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**NORTHEAST UTILITIES**



THE CONNECTICUT LIGHT AND POWER COMPANY  
THE HARTFORD ELECTRIC LIGHT COMPANY  
WESTERN MASSACHUSETTS ELECTRIC COMPANY  
HOLYOKE WATER POWER COMPANY  
NORTHEAST UTILITIES SERVICE COMPANY  
NORTHEAST NUCLEAR ENERGY COMPANY

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

August 25, 1980

Docket Nos. 50-245  
50-336  

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A01093

Mr. Boyce H. Grier  
Director, Region 1  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Reference: B. H. Grier letter to W. G. Council dated June 18, 1980,  
transmitting IE Bulletin 80-15

Gentlemen:

Millstone Nuclear Power Station, Unit Nos. 1&2  
I&E Bulletin 80-15

In response to IE Bulletin No. 80-15, "Possible Loss of Emergency Notification System (ENS) With Loss of Off-Site Power," NNECo provides the following information:

The total number of man hours spent between the investigation, procedure writing and testing of equipment is 32 hours.

Item 1

"Within 10 days of the date of this Bulletin, determine by direct inspection, in conjunction with the appropriate telephone company representative, the manner in which the ENS at your facility is powered."

Response to Item 1

The ENS is powered from the on-site PBX System. The normal power supply for the PBX is a non-vital AC source. The PBX has a battery system, telephone company supplied, for backup power in the event of a loss of normal power.

Item 2

"Those facilities which have station packages requiring on-site power, but which are not connected to a safeguards instrumentation bus which is backed up batteries and an inverter or equally reliable power supply, shall make necessary modifications and provide such a connection."

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Response to Item 2

At the Millstone Nuclear Power Plant, the Emergency Notification System (ENS) is powered from a normal non-vital AC source and connected to a battery pack which will provide a reliable power supply as a backup system in the event of power loss.

Item 3

"All facilities are to develop and conduct a test, within 60 days of the issuance of this Bulletin, to verify that all extensions of the ENS located at your facility(ies) would remain fully operable from the facility(ies) to the NRC Operations Center in the event of a loss of off-site power to your facility(ies). This is not intended to mean that an actual loss of off-site power be executed."

Response to Item 3

A special procedure was developed to test the ENS extensions while on backup power to the PBX and ENS. All extensions of the ENS were tested for operability for incoming and outgoing calls and all extensions worked satisfactorily.

Item 4

"If it is determined that a station package requiring on-site power is not connected to a safeguards instrumentation bus backed up by automatic transfer to batteries and an inverter or an equally reliable power supply, notify the NRC Operations Center via the ENS within 24 hours after such determination."

Response to Item 4

At the Millstone Nuclear Power Plant, the Emergency Notification System (ENS) is powered from a normal non-vital AC source and connected to a battery pack which will provide a reliable power supply as a backup system in the event of power loss.

Item 5

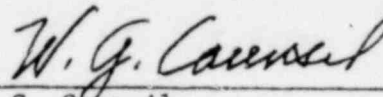
"Prepare and issue an Administrative Procedure or directive which requires notification to the NRC Operations Center by commercial telephone or relayed message within one hour of the time that one or more extensions of the ENS located at your facility(ies) is subsequently found to be inoperable for any reason."

Response to Item 5

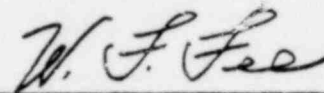
An Administrative Control Procedure (ACP) has been revised to incorporate the notification of the NRC Operations Center within one hour in the event of a loss of any or all of the ENS extensions.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY



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W. G. Council  
Senior Vice President

By: 

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W. F. Fee  
Executive Vice President