

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

In the Matter of	)	Docket Nos. 50-266 and 50-301
		NRC-2021-0021
NextEra Energy Point Beach, LLC)	
		March 23, 2021
(Point Beach Nuclear Plant, Units 1 and 2,)	
Subsequent License Renewal Application))	

* * * * *

**DECLARATIONS IN SUPPORT OF PETITION OF PHYSICIANS
FOR SOCIAL RESPONSIBILITY WISCONSIN FOR LEAVE TO INTERVENE**

Attached hereto are the organizational declaration of Physicians for Social Responsibility Wisconsin, Intervenor, and the member declarations of Roy Ozanne, John T. Duffin, Aleks Kosowicz, Marie Luna, Thomas J. Cretney, Frederick Richard Trost, Montgomery Elmer, Lynn Utesch, Nancy Utesh and Richard C. Swanson.

March 23, 2021

/s/ Terry J. Lodge
Terry J. Lodge, Esq.
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Counsel for Physicians for Social Responsibility-
Wisconsin, Petitioner

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

In the Matter of	)	Docket Nos. 50-266 and 50-301
		NRC-2020-0248
NextEra Energy Point Beach, LLC)	
		March 23, 2021
(Point Beach Nuclear Plant, Units 1 and 2))	
)	

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**DECLARATION OF AUTHORIZED OFFICER OF PHYSICIANS
FOR SOCIAL RESPONSIBILITY WISCONSIN IN SUPPORT OF LEAVE
TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
SUBSEQUENT LICENSE EXTENSION PROCEEDING**

Under penalty of perjury, I, Hannah Mortensen, declare as follows:

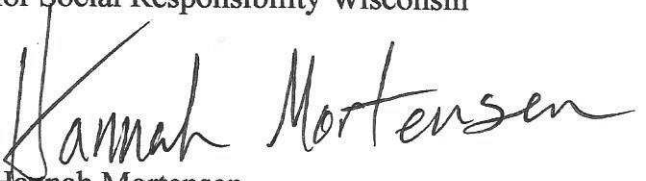
1. I am the Executive Director of Physicians for Social Responsibility Wisconsin ("PSR WI"), a nonprofit Sect. 501(c)(3) corporation located at 720 Hill Street, Suite 200, Madison, WI 53705, and I am authorized to sign this Declaration.
2. PSR WI opposes the pending, subsequent (2nd) operating license extensions by the Nuclear Regulatory Commission-for Point Beach Nuclear Plant, Units 1 and 2 ("PBNP").
3. PSR WI is a 37-year-old organization of health professionals and other concerned individuals who work to protect human life from the gravest threats to health and survival in the hope of preventing that which cannot be cured. To that end, PSR WI seeks the termination of commercial nuclear power generation and engages in public education and legal and administrative advocacy in licensing proceedings. PSR WI further supports measures to protect the health and safety of its members and the Wisconsin and Midwestern American public from radiological injury.
4. In order to ensure that PSR WI's members and the general public are adequately protected in respect of the subsequent operating license extensions for PBNP, PSR WI seeks leave to intervene in these NRC proceedings on behalf of its members Roy Ozanne, Tom Cretney, Lynn Utesch, Nancy Utesch, Richard Swanson, Fredrick Trost, Monk Elmer, Marie Luna, John Duffin, and Aleks Kosowicz whose declarations are attached.
5. PSR WI intends, on behalf of its members, to take legal actions necessary to ensure the fairness and integrity of the license extension proceedings and to have the NRC consider all issues bearing on the safety and health of its members, the broader public, and the physical environment.

I hereby declare under penalty of perjury that the foregoing facts are true and correct and that any expressions of opinion are based on my judgment.

