

October 24, 2006

LICENSEE: Entergy Nuclear Operations, Inc.

FACILITY: Pilgrim Nuclear Power Station

SUBJECT: SUMMARY OF CONFERENCE CALL WITH ENTERGY NUCLEAR OPERATIONS, INC., TO DISCUSS THE SEVERE ACCIDENT MITIGATION ALTERNATIVES REQUESTS FOR ADDITIONAL INFORMATION FOR PILGRIM NUCLEAR POWER STATION (TAC NO. MC9676)

On September 26, 2006, the U.S. Nuclear Regulatory Commission (NRC) staff and its contractor from Information Systems Laboratory conducted a conference call (teleconference) with representatives from Entergy Nuclear Operations, Inc. (Entergy), to discuss the Pilgrim Nuclear Power Station (Pilgrim) severe accident mitigation alternatives (SAMA) requests for additional information (RAIs) (ML061440026). The NRC staff formally sent the SAMA RAIs to Entergy by letter dated May 22, 2006, in support of the environmental review of the Pilgrim application for license renewal. By letter dated July 5, 2006, Entergy submitted responses to the NRC SAMA RAIs (ML0619304181). A teleconference was held on September 26, 2006, to clarify staff questions raised from the RAIs responses submitted on July 5, 2006.

NRC staff asked for information regarding the total population dose risk and the reductions in population dose risk for the individual SAMAs based on use of the updated core radionuclide inventory. Entergy agreed to provide this information in their next license renewal application amendment submittal. No staff decisions were made during the teleconference.

/RA/

Alicia Williamson, Project Manager
Environmental Branch B
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-293

cc: See next page

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Document name: C:\FileNet\ML062890001.wpd

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