

April 27, 2007

LICENSEE: Entergy Nuclear Operations, Inc.

FACILITY: Pilgrim Nuclear Power Station

SUBJECT: SUMMARY OF CONFERENCE CALLS ON APRIL 2, 2007, WITH ENTERGY NUCLEAR OPERATIONS, INC., REGARDING THE PILGRIM LICENSE RENEWAL APPLICATION (TAC NO. MC9669)

The U.S. Nuclear Regulatory Commission (NRC) staff conducted a series of conference calls with Entergy Nuclear Operations, Inc., (Entergy) regarding the Pilgrim license renewal application (LRA) to discuss Pilgrim Safety Evaluation Report (SER) Open Item (OI) 3.0.3.3.2. The conference calls were conducted on Monday, April 2, 2007, between 10:30 a.m. and 3:30 p.m. at 11555 Rockville Pike, Rockville, MD 20852. The list of participants is shown in the enclosure. The following is a summary of the conference calls.

The NRC Pilgrim Project Manager provided a brief introduction and then the staff was able to discuss with Entergy remaining questions regarding the possibility of refueling pool water leaking onto the reactor drywell shell. The staff and Entergy also discussed the need for commitments to evaluate torus anchor bolts and grout, and the need to confirm the 50 and 100 year flood plans do not impact the torus and surrounding equipment. Entergy described the inspections performed during outages that ensure any water leakage is documented. Entergy stated that no leakage has ever been documented. Entergy also discussed the welded construction of the refueling bellows. Entergy agreed that commitments should be made consistent with their recent Torus Base Mat Performance Evaluation recommendations and that they will confirm the flood plan impact on the plant.

The applicant had an opportunity to comment on the meeting summary.

/RA/

Perry Buckberg, Project Manager
License Renewal Branch A
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-293

Enclosure:
List of Participants

cc w/encl: See next page

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Note to Entergy Nuclear Operations, Inc., from P. Buckberg Dated April 27, 2007

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TO DISCUSS THE PILGRIM NUCLEAR POWER STATION
LICENSE RENEWAL APPLICATION**

April 2, 2007

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ENCLOSURE