



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

February 1, 2021

Ms. Daina Penkiunas  
State Historic Preservation Officer  
Wisconsin Historical Society  
816 State Street  
Madison, WI 53706

SUBJECT: REQUEST FOR SCOPING COMMENTS CONCERNING THE  
ENVIRONMENTAL REVIEW OF POINT BEACH NUCLEAR PLANT UNITS 1  
AND 2 SUBSEQUENT LICENSE RENEWAL APPLICATION (DOCKET  
NUMBER: 50-266 and 50-301)

Dear Ms. Penkiunas:

The U.S. Nuclear Regulatory Commission (NRC) is conducting a review of the environmental effects of renewing the operating licenses for Point Beach Nuclear Plant, Units 1 and 2 (PBN). PBN is operated by NextEra Energy Point Beach, LLC (NEPB) and is located in Manitowoc County, Wisconsin on the western shore of Lake Michigan (see Enclosure 1). NEPB submitted an application for the subsequent renewal of PBN operating licenses in a letter dated November 16, 2020, pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 54.

The NRC has defined subsequent license renewal to be the period of extended operation from 60 years to 80 years. The Atomic Energy Act of 1954, as amended, authorizes the NRC to issue 40-year initial licenses, and upon application and approval, renew licenses for nuclear power reactors. The NRC's regulations limit these renewals to 20-year increments. Approval of a renewed license is based on the outcome of a safety and environmental review. The NRC issued renewed PBN, Units 1 and 2 operating licenses in 2005; the current Unit 1 operating license expires on October 5, 2030, and the Unit 2 operating license expires on March 8, 2033. The requested renewals would extend the operating license expiration dates for PBN, Units 1 and 2, to October 5, 2050 and March 8, 2053, respectively.

As part of the NRC's license renewal review, a site-specific supplement to the "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," NUREG-1437, is prepared in accordance with 10 CFR Part 51, the NRC's environmental protection regulations. These regulations also implement Section 102(2) of the National Environmental Policy Act of 1969, as amended (NEPA). In accordance with 36 CFR 800.8(c), the NRC intends to comply with Section 106 of the National Historic Preservation Act of 1966, as amended (NHPA), through the NEPA process. Accordingly, the NRC is inviting parties who may be interested in the proposed action to consult on this matter. The purpose of this letter is to initiate Section 106 consultation with the Wisconsin Historical Society under NHPA.

In the context of NHPA, the NRC has determined that the area of potential effects (APE) for this subsequent license renewal is the area at the power plant site and its immediate environs that may be impacted by ongoing routine maintenance and operational activities during the license renewal term (see Enclosure 2). The APE may extend beyond the immediate PBN environs if NEPB maintenance and operational activities affect offsite historic properties (see Enclosure 3). This determination is made irrespective of ownership or control of the lands of interest.

Although Units 1 and 2 will exceed 50 years of age during the initial license renewal stage, no survey has been conducted to determine their eligibility for listing in the National Register of Historic Places. We would like to know whether an eligibility determination for Units 1 and 2 should be conducted as part of the subsequent license renewal undertaking.

Please provide any comments that you may have on the scope of the environmental review within 30 days of the date of this letter. Written comments should be submitted by mail to:

ATTN: Program Management, Announcements and Editing Staff  
Office of Administration  
Mail Stop: TWFN-7A60M  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Electronic comments may be submitted to the NRC by accessing [www.regulations.gov](http://www.regulations.gov) and searching for Docket ID NRC 2020-0277. Because there are limited personnel in NRC buildings at this time due to the COVID-19 public health emergency, the preferred method for providing your comments is through [regulations.gov](http://regulations.gov) or through the NRC staff email contact listed below.

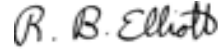
The NRC will hold a public environmental scoping webinar on February 17, 2021 at 2:00 p.m. to 4:00 p.m. eastern time. The webinar will be held online and will offer a telephone line for members of the public to submit comments. The public webinar information is as follows:

Microsoft Teams Meeting: [Click here to join the meeting](#)  
Telephone Bridgeline: 800-369-1750  
Bridgeline Passcode: 4187785

The application is available through the web-based version of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible at <https://www.nrc.gov/reading-rm/adams.html>. The environmental report portion of the application is listed under ADAMS Accession No. [ML20329A248](#). The NRC expects to publish a draft Supplemental Environmental Impact Statement in October 2021. The NRC will forward the draft supplement to you for your review and comment. This draft supplement will include identification of historic properties, assessment of impacts, and a preliminary determination. After consideration of public comments received, the NRC plans to issue the final supplement, in June 2022.