Physicians for Social Responsibility Wisconsin

3/22/2021
Date

By


Hannah Mortensen,
Executive Director

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

	)	Docket Nos.
	)	50-2
In the Matter of	)	66
	)	and
NextEra Energy Point	)	50-2
Beach, LLC	)	01
	)	NRC-2020-0248
(Point Beach Nuclear	)	March 23, 2021
Plant, Units 1 and 2))	
)	

**DECLARATION OF INTERVENOR IN SUPPORT OF
LEAVE TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2**

SUBSEQUENT LICENSE RENEWAL PROCEEDING

Under penalty of perjury, I, Roy Ozanne, declare as follows:

1) My name is Roy Douglas Ozanne, I am an adult citizen of the State of Wisconsin. I also am a member of Physicians for Social Responsibility Wisconsin ("PSR WI"), hereafter referred to as "Petitioner."

2) My residence is located at 12321 Sandy Bay Road, Two Rivers, WI 54241, which is located 1 straight-line mile from the Point Beach Nuclear Plant ("PBNP"). I conduct the following activities within a 50-mile radius of PBNP: I live and work out of my home as a physician. I have in patients and guests coming to my home. I have a retreat space that patients may come and stay at. I am very concerned about the health and safety of this precious environment, for myself and people I invite to be here.

3) I understand that NextEra Energy Point Beach, LLC seeks to extend until 2050 and 2053 the operating licenses for PBNP Unit 1 and Unit 2, respectively. If the license extensions are granted, PBNP will be allowed to operate for a total of 80 years.

4) I have conducted some investigation of my own about this license extension. PBNP was originally licensed to operate 40 years, and an extension to 80 years means that the power plant's components, from plumbing to electric circuitry to pumps, reactor vessel and other parts may be in use and become worn or stressed beyond their design limits. The reactor vessels are significantly embrittled. The chance of serious mishaps

that could endanger personnel, the public, Lake Michigan, groundwater and the air and physical environment around the plant will only increase as plant operations continue. I have spoken personally to several employees of the Point Beach Plant. These conversations leave me with serious concerns about the safety of this plant as it ages. I would like to expand my health retreat on Sandy Bay Road, but I have concerns about the safety of inviting more people to come stay here due to the safety risks of being near an aging reactor.

5) I am concerned that the cooling system for PBNP Units 1 and 2 kills millions of fish per year by the daily withdrawal of millions of gallons of water and its expulsion without cooling back into Lake Michigan. I believe that there might be tritium and radioactive isotopes from the plant that have contaminated the plant site, groundwater beneath it, and that chemical as well as radioisotope contamination has flowed or may flow into Lake Michigan.

6) If the additional 20 years of operation is allowed, the quantity of irradiated fuel onsite will grow larger along with the chances of an accident involving the spent fuel pool at PBNP, such as a spent fuel pool fire or canister drop accident. There will also be a larger possibility of serious breach of one or more of the dozens of spent fuel storage casks maintained at PBNP. I am concerned that my family and/or I might be killed, injured or sickened by airborne or waterborne radioactive releases, and that I might suffer irreparable damage to real and personal property.

7) I am also concerned about radioactive leaks and contamination from the routine handling and storage, whether in a spent fuel pool or dry storage casks or canisters, of spent nuclear fuel and other irradiated materials at PBNP during the extended operating period. Again, I have spoken to personal from the Point Beach Nuclear plant over the 50 years that I have been coming to this area, first while visiting my parents who lived at this same address and now while I live here on a permanent basis. These conversations leave me with concerns about the day to day risk of radiation leakage, especially during the refueling operations.

8) I want to intervene in this subsequent license extension proceeding and to have my interests advanced and represented by PSR WI, an organization of doctors and health advocates with offices in Madison, Wisconsin. My interests will not be adequately represented absent my legal intervention and without the opportunity of PSR WI to participate as a full party in this license transfer and/or amendment proceeding on my behalf.

9) Further the Declarant saith naught.

20 March 2021 Roy Ozanne

A handwritten signature in black ink that reads "Roy Ozanne". The signature is written in a cursive, flowing style with a large, prominent "R" and "O".

