



CONNECTICUT YANKEE ATOMIC POWER COMPANY

HADDAM NECK PLANT

RR #1, BOX 127E, EAST HAMDEN, CONN. 06424

July 21, 1980

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

Attn: Mr. Boyce Grier,
Director

Reference: Facility Operating License No. DPR-61
Docket No. 50-213
Informational Report

Dear Mr. Grier:

In accordance with the requirements of Connecticut Yankee Emergency Plan, the following informational report concerning an Unusual Event at the Haddam Neck Plant is hereby submitted.

On July 17, 1980, during an investigation of reactor coolant pump seal water flow problems, the #2 seal water supply bypass valve failed and allowed full flow through this valve, thus increasing flow to the #2 reactor coolant pump seals. The valve was clamped closed to reduce flow to the #2 pump seal assembly. Leakage from the pump seals is directed to the reactor containment sump for collection and pumping to radwaste tanks.

At 2040 a water balance inventory calculation confirmed that the combined reactor coolant system leakrate was 13 gpm. Plant Technical Specifications require leakage to be reduced to less than 10 gpm within four hours or be in the cold shutdown mode within the following 36 hours.

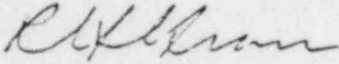
At 2126 a plant cooldown was commenced. At 2135 Federal, State and Local officials were notified of the Unusual Event classification and informed of the plant status.

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The failed valve and other similar valves were replaced while the plant was in the cold shutdown mode. Further details will be included in the required 30 day report.

Very truly yours,



Richard H. Graves
Station Superintendent

RHG/jhb

cc: USNRC c/o Document Management Branch, Washington, D. C. (1)
State Department of Environmental Protection, Hartford, CT
J. F. Opeka