U.S. Nuclear Regulatory Commission Public Meeting Summary

January 30, 2019

Title: Public Meeting to Discuss the Pilgrim Nuclear Power Station Post-Shutdown Decommissioning Activities Report and License Transfer Application (EPID L-2018-LLL-0031 and L-2018-LLO-0003)

Meeting Identifier: 20181305

Date of Meeting: Tuesday, January 15, 2019

Location: Hotel 1620, 180 Water Street, Plymouth, MA

Type of Meeting: Category 3

Purpose of the Meeting:

The purpose was to discuss and answer questions on the Pilgrim Nuclear Power Station (Pilgrim) Post-Shutdown Decommissioning Activities Report (PSDAR), submitted by Entergy Nuclear Operations, Inc. (Entergy or the licensee), on November 16, 2018 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18320A034). The U.S. Nuclear Regulatory Commission (NRC) staff also solicited comments from the public on the Pilgrim license transfer application dated November 16, 2018 (ADAMS Accession No. ML18320A031), as supplemented on November 16, 2018 (ADAMS Accession No. ML18320A040).

General Details:

The Pilgrim PSDAR request for comment and meeting notice was published in the *Federal Register* on December 21, 2018 (83 FR 65760). On December 20, 2018 (ADAMS Accession No. ML18354A792), the meeting notice was posted on the NRC public Web page. A press release was issued on January 8, 2019 (ADAMS Accession No. ML19008A062). In addition, the NRC placed advertisements in *The Cape Cod Times*, *The Old Colony Memorial*, and *The Patriot Ledger*. Open captioning was provided at the request of a member of the public. The meeting was transcribed.

Summary of Presentations:

The NRC staff opened the meeting with a presentation on the review process for the PSDAR, the NRC's license transfer review process, an overview of the inspection program for decommissioning reactors and spent fuel storage installations, and details for providing public comment on the PSDAR and the license transfer application.

Entergy and Holtec then gave presentations on the contents of the two versions of the PSDAR and the license transfer application.

Following the presentations, the meeting was dedicated to answering questions on the decommissioning process and the NRC staff review process, as well as receiving comments from members of the public.

Approximately 150 people by headcount and 105 people signed in the meeting. Approximately 17 participants asked questions or provided comments. Enclosed is the list of meeting attendees that signed into the meeting.

The meeting was scheduled from 6:00 p.m. to 9:00 p.m. and concluded at 8:49 p.m.

A fact sheet on the decommissioning process can be found at:

http://www.nrc.gov/reading-rm/doc-collections/fact-sheets/decommissioning.html. In addition, the current Frequently Asked Questions (FAQs) about reactor decommissioning can be found at: http://www.nrc.gov/waste/decommissioning/faq.html. Also, the NRC staff is evaluating an incident that occurred August 3, 2018, at the San Onofre Nuclear Generating Station (SONGS) during fuel transfer operations, and detailed information can be found at: https://www.nrc.gov/reactors/operating/ops-experience/songs-spec-insp-activities-cask-loading-misalignment.html. The video of the Holtec pre-decisional enforcement conference held on January 9, 2019, can be viewed at: https://video.nrc.gov/#searcharchivedwebcasts.

Public Participation Topic Themes:

During the public question and comment session of the meeting, the NRC staff received several comments and questions in the following general areas:

- o Onsite spent nuclear fuel storage
- o Decommissioning funding
- Long-term nuclear waste storage policy
- Security of dry cask storage canisters
- o The SONGS cask loading misalignment on August 3, 2018
- o Aging management issues associated with the concrete and spent fuel casks
- Climate change and its impacts
- Adequacy of the financial information for the proposed licensed owner, Holtec Pilgrim, LLC
- Adequacy of the financial information in the license transfer application and the two versions of the PSDAR
- o Adequacy of the environmental information in the two versions of the PSDAR
- Long-term environmental monitoring
- Site restoration and re-use of the land

A complete accounting of the comments and questions provided can be found in the meeting transcript (ADAMS Accession No. ML19029A025). The meeting can be viewed: https://www.youtube.com/watch?v=QuKaH5W3A6c.

Action Items/Next Steps:

- NRC staff will consider the comments provided during this meeting as part of its review of the PSDAR or the review of the license transfer application, as appropriate.
- Once the partial Federal Government shutdown ends, the license transfer application will be noticed in the *Federal Register* and the public can request a hearing within 20 days of the publication date and/or provide comments on the application within 30 days of the publication date.

Please direct any inquiries to me at 301-415-3100 or by e-mail at John.Lamb@nrc.gov.

John G. Lamb, Senior Project Manager Special Projects and Process Branch Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket No. 50-293

Enclosure:

List of Meeting Attendees

cc: Listserv

SUBJECT: PUBLIC MEETING TO DISCUSS THE PILGRIM NUCLEAR POWER STATION

POST-SHUTDOWN DECOMMISSIONING ACTIVITIES REPORT AND LICENSE TRANSFER APPLICATION (EPID L-2018-LLL-0031 AND

L-2018-LLO-0003) DATED January 30, 2019

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ADAMS Accession Nos.: PKG ML19017A162; Meeting Summary ML19017A173; NRC Slide Presentations ML19008A494; Entergy Slide Presentation ML19009A171; Holtec Slide Presentation ML19009A343; Transcript ML19029A025 *via e-mail

