

**JUN 05 2019**Docket Nos.: 50-321  
50-366  
72-36

NL-19-0678

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

Edwin I. Hatch Nuclear Plant  
Registration of Spent Fuel Cask Use

Ladies and Gentlemen:

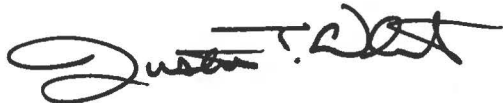
Southern Nuclear Operating Company (SNC) operates the Edwin I. Hatch Nuclear Plant (Hatch) Independent Spent Fuel Storage Installation (ISFSI) in accordance with the general license provisions of 10 CFR 72.210. The requirements of 10 CFR 72.212(b)(2) include the registration of a spent fuel cask within 30 days of using a cask for the storage of spent nuclear fuel. Accordingly, SNC provides the following registration information associated with two (2) HI-STORM 100 spent fuel cask systems recently placed into storage.

Cask Certificate: 72-1014, Amendment 9 R1  
Cask Model: HI-STORM 100S, Version BMPC Serial Number: 511  
Overpack Serial Number: 936  
Number of Fuel Bundles: 68  
Placed in Service: May 10, 2019Cask Certificate: 72-1014, Amendment 9 R1  
Cask Model: HI-STORM 100S, Version BMPC Serial Number: 512  
Overpack Serial Number: 937  
Number of Fuel Bundles: 68  
Placed in Service: May 31, 2019

The addition of the above casks results in the following totals for the Hatch ISFSI:  
3 HI-STAR 100 Cask Systems  
81 HI-STORM 100 Cask Systems

This letter contains no NRC commitments. If you have any questions, please contact me at 205.992.5998.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Justin T. Wheat". The signature is stylized with a large initial "J" and a prominent horizontal stroke.

Justin T. Wheat  
Licensing Manager

JTW/scm

cc: Regional Administrator, Region II  
NRR Project Manager – Hatch  
Senior Resident Inspector – Hatch  
RTYPE: CHA02.004