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

SUBJECT:

PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNITS. 1 AND 2 -CORRECTION TO AMENDMENTS 134 AND 126 RE: TURBINE-DRIVEN AUXILIARY FEEDWATER OPERABILITY DURING UNIT STARTUP (TAC NOS. M99722 AND M99723)

Dear Mr. Anderson:

On November 25, 1997, the Commission issued Amendment No. 134 to Facility Operating License No. DPR-42 and Amendment No. 126 to Facility Operating License No. DPR-60 for the Prairie Island Nuclear Generating Plant, Units. 1 and 2, respectively. The amendments revised Technical Specification (TS) 3.4.B, "Auxiliary Feedwater System," and Table TS.3.5.2B, "Engineered Safety Feature Actuation Table Instrumentation."

A typographical error in a part of the TS not changed by these amendments was inadvertently introduced into table TS.3.5-2B (Page 5 of 9). To correct this the table number has been changed on TS page 5 of 9 of Table 3.5-2B to read "TABLE TS.3.5-2B." Corrected copies of this page for Units 1 and 2 are enclosed.

Sincerely,

ORIGINAL SIGNED BY

Beth A. Wetzel, Senior Project Manager Project Directorate III-1 Division of Reactor Projects - III/IV Office of Nuclear Reactor Regulation

Docket Nos. 50-282 and 50-306

Enclosures: As stated

cc w/encl:

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DATE	12/5/97		12/23/97		12/9/97	12/23/97

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

CC:

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Prairie Island Nuclear Generating Plant

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DATED: December 23, 1997

CORRECTION TO AMENDMENTS 134 AND 126 -PRAIRIE ISLAND UNITS 1 AND 2

Docket File (50-282, 50-306)

PUBLIC

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Table TS.3.5-2B (Page 5 of 9)

ENGINEERED SAFETY FEATURE ACTUATION TABLE INSTRUMENTATION

PUNCTIONAL UNIT		NAL UNIT	TOTAL NO. OF CHANNELS	CHANNELS TO TRIP	Minimum Channels Operable	APPLICABLE MODES	ACTION	
7.	AUX	ILIARY PEEDMATER						
	a.	Manual	2	1	. 2	1, 2, 3	26	
	b.	Steam Generator Lo-Lo Water Level	3/SG	2/SG in any SG	2/SG in each S G	1, 2, 3	24	
	c.	Undervoltage on 4.16kV Buses 11 and 12 (Unit 2: 21 and 22) (Start Turbine Driven Pump only)	2/bus	1/bus on both buses	2 on one bus	1, 2	29	
	d.	Trip of Both Main Feedwater Pumps						
		1. Turbine Driven	2	2	2	1, 2*	26	
		2. Motor Driven	2	2	2	1, 2*	26	
	e.	Safety Injection	See Pennised Unit 1	See Perceland Unit 1 shows for all Salvey Injection inhibiting functions and requirements.				
	f.	Automatic Actuation Logic and Actuation Relays	2	1	2	1, 2, 3	30	

^{*} The Auxiliary Feedwater auto start of the Turbine and Motor Driven AFW pumps caused by the Trip of Both Main Feedwater Pumps maybe bypassed during Startup and Shutdown Operations when the Main Feedwater Pumps are not required to supply feedwater to the Steam Generators.

<u>Table TS.3.5-2B</u> (Page 5 of 9)

ENGINEERED SAFETY FEATURE ACTUATION TABLE INSTRUMENTATION

FUNCTIONAL UNIT			TOTAL NO. OF CHANNELS	CHANNELS TO TRIP	MINIMUM CHANNELS OPERABLE	APPLICABLE MODES	ACTION	
7.	AUX	ILIARY FEEDMATER						
	a.	Manual	2	1,	. 2	1, 2, 3	26	
	b.	Steam Generator Lo-Lo Water Level	3/SG	2/SG in any SG	2/SG in each S G	1, 2, 3	24	
	c.	Undervoltage on 4.16kV Buses 11 and 12 (Unit 2: 21 and 22) (Start Turbine Driven Pump only)	2/bus	1/bus on both buses	2 on one bus	1, 2	29	
	d.	Trip of Both Main Feedwater Pumps						
		1. Turbine Driven	2	2	2	1, 2*	26	
		2. Motor Driven	2	2	2	1, 2*	26	
	e.	Safety Injection	See Purctional Unit 1 a	See Perceional Unit 1 above for all Safety Induction initiating functions and requirements.				
	f.	Automatic Actuation Logic and Actuation Relays	2	1	2	1, 2, 3	30	

* The Auxiliary Feedwater auto start of the Turbine and Motor Driven AFW pumps caused by the Trip of Both Main Feedwater Pumps maybe bypassed during Startup and Shutdown Operations when the Main Feedwater Pumps are not required to supply feedwater to the Steam Generators.