



Entergy Operations, Inc.  
River Bend Station  
5485 U. S. Highway 61  
St. Francisville, LA 70775  
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Joseph A. Clark  
Manager, Regulatory Assurance

RBG-47503

August 28, 2014

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

Subject: Notification of Spent Fuel Cask Use  
River Bend Station – Unit 1  
Docket No. 50-458  
License No. NPF-47

RBF1-14-0128

Dear Sir or Madam:

Pursuant to 10CFR72.212(b)(2), Entergy Operations, Inc. hereby provides notification of the use of a spent fuel storage cask at River Bend Station (RBS). The cask was placed in service on August 28, 2014.

Licensee: Entergy Operations, Inc.  
Address: River Bend Station  
5485 U. S. Highway 61  
St. Francisville, LA 70775

Reactor License No.: NPF-47  
Reactor Docket No.: 50-458  
ISFSI Docket No.: 72-49  
Cask Certificate No.: 1014 (Amendment No. 5)  
Cask Model No.: Hi-Storm 100S  
Cask Identification: Cask Serial No. 808 (RBS Identification No. DFS-HS22)

This document contains no commitments. If you have any questions concerning this notification, please contact me at 225-381-4177.

Sincerely,

JAC/dhw

cc: Director – Spent Fuel Project Office  
Office of Nuclear Material Safety and Safeguards  
U. S. Nuclear Regulatory Commission  
One White Flint  
11555 Rockville Pike  
Rockville, MD 20852-2738

NM5526  
NMSS

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NRC Resident Inspector  
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Mr. Alan Wang  
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One White Flint  
11555 Rockville Pike  
Rockville, MD 20852-2738

Mr. Ray Kellar  
U. S. Nuclear Regulatory Commission  
1600 East Lamar Blvd.  
Arlington, TX 76011-4511

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Office of Environmental Compliance  
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