



Entergy Operations, Inc.  
P.O. Box 756  
Port Gibson, Mississippi 39150  
Tel: 601-437-2103

**Eric Larson**  
Vice President, Operations  
Grand Gulf Nuclear Station

GNRO-2019/00037

10 CFR 72.212

September 20, 2019

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

Subject: Notification of Spent Fuel Cask Use  
Grand Gulf Nuclear Station, Unit No. 1  
Docket Nos. 50-416 and 72-50  
License No. NPF-29

Dear Sir or Madam:

In accordance with 10CFR72.212(b)(1)(ii), Entergy Operations, Inc. is required to register use of each cask with the Nuclear Regulatory Commission no later than 30 days after using that cask to store spent fuel. This letter serves as notification that the following casks were placed in service:

- August 29, 2019 HI-STORM Cask serial number 1222 containing Multi Purpose Canister (MPC) serial number 649
- September 12, 2019 HI-STORM Cask serial number 1223 containing Multi Purpose Canister (MPC) serial number 650

In accordance with the instructions provided in 10CFR72.212(b)(2), the following information is provided:

Licensee's Name:  
Licensee's Address:

Entergy Operations, Inc.  
Grand Gulf Nuclear Station  
P.O. Box 756  
Port Gibson, MS 39150

Reactor License Number  
Docket Numbers:  
Cask Certificate Number:  
Cask Model Number:  
Cask Identification Numbers:

NPF-29  
50-416 / 72-50  
1014, Amendment 5  
HI-STORM 100S-B  
Cask Serial Number 1222  
Cask Serial Number 1223

This letter contains no commitments.

If you have any questions contact David R. Ellis, Sr. Licensing Specialist, at 601-437-2489.

Sincerely,

A handwritten signature in black ink, appearing to read 'EL', with a stylized flourish extending from the end.

Eric Larson

EL/DRE

cc: NRC Senior Resident Inspector  
Grand Gulf Nuclear Station  
Port Gibson, MS 39150

U.S. Nuclear Regulatory Commission  
Region Administrator, Region IV  
1600 East Lamar Blvd, Suite 400  
Arlington, TX 76011-4005

ATTN: Document Control Desk,  
Director, Spent Fuel Project Office  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission,  
Washington, DC 20555-0001