

June 12, 2023

Docket Nos.: 72-42 72-36

NL-23-0457

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

Joseph M. Farley Nuclear Plant – ISFSI
 Edwin I. Hatch Nuclear Plant – ISFSI
Registration of Spent Fuel Cask Use

Ladies and Gentlemen:

In accordance with the requirements of 10 CFR 72.212(b)(2), Southern Nuclear Operating Company (SNC) is hereby submitting the following spent fuel cask registration information for five (5) HI-STORM 100 cask systems that were placed on the Independent Spent Fuel Storage Installation (ISFSI) either on or after May 12, 2023. Specifically, SNC placed three (3) spent fuel casks on the ISFSI at Joseph M. Farley (Farley) Nuclear Plant and two (2) spent fuel casks on the ISFSI at Edwin I. Hatch (Hatch) Nuclear Plant.

Licensee Name	Southern Nuclear Operating Company				
Licensee Address	Farley Nuclear Plant 7388 North State Hwy 95 Columbia, Alabama 36319			Hatch Nuclear Plant 11028 Hatch Parkway North Baxley, Georgia 31513	
Reactor License & Docket No.	Unit 1: NPF-2	05000348	Unit 1: DPR-57	05000321	
	Unit 2: NPF-8	05000364	Unit 2: NPF-5	05000366	
Cask Identification No. (MPC / HI-STORM)	575 / 1229	577 / 1231	655 / 1372	733 / 1417	734 / 1418
Cask Model No.	HI-STORM 100 Cask System	HI-STORM 100 Cask System	HI-STORM 100 Cask System	HI-STORM 100 Cask System	HI-STORM 100 Cask System
Cask Certificate	1014	1014	1014	1014	1014
CoC Amendment	11	11	11	11	11

This letter contains no NRC commitments. If you have any questions, please contact Ryan Joyce, Nuclear Licensing Manager, at 205.992.6468.

Respectfully submitted,



Amy Chamberlain
Nuclear Licensing Manager

acc/kmo/cbg

cc: Regional Administrator, Region II
NRR Project Manager – Farley and Hatch
Senior Resident Inspector – Farley and Hatch
RType: CGA02.001