If you have any questions concerning the NRC's license renewal review, please contact Ms. Nancy Martinez, at 630-829-9734 or via e-mail at [Nancy.Martinez@nrc.gov](mailto:Nancy.Martinez@nrc.gov).

Sincerely,



Signed by Elliott, Robert  
on 02/01/21

Robert B. Elliott, Chief  
Environmental Review License Renewal Branch  
Division of Rulemaking, Environment  
and Financial Support  
Office of Nuclear Material Safety  
and Safeguards

Docket Nos: 50-266 and 50-301

Enclosures:

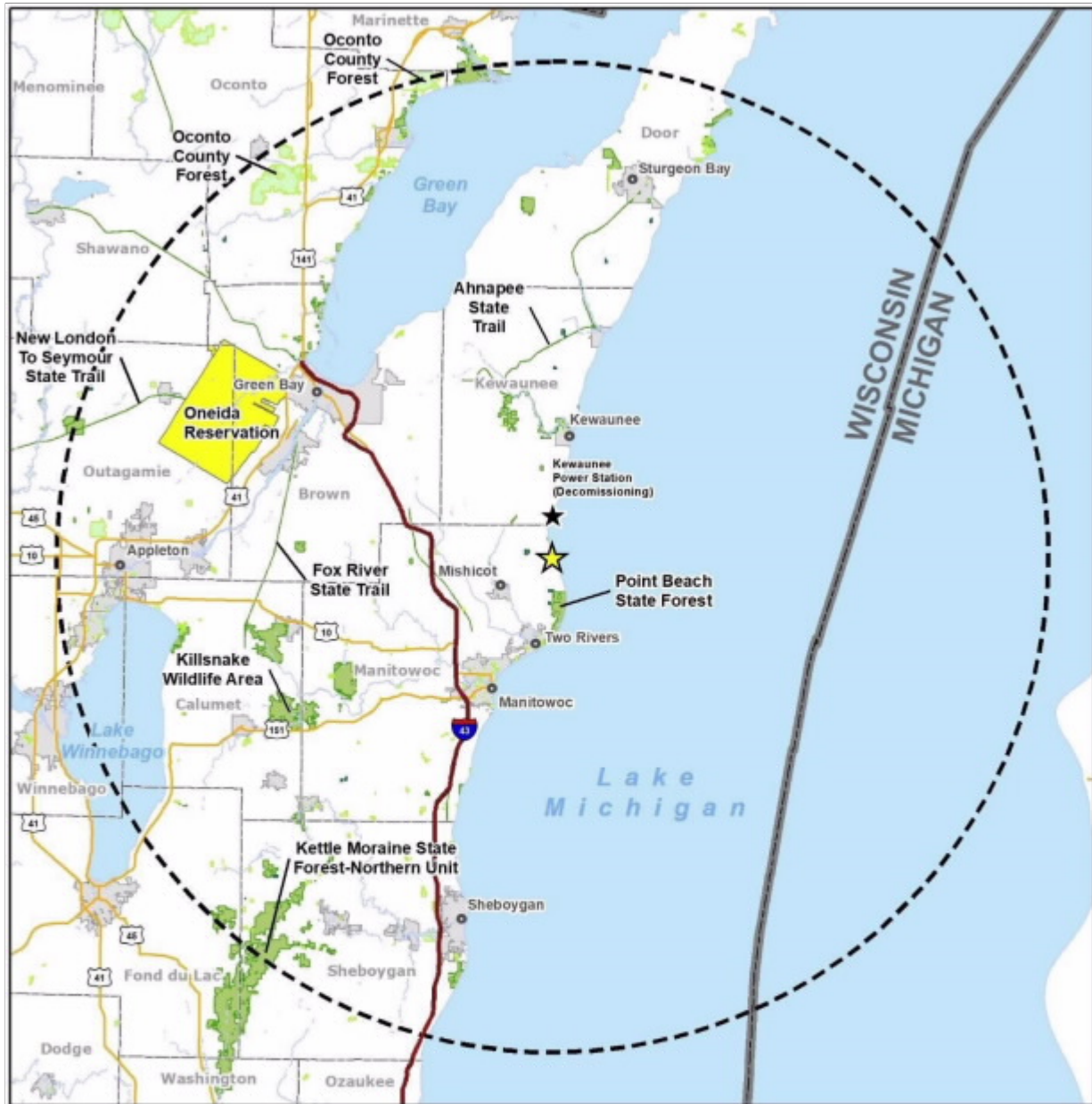
1. Area Map, 50-mile radius
2. PBN Site Area Map
3. Area Map, 6-mile radius

cc: Listserv

Jen Davel  
Deputy State Historic Preservation Officer  
Wisconsin Historical Society  
816 State Street  
Madison, WI 53706

