



Entergy Nuclear Operations, Inc.
Palisades Nuclear Plant
27780 Blue Star Memorial Highway
Covert, MI 49043
Tel 269 764 2000

Otto W. Gustafson
Licensing Manager

PNP 2012-004

10 CFR 72.212(b)(2)

January 9, 2012

Document Control Desk
Director, Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Registration of NUHOMS®-24PTH Casks

Palisades Nuclear Plant
Dockets 50-255 and 72-7
License No. DPR-20

Dear Sir or Madam:

In accordance with the requirements of 10 CFR 72.212(b)(2), Entergy Nuclear Operations, Inc. is providing the attached information to register the use of approved spent fuel storage casks at the Palisades Nuclear Plant Independent Spent Fuel Storage Installation (ISFSI).

This letter contains no new commitments and no revisions to existing commitments.

Sincerely,

A handwritten signature in black ink, appearing to read "OWG", with a long horizontal stroke extending to the right.

OWG/bed

Attachment: Cask Registration Information

CC Administrator, Region III, USNRC
Project Manager, Palisades, USNRC
Resident Inspector, Palisades, USNRC

**ATTACHMENT
CASK REGISTRATION INFORMATION**

Licensee's Name: Entergy Nuclear Operations, Inc.

Licensee's Address: 27780 Blue Star Memorial Highway
Covert, MI 49043

Reactor License Number: DPR-20

Reactor Docket No.: 50-255

ISFSI Docket No.: 72-7

Cask Certificate No.: 1004, Amendment 9

Cask Model No.: NUHOMS[®]-24PTH

Contact: Bob VanWagner
Sr. Project Manager
(269) 764-2468

Cask Identification Number	Horizontal Storage Module Number	Dry Shielded Canister Heat Load	Placed in Service
PNP-24PTH-S-1A-012	HSM-H-019	21.191 kW	Dec. 15, 2011