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

In the Matter of	)	Docket Nos. 50-266 and 50-301
		NRC-2020-0248
NextEra Energy Point Beach, LLC)	
		March 23, 2021
(Point Beach Nuclear Plant, Units 1 and 2))	
)	

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**DECLARATION OF JOHN T. DUFFIN IN SUPPORT OF
LEAVE TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
SUBSEQUENT LICENSE RENEWAL PROCEEDING**

Under penalty of perjury, I, John T. Duffin, declare as follows:

1) My name is John T. Duffin. I am an adult citizen of the State of Wisconsin. I also am a member of Physicians for Social Responsibility Wisconsin ("PSR WI"), hereafter referred to as "Petitioner."

2) My residence is located at 1202 Southfield Dr., Menasha, WI, which is located 47 straight-line miles from the Point Beach Nuclear Plant ("PBNP"). I conduct the following activities within a 50-mile radius of PBNP: I live and shop within this radius, I visit and walk with my son and his wife who also live within the radius, I walk his dog in our neighborhoods and at local parks, I walk with friends at state and county parks within the radius, I bike and kayak, I gather with friends, and I garden regularly in my yard. I have camped several times at Point Beach State Forest, and my family and I have enjoyed the beach there in the past. More recently, I have enjoyed bicycling with my partner along the Mariners Trail from Manitowoc to Two Rivers. I enjoyed visiting the Wisconsin Maritime Museum and also shopping and eating in the Manitowoc-Two Rivers area. In short, I believe I have fully embraced this part of northeastern Wisconsin.

3) I understand that NextEra Energy Point Beach, LLC seeks to extend until 2050 and 2053 the operating licenses for PBNP Unit 1 and Unit 2, respectively. If the license extensions are granted, PBNP will be allowed to operate for a total of 80 years.

4) I have conducted some investigation of my own about this license extension. PBNP was originally licensed to operate 40 years, and an extension to 80 years means that the power plant's components, from plumbing to electric circuitry to pumps, reactor vessel and other parts may be in use and become worn or stressed beyond their design limits. The reactor vessels are significantly embrittled. The chance of serious mishaps that could endanger personnel, the

public, Lake Michigan, groundwater and the air and physical environment around the plant will only increase as plant operations continue.

5) I am concerned that the cooling system for PBNP Units 1 and 2 kills millions of fish per year by the daily withdrawal of millions of gallons of water and its expulsion without cooling back into Lake Michigan. I believe that there might be tritium and radioactive isotopes from the plant that have contaminated the plant site, groundwater beneath it, and that chemical as well as radioisotope contamination has flowed or may flow into Lake Michigan.

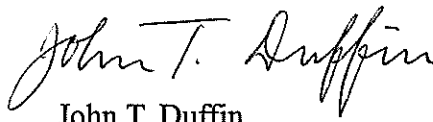
6) If the additional 20 years of operation is allowed, the quantity of irradiated fuel onsite will grow larger along with the chances of an accident involving the spent fuel pool at PBNP, such as a spent fuel pool fire or canister drop accident. There will also be a larger possibility of serious breach of one or more of the dozens of spent fuel storage casks maintained at PBNP. I am concerned that my family and/or I might be killed, injured or sickened by airborne or waterborne radioactive releases, and that I might suffer irreparable damage to real and personal property.

7) I am also concerned about radioactive leaks and contamination from the routine handling and storage, whether in a spent fuel pool or dry storage casks or canisters, of spent nuclear fuel and other irradiated materials at PBNP during the extended operating period.

8) I want to intervene in this subsequent license extension proceeding and to have my interests advanced and represented by PSR WI, an organization of doctors and health advocates with offices in Madison, Wisconsin. My interests will not be adequately represented absent my legal intervention and without the opportunity of PSR WI to participate as a full party in this license transfer and/or amendment proceeding on my behalf.