Tyler Howe  
Historic Preservation Compliance Supervisor  
816 State Street.  
Madison, WI 53706

### Area Map, 50-mile radius



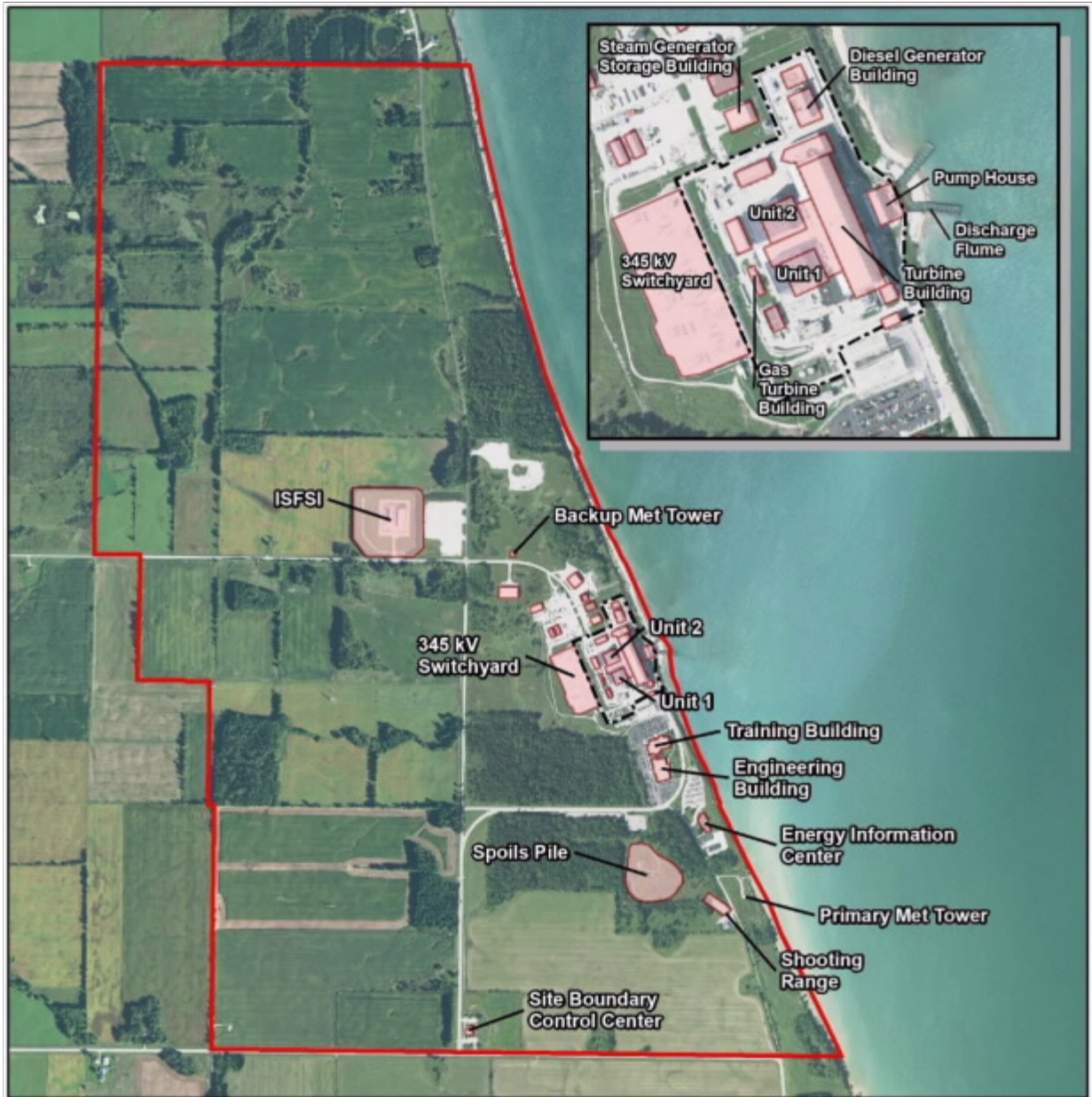
#### Legend

- ★ PBN
- City Location
- Interstate
- U.S. Route
- Surface Water
- 50-Mile Radius
- Federal Land
- State Land
- Local Land
- Indian Tribal Land
- County
- State



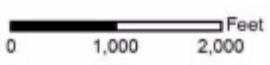
**Source:** Modified from PBN Environmental Report

