

JAFP-19-0098
October 17, 2019

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

James A FitzPatrick Nuclear Power Plant
Renewed Facility Operating License No. DPR-059
NRC Docket No. 50-333 and 72-12

Subject: Registration of Spent Fuel Cask Use

Dear Sir or Madam:

Exelon Generation Company, LLC. (Exelon), operates the James A. FitzPatrick Nuclear Power Plant (JAF) 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 storage of spent nuclear fuel. Accordingly, JAF provides the following registration information associated with four (4) HI-STORM 100 spent fuel cask systems that were recently placed into storage in the JAF ISFSI.

Cask Certificate of Compliance:	72-1014 Amendment 8, Rev 1
Cask Model:	Holtec HI-STORM 100S Version B
Overpack Serial Number:	1172
MPC Model:	68M
MPC Serial Number:	633
Number of Fuel Bundles:	68
Placed in Service:	09/19/2019
Cask Certificate of Compliance:	72-1014 Amendment 8, Rev 1
Cask Model:	Holtec HI-STORM 100S Version B
Overpack Serial Number:	1173
MPC Model:	68M
MPC Serial Number:	634
Number of Fuel Bundles:	68
Placed in Service:	09/26/2019

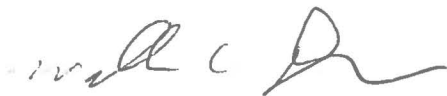
Cask Certificate of Compliance:	72-1014 Amendment 8, Rev 1
Cask Model:	Holtec HI-STORM 100S Version B
Overpack Serial Number:	1174
MPC Model:	68M
MPC Serial Number:	635
Number of Fuel Bundles:	68
Placed in Service:	10/03/2019

Cask Certificate of Compliance:	72-1014 Amendment 8, Rev 1
Cask Model:	Holtec HI-STORM 100S Version B
Overpack Serial Number:	1175
MPC Model:	68M
MPC Serial Number:	636
Number of Fuel Bundles:	68
Placed in Service:	10/14/2019

Total Cask Systems stored in the JAF ISFSI: Thirty (30) HI-STORM 100 Cask Systems.

This letter contains no new regulatory commitments. Should you have any questions or require further information, please contact me, at (315) 349-6562.

Very truly yours,



William C. Drews
Regulatory Assurance Manager

WD/mh

cc: Director, Division of Spent Fuel Storage and Transportation
Office of Nuclear Material and Safeguards
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

NRC, Regional Administrator
NRC, Resident Inspector
NRC, NRR Project Manager
NYSPSC
NYSERDA