

April 6, 2020

Docket Nos.: 50-364  
72-42

NL-20-0397

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

Joseph M. Farley Nuclear Plant – Unit 2  
Registration of Spent Fuel Cask Use

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC) operates the Joseph M. Farley Nuclear Plant (Farley) 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**

<b>MPC Serial Number</b>	476	478
<b>Overpack Serial Number:</b>	1078	1080
<b>Number of Fuel Bundles:</b>	32	32
<b>Placed in Service:</b>	March 13, 2020	March 27, 2020

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

53 HI-STORM 100 Cask Systems

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This letter contains no NRC commitments. If you have any questions, please contact me at 205.992.7673.

Respectfully submitted,

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MRE/SCM/cbg

cc: Regional Administrator, Region II  
NRR Project Manager – Farley  
Senior Resident Inspector – Farley  
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