

**Entergy Nuclear Generation Company** 

Pilgrim Nuclear Power Station 600 Rocky Hill Road Plymouth, MA 02360

J. F. Alexander Director Nuclear Assessment

10 CFR 50.55a(a)(3)(i)

ENGC. Ltr. 2.01.049 April 11, 2001

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

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

Implementation of Interim Thermal Fatigue Management Guideline (MRP-24) for Pilgrim Risk-Informed Inservice Inspection Program

## References:

- 1. Pilgrim Risk-Informed Inservice Inspection Program, ENGC letter No. 2.00.084, dated December 27, 2000.
- 2. Letter from P.J. O'Regan (EPRI) to Dr. B. Sheron (USNRC), Extension of Risk-Informed Inservice Inspection (RI-ISI) Methodology, dated February 28, 2001.
- 3. Clarification Concerning Pilgrim Risk-Informed Inservice Inspection Program, ENGC Letter No. 2.01.044, dated March 27, 2001.

This letter provides additional information concerning the Interim Thermal Fatigue Management Guideline (MRP-24) as related to the Pilgrim Risk-Informed Inservice Inspection (RI-ISI) program that was submitted for NRC review and approval by Reference 1.

Once the final MRP guidance has been developed, EPRI intends to update the RI-ISI methodology for the evaluation of susceptibility to thermal fatigue, as appropriate (Reference 2). The applicability of MRP guidance to the Pilgrim RI-ISI submittal is discussed in Reference 3. Entergy will adopt the updated EPRI RI-ISI methodology as it applies to Pilgrim and will modify the Pilgrim RI-ISI program accordingly.

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This clarification to the Pilgrim-specific RI-ISI program supports the conclusion that the proposed alternative described in the Pilgrim RI-ISI submittal provides an acceptable level of quality and safety as required by 10 CFR 50.55a(a)(3)(i).

If you have any questions regarding the information contained in this letter, please contact Walter Lobo at (508) 830-7940.

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CC:

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