



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

February 15, 2013

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

SUBJECT: PALISADES NUCLEAR PLANT – DRAFT SAFETY EVALUATION FOR
LICENSE AMENDMENT REQUEST RE: REPLACEMENT OF SPENT FUEL
POOL REGION I STORAGE RACKS (TAC NO. ME8074)

Dear Sir or Madam:

By letter dated February 28, 2012, Entergy Nuclear Operations, Inc. (ENO or the licensee), proposed a change which would revise the Technical Specifications (TSs) for the Palisades Nuclear Plant (PNP) to support the replacement of the Region I main spent fuel pool (SFP) storage racks and the storage racks in the north tilt pit (NTP) portion of the SFP. The licensee supplemented its February 28, 2012, submittal, by letters dated September 6, 2012, November 7, 2012, and November 29, 2012, in response to U.S. Nuclear Regulatory Commission (NRC) staff requests for additional information (RAIs).

Pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR), the NRC staff has determined that the enclosed draft safety evaluation (SE) contains proprietary information, as indicated by text enclosed within double brackets. The staff will be issuing a non-proprietary version of the SE, without the information enclosed by double brackets. If you believe that any information in the Enclosure is proprietary, but is not properly identified by text enclosed within double brackets, please identify such information and define the basis pursuant to the criteria of 10 CFR 2.390. The final non-proprietary and proprietary SEs will be issued after making any necessary changes. The final non-proprietary SE will be made publicly available. The NRC staff's disposition of your comments on the draft SE will be discussed in the final SE.

Document transmitted herewith contains Proprietary Information. When separated from the Enclosure, this document is decontrolled.



- 2 -

Please provide us your response in writing prior to February 22, 2013, in order to accomplish timely issuance of the subject amendment. If you have any questions regarding this matter, I may be reached at 301-415-8371.

Sincerely,

Mahesh Chawla, Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-255

cc w/o encl: Distribution via ListServ

Enclosure:
Draft Safety Evaluation



AD

- 2 -

Please provide us your response in writing prior to February 22, 2013, in order to accomplish timely issuance of the subject amendment. If you have any questions regarding this matter, I may be reached at 301-415-8371.

Sincerely,

/RA/

Mahesh Chawla, Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-255

cc w/o encl: Distribution via ListServ

Enclosure:
Draft Safety Evaluation

DISTRIBUTION:

PUBLIC	LPL3-1 R/F	RidsAcrsAcnw_MailCTR Resource
RidsNrrDorLpl3-1 Resource		RidsNrrPMPalisades Resource
RidsNrrLASRohrer Resource		RidsOgcRp Resource
RidsRgn3MailCenter Resource		

**ADAMS Accession Nos.: PKG ML13045A644;
Non-proprietary LTR Only ML13045A649; Proprietary LTR/SE ML13045A703**

OFFICE	NRR/LPL3-1/PM	NRR/LPL3-1/LA	NRR/LPL3-1/BC	NRR/LPL3-1/PM
NAME	MChawla	SRohrer JBurkhardt for	RCarlson	MChawla
DATE	02/15/13	02/15/13	02/15/13	02/15/13

OFFICIAL RECORD COPY

AD