



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-47498

August 18, 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

RBF1-14-0123

Dear Sir or Madam:

Pursuant to 10CFR72.212(b)(2), Entergy Operations, Inc. hereby provides notification of the use of two spent fuel storage casks at River Bend Station (RBS). The casks were placed in service on August 3 and August 15, 2014, respectively.

Licensee Name: Entergy Operations, Inc.
Licensee 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. 806 (RBS Identification No. DFS-HS20)
(August 3, 2014)

Cask Identification: Cask Serial No. 807 (RBS Identification No. DFS-HS21)
(August 15, 2014)

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

Sincerely,

JAC/dhw

NM5526



Notification of Spent Fuel Cask Use
RBG-47498
Page 2 of 2

cc: Director – Spent Fuel Project Office
Office of Nuclear Material Safety and Safeguards
U. S. Nuclear Regulatory Commission
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Regional Administrator
U. S. Nuclear Regulatory Commission
1600 East Lamar Blvd.
Arlington, TX 76011-4511

NRC Resident Inspector
P. O. Box 1055
St. Francisville, LA 70775

Mr. Alan Wang
U. S. Nuclear Regulatory Commission
One White Flint
11555 Rockville Pike
Rockville, MD 20852-2738

Mr. Ray Kellar
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1600 East Lamar Blvd.
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