



Entergy Nuclear Operations, Inc.
Palisades Nuclear Plant
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PNP 2011-027

March 31, 2011

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

**SUBJECT: Withdrawal and New Commitment for Program Plan for Aging
Management of Reactor Vessel Internals**

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

References: 1. Entergy Nuclear Operations, Inc. letter dated March 10, 2010,
Program Plan for Aging Management of Reactor Vessel Internals
2. NRC electronic letter, dated September 17, 2010, Request for
Additional Information on Aging Management Program for Reactor
Vessel Internals at Palisades Nuclear Plant (TAC No. ME4084)

Dear Sir or Madam:

In Reference 1, Energy Nuclear Operations, Inc. (ENO) submitted WCAP-17133-NP, "PWR [Pressurized Water Reactor] Vessel Internals Program Plan for Aging Management of Reactor Internals at Palisades Nuclear Plant," Revision 0, dated November 2009. In Reference 2, a request for additional information (RAI) was received. The RAI noted that the aging management report submitted by ENO, in Reference 1, used the Materials Reliability Program (MRP) report MRP-227, "Pressurized Water Reactor Internal Inspection and Evaluation Guidelines," as a technical basis for developing the aging management program. The NRC is conducting review of the MRP-227 report. In order for ENO to address the RAI, the final NRC safety evaluation for MRP-227 will be reviewed. Following review of the safety evaluation, ENO will modify its aging management program and resubmit the program plan.

A revised program plan for aging management of reactor vessel internals will be completed and submitted within a year of the issuance of the final NRC safety evaluation for MRP-227.

