

**Jason Jennings**  
Director – Site Regulatory Compliance, PSEG

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10 CFR 72.212

LR-N24-0022

February 29, 2024

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

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

Subject: Spent Fuel Cask Registration

PSEG Nuclear, LLC (PSEG) placed the following HI-STORM 100 spent fuel cask systems in service in the PSEG independent spent fuel storage installation (ISFSI).

Cask Certificate	72-1014/Amend 5	72-1014/Amend 5
Cask Model	HI-STORM 100	HI-STORM 100
MPC Serial Number	947	948
Overpack Serial Number	1692	1693
Number of Fuel Bundles	32	32
Placed in Service	February 5, 2024	February 13, 2024

Cask Certificate	72-1014/Amend 5	72-1014/Amend 5
Cask Model	HI-STORM 100	HI-STORM 100
MPC Serial Number	949	950
Overpack Serial Number	1694	1691
Number of Fuel Bundles	32	32
Placed in Service	February 19, 2024	February 26, 2024

There are no regulatory commitments contained in this correspondence.

If you have any questions or comments on this transmittal, please contact Bernadette Humphrey at (856) 339 – 1308.

Sincerely,

Jason Jennings  
Director – Site Regulatory Compliance

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cc: USNRC Administrator – NRC Region 1  
USNRC NRR Project Manager – Salem  
USNRC Senior Resident Inspector – Salem  
NJ Department of Environmental Protection, Bureau of Nuclear Engineering  
Commitment Coordinator, PSEG Nuclear, LLC