

# NORTHEAST UTILITIES



THE CONNECTICUT LIGHT AND POWER COMPANY  
THE HARTFORD LIGHT AND POWER COMPANY  
THE HARTFORD ELECTRIC LIGHT COMPANY  
THE HARTFORD GAS AND ELECTRIC COMPANY  
THE HARTFORD WATER POWER COMPANY  
THE HARTFORD UTILITIES SERVICE COMPANY  
THE HARTFORD UTILITIES SERVICE COMPANY

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December 6, 1979

Docket Nos. 50-213  
50-336

Office of Nuclear Reactor Regulation  
Attn: Mr. H. Denton, Director  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

References: (1) W. G. Counsil letter to J. Hendrie dated November 30, 1979.  
(2) H. R. Denton letter to All Operating Nuclear Power Plants dated October 30, 1979.

Gentlemen:

Haddam Neck Plant  
Millstone Nuclear Power Station, Unit No. 2  
Automatic Initiation of Auxiliary Feedwater

In Reference (1), Connecticut Yankee Atomic Power Company (CYAPCO) and Northeast Nuclear Energy Company (NNECO) provided a comprehensive description of the evolution of the NRC Staff requirement to automate the auxiliary feedwater system, and the status of the implementation effort at the Haddam Neck Plant and Millstone Unit No. 2. Subsequent telephone conversations with the Staff have resulted in a Staff request for specific design details, and demonstration of compliance with each of the clarification points provided in Reference (2). In response to that verbal request, Attachments (1) and (2), Proposed Automatic Initiation Scheme of Auxiliary Feedwater Systems, are provided for the Haddam Neck Plant and Millstone Unit No. 2, respectively.

As explicitly stated in Reference (1) and emphasized in recent verbal communications with the Staff, CYAPCO and NNECO have been intensively designing and engineering a scheme to comply with the Staff requirement since its initial promulgation. Attachments (1) and (2) provide documentation to that effect. Equipment has been ordered in an attempt to comply with the schedule of Reference (2). These efforts have been and are continuing on a priority basis, the evaluations and determinations of Reference (1) notwithstanding.

As noted in Reference (1), final implementation of these designs is prohibited without documented Staff approval.

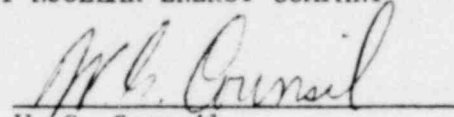
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We trust the attached information facilitates your review of the issues identified in Reference (1).

Very truly yours,

CONNECTICUT YANKEE ATOMIC POWER COMPANY  
NORTHEAST NUCLEAR ENERGY COMPANY

A handwritten signature in dark ink, appearing to read "W. G. Counsil", is written over a horizontal line.

W. G. Counsil  
Vice President

Attachment

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