9) Further the Declarant saith naught.

____ March 12, 2021 ____
Date


____ John T. Duffin ____
(Printed name)

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

In the Matter of	)	Docket Nos. 50-266 and 50-301
		NRC-2020-0248
NextEra Energy Point Beach, LLC)	
		March 23, 2021
(Point Beach Nuclear Plant, Units 1 and 2))	
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**DECLARATION OF ALEKS KOSOWICZ IN SUPPORT OF
LEAVE TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
SUBSEQUENT LICENSE RENEWAL PROCEEDING**

Under penalty of perjury, I, Aleks Kosowicz, declare as follows:

1) My name is Aleks Kosowicz. I am an adult citizen of the State of Wisconsin. I am also a member of Physicians for Social Responsibility Wisconsin ("PSR WI"), hereafter referred to as "Petitioner."

2) My residence is located at 1745 Roberts Lane, which is located 49.54 straight-line miles from the Point Beach Nuclear Plant ("PBNP"), but I conduct the majority of my activities within a closer radius than that. A Milwaukee native, I am currently seeking employment in the Green Bay/DePere vicinity, but would accept a job as near to the PBNP as Manitowoc. I do all of my business (including regular banking and grocery shopping at various shops) and recreating (I enjoy kayaking and spending time in nature) around the Bay, Lake Michigan shore, and Fox River; my mom lives here; and, when properly settled, I plan to volunteer with the local animal shelters and wildlife sanctuaries. I look forward to becoming a real part of these communities. The plans involving Point Beach are of great concern to me, because I care about the safety of my family and *all* wildlife in the region. I am especially protective of the health and quality of the natural resources upon which I, my family, the surrounding communities, and, again, the abundant regional wildlife rely.

3) I understand that NextEra Energy Point Beach, LLC seeks to extend until 2050 and 2053 the operating licenses for PBNP Unit 1 and Unit 2, respectively. If the license extensions are granted, PBNP will be allowed to operate for a total of 80 years.

4) I have conducted some investigation of my own about this license extension. PBNP was originally licensed to operate 40 years, and an extension to 80 years means that the power plant's components, from plumbing to electric circuitry to pumps, reactor vessel and other parts may be in use and become worn or stressed beyond their design limits. The reactor vessels are significantly embrittled. The chance of serious mishaps that could endanger personnel, the public,

Lake Michigan, groundwater and the air and physical environment around the plant will only increase as plant operations continue. The current age of these reactors is more than troubling, and frankly, I am of the mind we ought to be having a conversation regarding plans to decommission them safely rather than to extend their operation—especially as there are utilities currently submitting applications for approval of local solar projects. I am particularly concerned, of course, about potential accidents, leaks, and the worst case scenario—meltdown. The older these units get, the greater the chance there will be issues requiring attention; but equally concerning to me is the irreparable damage done to our environment and wildlife due to routine operations coupled with more extreme weather events.

5) I am concerned that the cooling system for PBNP Units 1 and 2 kills millions of fish per year by the daily withdrawal of millions of gallons of water and its expulsion without cooling back into Lake Michigan. I believe that there might be tritium and radioactive isotopes from the plant that have contaminated the plant site, groundwater beneath it, and that chemical as well as radioisotope contamination has flowed or may flow into Lake Michigan.

6) Being subject to the handling and storage of nuclear waste is sobering, even were we to deactivate the plant tomorrow. There will be *more* of it with an extension. If the additional 20 years of operation is allowed, the quantity of irradiated fuel onsite will grow larger along with the chances of an accident involving the spent fuel pool at PBNP, such as a spent fuel pool fire or canister drop accident. There will also be a greater possibility of serious breach of one or more of the dozens of spent fuel storage casks maintained at PBNP. I am concerned that my family and/or I might be killed, injured or sickened by airborne or waterborne radioactive releases, and that I might suffer irreparable damage to real and personal property. I wonder at the choice of such a great amount of risk for a small percentage of our energy supply.

