



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

January 20, 2022

LICENSEE: NextEra Energy Point Beach, LLC.

FACILITY: Point Beach Nuclear Plant, Units 1 and 2

SUBJECT: SUMMARY OF DECEMBER 9, 2021, PUBLIC WEBINAR WITH NEXTERA ENERGY POINT BEACH, LLC REGARDING FUTURE LICENSE AMENDMENT AND EXEMPTION REQUEST FOR GENERIC LETTER 2004-02 CLOSURE FOR POINT BEACH NUCLEAR PLANT (EPID L-2017-LRC-0000)

On December 9, 2021, an observation public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and representatives of NextEra Energy Point Beach, LLC (NextEra, the licensee) via webinar. The purpose of this pre-submittal meeting was for the NRC staff to discuss with NextEra, the risk-informed analyses associated with the future license amendment and exemption requests for Generic Letter (GL) 2004-02 closure for the Point Beach Nuclear Plant, Units 1 and 2 (Point Beach).

The meeting notice and agenda dated November 15, 2021, are available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML21337A331. NextEra's slide presentation associated with the meeting is available at ADAMS Accession No. ML21336A797. A list of attendees is enclosed.

#### NextEra Presentation

NextEra provided a presentation on the Point Beach GL 2004-02 resolution update which covered a high-level view of the pressurized-water reactor layout, sump strainer arrangement, the proposed risk-informed resolution approach, risk and uncertainty quantification, and the contents and schedule of the proposed submittal to the NRC.

NextEra indicated its plan to submit its response to GL-2004-02 in the spring of 2022, and will address the five principles of Regulatory Guide (RG) 1.174. The submittal will include a license amendment request to implement the proposed risk-informed approach to address the sump strainer issue, and request to seek exemption for Title 10 of the *Code of Federal Regulations* Section 50.46 (a) (1).

#### Staff Discussion

The NRC staff asked clarifying questions of the licensee during the presentation. The NRC staff indicated that the assumptions regarding the robustness of mineral wool cassettes including an evaluation of the cassettes installed in the plant versus the insulation system with wire mesh and fabric cover to which the cassettes are being compared should be provided in the submittal. The NRC staff asked about partial submergence of the strainer, and the licensee stated that the strainer will be fully submerged at all times that it is in service. The NRC staff asked a clarifying question regarding the in-vessel analysis and the design of the emergency core cooling system. The licensee confirmed that the plant is an upper plenum

injection design. The NRC staff also indicated that the licensee's submittal should include information on key assumptions and the sources of uncertainty.

There were no members of the public in attendance.

At this meeting, the NRC staff made no regulatory decisions regarding the merits of the proposed path forward presented by NextEra.

The meeting was adjourned at 2:16 p.m. No Public Meeting Feedback forms were received.

Please direct any inquiries to Booma Venkataraman at (301) 415-2934 or [Booma.Venkataraman@nrc.gov](mailto:Booma.Venkataraman@nrc.gov).

Sincerely,

*/RA/*

Booma Venkataraman, Project Manager  
Plant Licensing Branch III  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-266 and 50-301

Enclosure:  
List of Attendees

cc: Listserv

LIST OF ATTENDEES  
DECEMBER 9, 2021, PUBLIC WEBINAR REGARDING FUTURE LICENSE AMENDMENT  
AND EXEMPTION REQUEST FOR GENERIC LETTER 2004-02 CLOSURE  
FOR POINT BEACH NUCLEAR PLANT UNITS 1 AND 2  
NEXTERA ENERGY POINT BEACH, LLC POINT BEACH NUCLEAR PLANT  
DOCKET NOS. 50-266 and 50-301

<b>Name</b>	<b>Organization</b>
<b>U. S. Nuclear Regulatory Commission (NRC) Participants</b>	
Booma Venkataraman	NRC
Steve Smith	NRC
Andrea Russell	NRC
Robert Vettori	NRC
Michelle Kichline	NRC
Tom Hartman	NRC
Matthew Yoder	NRC
Viktoria Mitlyng	NRC
Charles Moulton	NRC
Dave McIntyre	NRC
<b>Licensee Participants</b>	
Eric Schulz	NextEra
Jarrett Mack	NextEra
Susan Baughn	NextEra
Scott Kahl	NextEra
Steve Catron	NextEra
Anil Julka	NextEra
Jon Leiker	NextEra
Steven Bach	NextEra
Haifeng Lee	Enercon
Tim Sande	Enercon
<b>Members of Public</b>	
None	

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**ADAMS Accession No.: ML22019A279**

OFFICE	NRR/DORL/LPL3/PM	NRR/DORL/LPL3/LA	NRR/DORL/LPL3/BC
NAME	BVenkataraman	SRohrer	NSalgado
DATE	1/18/22	1/20/22	1/20/22
OFFICE	NRR/DORL/LPL3/PM		
NAME	BVenkataraman		
DATE	1/20/22		

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