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72-1039

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

Vogtle Electric Generating Plant
Registration of Spent Fuel Cask Use

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC) operates the Alvin W. Vogtle Electric Generating Plant (Vogtle) 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 B

MPC Serial Number: 541
Overpack Serial Number: 1184
Number of Fuel Bundles: 32
Placed in Service: October 4, 2019

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

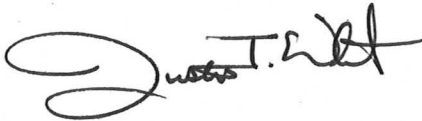
MPC Serial Number: 542
Overpack Serial Number: 1185
Number of Fuel Bundles: 32
Placed in Service: October 11, 2019

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

41 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, looping "J" and a distinct "W" at the end.

Justin T. Wheat
Licensing Manager

JTW/scm/cg

cc: Regional Administrator, Region II
NRR Project Manager – Vogtle
Senior Resident Inspector – Vogtle
RTYPE: PP1.006