



AUG 04 2011  
LR-N11-0243

10 CFR 72.212

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

Salem Nuclear Generating Station Units 1 and 2  
Facility Operating License Nos. DPR-70 and 75  
NRC Docket Nos. 50-272 and 50-311

**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 three 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	1023-132
Overpack Serial Number	1024-427
Number of Fuel Bundles	32
Placed in Service	7/18/2011

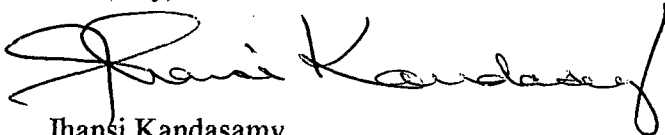
Cask Certificate	72-1014 Amendment 5
Cask Model	HI-STORM 100
MPC Serial Number	1023-129
Overpack Serial Number	1024-429
Number of Fuel Bundles	32
Placed in Service	07/25/2011

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Cask Certificate	72-1014 Amendment 5
Cask Model	HI-STORM 100
MPC Serial Number	1023-131
Overpack Serial Number	1024-426
Number of Fuel Bundles	32
Placed in Service	08/02/2011

There are no regulatory commitments contained in this letter. If you have any questions regarding this submittal, please contact Mr. Enrique Villar, Regulatory Compliance Engineer, at (856) 339-5456.

Sincerely,



Jhansi Kandasamy  
Regulatory Assurance Manager – Salem

- C Mr. W. Dean, NRC Administrator - Region I
- Mr. R. Ennis, NRC Project Manager - Salem
- USNRC Senior Resident Inspector - Salem (X24)
- Mr. P. Mulligan, NJ BNE Manager IV
- PSEG Commitment Coordinator - Salem
- PSEG Commitment Coordinator - Corporate