



Entergy Nuclear Northeast
Entergy Nuclear Operations, Inc.
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October 5, 2005
JAFP-05-0149

T.A. Sullivan
Site Vice President - JAF

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

SUBJECT: James A FitzPatrick Nuclear Power Plant
Docket No.s 50-333 and 72-12
License No. DPR-59
Registration of Spent Fuel Cask Use

Dear Madam or Sir:

Entergy Nuclear Operations, Inc. (ENO), Entergy Nuclear Northeast operates the James A. FitzPatrick (JAF) Nuclear Power Plant Independent Spent Fuel Storage Installation (ISFSI) in accordance with the general license provisions of 10 CFR 72.210. The conditions of 10 CFR 72.212(b)(1)(ii) include the registration of a spent fuel cask within 30 days of using a cask for storage of spent nuclear fuel. Accordingly, JAF provides the following registration information associated with three (3) HI-STORM 100 spent fuel cask systems that were recently placed into storage in the JAF ISFSI.

Cask Certificate:	72-1014
Cask Model:	HI-STORM 100
MPC Serial Number:	121
Overpack Serial Number:	169
Number of Fuel Bundles:	68
Placed in Service:	09/07/2005

Cask Certificate:	72-1014
Cask Model:	HI-STORM 100
MPC Serial Number:	123
Overpack Serial Number:	171
Number of Fuel Bundles:	68
Placed in Service:	09/22/2005

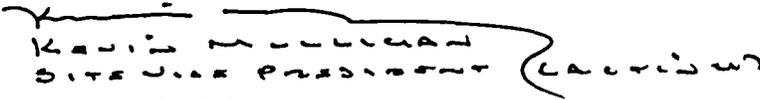
Cask Certificate:	72-1014
Cask Model:	HI-STORM 100
MPC Serial Number:	122
Overpack Serial Number:	170
Number of Fuel Bundles:	68
Placed in Service:	10/04/2005

Total Cask Systems stored in the JAF ISFSI: Six (6) HI-STORM 100 Cask Systems

NMSSDI

This letter contains no new commitments. Should you have any questions or require further information, please contact Mr. James Costedio, Regulatory Compliance Manager, at (315) 349-6358.

Very truly yours,


T. A. SULLIVAN
SITE VICE PRESIDENT

T. A. SULLIVAN

cc: Mr. Samuel J. Collins
Regional Administrator, Region I
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