



August 1, 2012

NRC 2012-0064
10 CFR 72.212

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

Point Beach Nuclear Plant, Units 1 and 2
Dockets 50-026, 50-301 and 72-005
License Nos. DPR-24 and DPR-27

Registration of NUHOMS®-32PT Casks
WNHOMS-32-033, WNHOMS-32-035, WNHOMS-32-036

In accordance with the requirements of 10 CFR 72.212(b)(2), NextEra Energy Point Beach, LLC, is providing the enclosed information to register the use of three approved spent fuel storage casks at the Point Beach Nuclear Plant Independent Spent Fuel Storage Installation (ISFSI).

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

Very truly yours,

NextEra Energy Point Beach, LLC



James Costedio
Licensing Manager

Enclosure

cc: Administrator, Region III, USNRC
Project Manager, Point Beach Nuclear Plant, USNRC
Resident Inspector, Point Beach Nuclear Plant, USNRC
PSCW

ENCLOSURE

Registration of NUHOMS®-32PT Casks WNHOMS-32-033, WNHOMS-32-035, WNHOMS-32-036

CASK REGISTRATION INFORMATION

Licensee's Name: NextEra Energy Point Beach, LLC

Licensee's Address: 6610 Nuclear Road
Two Rivers, WI 54241

Reactor License Nos.: DPR-24 and DPR-27

Reactor Docket Nos.: 50-266 and 50-301

ISFSI Docket No.: 72-005

Cask Certificate No.: 1004, Amendment 10

Cask Model No.: NUHOMS®-32PT

Contact: Mr. L. C. Rogers
Project Manager
920/755-7359

| Cask Identification Number | Horizontal Storage Module Number | Dry Shielded Canister Number | Dry Shielded Canister Heat Load | Date Placed in Service |
|----------------------------|----------------------------------|------------------------------|---------------------------------|------------------------|
| WNHOMS-32-033 | WHSM-017 | WDSC-32-018 | 9.2 kW | July 4, 2012 |
| WNHOMS-32-035 | WHSM-019 | WDSC-32-019 | 9.6 kW | July 11, 2012 |
| WNHOMS-32-036 | WHSM-020 | WDSC-32-020 | 7.7 kW | July 18, 2012 |