



ATOMIC POWER COMPANY •

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October 22, 1982

MN-82-210

United States Nuclear Regulatory Commission
Directorate of Regulatory Operations
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Reference: License No. DPR-36 (Docket No. 50-309)

Dear Sir:

Subject: Maine Yankee Reportable Occurrence 82-33/01T-0

Pursuant to the requirements of Technical Specification 5.9.1.6.I, the Maine Yankee Atomic Power Company hereby submits the following report.

Maine Yankee has discovered Spent Fuel Rack clad bulging in a small percentage of the modules that have been examined. Removal of one module indicates clad bulging both into fuel space and into the space between the individual modules. The between module space is assumed to be clear in the rack design analysis. Conservative calculations completed to account for this discrepancy give reasonable assurance that design Technical Specification limits are not violated. Investigation is continuing to further characterize, determine cause, and repair.

Very truly yours,

MAINE YANKEE ATOMIC POWER COMPANY

Edwin C. Wood
Plant Manager

ECW/cgb

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