

January 16, 1980

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

RE: Docket No. 50-220
LER 80-01

Dear Mr. Grier:

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

80-01 which is being submitted in accordance with
Section 3.1.7a, Average Planar Linear Heat
Generation Rate (APLHGR).

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

Very truly yours,

Original Signed by James Bartlett

James Bartlett
Executive Vice President

MF:jl

Attachments (3 copies)

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

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S
1/1

80 012 30 185

LICENSEE EVENT REPORT

U.S. NUCLEAR REGULATORY COMMISSION

CONTROL BLOCK:

(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 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

0 1 REPORT SOURCE L 6 0 5 0 0 0 2 2 0 7 0 1 0 2 8 0 8 0 1 1 0 8 0 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During steady state operation calculations determined the average
0 3 planar linear heat generation rate to be greater than that allowed
0 4 by T.S. 3.1.7A. This T.S. requires that APLHGR not exceed 8.25 KW/ft.
0 5 It was found to be 8.29 KW/ft. This event resulted in minimal safety
0 6 implications because of its duration and magnitude.
0 7
0 8

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
Z Z 11 X 12 Z 13 Z Z Z Z Z Z 14 Z 15 Z 16
7 8 9 10 11 12 13 18 19 20
17 LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
8 0 0 0 1 0 3 L 0
21 22 23 24 26 27 28 29 30 31 32
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
X 18 Z 19 B 20 Z 21 0 0 0 0 N 23 N 24 Z 25 2 9 9 9 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Upon discovery of the event Rx power was decreased by 20 MW Thermal.
1 1 Subsequent calculations revealed APLHGR within limits; that is,
1 2 8.22 KW/ft. vs. the 8.25 KW/ft. limit.
1 3
1 4

1 5 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION
E 28 0 9 8 29 NA A 31 Computer Printout
7 8 9 10 12 13 44 45 46 80
1 6 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE
Z 33 Z 34 NA NA
7 8 9 10 11 44 45 80
1 7 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION
0 0 0 37 Z 38 NA
7 8 9 11 12 13 80
1 8 PERSONNEL INJURIES NUMBER DESCRIPTION
0 0 0 40 NA
7 8 9 11 12 80
1 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION
Z 42 NA
7 8 9 10 80
2 0 PUBLICITY ISSUED DESCRIPTION
Z 44 NA
7 8 9 10 80

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NRC USE ONLY

NAME OF PREPARER

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