

PILOT EMERSON CORP
PILGRIM NUCLEAR POWER STATION
RFD #1 ROCKY HILL ROAD
PLYMOUTH, MASSACHUSETTS 02360

April 7, 1980

BECO Ltr #80-58

Director of Nuclear Reactor Regulation (12)
c/o Distribution Services Branch
Attn: Document Distribution Center Administrator
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Docket No. 50-293
License No. DPR-35

SECONDARY CONTAINMENT LEAK RATE TEST REPORT

Dear Sir:

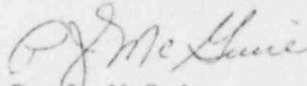
A secondary containment leak rate test (PNPS Procedure 8.7.3) was satisfactorily performed on March 20, 1980, prior to the commencement of refueling activities and is hereby reported as required by PNPS Technical Specification 6.9.C.3.

This test demonstrated that the Standby Gas Treatment System (SGTS) was capable of maintaining greater than $\frac{1}{4}$ inch of water vacuum in the secondary containment, as required by PNPS Technical Specification 4.7.C.1.c.

The test was initiated through the use of permanently installed test switches which simultaneously isolated the normal secondary containment ventilation system and initiated the standby Gas Treatment System. The data was corrected for zero SGTS flow conditions.

The data obtained during the test is presented on the attached Table I.

Very truly yours,



P. J. McGuire
Station Manager
Nuclear Operations Department

PFG:ep

Courtesy Copy to: Director, Inspection and Enforcement
Region I
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

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