

AUG 27 2018

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72-36

NL-18-1141

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

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

Ladies and Gentlemen:

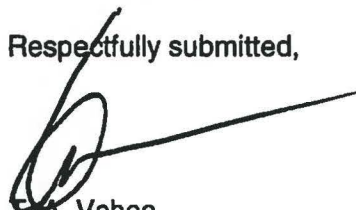
Southern Nuclear Operating Company (SNC) operates the Edwin I. Hatch Nuclear Plant (Hatch) Independent Spent Fuel Storage Installation (ISFSI) in accordance with the general license provisions of 10 CFR 72.210. The requirements of 10 CFR 72.212(b)(2) include the registration of a spent fuel cask within 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: 507
Overpack Serial Number: 932
Number of Fuel Bundles: 68
Placed in Service: July 27, 2018Cask Certificate: 72-1014, Amendment 9 R1
Cask Model: HI-STORM 100S, Version BMPC Serial Number: 508
Overpack Serial Number: 933
Number of Fuel Bundles: 68
Placed in Service: August 17, 2018

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

This letter contains no NRC commitments. If you have any questions, please contact Jimmy Collins at 912-537-2342.

Respectfully submitted,



P. A. Vehec
Vice President – Hatch

TAV/jcb

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