



BOSTON EDISON

Pilgrim Nuclear Power Station
Rocky Hill Road
Plymouth, Massachusetts 02360

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December 10, 1990
BEC0 90-154

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

License DPR-35
Docket 50-293

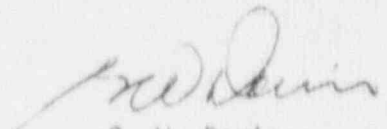
Pilgrim Nuclear Power Station
SAFER/GESTR Loss-of-Coolant Accident Analysis

Reference: NRC Letter, C. O. Thomas (NRC) to J. F. Quirk (GE), "Acceptance for Referencing of Licensing Topical Report NEDE-23785, Revision 1, Volume III (p), 'The GESTR-LOCA and SAFER Models for the Evaluation of the Loss-of-Coolant Accident'", June 1, 1984

The enclosed document (one copy) provides the results of the Loss-of-Coolant Accident (LOCA) analysis for Pilgrim Nuclear Power Station performed using General Electric's SAFER/GESTR-LOCA Application Methodology approved by the NRC in the referenced letter. The Pilgrim specific analysis is submitted for NRC review and approval to allow the use of the analysis results for amending the plant Technical Specifications for future reloads beginning with cycle 9.

The enclosed G.E. proprietary document is submitted along with an affidavit requesting that it be withheld from public disclosure in accordance with 10CFR2.790(b)(1).

NRC review and approval is requested by February, 1991 to support our cycle 9 reload analysis.


G. W. Davis

WGL/cab/4917

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