

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

NORTHEAST NUCLEAR ENERGY COMPANY, ET AL.

DOCKET NO. 50-423

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 3

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 56 License No. NPF-49

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Northeast Nuclear Energy Company, at al. (the licensee) dated July 10, 1990 complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;

The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the ommission;

- C rive is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
- D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - issuance of this amendment is in accordance with 10 CFR Part 51 the Commission's regulations and all applicable requirements have en satisfied.

 Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. NPF-49 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 56, and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto are hereby incorporated in the license. The licensee shall operate the facility is accordance with the Technical Specifications and the Environmental Protection Plan.

 This license amendment is effective as of the date of its issuance, to be implemented within 30 days of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

John F. Stolz, Director Project Directorate I-4

Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specifications

Date of Issuance: September 26, 1990

ATTACHMENT TO LICENSE AMENDMENT NO. 56

FACILTLY OPERATING LICENSE NO. NPF-49

DOCKET NO. 50-423

Replace the following pages of the Appendix A Technical Specifications with the enclosed pages. The revised pages are identified by amendment number and contain vertical lines indicating the areas of change.

Remove	Insert	
3/4 3-54	3/4 3-54	
3/4 3-58	3/4 3-58	

TABLE 3.3-9

REMOTE SHUTDOWN INSTRUMENTATION

INS	TRUMENT	REAPOUT LOCATION	TOTAL NO. OF CHANNELS	MINIMUM CHANNELS OPERABLE
1.	Reactor Trip Breaker Indication	Reactor Trip Switchgear	1/trip breaker	1/trip breaker
2.	Pressurizer Pressure	Aux. Shutdown Panel	2 .	1
3.	Pressurizer Level	Aux. Shutdown Panel	2	1
4.	Steam Generator Pressure	Aux. Shutdown Panel	2/steam generator	1/steam generator
5.	Steam Generator Water Level	Aux. Shutdown Panel	2/steam generator	1/steam generator
6.	Auxiliary Feedwater Flow Rate	Aux. Shutdown Panel	1/steam generator	1/steam generator
7.	Loop Hot Leg Temperature	Aux. Shutdown Panel	1/100p	1/100p
8.	Loop Cold Leg Temperature	Aux. Shutdown Panel	1/100p	1/100p
9.	Reactor Coolant System Pressure (Wide Range)	Aux. Shutdown Panel	2	
10.	DWST Level	Aux. Shutdown Panel	2	1
11.	RWST Level	Aux. Shutdown Panel	2	1
12.	Containment Pressure	Aux. Shutdown Panel	2	
13.	Emergency Bus Voltmeters	Aux. Shutdown Panel	1/train	1/train
14.	Source Range Count Rate	Aux. Shutdown Panel	2	1
15.	Intermediate Range Flux	Aux. Shutdown Pinel	2	1
16.	Boric Acid Tank Level	Aux. Shutdown Panel	2/tank	1/tank
TRAN	SFER SMITCHES	SWITCH LOCATION		
1.	Auxiliary Feedwater Isolation FWA*MOV35A	Transfer Switch Panel		
2	Auviliary Foodwater Icolation FMA*MOV35R	Transfer Switch Pane		

- Auxiliary Feedwater Isolation FWA*MOV35B Auxiliary Feedwater Isolation FWA*MOV35C Auxiliary Feedwater Isolation FWA*MOV35D Auxiliary Feedwater Pump Ah. Suction FWA*AOV23A
- Auxiliary Feedwater Pump Ah. Suction FWA*AOV23B

Transfer Switch Pane' Transfer Switch Panel Transfer Switch Panel

Transfer Switch Panel

Transfer Switch Panel

TABLE 4.3-6

REMOTE SHUTDOWN MONITORING INSTRUMENTATION SURVEILLANCE REQUIREMENTS

INS	TRUMENT	CHANNEL CHECK	CHANNEL CALIBRATION
1.	Reactor Trip Breaker Indication	H	N.A.
2.	Pressurizer Pressure	H	R
3.	Pressurizer Level	H	R
4.	Steam Generator Pressure	H	R
5.	Steam Generator Water Level		R
6.	Auxiliary Feedwater Flow Rate		R
7.	Loop Hot Leg Temperature		R
8.	Loop Cold Leg Temperature	н	R
9.	Reactor Coolant System Pressure	H	R
	(Wide Range)		
10.	DWST Level		R
11.	RWST Level	H	R
12.	Containment Pressure		R
13.	Emergency Bus Voltmeters		R
14.	Source Range Count Rate	N*	R
15.	Intermediate Range Amps	H	R
16.	Boric Acid Tank Level	H	R

^{*} When below P-6 (intermed'ate range neutron flux interlock setpoint).