

August 2, 2017

Docket Nos.: 50-321
50-366
72-36

NL-17-1340

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Director, Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
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 the HI-STORM 100 spent fuel cask systems recently placed into storage.

Cask Certificate: 72-1014, Amendment 9 R1
Cask Model: HI-STORM 100S, Version B

MPC Serial Number: 505
Overpack Serial Number: 930
Number of Fuel Bundles: 68
Placed in Service: July 14, 2017

The addition of the above casks results in the following totals for the Hatch ISFSI:

3 HI-STAR 100 Cask Systems
74 HI-STORM 100 Cask System

This letter contains no NRC commitments. If you have any questions, please contact Greg Johnson at 912-537-5874.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "D. R. Vineyard".

D. R. Vineyard
Vice President – Hatch

DRV/lm

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