

# NORTHEAST UTILITIES



THE CONNECTICUT LIGHT AND POWER COMPANY  
THE FARMINGTON ELECTRIC COMPANY  
WESTERN CONNECTICUT ELECTRIC COMPANY  
NEW YORK STATE POWER COMPANY  
NORTHEAST UTILITIES SERVICE COMPANY  
NEW HAVEN ELECTRIC COMPANY

P.O. BOX 270  
HARTFORD, CONNECTICUT 06101  
(203) 666-6911

July 16, 1980

Docket No. 50-245  
A00979

Director of Nuclear Reactor Regulation  
Attn: Mr. Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

References: (1) D. L. Ziemann letter to W. G. Council dated April 18, 1980.  
(2) W. G. Council letter to D. M. Crutchfield dated April 29, 1980.

Gentlemen:

Millstone Nuclear Power Station, Unit No. 1  
Proposed Technical Specification Changes for  
Station Electric Distribution System Voltages

Pursuant to 10CFR90, Northeast Nuclear Energy Company (NNECO) hereby proposes to amend its operating license, DPR-21, by incorporating the attached changes into the Millstone Unit No. 1 Technical Specifications. The changes would provide further assurance of the adequacy of the station electric distribution system voltages.

Reference (1) indicated such changes were necessary in order for the Staff to continue their review of this subject. Reference (2) scheduled this letter for submittal by June 30, 1980. However, subsequent conversations with the NRC Project Manager resulted in an extension of several weeks.

The following information is included in the proposed attachments:

- (1) Trip setpoints for voltage and time delay.
- (2) Required coincident logic for the level two voltage relays.
- (3) Action statements when the number of operable channels of level two voltage protection is reduced.
- (4) Surveillance requirements for channel calibration and functional tests.

8007280 574

P

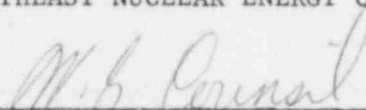
- (5) Requirement to demonstrate the sequence of Class 1E bus de-energization, load shedding, voltage restoration, and load sequencing after a degraded voltage signal.

This proposal has been reviewed with respect to 10CFR50.59 and we conclude there is no unreviewed safety question involved. The changes have also been reviewed with respect to 10CFR170 and we conclude they involve a Class III amendment, requiring a \$4,000 (four thousand dollar) amendment fee. A check for this amount is enclosed.

Should you have any questions, please contact us.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY



---

W. G. Council  
Senior Vice President

Attachment

STATE OF CONNECTICUT )

) ss. Berlin

COUNTY OF HARTFORD )

*July 16, 1980*

Then personally appeared before me W. G. Council, who being duly sworn, did state that he is Senior Vice President of Northeast Nuclear Energy Company, a Licensee herein, that he is authorized to execute and file the foregoing information in the name and on behalf of the Licensees herein and that the statements contained in said information are true and correct to the best of his knowledge and belief.

*Shirley M. Oster*  
Notary Public

My Commission Expires March 31, 1981