



Entergy Nuclear Operations, Inc.
Palisades Nuclear Plant
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Anthony J. Vitale
Site Vice President

PNP 2012-014

February 1, 2012

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

SUBJECT: Commitment Revision Letter

Palisades Nuclear Plant
Docket 50-255
License No. DPR-20

- References:
1. Entergy Nuclear Operations, Inc. letter dated December 20, 2010, Updated Palisades Reactor Vessel Pressurized Thermal Shock Evaluation (Accession No. ML110060692)
 2. NRC letter dated December 7, 2011, Updated Reactor Pressure Vessel Pressurized Thermal Shock Evaluation for Palisades Nuclear Plant (TAC No. ME5263), (Accession No. ML112870050)

Dear Sir or Madam:

By letter dated December 20, 2010, Entergy Nuclear Operations, Inc. (ENO) submitted an updated Palisades reactor vessel pressurized thermal shock (PTS) evaluation (Reference 1). The PTS evaluation concluded that limiting welds would not reach the 10 CFR 50.61 PTS screening criterion limit until April 2017. The updated reactor vessel PTS evaluation was approved by the NRC in a letter dated December 7, 2011 (Reference 2).

In the December 20, 2010 letter, ENO committed to perform a volumetric inspection of the reactor vessel beltline region welds during the 2012 refueling outage. ENO also committed to submit a revised PTS evaluation under 10 CFR 50.61a, including an evaluation of near-surface flaws from the volumetric examination, no less than three years before reactor vessel limiting axial welds are projected to reach the 10 CFR 50.61 PTS screening criterion limit.

ENO now plans to perform the volumetric inspection of the reactor vessel beltline region welds during the 2013 refueling outage. Performing the volumetric inspection during the 2013 refueling outage will support submittal of the revised PTS evaluation under 10 CFR 50.61a at least three years prior to reaching the PTS screening criterion limit.

Summary of Commitments

This letter contains no new commitments and one revision to existing commitments.

Commitment made by letter of December 20, 2010:

Entergy Nuclear Operations, Inc. (ENO) will perform a volumetric inspection of the reactor vessel beltline region welds during the 2012 refueling outage.

Revised commitment:

Entergy Nuclear Operations, Inc. (ENO) will perform a volumetric inspection of the reactor vessel beltline region welds during the 2013 refueling outage.

Sincerely,

ajv/jse

A handwritten signature in black ink, consisting of a stylized 'A' followed by a vertical line and then a series of loops and strokes.

cc: Administrator, Region III, USNRC
Project Manager, Palisades, USNRC
Resident Inspector, Palisades, USNRC