



Entergy Operations, Inc.
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William J. Steelman
Licensing Manager
Waterford 3

10 CFR 72.212

W3F1-2012-0039

May 22, 2012

ATTN: Document Control Desk
Director, Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852

Subject: Registration of Cask Use
Waterford Steam Electric Station, Unit 3
Docket Nos. 50-382 and 72-75
License No. NPF-38

Dear Sir or Madam:

Pursuant to the requirements of 10 CFR 72.212(b)(2), Entergy hereby registers the initial use of the eighth and ninth dry fuel storage casks utilized at Waterford Steam Electric Station, Unit 3 by providing the following required information:

Licensee's Name	Entergy Operations, Inc.
Licensee's Address	17265 River Road, Killona, LA 70057-3093
Reactor License Number	NPF-38
Reactor Docket Number	50-382
Cask Certificate Number	1014
Cask Model Number	HI-STORM 100S Version B
Cask Identification Numbers	DFS-600 (initial use April 28, 2012) DFS-601 (initial use May 4, 2012)
Holtec CoC Amendment Number	5

U1M5526

There are no new commitments associated with this submittal.

Should you have any questions or comments concerning this submittal, please contact William J. Steelman, Licensing Manager, at (504) 739-6685.

Sincerely,



WJS/WH

cc: Mr. Elmo E. Collins, Jr.
Regional Administrator
U. S. NRC, Region IV

RidsRgn4MailCenter@nrc.gov

NRC Senior Resident Inspector
Waterford Steam Electric Station Unit 3

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U. S. Nuclear Regulatory Commission
Attn: Mr. N. Kalyanam

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