

NORTHEAST NUCLEAR ENERGY COMPANY



THE CONNECTICUT LIGHT AND POWER COMPANY
THE HARTFORD ELECTRIC COMPANY
THE WESTERN CONNECTICUT ELECTRIC COMPANY
THE WATERBURY ELECTRIC COMPANY
THE WINDHAM ELECTRIC COMPANY
THE WINDHAM ELECTRIC COMPANY

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

May 26, 1981
MP-1-1786

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-81-08/3L

Dear Mr. Grier:

This letter forwards the Licensee Event Report for Reportable Occurrence RO-81-08/3L required to be submitted within 30 days pursuant to the requirements of the Millstone Unit 1 Technical Specifications, Section 6.9.1.9.b. An additional three copies of the report are enclosed.

Yours truly,

NORTHEAST NUCLEAR ENERGY COMPANY

E. J. Mroczka
Station Superintendent

EJM/MJB:mw

Attachment: LER RO-81-08/3L

cc: Director, Office of Inspection and Enforcement, Washington,
D.C. (30)

Director, Office of Management Information and Program Control,
Washington, D.C. (3)

U. S. Nuclear Regulatory Commission, c/o Document Management
Branch, Washington, D.C. 20555

8106001349

S

ATTACHMENT TO LER 81-08/3L
NORTHEAST NUCLEAR ENERGY COMPANY
MILLSTONE NUCLEAR POWER STATION - UNIT 1
PROVISIONAL LICENSE NUMBER DPR-21
DOCKET NUMBER 50-245

IDENTIFICATION OF OCCURRENCE

Operation in a degraded mode permitted by a limiting condition for operation occurred when the emergency diesel generator failed to start.

CONDITIONS PRIOR TO OCCURRENCE

Prior to the occurrence, the unit was in cold shutdown for performance of main turbine repairs.

DESCRIPTION OF OCCURRENCE

On April 27, 1981, at 1230 hours, while performing routine surveillance, Diesel Generator Operational Readiness Demonstration, the engine tripped on high crankcase pressure. Technical Specification 4.9.1.a requires that the diesel generator be started and loaded once a month to demonstrate operational readiness.

DESIGNATION OF APPARENT CAUSE OF OCCURRENCE

The Diesel Generator engine tripped on high crankcase pressure due to defective hoses on the crankcase ejector, which allowed air leakage.

ANALYSIS OF OCCURRENCE

The Diesel Generator is provided to insure adequate power for operation of emergency safeguards equipment. Failure to successfully demonstrate operational readiness of the Diesel Generator did not result in a condition that had not been previously analyzed. The Gas Turbine Generator as well as off-site power sources were available and would have provided adequate power for operation of this equipment if the need had arisen.

CORRECTIVE ACTION

The defective ejector air hose was replaced and the Diesel Generator operational readiness demonstration was successfully completed. An improved air hose supplied by the vendor has been installed to reduce the potential for this type of failure.