OFFICE	NRR/DORL/LSPB/PM	NRR/DORL/LSPB/LA	NMSS/DUWP/RDP/BC*
NAME	JLamb	JBurkhardt	BWatson
DATE	1/16/2019	1/18/2019	1/22/2019
OFFICE	NRR/DORL/LSPB/BC	NRR/DORL/LSPB/PM	
NAME	EBrown for DBroaddus	JLamb	
DATE	1/18/2019	1 / 30 /2019	

OFFICIAL RECORD COPY

LIST OF MEETING ATTENDEES

PILGRIM PUBLIC MEETING REGARDING

PSDAR AND LICENSE TRANSFER APPLICATION

HOTEL 1620, PLYMOUTH MA

JANUARY 15, 2019

NUMBER	NAME	ORGANIZATION	
1	Jessica Wong	Senator Warren's Office	
2	Hannah Benson	Senator Warren's Office	
3	Rory Clark	Senator Markey's Office	
4	Mike Jackman	Congressman Keating's Office	
5	Seth Schofield	Commonwealth of Massachusetts Attorney	
		General's Office (AGO)	
6	Joe Dorfler	AGO	
7	John Giarrusso	Massachusetts Emergency Management Agency	
8	Joe Coughlin	Commonwealth of Massachusetts Nuclear	
		Decommissioning Citizens Advisory Panel (NDCAP)	
9	Richard Rothstein	NDCAP	
10	Dan Wolf	NDCAP	
11	Kevin O'Reilly	NDCAP	
12	Sean Mullin	NDCAP	
13	Pine duBois	NDCAP	
14	Bruce Watson	U.S. Nuclear Regulatory Commission (NRC)	
15	John Lamb	NRC	
16	Amy Snyder	NRC	
17	Gene Dacus	NRC	
18	Jenny Weil	NRC	
19	Brett Klukan	NRC	
20	Anthony Bowers	NRC	
21	Joe Anderson	NRC	
22	Craig Guden	NRC	
23	Elise Burket	NRC	
24	Brandon Pinson	NRC	
25	Mike Dusaniwskyj	NRC	
26	Donna Janda	NRC	
27	Jason Piotter	NRC	
28	Jessie Quintero	NRC	
29	Ray Powell	NRC ·	
30	Diane Screnci	NRC	
31	David Noyes	Entergy	
	Mandy Halter	Entergy	
	Phil Couture	Entergy	
	Pete Miner	Entergy	
35	Susan Paul	Entergy	

NUMBER	NAME	ORGANIZATION	
36	Josette Rispetsolmeder	Entergy	
37	Steven Scheurich	Entergy	
38	Peter Swigart	Entergy	
39	Robert Cooper	Entergy	
40	John Gordon	Entergy	
41	John Ramage	Entergy	
42	R. D. Pitts	Entergy	
43	Michael McDonnoll	Entergy	
44	Bob Sheridan	Entergy	
45	Stan Paul	Entergy	
46	Kelly O'Brien	Entergy	
47	Brian Resulh	Entergy	
48	Pavl Tetreault	Entergy	
49	Rich Halverson	Entergy	
50	Frank McGary	Entergy	
51	Dan Sweastkowski	Entergy	
52	Adrian Lombardo	Entergy	
53	Steve Feldmen	Entergy	
54	Paul Paradis	Entergy	
55	Joy Russell	Holtec	
56	Andrea Sterdis	Comprehensive Decommissioning International	
		(CDI)	
57	Joyce McMahon	CDI	
58	Alex Whittle	CDI	
59	Christopher Massey	CDI	
60	Jeffrey Farrifey	CDI	
61	Tom Williamson	CDI	
62	Brendan Paradis	CDI	
63	Gary Bouchard	Atkins	
64	Jim Bourne	Atkins	
65	Wayne Cobleigh	GZA	
66	John Paquin	GZA	
67	Josh Simpson	GZA	
68	Richard Ferreira	Taunton Emergency Management Agency	
69	Mark Lawson	BMI Energy	
70	Gary Leidich	Consultant	
71	Marla Leidich	Consultant	
72	Dave English	DL English Consulting, Inc.	
73	Kenneth Theorf	ETX	
74	Mary Lampert	Town of Duxbury	
75	James Lampert	Town of Duxbury	
76	Rebecca Chin	Town of Duxbury	
	Stanley Kudr	Town of Duxbury	
	Shiela Lynch-Burtin	Town of Duxbury	
	Susan Carpenter	Cape Downwinders	
	Diane Turco	Cape Downwinders	
	Claire Miller	Toxics Action Center	
	Henrietta Cegelinh	League of Women's Voters	
	The state of the s		

NUMBER	NAME	ORGANIZATION
83	Thoms Azadevis	PLAC
84	Janet Azaontz	PLAC
85	Henry Life	Plymouth
86	Bob DiBones	Plymouth
87	I. Rosenblum	Plymouth
88	Jolen Dolabry	Plymouth
89	Jeanne Corrigan	Plymouth
90	Scott Gustafson	Plymouth
91	Henrietta Cosentino	Plymouth
92	Ed Russell	Public
93	Charlotte Russell	Public
94	Joanne Geary	Public
95	Mark Mooe	Public
96	John Galley	Public
97	Holly Hicks	Public
98	Stanley Wollman	Public
99	Jade Revs	Public
100	Scott Sisto	Public
101	Dan Johnson	Public
102	Margi Delafield	Public
103	Sauches Delafield	Public
104	Sara Altherr	Public
105	Christine Legere	Cape Cod Times