

**NORTHEAST UTILITIES**



THE CONNECTICUT LIGHT AND POWER COMPANY  
THE HARTFORD ELECTRIC LIGHT COMPANY  
WESTERN MASSACHUSETTS ELECTRIC COMPANY  
NEW YORK WATER POWER COMPANY  
NORTHEAST UTILITIES SERVICE COMPANY  
NORTHEAST NEW ENGLAND ENERGY COMPANY

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

November 8, 1979  
MP-1-1339

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

Reference: Provisional License DPR-21  
Docket No. 50-245  
Reportable Occurrence RO-79-30/3L

Dear Mr. Grier:

This letter forwards the Licensee Event Report for Reportable Occurrence RO-79-30/3L required to be submitted within 30 days pursuant to the requirements of the Millstone Unit 1 Technical Specifications, Section 6.9.1.9b. An additional three copies of the report are enclosed.

Yours truly,

J. F. Opeka  
Station Superintendent  
Millstone Nuclear Power Station

JFO/RHY:11m

Attachment: (LER RO-79-30/3L)

cc: Director, Office of Inspection and Enforcement, Washington, D.C.  
(30)  
Director, Office of Management Information and Program Control,  
Washington, D.C. (3)

1329 266

7911140 236 5

ATTACHMENT TO LER 79-30/3L  
NORTHEAST NUCLEAR ENERGY COMPANY  
MILLSTONE NUCLEAR POWER STATION - UNIT 1  
PROVISIONAL LICENSE NUMBER - DPR-21  
DOCKET NUMBER 50-245

IDENTIFICATION OF OCCURRENCE

Operation of the unit in a degraded mode permitted by a limiting condition for operation occurred when the emergency diesel generator was administratively declared inoperable due to missing seismic restraints on cooling water piping.

CONDITIONS PRIOR TO OCCURRENCE

Prior to the occurrence the unit was operating at 100 percent steady state with piping restraint inspections in progress.

DESCRIPTION OF OCCURRENCE

On October 9, 1979, at 1545 hours, the emergency diesel generator was administratively removed from service. While conducting piping seismic restraint inspections in accordance with NRC Bulletin 79-14, it was discovered that two diesel service water piping restraints had not been installed during original construction. Although these restraint locations were identified on the original stress isometric drawings, restraints were not shown, at these locations, on the construction drawings.

DESIGNATION OF APPARENT CAUSE

The diesel generator was administratively declared inoperable for approximately 52 hours while temporary piping restraints were fabricated, installed, and certified.

ANALYSIS OF OCCURRENCE

Technical Specifications require that adequate power will be available to operate emergency safeguards equipment. Normally both the gas turbine generator and diesel generator are required to be operable to assure adequate emergency power with no offsite power sources. However, due to redundancy and reliability of offsite power, one of the two emergency on site power sources may be out of service for limited periods of time, providing two offsite power sources are available during these periods.

During the 52 hour period when the diesel generator was administratively out of service, two offsite power sources were available and did satisfy the power availability requirement. Additionally, the diesel generator could have been used in any non-seismically degraded power demand situation.

CORRECTIVE ACTION

The temporary restraints were installed and the diesel was administratively declared operable.

Further information regarding the piping restraints is contained in the unit response to NRC Bulletin 79-14.

1329 267