



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

April 20, 2021

Andrea L. Sterdis  
Vice President Regulatory  
and Environmental Affairs  
Holtec Decommissioning  
International, LLC  
Krishna P. Singh Technology Campus  
1 Holtec Blvd.  
Camden, NJ 08104

SUBJECT: PILGRIM NUCLEAR POWER STATION – ACCEPTANCE OF  
REQUESTED LICENSING ACTION RE: PROPOSED INDEPENDENT  
SPENT FUEL STORAGE INSTALLATION - ONLY SECURITY, TRAINING  
AND QUALIFICATION, SAFEGUARDS CONTINGENCY PLAN (EPID L-  
2021-LLL-0008)

Dear Ms. Sterdis:

By letter dated March 17, 2021 (Agencywide Documents Access and Management System Accession [ADAMS] No. [ML21085A596](#)), pursuant to the provisions of Title 10 of the *Code of Federal Regulations* (CFR) 50.4, 10 CFR 50.54(p), 10 CFR 73.55(r), and 10 CFR 50.90, Holtec Decommissioning International, LLC (HDI) submitted a license application request (LAR) seeking U.S. Nuclear Regulatory Commission (NRC) review and approval of proposed changes to the Renewed Facility License for Pilgrim Nuclear Power Station's (Pilgrim). Specifically, the LAR is for the approval of proposed changes to the Pilgrim Independent Spent Fuel Storage Installation (ISFSI)-Only Security, Training and Qualification, and Safeguards Contingency Plan, Rev. 0.

The NRC has completed its acceptance review and determined that the application is accepted and the NRC staff will begin its detailed technical review. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. If additional information is needed, you will be advised by separate correspondence.

In its March 17, 2021, letter, HDI stated that ... "[I]n order to support the site transition to 'ISFSI only' status, HDI is requesting the NRC approval of this proposed license amendment by September 30, 2021." Also, HDI stated that ... "HDI requests an implementation period of 30 days following HDI's submittal of written notification to the NRC that the remaining spent fuel assemblies have been transferred from the spent fuel pool to the ISFSI." The NRC staff expects to complete the LAR review no later than November 30, 2021 (approximately 400 hours). If there are emergent complexities or challenges in our review, such as multiple rounds of RAIs, unanticipated addition of scope to the review, or hearing-related activities that would

cause changes to the initial forecasted completion date, the reasons for the changes, along with a new estimate, will be communicated during the routine interactions with the assigned project manager.

The acceptance of the application for detailed technical review and the draft no significant hazards determination is scheduled to be published in the Federal Register on May 18, 2021, with a 60-day hearing request period ending July 19, 2021.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, please contact me at (301) 415-6822.

Sincerely,



Signed by Snyder, Amy  
on 04/20/21

Amy M. Snyder, Senior Project  
Manager Reactor Decommissioning  
Branch  
Division of Decommissioning, Uranium  
Recovery and Waste Programs  
Office of Nuclear Material Safety and Safeguards

Docket Nos. 50-293 and 72-1044

cc: Pilgrim Listserv

Pierre Paul Oneid  
Senior Vice  
President  
and Chief Nuclear  
Officer Holtec  
International  
Krishna P. Singh Technology  
Campus 1 Holtec Blvd.  
Camden, NJ 08104

Ms. Pamela B.  
Cowan Senior Vice  
President  
and Chief Operating Officer  
Holtec Decommissioning International,  
LLC Krishna P. Singh Technology  
Campus  
1 Holtec Blvd.  
Camden, NJ 08104

PILGRIM NUCLEAR POWER STATION ACCEPTANCE OF REQUESTED LICENSING ACTION RE  
 PROPOSED ISFSI ONLY SECURITY, TRAINING AND QUALIFICATION, SAFEGUARDS  
 CONTINGENCY PLAN DATE April 20, 2021

DISTRIBUTION:

- RidsACRS\_MailCTRResource, ACRS
- RidsNsirMailCenterResource, NSIR
- RidsNmssDuwpRdb, NMSS
- RidsRgn1MailCenterResource, RGN I
- JKuhlmann, OCA
- DTiff, R-I/EAGLT
- ADimitriadis, R-I/DNMS/DIRHB
- FBower, R-I/DRS/PSB
- HAnagnostopoulos, R-I/DNMS/DIRHB
- JNicholson, R-I/DNMS/DIRHB
- DGarner, NSIR/DPCP/MSB
- CNguyen, NMSS/DFM/STLB

**ADAMS Accession No.: Ltr ML21104A160**

OFFICE	NMSS/DUWP/RDB	NMSS/DUWP/RDB	NSIR/DPCP/MSB	NMSS/DUWP/RDB
NAME	ASnyder AS	BWatson BW	ARivera AR	ASnyder AS
DATE	Apr 14, 2021	Apr 14, 2021	Apr 20, 2021	Apr 20, 2021

**OFFICIAL RECORD COPY**