7) I am also concerned about radioactive leaks and contamination from the routine handling and storage, whether in a spent fuel pool or dry storage casks or canisters, of spent nuclear fuel and other irradiated materials at PBNP during the extended operating period.

8) I want to intervene in this subsequent license extension proceeding and to have my interests advanced and represented by PSR WI, an organization of doctors and health advocates with offices in Madison, Wisconsin. My interests will not be adequately represented absent my legal intervention and without the opportunity of PSR WI to participate as a full party in this license transfer and/or amendment proceeding on my behalf.

9) Further the Declarant saith naught.

16th March, 2021
Date


Signature

ALEKS KOSOWICZ
(Printed name)

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

In the Matter of	)	Docket Nos. 50-266 and 50-301
		NRC-2020-0248
NextEra Energy Point Beach, LLC)	
		March 23, 2021
(Point Beach Nuclear Plant, Units 1 and 2))	
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**DECLARATION OF MARIE LUNA IN SUPPORT OF
LEAVE TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
SUBSEQUENT LICENSE RENEWAL PROCEEDING**

Under penalty of perjury, I, Marie Luna, declare as follows:

1) My name is Marie Luna. I am an adult citizen of the State of Wisconsin. I also am a member of Physicians for Social Responsibility Wisconsin ("PSR WI"), hereafter referred to as "Petitioner."

2) My residence is located at 2138 S Walden in Appleton which is located 45 straight-line miles from the Point Beach Nuclear Plant ("PBNP"). I conduct the following activities within a 50-mile radius of PBNP: travelling for my job and spending time in Two Rivers on Lake Michigan with friends and family.

3) I understand that NextEra Energy Point Beach, LLC seeks to extend until 2050 and 2053 the operating licenses for PBNP Unit 1 and Unit 2, respectively. If the license extensions are granted, PBNP will be allowed to operate for a total of 80 years.

4) I have conducted some investigation of my own about this license extension. PBNP was originally licensed to operate 40 years, and an extension to 80 years means that the power plant's components, from plumbing to electric circuitry to pumps, reactor vessel and other parts may be in use and become worn or stressed beyond their design limits. The reactor vessels are significantly embrittled. The chance of serious mishaps that could endanger personnel, the public, Lake Michigan, groundwater and the air and physical environment around the plant will only increase as plant operations continue.

5) I am concerned that the cooling system for PBNP Units 1 and 2 kills millions of fish per year by the daily withdrawal of millions of gallons of water and its expulsion without cooling back into Lake Michigan. I believe that there might be tritium and radioactive isotopes from the plant that have contaminated the plant site, groundwater beneath it, and that chemical as well as radioisotope contamination has flowed or may flow into Lake Michigan.

6) If the additional 20 years of operation is allowed, the quantity of irradiated fuel onsite will grow larger along with the chances of an accident involving the spent fuel pool at PBNP, such as a spent fuel pool fire or canister drop accident. There will also be a larger possibility of serious breach of one or more of the dozens of spent fuel storage casks maintained at PBNP. I am concerned that my family and/or I might be killed, injured or sickened by airborne or waterborne radioactive releases, and that I might suffer irreparable damage to real and personal property.

7) I am also concerned about radioactive leaks and contamination from the routine handling and storage, whether in a spent fuel pool or dry storage casks or canisters, of spent nuclear fuel and other irradiated materials at PBNP during the extended operating period.

8) I want to intervene in this subsequent license extension proceeding and to have my interests advanced and represented by PSR WI, an organization of doctors and health advocates with offices in Madison, Wisconsin. My interests will not be adequately represented absent my legal intervention and without the opportunity of PSR WI to participate as a full party in this license transfer and/or amendment proceeding on my behalf.

9) Further the Declarant saith naught.

