Justin T. Wheat Nuclear Licensing Manager Southern Nuclear Operating Company, Inc. 40 Inverness Center Parkway Post Office Box 1295 Birmingham, AL 35242



Tel 205.992.5998 Fax 205.992.7601

AUG 3 1 2016

Docket Nos.: 50-348

50-364 72-42 NL-16-1588

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

Joseph M. Farley Nuclear Plant
Registration of Previously Loaded Spent Fuel Casks
In accordance with Conditions of HI-STORM 100 CoC 1014, Amendment 9, Rev. 1

Ladies and Gentlemen:

On January 6, 2016 the NRC published a final rule amending the Holtec HI-STORM 100 Certificate of Compliance (CoC) 1014 as Amendment 9, Revision 1 (9R1) which became effective on March 21, 2016 and must be implemented by September 17, 2016. Condition 13 of CoC 1041, 9R1 required general licensees to perform written evaluations in accordance with 10 CFR 72.212 to apply the changes authorized by the revised certificate to previously loaded casks and then to re-register the casks within 30 days.

Southern Nuclear Operating Company (SNC) operates the Joseph M. Farley Nuclear Plant (FNP) Independent Spent Fuel Storage Installation (ISFSI) in accordance with the general license provisions of 10 CFR 72.210 and performs dry storage activities under CoC 1014. On August 25, 2016, SNC completed a revision to the FNP 10 CFR 72.212 report which applied the changes authorized by the revised certificate. Accordingly, SNC is providing the following registration information for casks loaded previously under CoC 1014, Amendment 9 in order to re-register these casks under CoC 1014, 9R1.

MPC Serial #	Overpack Serial #	Placed in Service Date	Registration Letter
329	816	08-24-2015	NRC ML15238B754
330	811	11-06-2015	NRC ML15335A421
331	812	10-12-2015	NRC ML15310A172
332	814	09-14-2015	NRC ML15266A458
334	815	10-23-2015	NRC ML15310A172
335	810	09-21-2015	NRC ML15266A458
336	813	08-10-2015	NRC ML15238B754
220	817	11-20-2015	NRC ML15335A421

This letter contains no new regulatory commitments. If you have any questions, please contact Ken McElroy at 205.992.7369.

Respectfully submitted,

Justin T. Wheat

Nuclear Licensing Manager

JTW/EFB/lac

: Southern Nuclear Operating Company

veto 2005

Mr. S. E. Kuczynski, Chairman, President & CEO

Mr. D. G. Bost, Executive Vice President & Chief Nuclear Officer

Ms. C. A. Gayheart, Vice President – Farley

Mr. M. D. Meier, Vice President – Regulatory Affairs

Mr. D. R. Madison, Vice President - Fleet Operations

Mr. B. J. Adams, Vice President - Engineering

Ms. B. L. Taylor, Regulatory Affairs Manager - Farley

RTYPE: CFA04.054; PP1.004

U. S. Nuclear Regulatory Commission

Ms. C. Haney, Regional Administrator

Mr. S. A. Williams, NRR Project Manager - Farley

Mr. P. K. Niebaum, Senior Resident Inspector – Farley