January 22, 199

Mr. Roger O. Anderson, Director
Nuclear Energy Engineering
Northern States Power Company
414 Nicollet Mall
Minneapolis, Minnesota 55401

SUBJECT: MONTICELLO NUCLEAR GENERATING PLANT - CORRECTION TO AMENDMENTS 103 AND 104 (TAC NOS. M92948 AND M96380)

Dear Mr. Anderson:

On December 23, 1998, the Commission issued Amendment No. 103 to Facility Operating License No. DPR-22 for the Monticello Nuclear Generating Plant. The amendment extends surveillance test intervals and allowable out-of-service times for instrumentation in the Emergency Core Cooling (ECCS), Rod Block, Isolation Group 4 (High Pressure Coolant Injection, or HPCI) and Isolation Group 5 (Reactor Core Isolation Cooling, or RCIC), Reactor Building Ventilation & Standby Gas Treatment, Recirculation Pump Trip and Alternate Rod Injection, and Shutdown Cooling Supply Isolation Systems.

A typographical error was inadvertently made on revised Technical Specification page 59a. Note (5)(b) should read, "With more than one instrument channel per trip system inoperable...." rather than, "With more than one instrument channel trip system inoperable...." On page 51, a sidebar was inadvertently added beside Note (2)(a). Corrected copies of these pages are enclosed.

On December 24, 1998, the Commission issued Amendment No. 104 to Facility Operating License No. DPR-22 for the Monticello Nuclear Generating Plant. The amendment revises the Technical Specifications so that either 8 or 12 hour shifts will be considered "normal" and 40 hours will be considered a "nominal" week, changes the wording for surveillances required "once per shift" to "once per 12 hours," clarifies the "once per hour" wording related to fire watch patrols, and makes a number of other clarifications and typographical corrections.

A typographical error was inadvertently made on revised Technical Specification page 62. In Table 4.2.1, the sensor check frequency for recirculation pump trip and alternate rod injection reactor low low water level instrumentation should be "once/12 hours" rather than "once 12 hours." A corrected copy of this page is enclosed.

Sincerely,
ORIGINAL SIGNED BY

Carl F. Lyon, Project Manager
Project Directorate III-1
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation

Docket No. 50-263

090120

Enclosures: As stated

cc w/encl: See next page

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Docket File

February 4, 1999

This copy supercedes the previous copy in order to insert the corrected date on the TS pages.

Mr. Roger O. Anderson, Director
Northern States Power Company

Monticello Nuclear Generating Plant

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DATED: January 22, 1999

CORRECTION TO AMENDMENTS 103 AND 104 TO FACILITY OPERATING LICENSE DPR-22

MONTICELLO NUCLEAR GENERATING PLANT

Docket File (50-263)
PUBLIC
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GHill (4)
PD3-1 Reading
REckenrode
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LMarsh
CFLyon (2)
WBeckner
CJamerson
DDesaulniers
ACRS
BBurgess, RIII
SEDB (TLH3)
JWermiel
JFoster

Table 3.2.1 (Continued)

NOTES:

(1) There shall be two operable or tripped trip systems for each function. A channel (a shared channel is considered one channel) may be placed in an inoperable status for up to 6 hours for required surveillance without placing the trip system in the tripped condition provided that at least one other operable channel in the same trip system is monitoring that parameter.

(2) Upon discovery that minimum requirements for the number of operable or operating trip systems or instrument channels are not satisfied action shall be initiated as follows:

(a) With one required instrument channel inoperable in one or more trip functions, place the inoperable channel(s) or trip system in the tripped condition within 12 hours, or

(b) With more than one instrument channel inoperable for one or more trip functions, immediately satisfy the requirements by placing appropriate channels or systems in the tripped condition, or

(c) Place the plant under the specified required conditions using normal operating procedures.

(3) Low pressure in main steam line only need to be available in the RUN position.

(4) All instrument channels are shared by both trip systems.

(5) May be bypassed when necessary only by closing the manual containment isolation valves during purging for containment inerting or de-inerting. Verification of the bypass condition shall be noted in the control room log. Also, need not be operable when primary containment integrity is not required.

* Required conditions when minimum conditions for operation are not satisfied.

A. Group 1 isolation valves closed.

B. Reactor Power on IRM range or below and reactor in startup, refuel, or shutdown mode.

C. Isolation Valves closed for: Shutdown Cooling System, and Reactor Head Cooling Line.

D. Comply with Condition C. above.

E. Isolation Valves closed for: Reactor Cleanup System.

F. HPCI steam line isolated. (See specification 3.5 for additional requirements.)

G. RCIC steam line isolated.

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Notes: (cont'd)

(5) Upon discovery that minimum requirements for the number of operable or operating trip systems or instrument channels are not satisfied action shall be initiated as follows:

(a) With one required instrument channel inoperable per trip function, place the inoperable channel or trip system in the tripped condition within 12 hours, or

(b) With more than one instrument channel per trip system inoperable, immediately satisfy the requirements by placing appropriate channels or systems in the tripped condition, or

(c) Place the plant under the specified required conditions using normal operating procedures.

(6) A channel may be placed in an inoperable status for up to 6 hours for required surveillance without placing the trip system in the tripped condition provided that at least one other OPERABLE channel in the same trip system is monitoring that parameter.

* Required Conditions when minimum conditions for operation are not satisfied.

A. The reactor building ventilation system isolated and the standby gas treatment system operating.

B. Establish conditions where secondary containment is not required.

Table 4.2.1 Continued
Minimum Test and Calibration Frequency for Core Cooling, Rod Block and Isolation Instrumentation

Instrument Channel	Test (3)	Calibration (3)	Sensor Check (3)
3. Steam Line Low Pressure	Once/3 months	Once/3 months	None
4. Reactor Low Low Water Level	Once/3 months (Note 5)	Every Operating Cycle-Transmitter Once/3 Months-Trip Unit	Once/12 hours
CONTAINMENT ISOLATION (GROUPS 2 & 3)			
1. Reactor Low Water Level (Note 10)	-	-	-
2. Drywell High Pressure (Note 10)	-	-	-
HPCI (GROUP 4) ISOLATION			
1. Steam Line High Flow	Once/3 months	Once/3 months	None
2. Steam Line High Temperature	Once/3 months	Once/3 months	None
RCIC (GROUP 5) ISOLATION			
1. Steam Line High Flow	Once/3 months	Once/3 months	None
2. Steam Line High Temperature	Once/3 months	Once/3 months	None
REACTOR BUILDING VENTILATION & STANDBY GAS TREATMENT			
1. Reactor Low Low Water Level	Once/3 months (Note 5)	Every Operating Cycle - Transmitter Once/3 months - Trip Unit	Once/12 hours
2. Drywell High Pressure (Note 10)	-	-	-
3. Radiation Monitors (Plenum)	Once/3 months	Once/3 months	Once/day
4. Radiation Monitors (Refueling Floor)	Once/3 months	Once/3 months	Note 4
RECIRCULATION PUMP TRIP AND ALTERNATE ROD INJECTION			
1. Reactor High Pressure	Once/3 months (Note 5)	Once/Operating Cycle-Transmitter Once/3 Months-Trip Unit	Once/Day
2. Reactor Low Low Water Level	Once/3 months (Note 5)	Once/Operating Cycle- Transmitter Once/3 Months-Trip Unit	Once/12 hours
SHUTDOWN COOLING SUPPLY ISOLATION			
1. Reactor Pressure Interlock	Once/3 months	Once/3 Months	None