



FPL Energy
Seabrook Station

FPL Energy Seabrook Station
P.O. Box 300
Seabrook, NH 03874
(603) 773-7000

September 18, 2008

Docket No. 72-63

SBK-L-08163

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

Seabrook Station
Independent Spent Fuel Storage Installation (ISFSI) Cask Registration

Pursuant to 10 CFR 72.212(b)(1)(ii), this correspondence registers the initial use of the following spent fuel casks at Seabrook Station by providing the following information.

Licensee's Name: FPL Energy Seabrook, LLC

Licensee's Address: 626 Lafayette Road
Seabrook, NH 03874

Reactor License Number: NPF-86

Reactor Docket Number: 50-443

ISFSI Docket Number: 72-63

Cask Certificate Number: 72-1030, Amendment 0

Cask Model Number: NUHOMS HD-32PTH

Cask Identification Number: FPL/FPLE-32PTH-011-C-1

Date of Initial Use: August 28, 2008

Cask Identification Number: FPL/FPLE-32PTH-012-C-1

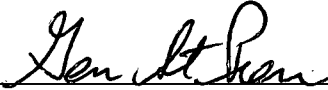
Date of Initial Use: September 4, 2008

NH5501

If there are any questions about this submittal or storage of spent fuel under the FPL Energy Seabrook, LLC ISFSI general license, please contact Michael O'Keefe, Licensing Manager, at 603-773-7745.

Sincerely,

FPL Energy Seabrook, LLC

A handwritten signature in black ink, appearing to read "Gene St. Pierre", is written over a horizontal line.

Gene St. Pierre
Site Vice President

cc: S.J. Collins, NRC Region I Administrator
G.E. Miller, NRC Project Manager, Project Directorate I-2
W.J. Raymond, NRC Senior Resident Inspector