



Indian Point Energy Center
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Anthony J. Vitale
Site Vice President

NL-19-059

May 31, 2019

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-001

Subject: **Indian Point Energy Center Registration of Unit 2 Spent Fuel Cask Use (2)**
Indian Point Nuclear Generating Unit No. 2
Docket Nos. 50-247 and 72-51
License No. DPR-26

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 May 08, 2019, of the Twenty Sixth (26th) IPEC Unit 2 dry fuel storage cask and also registers the use on May 22, 2019 of the Twenty Seventh (27th) IPEC Unit 2 dry fuel storage cask. These casks were loaded to Amendment 9 Rev 1 of Holtec International CoC #1014 and the corresponding Holtec International HI-STORM 100 Cask System FSAR Revision 13. These casks are the Forty Sixth (46th) and Forty Seventh (47th) IPEC dry fuel storage casks to be added to the IPEC ISFSI pad (26 and 27 from Unit No. 2, 15 from Unit No. 3, and 5 from Unit No.1).

This letter also provides the following registration information associated with the Forty Sixth (46th) and Forty Seventh (47th) HI-STORM 100 cask system that was placed into storage on the IPEC ISFSI pad [Docket No. 72-51]. The fuel contained in these casks is from IPEC Unit 2 Nuclear Power Plant, Reactor License No. DPR-26. Docket No. 50-247.

[Twenty Sixth (26th) Unit 2 Spent Fuel Cask]
Forty Sixth (46th) IPEC Spent Fuel Cask System: Date placed in use: May 08, 2019

Licensee Name
Licensee Address:

Entergy Nuclear Operations, Inc.
Indian Point Energy Center
450 Broadway
PO Box 249
Buchanan, NY 10511

NMSS26
NMSS
NRR

Cask Model Number: HI-STORM 100
Cask Certificate Number: 1014
MPC Serial Number: 528
HI-STORM Overpack Serial Number: 1136
Number of Fuel Bundles: 32

[Twenty Seventh (27th) Unit 2 Spent Fuel Cask]
Forty Seventh (47th) IPEC Spent Fuel Cask System: Date placed in use: May 22, 2019

Licensee Name: Entergy Nuclear Operations, Inc.
Licensee Address: Indian Point Energy Center
450 Broadway
PO Box 249
Buchanan, NY 10511

Cask Model Number: HI-STORM 100
Cask Certificate Number: 1014
MPC Serial Number: 520
HI-STORM Overpack Serial Number: 1165
Number of Fuel Bundles: 32

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

Forty Seventh (47th) HI-STORM 100 Cask System (27 from Unit No. 2, 15 from Unit No. 3 and 5 from Unit No. 1)

There are no new commitments made by Entergy contained in this letter. If you have any questions, please contact Mr. Cory Patterson, Superintendent Dry Fuel Storage, at (914) 254-6770.

Sincerely,

AJV/trj



cc: Mr. David Lew, Regional Administrator, NRC Region 1
Mr. Richard Guzman, Senior Project Manager, NRC NRR DORL
NRC Resident Inspectors Office, Indian Point Energy Center
Ms. Alicia Barton, President and CEO, NYSEDA
Ms. Bridget Frymire, New York State Dept. of Public Service