



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

RBG-47281

September 5, 2012

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

RBF1-12-0128

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 on August 25, 2012, at River Bend Station (RBS).

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
Cask Certificate No.: 1014 (Amendment No. 5)
Cask Model No.: Hi-Storm 100S
Cask Identification: Cask Serial No. 602 (RBS Identification No. DFS-HS16)

This document contains no commitments. If you have any questions concerning this notification, please contact me at 225-381-4157.

Sincerely,

JAC/dhw

NM5526
NM55



Notification of Spent Fuel Cask Use
River Bend Station – Unit 1
RBG-47281
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cc: Director – Spent Fuel Project Office
Office of Nuclear Material Safety and Safeguards
U. S. Nuclear Regulatory Commission
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U. S. Nuclear Regulatory Commission
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Mr. Alan Wang
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