March 16, 2021
Date



Marie Luna

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

In the Matter of	)	Docket Nos. 50-266 and 50-301
		NRC-2020-0248
NextEra Energy Point Beach, LLC)	
		March 23, 2021
(Point Beach Nuclear Plant, Units 1 and 2))	
)	

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**DECLARATION OF Thomas J Cretney IN SUPPORT OF
LEAVE TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
SUBSEQUENT LICENSE RENEWAL PROCEEDING**

Under penalty of perjury, I, Thomas J Cretney, declare as follows:

1) My name is Thomas J Cretney. I am an adult citizen of the State of Wisconsin. I also am a member of Physicians for Social Responsibility Wisconsin ("PSR WI"), hereafter referred to as "Petitioner."

2) My residence is located at N2401 Vanderloop Rd, Kewaunee, WI which is located 18 straight-line miles from the Point Beach Nuclear Plant ("PBNP"). I conduct the following activities within a 50-mile radius of PBNP:
I maintain property as a full time residence.

3) I understand that NextEra Energy Point Beach, LLC seeks to extend until 2050 and 2053 the operating licenses for PBNP Unit 1 and Unit 2, respectively. If the license extensions are granted, PBNP will be allowed to operate for a total of 80 years.

4) I have conducted some investigation of my own about this license extension. PBNP was originally licensed to operate 40 years, and an extension to 80 years means that the power plant's components, from plumbing to electric circuitry to pumps, reactor vessel and other parts may be in use and become worn or stressed beyond their design limits. The reactor vessels are significantly embrittled. The chance of serious mishaps that could endanger personnel, the public, Lake Michigan, groundwater and the air and physical environment around the plant will only increase as plant operations continue.

5) I am concerned that the cooling system for PBNP Units 1 and 2 kills millions of fish per year by the daily withdrawal of millions of gallons of water and its expulsion without cooling back into Lake Michigan. I believe that there might be tritium and radioactive isotopes from the plant that have contaminated the plant site, groundwater beneath it, and that chemical as well as radioisotope contamination has flowed or may flow into Lake Michigan.


6) If the additional 20 years of operation is allowed, the quantity of irradiated fuel onsite will grow larger along with the chances of an accident involving the spent fuel pool at PBNP, such as a spent fuel pool fire or canister drop accident. There will also be a larger possibility of serious breach of one or more of the dozens of spent fuel storage casks maintained at PBNP. I am concerned that my family and/or I might be killed, injured or sickened by airborne or waterborne radioactive releases, and that I might suffer irreparable damage to real and personal property.

7) I am also concerned about radioactive leaks and contamination from the routine handling and storage, whether in a spent fuel pool or dry storage casks or canisters, of spent nuclear fuel and other irradiated materials at PBNP during the extended operating period.

8) I want to intervene in this subsequent license extension proceeding and to have my interests advanced and represented by PSR WI, an organization of doctors and health advocates with offices in Madison, Wisconsin. My interests will not be adequately represented absent my legal intervention and without the opportunity of PSR WI to participate as a full party in this license transfer and/or amendment proceeding on my behalf.

9) Further the Declarant saith naught.

March 19, 2021 _____
Date



Thomas J. Cretney
(Printed name)

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

In the Matter of NextEra Energy Point Beach, LLC (Point Beach Nuclear Plant, Units 1 and 2)) Docket Nos. 50-2 66 and 50-3 01 NRC-2020-0248) March 23, 2021))
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**DECLARATION OF FREDERICK RICHARD
TROST IN SUPPORT OF
LEAVE TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNITS 1 AND
2
SUBSEQUENT LICENSE RENEWAL PROCEEDING**

Under penalty of perjury, I, Frederick Richard Trost, declare as follows:

1) My name is Frederick Richard Trost. I am an adult citizen of the State of Wisconsin. I also am a member of Physicians for Social Responsibility Wisconsin ("PSR WI"), hereafter referred to as "Petitioner."

