

Krishna P. Singh Technology Campus, 1 Holtec Blvd., Camden, NJ 08104

Telephone (856) 797-0900 Fax (856) 797-0909

December 14, 2021

10 CFR 72.212(b)(2)

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

> Pilgrim Nuclear Power Station Renewed License No. DPR-35 NRC Docket Nos. 50-293 & 72-1044

Subject: Registration of Casks to Store Spent Fuel and Notification of Permanent Removal of All Spent Fuel Assemblies from the Spent Fuel Pool

In accordance with the requirements of Title10, Code of Federal Regulations 72.212(b)(2), Holtec Decommissioning International, LLC (HDI) is providing the attached information to register the use of approved spent fuel casks at the Pilgrim Nuclear Power Station Independent Spent Fuel Storage Installation.

Additionally, this letter serves to notify the NRC that as of December 13, 2021, all spent nuclear fuel assemblies have been transferred out of the spent fuel pool and have been placed in dry storage within the newly built ISFSI II cask storage pad.

This letter contains no new regulatory commitments.

If you have any questions or need further information, please contact me at (856) 797-0900, ext. 3578.

Sincerely,

Jean Fleming Vice President, Regulatory and Environmental Affairs Holtec Decommissioning International, LLC

Attachment – Cask Registration Information

cc:

NRC Regional Administrator for Region I NRC NMSS Project Manager (Pilgrim Nuclear Power Station) Director, Massachusetts Emergency Management Agency



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Attachment to Letter No. HDI-PIL-21-130

Cask Registration Information (2 total pages including cover page)



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CASK REGISTRATION INFORMATION

Licensee's Name	Holtec Decommissioning International, LLC (HDI)	
Licensee's Address	Krishna P. Singh Technology Campus 1 Holtec Blvd Camden, NJ 08104	
Reactor License Number:	DPR-35	
Reactor Docket No.:	50-293	
ISFSI Docket No.:	72-1044	
Cask Model No.:	HI-STORM 100S, Version B	
Cask Certificate No.:	1014, Amendment 14	
Holtec Cask FSAR Revision No.:	Revision 21	
Contact for Additional Information:	Edward Sanchez Special Nuclear Material Custodian (508) 830-8877	

Hi-Storm Overpack Serial Number	Multi-Purpose Canister Serial Number	Placed in Service
1308	711	12-03-2021
1312	701	12-07-2021
1291	798	12-13-2021