



**Entergy Operations, Inc.**  
River Bend Station  
5485 U.S. Highway 61N  
St. Francisville, LA 70775  
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**David N. Lorfing**  
Manager-Licensing

August 21, 2007

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

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

RBG-46733  
RBF1-07-0159

File Code: G30.25


Dear Sir or Madam:

Pursuant to 10CFR72.212(b)(1)(ii), Entergy Operations, Inc. hereby provides notification of the use of a spent fuel storage cask on August 17, 2007, at River Bend Station.

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
Cask Model No.:	Hi-Storm 100S
Cask Identification No.:	Cask Serial No. 60 (River Bend ID No. DFS- HS06)

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

Sincerely,

  
David N. Lorfing  
Manager – Licensing

DNL/dhw

*KMS501*

*umss*

Notification of Spent Fuel Cask Use  
River Bend Station – Unit 1  
RBF1-07-0159  
August 21, 2007

cc: Director – Spent Fuel Project Office  
Office of Nuclear Material Safety and Safeguards  
U. S. Nuclear Regulatory Commission  
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NRC Resident Inspector  
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