 12 13 80
18 PERSONNEL INJURIES NUMBER DESCRIPTION (41)
0 0 0 40 NA
7 8 9 11 12 80
19 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)
Z 42 NA
7 8 9 10 80
20 PUBLICITY ISSUED DESCRIPTION (45)
N 44 NA
7 8 9 10 80

D.K. MacVittie

NAME OF PREPARER

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(315)343-2110 ext 1558



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