

January 23, 1981

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 80-33

Dear Mr. Grier:

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

80-33 which is being submitted in accordance with Section 6.9.2b2, Conditions Leading to Operation in a Degraded Mode Permitted by Limiting Condition for Operation Section 3.6.3b concerning Emergency Power Sources.

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

Very truly yours,

Thomas E. Lemppes

Thomas E. Lemppes
Vice President
Nuclear Generation

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

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CON'T REPORT SOURCE L 05000220 122480 012381 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
02 During normal operation, the loss of a 115KV auxiliary power feed to an
03 emergency power bus was experienced. The Emergency Diesel Generator
04 automatically came into service as required. This had no adverse affect
05 on safe operation since these components operated as designed.

09 SYSTEM CODE EB 11 CAUSE CODE E 12 CAUSE SUBCODE X 13 COMPONENT CODE RELAYX 14 COMP. SUBCODE D 15 VALVE SUBCODE Z 16
17 LER/RO REPORT NUMBER 80 EVENT YEAR 80 SEQUENTIAL REPORT NO. 033 OCCURRENCE CODE 03 REPORT TYPE L REVISION NO. 0
ACTION TAKEN E 18 FUTURE ACTION X 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0000 ATTACHMENT SUBMITTED N 23 NP&D-4 FORM SUB. N 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER G080

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27
10 A calibration check of the over-frequency protective relay for the feeder breaker
11 revealed that the trip setpoint was found too conservatively close to the
12 nominal frequency, thus causing a spurious trip of the breaker. The relay was
13 properly recalibrated to prevent recurrence. This type of relay will be
14 calibrated on refuel cycle frequency for future preventative action.

15 FACILITY STATUS B 28 % POWER 088 29 OTHER STATUS N/A 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Event troubleshooting 32

15 ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 AMOUNT OF ACTIVITY N/A 35 LOCATION OF RELEASE N/A 36

17 PERSONNEL EXPOSURES NUMBER 000 37 TYPE Z 38 DESCRIPTION N/A 39

18 PERSONNEL INJURIES NUMBER 000 40 DESCRIPTION N/A 41

19 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION N/A 43

20 PUBLICATION ISSUED N 44 DESCRIPTION N/A 45 NRC USE ONLY