



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

August 28, 2019

Mr. Robert Craven
Site Director
NextEra Energy Point Beach, LLC
6610 Nuclear Road
Two Rivers, WI 54241-9516

SUBJECT: UPDATED INSPECTION PLAN FOR POINT BEACH NUCLEAR PLANT,
UNITS 1 AND 2 (REPORT 05000266/2019005 AND 05000301/2019005)

Dear Mr. Craven:

The enclosed inspection plan lists the inspections scheduled through June 30, 2021, for the Point Beach Nuclear Plant. The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. Routine inspections performed by resident inspectors are not included in the inspection plan. You should be aware that the agency is pursuing potential changes to the ROP, including changes to engineering inspections (SECY-18-0113, "Recommendations for Modifying the Reactor Oversight Process Engineering Inspections"), and other changes to the baseline inspection program described in SECY-19-0067, "Recommendations for Enhancing the Reactor Oversight Process." Should these changes to the ROP be implemented, the engineering and other region-based inspections are subject to change in scope, as well as schedule, beginning in January 2020. The inspections listed during the last twelve months of the inspection plan are tentative and may be revised. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes.

In addition to baseline inspection, the NRC plans to perform Temporary Instruction 2515/194, "Inspection of the Licensee's Implementation of Industry Initiative Associated With the Open Phase Condition Design Vulnerabilities in Electric Power Systems (NRC Bulletin 2012-01);" Inspection Procedure (IP) 60854.1, "Preoperational Testing of Independent Spent Fuel Storage Facility Installations at Operating Plants;" IP 60855.1, "Operation of an Independent Spent Fuel Storage Installation at Operating Plants;" IP 60856, "Review of 10 CFR 72.212(b) Evaluations;" IP 60856.1, "Review of 10 CFR 72.212(b) Evaluations at Operating Plants;" IP 71003, "Post-Approval Site Inspection for License Renewal;" and IP 81311, "Physical Security Requirements for Independent Spent Fuel Storage Installations."

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Please contact me at 630-829-9620 with any questions you have regarding this letter.

Sincerely,

/RA/

Eric R. Duncan, Chief
Branch 4
Division of Reactor Projects

Docket Nos. 50-266 and 50-301
License Nos. DPR-24 and DPR-27

Enclosure:
Inspection Plan

cc: Distribution via LISTSERV®

Letter to Robert Craven from Eric Duncan dated August 28, 2019

Subject: UPDATED INSPECTION PLAN FOR POINT BEACH NUCLEAR PLANT,
UNITS 1 AND 2 (Report 05000266/2019005 AND 05000301/2019005)

DISTRIBUTION:

Douglas Dodson

RidsNrrDorILpl3

RidsNrrPMPointBeach

RidsNrrDirslrib Resource

Darrell Roberts

John Giessner

Jamnes Cameron

Allan Barker

DRPIII

DRSIII

ROPAssessment.Resource@nrc.gov

ADAMS Accession Number: ML19240A441

OFFICE	RIII		RIII				
NAME	RNg:bw		EDuncan				
DATE	8/22/2019		8/22/2019				

IP 22 Inspection Activity Plan Report

07200005 - Point Beach (ISFSI)

09/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
ISFSI Security Inspection						1
1	04/13/2020	04/17/2020	IP 81311	001006	Physical Security Requirements for Independent Spent Fuel Storage Installations	
ISFSI Preoperational and Initial Loading Inspection						2
1	02/01/2021	02/05/2021	IP 60856	001003	Review of 10 CFR 72.212(b) Evaluations	

IP 22 Inspection Activity Plan Report

Point Beach

09/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
License Renewal Phase 4						2
1, 2	09/16/2019	09/20/2019	IP 71003	000687	Post-Approval Site Inspection for License Renewal	
Radiation Protection Baseline Inspection						1
1, 2	09/16/2019	09/27/2019	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
1, 2	09/23/2019	09/27/2019	IP 71124.02	000726	Occupational ALARA Planning and Controls	
Triennial Heat Sink Inspection						2
1, 2	09/30/2019	10/04/2019	IP 71111.07T	000700	Heat Sink Performance	
Triennial Fire Protection Inspection						3
1, 2	10/06/2019	11/09/2019	IP 71111.05XT	000697	Fire Protection - NFPA 805	
Biennial Requalification Program Inspection						2
1, 2	10/06/2019	10/12/2019	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance	
Security Baseline Inspection						1
1, 2	10/07/2019	10/11/2019	IP 71130.06	000738	Protection of Safeguards Information	
1, 2	10/07/2019	10/11/2019	IP 71130.07	000739	Security Training	
1, 2	10/07/2019	10/11/2019	IP 71151	001338	Performance Indicator Verification	
OPC Temporary Instruction 2515/194						1
1, 2	10/28/2019	11/01/2019	TI 2515/194	000512	Inspection of the Licensee's Implementation of Industry Initiative Associated With the Open Phase Condition Design Vulnerabilities In Electric Power Systems (NRC Bulletin 2012-01)	
Security Baseline Inspection						1
1, 2	03/02/2020	03/06/2020	IP 71130.08	000740	Fitness For Duty Program	
1, 2	03/02/2020	03/06/2020	IP 71130.14	000743	Review of Power Reactor Target Sets	
1, 2	03/02/2020	03/06/2020	IP 71151	001338	Performance Indicator Verification	
1, 2	04/13/2020	04/17/2020	IP 71130.02	000734	Access Control	
Inservice Inspection Unit 2						1
2	03/16/2020	03/27/2020	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
Radiation Protection Baseline Inspection						1
1, 2	03/16/2020	03/20/2020	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	