# PBN Site Area Map



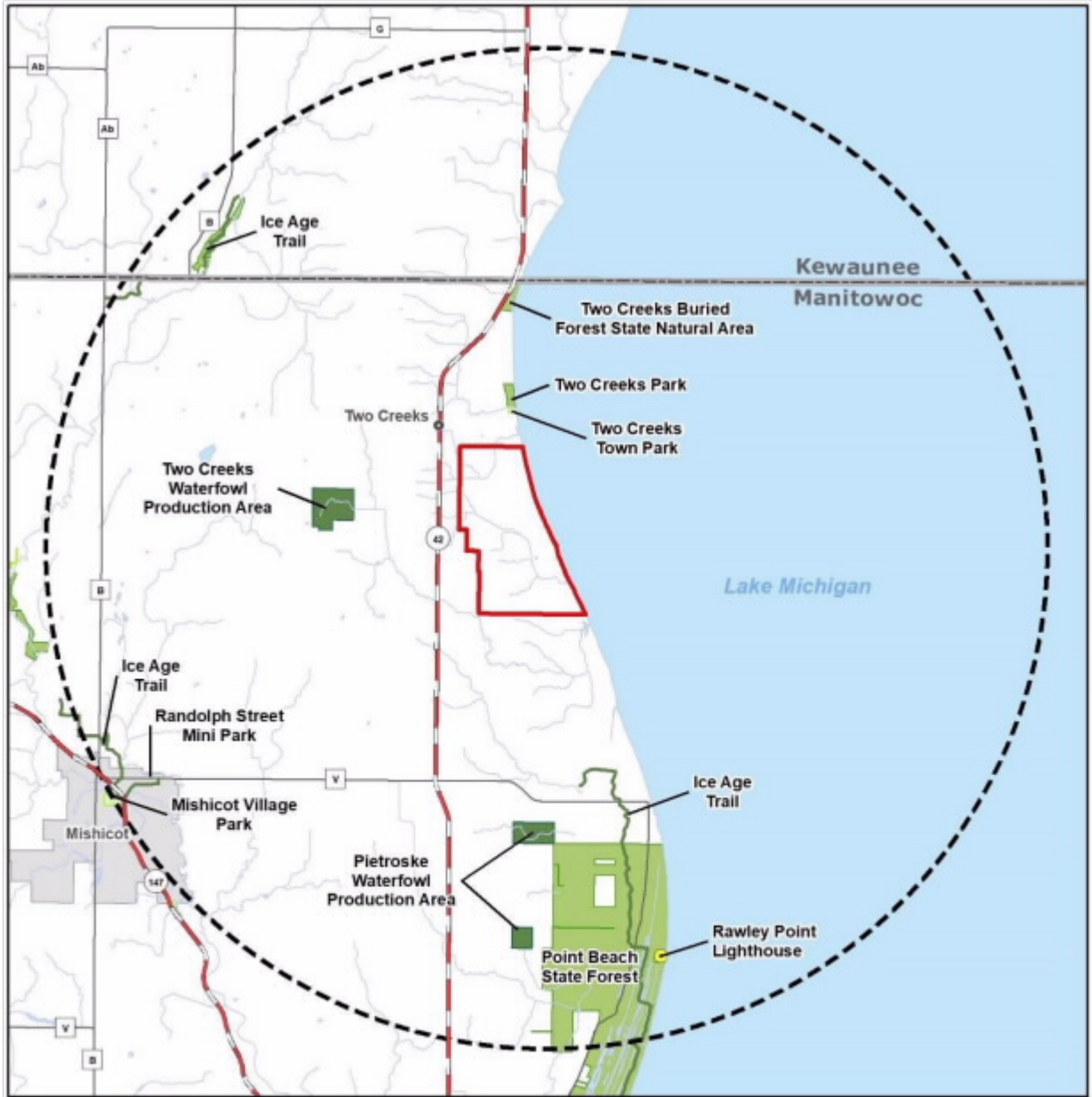
## Legend

- Protected Area Fence
- Building/Structure
- Site/Exclusion Area Boundary



**Source:** PBN Environmental Report

### Area Map, 6-mile radius



**Legend**

- Community
- Historic Site
- State Highway
- County Road
- Surface Water
- Site Boundary
- Federal Land
- State Land
- Local Land
- 6-Mile Radius
- County



**Source:** Modified from PBN Environmental Report

POINT BEACH SLRA SECTION 106 DATE February 1, 2021

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**ADAMS Accession No.: ML21022A325; Ltr ML21022A316**

OFFICE	NMSS/REFS/ERLRB	NMSS/REFS/ERLRB	NMSS/REFS/ERLRB	
NAME	NMartinez <i>NM</i>	PClark <i>PC</i>	RElliott <i>RE</i>	
DATE	Jan 25, 2021	Jan 28, 2021	Feb 1, 2021	

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