



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

May 25, 2022

Mr. Bob Coffey  
Executive Vice President, Nuclear  
Division and Chief Nuclear Officer  
Florida Power & Light Company  
Mail Stop: EX/JB  
700 Universe Blvd.  
Juno Beach, FL 33408

SUBJECT: POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2 – FINAL SAFETY  
EVALUATION FOR THE SUBSEQUENT LICENSE RENEWAL APPLICATION  
REVIEW, REVISION 1 (EPID NO. L-2020-SLR-0002)

Dear Mr. Coffey:

By letter dated November 16, 2020 (Agencywide Documents Access and Management System (ADAMS) Package Accession No. ML20329A292), as supplemented by letters dated April 21, 2021 (ADAMS Accession No. ML21111A155), May 6, 2021 (ADAMS Accession No. ML21126A239), May 27, 2021 (ADAMS Accession No. ML21147A115), July 8, 2021 (ADAMS Accession No. ML21189A173), July 8, 2021 (ADAMS Accession No. ML21189A174), July 26, 2021 (ADAMS Accession No. ML21207A066), August 11, 2021 (ADAMS Accession No. ML21223A308), August 25, 2021 (ADAMS Accession No. ML21237A055), August 30, 2021 (ADAMS Accession No. ML21242A230), September 10, 2021 (ADAMS Accession No. ML21253A138), September 10, 2021 (ADAMS Accession No. ML21253A140), September 13, 2021 (ADAMS Accession No. ML21256A129), September 16, 2021 (ADAMS Accession No. ML21259A153), September 20, 2021 (ADAMS Accession No. ML21263A052), October 1, 2021 (ADAMS Accession No. ML21274A053), October 25, 2021 (ADAMS Accession No. ML21298A090), November 3, 2021 (ADAMS Accession No. ML21307A286), November 4, 2021 (ADAMS Accession No. ML21308A282), November 4, 2021 (ADAMS Accession No. ML21308A283), November 23, 2021 (ADAMS Accession No. ML21327A077), November 30, 2021 (ADAMS Accession No. ML21334A293), December 9, 2021 (ADAMS Accession No. ML21343A294), January 6, 2022 (ADAMS Accession No. ML22006A074), and January 6, 2022 (ADAMS Accession No. ML22006A046), NextEra Energy Point Beach, LLC (NextEra) submitted an application for subsequent renewal of Renewed Facility Operating License Nos. DPR-24 and DPR-27 for Point Beach Nuclear Plant, Units 1 and 2 (Point Beach), respectively, to the U.S. Nuclear Regulatory Commission (NRC). NextEra submitted the application pursuant to Title 10 of the *Code of Federal Regulations* Part 54, "Requirements for Renewal of Operating Licenses for Nuclear Power Plants," for subsequent license renewal.

The NRC staff determined that the application was complete and acceptable for docketing as communicated by email dated January 8, 2021 (ADAMS Accession No. ML21012A365) and by letter dated January 15, 2021 (ADAMS Accession No. ML21006A417), and noticed in the *Federal Register* on January 22, 2021 (86 FR 6684).

The NRC staff has reviewed the Point Beach Subsequent License Renewal Application (SLRA) and has developed the enclosed "Safety Evaluation Related to the Subsequent License

Renewal of Point Beach Nuclear Plant, Units 1 and 2, Revision 1" hereinafter referred to as the Safety Evaluation (SE). The SE reflects the status of the NRC staff's safety review of the SLRA, as supplemented, through January 6, 2022. Revision 1 of the SE corrects errors that were inadvertently introduced into the SE during its final processing.

If you have any questions regarding this matter, please contact the subsequent license renewal project manager, Mr. Bill Rogers, by e-mail at [bill.rogers@nrc.gov](mailto:bill.rogers@nrc.gov) or Ms. Marieliz Johnson, by e-mail at [marieliz.johnson@nrc.gov](mailto:marieliz.johnson@nrc.gov).

Sincerely,

*/RA/*

Brian W. Smith, Director  
Division of New and Renewed Licenses  
Office of Nuclear Reactor Regulation

Docket Nos. 50-266 and 50-301

Enclosure:  
SE

cc w/encl: Listserv

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REVIEW, REVISION 1 (EPID NO. L-2020-SLR-0002) MAY 25, 2022

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NFeliz-Adorno, RGN III  
RNing, RGN III

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**ADAMS Accession Nos.:****PKG: ML22139A228****LTR: ML22139A229****SE: ML22140A252 \*via-e-mail. \*\*Concurrence on SE issued 2/23/2022****NRR-106**

<b>OFFICE</b>	DEX/ELTB:BC*	DEX/ESEB:BC*	DSS/SPCB:BC*	DRA/APLB:BC*
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<b>DATE</b>	06/02/2021	11/23/2021	06/05/2021	10/08/2021
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<b>NAME</b>	DWidrevitz**	MMitchell**	SBloom**	BRogers**
<b>DATE</b>	09/03/2021	11/15/2021	01/26/2022	02/18/2022
<b>OFFICE</b>	DNLR/NLRP: BC*	OGC (NLO)*	DNRL: D	DNLR/NLRP:PM
<b>NAME</b>	LGibson**	JWachutka**	BSmith: BThomson for**	MJohnson (ltr)
<b>DATE</b>	02/23/2022	02/23/2022	02/23/2022	05/19/2022
<b>OFFICE</b>	DNLR/NLRP:LA	OGC (NLO)	DNLR/NLRP:BC	DNRL:D
<b>NAME</b>	YEdmonds (ltr)	JWachutka	LGibson	BSmith
<b>DATE</b>	05/24/2022	05/25/2022	05/25/2022	05/25/2022