

EDISON DRIVE AUGUSTA, MAINE 04336 (207) 623-3521

October 19, 1982 MN-82-206

JHG-82-194

United States Nuclear Regulatory Commission Directorate of Regulatory Operations Region 1 631 Park Avenue King of Prussia, Pennsylvania 19406

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

Subject: Maine Yankee Reportable Occurrence 82-29/01T-1

Dear Sir:

Pursuant to the requirements of Technical Specification 5.9.1.6.c, the Maine Yankee Atomic Power Company reports the following:

Scheduled eddy current tests of the #2 steam generator tubes were conducted during the current refueling shutdown. These tests identified ten (10) of 815 tubes which exceed the tube plugging limit defined in Technical Specification 4.10, which reads:

"Plugging Limit means the imperfection depth at or beyond which the tube shall be removed from service because it may become unserviceable prior to the next inspection and is equal to 40% of the nominal tube wall thickness."

The tube sample pattern used for this eddy current test bounds the defective tubes.

We believe this condition is the same as the short radius bend tube degradation reported by a similar Combustion Engineering plant.

Very truly yours,

MAINE YANKEE ATOMIC POWER COMPANY

John H. Garrity, Senior Director, Nuclear Engineering & Licensing

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cc: Mr. Robert A. Clark

Mr. Ronald C. Haynes

Mr. Paul A. Swetland

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