



July 31, 2009

NRC 2009-0079  
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 50-266, 50-301 and 72-005  
Renewed License Nos. DPR-24 and DPR-27

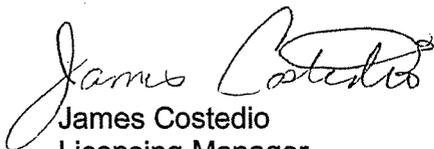
Registration of NUHOMS®-32PT Casks  
WNHOMS-32-26, WNHOMS-32-27, WNHOMS-32-28,  
WNHOMS-32-29, and WNHOMS-32-30

In accordance with the requirements of 10 CFR 72.212(b)(1)(ii), NextEra Energy Point Beach, LLC, is providing the enclosed information to register the use of five approved spent fuel storage casks at the Point Beach Nuclear Plant Independent Spent Fuel Storage Installation.

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-32-26, WNHOMS-32-27, WNHOMS-32-28, WNHOMS-32-29, and WNHOMS-32-30

#### 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

**Cask Model No.:** NUHOMS®-32PT

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

| <b>Cask Identification Number</b> | <b>Horizontal Storage Module Number</b> | <b>Dry Shielded Canister Number</b> | <b>Dry Shielded Canister Heat Load</b> | <b>Date Placed in Service</b> |
|-----------------------------------|---|-------------------------------------|--|-------------------------------|
| WNHOMS-32-26                      | WHSM-010                                | WDSC-32-010                         | 12.8 kW                                | July 6, 2009                  |
| WNHOMS-32-27                      | WHSM-011                                | WDSC-32-011                         | 13.7 kW                                | July 11, 2009                 |
| WNHOMS-32-28                      | WHSM-012                                | WDSC-32-012                         | 13.1 kW                                | July 16, 2009                 |
| WNHOMS-32-29                      | WHSM-013                                | WDSC-32-013                         | 11.3 kW                                | July 20, 2009                 |
| WNHOMS-32-30                      | WHSM-014                                | WDSC-32-014                         | 13.3 kW                                | July 25, 2009                 |