



AUG 26 2015

10 CFR 72.212

LR-N15-0170

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

Salem Nuclear Generating Station Unit 1
Renewed Facility Operating License No. DPR-70
NRC Docket Nos. 50-272 and 72-0048

Subject: Spent Fuel Cask Registration

Pursuant to the requirements of 10 CFR 72.212(b)(2), PSEG Nuclear LLC (PSEG) hereby reports the following registration information associated with two HI-STORM 100 spent fuel cask systems that were recently placed into storage in the PSEG Independent Spent Fuel Storage Installation (ISFSI).

Cask Certificate	72-1014 Amendment 5
Cask Model	HI-STORM 100
MPC Serial Number	313
Overpack Serial Number	759
Number of Fuel Bundles	32
Placed in Service	08/03/2015

Cask Certificate	72-1014 Amendment 5
Cask Model	HI-STORM 100
MPC Serial Number	314
Overpack Serial Number	760
Number of Fuel Bundles	32
Placed in Service	08/07/2015

There are no regulatory commitments contained in this letter. If you have any questions regarding this submittal, please contact Mr. David Lafleur at (856) 339-1754.

Sincerely,

A handwritten signature in cursive script that reads "Brian Booth".

Brian Booth
Regulatory Assurance Manager – Salem

- C Mr. D. Dorman, Administrator – Region 1, NRC
- Ms. C. Parker, Licensing Project Manager – Salem, NRC
- Mr. P. Finney, USNRC Senior Resident Inspector, Salem (X24)
- Mr. P. Mulligan, Manager IV, NJBNE
- Mr. C. Barnes, Dry Cask Storage Manager
- Mr. T. Cachaza, Salem Commitment Tracking Coordinator
- Mr. L. Marabella, Corporate Commitment Tracking Coordinator
- Mr. D. Lafleur, Salem Regulatory Assurance