B 8/7/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)
DISTRIBUTION FOR INCOMING MATERIAL 50-220

REC: GRIER B H
NRC

ORG: SCHNEIDER R R
NIAGARA MOHAWK PWR

DOCDATE: 07/28/78
DATE RCVD: 08/02/78

DOCTYPE: LETTER NOTARIZED: NO

COPIES RECEIVED
LTR 1 ENCL 1

SUBJECT:
FORWARDING LICENSEE EVENT REPT (RO 50-220/78-029) ON 07/22/78 CONCERNING PERFORMANCE OF SURVEILLANCE TEST N1-ISP-RE04, FOUND RE04A, RE04B & RE04C WITH SETPOINTS LESS CONSERVATIVE THAN ALLOWED BY TS 3.6.2, RESULTING IN BOTH SENSORS IN CHANNEL 11 OPERATING IN A DEGRADED MODE

PLANT NAME: NINE MILE PT - UNIT 1

REVIEWER INITIAL: XJM
DISTRIBUTOR INITIAL:

********** 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

M04

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

CONTROL NBR: 782160002

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

cop

NIAGARA MOHAWK

NMP-0179

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

July 28, 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 Report, LER 78-29 which is in violation of Section 3.6.2 of the Technical Specifications.

This report was completed in the format designated in NUREG-0161, dated July 1977.

Sincerely,

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)

A002
S/11

NIAGARA MOHAWK

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

July 28, 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
LER 78-029/01T-0

Dear Mr. Grier:

During normal operation, perforance of Surveillance Test N1-ISP-RE04, found RE04A with a setpoint of 3.80 psig, RE04B with a setpoint of 3.70 psig, and RE04C with a setpoint of 3.80 psig. This condition resulted in three of four High Drywell Pressure Switches having setpoint values less conservative than those allowed by Technical Specification 3.6.2. Technical Specification 3.6.2 allows 3.5 psig +/- 0.053 psig.

All three switches were reset to within allowable limits and retested. Current Surveillance testing schedules are adequate to insure early detection of these instrument drifts. In addition, we are planning to change out these Barton Model 289 pressure indicating switches during our next refueling outage and replace them with a GE analog transmitter trip system.

This condition did not present an unresolved safety question and had minimal safety implications.

Very truly yours,

ORIGINAL SIGNED BY R.R. SCHNEIDER

R.R. Schneider
Vice President -
Electric Production

DKM/mtm

NRC FORM 366
(7-77)

LICENSEE EVENT REPORT

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | 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 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T
01 | REPORT SOURCE L (6) | 0 5 0 0 0 2 2 0 (7) | 0 7 2 2 7 8 (8) | 0 7 2 8 7 8 (9)
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During normal operation, performance of Surveillance Test N1-ISP-RE04,
03 found RE04A, RE04B, and RE04C with setpoints less conservative than
04 allowed by TS 3.6.2. This condition resulted in both sensors in
05 Channel 11 operating in a degraded mode. This condition, however,
06 does not create an unreviewed safety question, and has minimal safety
07 implications.
08

09 SYSTEM CODE I B (11) | CAUSE CODE E (12) | CAUSE SUBCODE E (13) | COMPONENT CODE I N S T R U (14) | COMP. SUBCODE S (15) | VALVE SUBCODE Z (16)
7 8 9 10 11 12 13 18 19 20

(17) LER/RO REPORT NUMBER: EVENT YEAR 7 8 (21 22) | — (23) | SEQUENTIAL REPORT NO. 0 2 9 (24 26) | / (27) | OCCURRENCE CODE 0 1 (28 29) | REPORT TYPE T (30) | — (31) | REVISION NO. 0 (32)

ACTION TAKEN E (18) | FUTURE ACTION Z (19) | EFFECT ON PLANT Z (20) | SHUTDOWN METHOD Z (21) | HOURS (22) 0 0 0 0 (37 40) | ATTACHMENT SUBMITTED Y (23) | NPRD-4 FORM SUB. Y (24) | PRIME COMP. SUPPLIER N (25) | COMPONENT MANUFACTURER B 0 8 0 (26)
33 34 35 36 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The high drywell pressure switches involved are Barton Model 289 pres-
11 sure indicating switches. The changes in setpoint experienced were
12 due to instrument drift. RE04A and B were reset to 3.50 PSIG, and
13 RE04C to 3.48 PSIG. Current surveillance testing schedules are
14 adequate to insure early detection of future instrument drifts.

15 FACILITY STATUS E (28) | % POWER 0 9 3 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY B (31) | DISCOVERY DESCRIPTION (32) Surveillance Testing
7 8 9 10 12 13 44 45 46 80

16 ACTIVITY RELEASED Z (33) | CONTENT OF RELEASE Z (34) | AMOUNT OF ACTIVITY (35) NA | LOCATION OF RELEASE (36) NA
7 8 9 10 11 44 45 80

17 PERSONNEL EXPOSURES NUMBER 0 0 0 (37) | TYPE Z (38) | DESCRIPTION (39) NA
7 8 9 11 12 13 80

18 PERSONNEL INJURIES NUMBER 0 0 0 (40) | DESCRIPTION (41) NA
7 8 9 11 12 80

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

20 PUBLICITY ISSUED N (44) | DESCRIPTION (45) NA
7 8 9 10 68 80

NRC USE ONLY 69

NAME OF PREPARER D.K. McIlbie PHONE: 315-343-2110 Ext. 1094