



**Entergy Nuclear Northeast**  
Indian Point Energy Center  
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Tony Vitale  
Site Vice President

NL-17-024

February 16, 2017

72-1014

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Subject: **Indian Point Energy Center Registration of Unit 3 Spent Fuel Cask Use**  
Indian Point Nuclear Generating Unit No. 3  
Docket Nos. 50-286 and 72-51  
License Nos. DPR-64

Dear Sir or Madam:

Entergy Nuclear Operations, Inc. (Entergy) operates the Indian Point Energy Center (IPEC) Independent Spent Fuel Storage Installation (ISFSI) in accordance with the general license provisions of 10 CFR 72.210. The conditions of 10 CFR 72.212(b)(2) include the registration of a spent fuel cask within 30 days of using a cask for the storage of spent nuclear fuel.

Accordingly, this letter hereby registers the use on February 8, 2017 of the eleventh (11<sup>th</sup>) IPEC Unit 3 dry fuel storage cask. The cask was loaded to Amendment 6 of the Holtec international CoC #1014 and the corresponding Holtec International HI-STORM 100 Cask System FSAR Revision 8. This cask is the Thirty Fifth (35<sup>th</sup>) IPEC dry fuel storage casks to be added to the IPEC ISFSI pad.

This letter also provides the following registration information associated with the thirty-fifth (35<sup>th</sup>) HI-STORM 100 cask system that was placed into storage on the IPEC ISFSI pad [Docket No. 72-51]. The fuel contained in this cask is from IPEC Unit 3 Nuclear Power Plant, Reactor License No. DPR-64, Docket No. 50-286.

[Eleventh (11<sup>th</sup>) Unit 3 Spent Fuel Cask]

Thirty Fifth (35<sup>th</sup>) IPEC Spent Fuel Cask System: Date placed in use: February 8, 2017

Licensee name:

Entergy Nuclear Operations, Inc.

Indian Point Energy Center

Licensee Address:

450 Broadway

PO Box 249

Buchanan, NY 10511

NMSS 26

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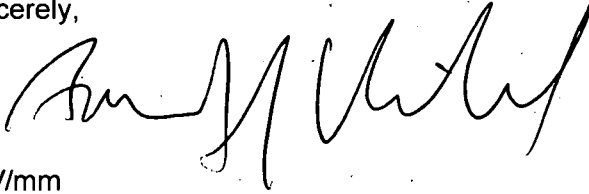
Cask Model Number:	HI-STORM 100
Cask Certificate Number:	1014
MPC Serial Number:	374
HI-STORM Overpack Serial Number:	871
Number of Fuel Bundles:	32

Total Cask Systems stored at the IPEC ISFSI pad [Docket No. 72-51]:

Thirty Fifth (35<sup>th</sup>) HI-STORM 100 Cask Systems

There are no new commitments made by Entergy contained in this letter. If you have any questions, please contact Mr. Timothy J. Salentino, Superintendent Dry Fuels Storage, at (914) 254-6773.

Sincerely,



AJV/mm

cc: Mr. Douglas Pickett, Senior Project Manager, NRC NRR DORL  
Mr. Daniel Dorman, Regional Administrator, NRC Region 1  
NRC Resident Inspectors Office  
Mr. John B. Rhodes, President and CEO, NYSERDA  
Ms. Bridget Frymire, New York State Dept. of Public Service