This report does not include INPO and OUTAGE activities.

This report shows only on-site and announced inspection procedures.

IP 22 Inspection Activity Plan Report

Point Beach

09/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
Radiation Protection Baseline Inspection						1
1, 2	03/16/2020	03/20/2020	IP 71124.02	000726	Occupational ALARA Planning and Controls	
Radiation Protection Baseline Inspection						1
1, 2	06/01/2020	06/05/2020	IP 71124.08	000732	Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation	
Design Bases Assurance Inspection (Team)						6
1, 2	06/22/2020	06/26/2020	IP 71111.21M	000713	Design Bases Assurance Inspection (Teams)	
1, 2	07/06/2020	07/10/2020	IP 71111.21M	000713	Design Bases Assurance Inspection (Teams)	
Radiation Protection Baseline Inspection						1
1, 2	07/27/2020	07/31/2020	IP 71124.05	000729	Radiation Monitoring Instrumentation	
Biennial Problem Identification and Resolution Inspection						4
1, 2	08/10/2020	08/28/2020	IP 71152B	000747	Problem Identification and Resolution	
Inservice Inspection Unit 1						1
1	10/05/2020	10/16/2020	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
Radiation Protection Baseline Inspection						1
1, 2	10/26/2020	10/30/2020	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
1, 2	10/26/2020	10/30/2020	IP 71124.04	000728	Occupational Dose Assessment	
Security Baseline Inspection						1
1, 2	11/02/2020	11/06/2020	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
ISFSI Preoperational and Initial Loading Inspection 4Q2020						4
1, 2	11/16/2020	11/20/2020	IP 60856.1	001002	Review of 10 CFR 72.212(b) Evaluations at Operating Plants	
Triennial MC&A Inspection						1
1, 2	01/01/2021	12/31/2021	IP 71130.11	000742	Material Control and Accounting (MC&A)	
Security Baseline Inspection						1
1, 2	02/01/2021	02/05/2021	IP 71130.01	000733	Access Authorization	
1, 2	02/01/2021	02/05/2021	IP 71151	001338	Performance Indicator Verification	

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09/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
Radiation Protection Baseline Inspection						1
1, 2	03/01/2021	03/05/2021	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
1, 2	03/01/2021	03/05/2021	IP 71124.04	000728	Occupational Dose Assessment	
Force-on-Force Planning and Exercises						5
1, 2	03/29/2021	04/02/2021	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
1, 2	04/19/2021	04/23/2021	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
ISFSI Preoperational and Initial Loading Inspection 2Q2021						4
1, 2	04/05/2021	04/09/2021	IP 60854.1	000589	Preoperational Testing of Independent Spent Fuel Storage Facility Installation at Operating Plants	
1, 2	04/12/2021	04/16/2021	IP 60854.1	000589	Preoperational Testing of Independent Spent Fuel Storage Facility Installation at Operating Plants	
1, 2	04/19/2021	04/23/2021	IP 60855.1	000590	Operation of an Independent Spent Fuel Storage Installation at Operating Plants	
Radiation Protection Baseline Inspection						1
1, 2	04/19/2021	04/23/2021	IP 71124.02	000726	Occupational ALARA Planning and Controls	
Point Beach 2021 Initial Exam						4
1, 2	05/17/2021	05/21/2021	OV	000956	VALIDATION OF INITIAL LICENSE EXAMINATION (OV)	
1, 2	06/21/2021	07/02/2021	EXAD	000500	LICENSE EXAM ADMINISTRATION (EXAD)	
Radiation Protection Baseline Inspection						2
1, 2	06/21/2021	06/25/2021	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	
1, 2	06/21/2021	06/25/2021	IP 71124.07	000731	Radiological Environmental Monitoring Program	