



**Northeast
Nuclear Energy**

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Millstone Nuclear Power Station
Northeast Nuclear Energy Company
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The Northeast Utilities System

APR 13 2000

Docket No. 50-423
B18074

Re: 10 CFR 50.90

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Millstone Nuclear Power Station, Unit No. 3
Response to a Request for Additional Information
Technical Specification Amendment Request
Cable Spreading Room Pressurization Testing (TSCR 3-16-99)

In a letter dated February 1, 2000,⁽¹⁾ Northeast Nuclear Energy Company (NNECO) requested a change to the Millstone Unit No. 3 Technical Specifications to temporarily suspend the Technical Specification requirements for the Control Room Emergency Ventilation System and Control Room Envelope Pressurization System to be able to maintain the Control Room envelope at a positive pressure of at least 1/8 inch water gauge with respect to adjacent areas or outside atmosphere. The change is necessary to perform testing of the Cable Spreading Room that will pressurize this area to a pressure that exceeds the pressure of the adjacent Control Room envelope area.

In a conference call conducted on March 16, 2000, NNECO addressed several questions presented by the staff reviewer and agreed to provide supplemental information relative to additional mitigating features that are available to minimize the exposure to Control Room personnel in the event of an accident. In this regard, additional protective measures available for Control Room Operator dose mitigation include the following:

- Radiation monitors are installed to detect radiation levels in the Control Building ventilation inlet. These monitors, which provide indication in the Control Room, will initiate a main control board alarm and automatic isolation of the Control Building if a preset radiation level is exceeded.

⁽¹⁾ M. H. Brothers letter to U.S. Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 3, Proposed Revision to Technical Specifications, Cable Spreading Room Pressurization Testing (TSCR 3-16-99)," dated February 1, 2000.

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- Self contained breathing apparatus (SCBAs) are stored in the Millstone Unit No. 3 Control Room envelope. The Control Room Operators are qualified to use the SCBAs.
- Potassium iodide tablets are stored in the Millstone Unit No. 3 Control Room in the Shift Manager's office.

There are no regulatory commitments contained within this letter.

If you should have any questions on the above, please contact Mr. David W. Dodson at (860) 447-1791, extension 2346.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY



Raymond P. Necci
Vice President - Nuclear Technical Services

Sworn to and subscribed before me

this 13 day of April, 2000

Donna Lynne Williams
Notary Public

My Commission expires Nov 30, 2001

cc: H. J. Miller, Region I Administrator
V. Nerses, NRC Senior Project Manager, Millstone Unit No. 3
A. C. Cerne, Senior Resident Inspector, Millstone Unit No. 3

Director
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