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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

November 16, 2016

Vice President, Operations
Entergy Nuclear Operations, Inc.
Palisades Nuclear Plant
27780 Blue Star Memorial Highway
Covert, MI 49043-9530

SUBJECT: PALISADES NUCLEAR PLANT – TRANSMITTAL OF DRAFT SAFETY
EVALUATION FOR PROPOSED AMENDMENT RE: REVISION TO THE
REQUIREMENTS FOR STEAM GENERATOR TUBE INSPECTIONS AND
REPAIR CRITERIA IN THE COLD LEG TUBESHEET REGION
(CAC NO. MF7435)

Dear Sir or Madam:

By letter dated March 3, 2016, as supplemented by letter dated June 7, 2016, Entergy Nuclear Operations, Inc. (ENO, the licensee) submitted a proposed license amendment for Palisades Nuclear Plant (PNP). The proposed amendment would allow implementation of an alternate repair criteria (ARC) called C-star, for the portion of the steam generator (SG) tubes within the cold-leg tubesheet. In addition, the amendment approves the license's request to clarify the intent and improve the wording of the technical specifications regarding the previously incorporated ARC for the hot-leg side of the SG's tubesheet. This was previously approved by letter dated May 31, 2007, and Amendment No. 225.

Enclosed is the draft Safety Evaluation (SE) that the U.S. Nuclear Regulatory Commission (NRC) staff has prepared to support the proposed license amendment. Pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR), we have made a preliminary determination that the enclosed draft SE does not contain proprietary information. However, since the NRC's review was based largely on review of proprietary information, the NRC staff requests that the licensee confirm that the draft SE does not contain any information that is considered proprietary. If you believe that any information is proprietary, please identify such information line-by-line and define the basis pursuant to the criteria of 10 CFR 2.390. The NRC staff requests that ENO provide comments regarding the proprietary content in the draft SE by December 2, 2016. The response timeframe was discussed with Mr. Miksa of your staff on November 15, 2016.

***Enclosure transmitted herewith contains
sensitive unclassified information.
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transmittal document is decontrolled.***

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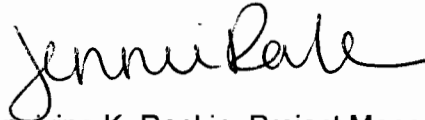
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Since the NRC review is not yet complete, this letter and the enclosure do not convey or represent an NRC staff position regarding the licensee's request. Should the amendment be approved, the NRC staff will issue a publicly available, nonproprietary version of the SE.

If you have any questions regarding this matter, I may be reached at 301-415-1530.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennivine K. Rankin". The signature is fluid and cursive, with the first name "Jennivine" being more prominent than the last name "Rankin".

Jennivine K. Rankin, Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-255

Enclosure:
Draft SE

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Sincerely,

/RA/

Jennivine K. Rankin, Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-255

Enclosure:
Draft SE

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