



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

May 8, 2008

10 CFR 72.212(b)(1)(ii)

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

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

Registration of NUHOMS®-24PTH Casks

Dear Sir or Madam:

In accordance with the requirements of 10 CFR 72.212(b)(1)(ii), 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).

Summary of Commitments

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

A handwritten signature in cursive script that reads "Laurie Lahti".

Laurie A. Lahti
Licensing Manager
Palisades Nuclear Plant

Enclosure

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

ENCLOSURE
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

Cask Model No.: NUHOMS®-24PTH

Contact: Suzanne Leblang
Supervisor, Technical Support
(269) 764-2288

Cask Identification Number	Horizontal Storage Module Number	Dry Shielded Canister Heat Load	Placed in Service
PNP-24PTH-S-2A-006	HSM-H-016	15.607 kW	April 17, 2008
PNP-24PTH-S-2A-005	HSM-H-017	14.628 kW	April 24, 2008
PNP-24PTH-S-2A-007	HSM-H-018	16.299 kW	May 1, 2008