

AmerGen Energy Company, LLC Three Mile Island Unit 1

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February 25, 2000

5928-00-20066

U.S. Nuclear Regulatory Commission Attn: Document Control Desk

Washington, DC 20555

Dear Sir or Madam:

Subject: Three Mile Island, Unit 1 (TMI Unit 1)

Operating License No. DPR-50

Docket No. 50-289

Twenty Fifth Year Reactor Building Tendon Surveillance (Period 7)

In accordance with TMI Unit 1 Technical Specifications (TS) 4.4.2.1.6.a, enclosed is Topical Report No. 136, Revision 0, "25th Year Tendon Surveillance (Period 7)." The report includes the three volume contractor (Precision Surveillance Corporation) report entitled, "Twenty-Fifth Year Physical Surveillance of the Three Mile Island Unit 1 Containment Building, Post Tensioning Surveillance Report."

Our evaluation of the results from tests and inspections conducted 25 years after the initial Structural Integrity Test (SIT) demonstrate that the TMI-1 Reactor Building post tensioning system is in good condition and capable of performing its intended function during all design basis events. The functional capability of the system remains within design limits and no abnormal relaxation of prestressing forces in the tendons has occurred.

Very Truly Yours.

John B. Cotton

Vice President, TMI Unit 1

MRK

Enclosure

cc: Administrator, NRC Region I

TMI Senior NRC Resident Inspector TMI-1 Senior NRC Project Manager

File No. 00052

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