



Northern States Power Company

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Telephone (612) 330-5500

May 22, 1981

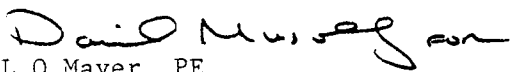
Mr J G Keppler
Office of Inspection & Enforcement
U S Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

Racking Out Of Energized 4-Kv Breaker
And Subsequent Events

The Licensee Event Report for this occurrence is reproduced on the back of this letter. Enclosed are three copies.

This event is reported in compliance with Technical Specification 6.7.B.2.c in that it represents inadequate implementation of procedural controls.


L O Mayer, PE
Manager of Nuclear Support Services

LOM/DMM/jh

cc Director, IE, USNRC (30)
Director, MIPC, USNRC (3)
NRC Resident Inspector
MPCA
Attn: J W Ferman

Attachment

-over-

*1002
5/11*

8106001438
3

LICENSEE EVENT REPORT

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

0 1 | M N M N P 1 | 2 | 0 0 - 0 0 0 0 0 0 - 0 0 | 3 | 4 1 1 1 1 | 4 | 1 | 5

CON'T
0 1 | REPORT SOURCE | L | 6 | 0 5 0 0 0 2 6 3 | 7 | 0 4 2 7 8 1 | 8 | 0 5 2 2 8 1 | 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
0 2 | During refueling outage, bus fault on essential bus caused momentary loss of entire
0 3 | 4.16KV bus network. Diesel generator provided power to redundant essential bus.
0 4 | Reportable under Tech. Spec. 6.7.B.2.c. No similar occurrences. No affect on
0 5 | public health and safety.
0 6 |
0 7 |
0 8 |

0 9 | SYSTEM CODE | E B | 11 | CAUSE CODE | A | 12 | CAUSE SUBCODE | B | 13 | COMPONENT CODE | C K T B R K | 14 | COMP. SUBCODE | A | 15 | VALVE SUBCODE | Z | 16

1 0 | OPERATOR ERROR CAUSED INITIAL BUS FAULT. UNDERVOLTAGE RELAYING SYSTEM RESULTED
1 1 | IN THE LOSS OF ALL 4.16KV BUSES. UNDERVOLTAGE RELAYING MODIFIED TO ALLOW OVER-
1 2 | CURRENT RELAYING TO ISOLATE FAULTED BUS FROM TOTAL 4.16KV NETWORK. OPERATOR
1 3 | ANNUAL RETRAINING PROGRAM WILL INCLUDE PROPER BREAKER OPERATIONS.

1 4 |
1 5 | FACILITY STATUS | H | 28 | % POWER | 0 0 0 | 29 | OTHER STATUS | NA | 30 | METHOD OF DISCOVERY | A | 31 | DISCOVERY DESCRIPTION | Operator Observation | 32

1 6 | ACTIVITY CONTENT | Z | 33 | Z | 34 | AMOUNT OF ACTIVITY | NA | 35 | LOCATION OF RELEASE | NA | 36

1 7 | PERSONNEL EXPOSURES | 0 0 0 | 37 | TYPE | Z | 38 | DESCRIPTION | NA | 39

1 8 | PERSONNEL INJURIES | 0 0 0 | 40 | DESCRIPTION | NA | 41

1 9 | LOSS OF OR DAMAGE TO FACILITY | D | 42 | DESCRIPTION | Breaker, Breaker Cubicle, Bus Stabs | 43

2 0 | PUBLICITY | N | 44 | DESCRIPTION | NA | 45