

LICENSEE EVENT REPORT

CONTROL BLOCK 1 2 3 4 5 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME 01 M N M N P 1 14 15 0 0 - 0 0 0 0 - 0 0 25 26 4 1 1 1 1 30 31 0 1 32

CATEGORY 01 CONT 57 58 59 60 61 5 0 - 0 2 6 3 68 69 0 9 2 1 7 5 74 75 0 9 3 0 7 5 80

EVENT DESCRIPTION

02 7 8 9 During refueling core alterations, the count rate of Source Range Monitor (SRM) 23
03 7 8 9 decreased below 3 cps, the countrate required to consider the detector operable.
04 7 8 9 With all other SRM's operable, fuel was re-loaded near the detector and nothing
05 7 8 9 of safety significance occurred. This was a first-time event; an operational
06 7 8 9 limit above 3 cps will be established to prevent similar future occurrences.
07 7 8 9

SYSTEM CODE 07 7 8 9 10 I E CAUSE CODE 11 D COMPONENT CODE 12 I N S T R U 17 43 N 44 G 0 8 0 47 48 Y

CAUSE DESCRIPTION

08 7 8 9 Nuclear fuel to sustain the required detector count rate was removed from the
09 7 8 9 vicinity of the detector. Fuel was reloaded near the detector and SRM count
10 7 8 9 rate was increased.
11 7 8 9

FACILITY STATUS 11 7 8 9 10 H 11 0 0 0 12 NA 13 14 A 15 Observation 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

PERSONNEL EXPOSURES

13 7 8 9 10 0 0 0 11 12 Z 13 NA 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

PERSONNEL INJURIES

14 7 8 9 10 0 0 0 11 12 NA 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

OFFSITE CONSEQUENCES

15 7 8 9 10 NA 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

LOSS OR DAMAGE TO FACILITY

16 7 8 9 10 Z 11 NA 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 51 52 53 54 55 56 57

NSP

NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401



September 30, 1975

Mr R S Boyd, Acting Director
Division of Reactor Licensing
U S Nuclear Regulatory Commission
Washington, DC 20555

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

Low SRM Count Rate

The Licensee Event Report for this occurrence is reproduced on the back of this letter.

Yours very truly,

A handwritten signature in dark ink, appearing to read "L O Mayer".

L O Mayer, PE
Manager of Nuclear Support Services

LOM/MHV/ak

cc: J G Keppler
G Charnoff
MPCA
Attn: J W Ferman

10500