2) My residence is located at 2812 Windepoint Court in Sheboygan, Wisconsin, which is located 36.7 straight-line miles from the Point Beach Nuclear Plant ("PBNP"). I conduct the following activities within a 50-mile radius of PBNP: With members of my family I walk along the shoreline of beautiful Lake Michigan and enjoy the parks located by (and close to) the Lake. I take photographs of the lake at different times of year. Over time, I have fished for coho in the Lake, and have helped keep fishing boat captains in business. With my family I have taken to the water swimming and laid on the pristine beaches in and near Sheboygan and at Cleveland. I have, of course, shopped in stores that depend for their business on proximity to the lake. When family members or friends from out-of-state have visited our home, one of the first things we have done has been to "head for the lake." Lake Michigan is a treasure to us, to our neighbors and friends and I am concerned not only for myself, my children and my grandchildren, but for the multitude

of visitors who come to Wisconsin to enjoy the environment. My study of the issues create a concern to me that the PBNP will present serious dangers to human life and to the environment as we know it close to the lake. I am concerned for the state of Wisconsin and tourism as the reactor vessels, already fragile, continue to be weakened and issues with the cooling system and spent fuel present themselves. I am concerned that by extending the operating license for an additional twenty years, all of us who live here will be presented a catastrophe to life as we know and love it.

March 19, 2021

Date

Trost



Frederick Richard

(Printed name)

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

In the Matter of	)	Docket Nos. 50-266 and 50-301
		NRC-2020-0248
NextEra Energy Point Beach, LLC)	
		March 23, 2021
(Point Beach Nuclear Plant, Units 1 and 2))	
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**DECLARATION OF Montgomery Elmer IN SUPPORT OF
LEAVE TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNIT2 S 1 AND 2
SUBSEQUENT LICENSE RENEWAL PROCEEDING**

Under penalty of perjury, I, Montgomery Elmer, declare as follows:

1) My name is Montgomery Elmer. I am an adult citizen of the State of Wisconsin. I also am a member of Physicians for Social Responsibility Wisconsin ("PSR WI"), hereafter referred to as "Petitioner."

Appleton, WI,

2) My residence is located at W2642 Brookhaven Drive,/which is located 38.4 straight-line miles from the Point Beach Nuclear Plant ("PBNP"). I conduct the following activities within a 50-mile radius of PBNP: I am a Family Physician of 35 years in this area and the vast majority of my practice falls within the 50-mile radius of PBNP. For the past 13 years I have been/am the President of the Kimberly Area School District Board of Education. The school district boundaries lie within the 50-mile radius of PBNP. I frequently fish in the tributaries (Manitowoc/Kewaunee/Branch) that flow into Lake Michigan which are within a 50-mile radius of PBNP.

3) I understand that NextEra Energy Point Beach, LLC seeks to extend until 2050 and 2053 the operating licenses for PBNP Unit 1 and Unit 2, respectively. If the license extensions are granted, PBNP will be allowed to operate for a total of 80 years.

4) I have conducted some investigation of my own about this license extension. PBNP was originally licensed to operate 40 years, and an extension to 80 years means that the power plant's components, from plumbing to electric circuitry to pumps, reactor vessel and other parts may be in use and become worn or stressed beyond their design limits. The reactor vessels are significantly embrittled. The chance of serious mishaps that could endanger personnel, the public, Lake Michigan, groundwater and the air and physical environment around the plant will only increase as plant operations continue. As a physician I am concerned about the safety, health and well-being of my patients as it relates to the ongoing operation and storage of nuclear waste at PBNP. As a School Board President, I am concerned about the physical and mental

health risks for students and staff associated with ongoing operations of the PBNP. Over the last 42 years we have witnessed the impact on human health and the environment from catastrophic events at Three Mile Island, Chernobyl and Fukushima nuclear power facilities. I believe we should be moving towards the decommissioning of PBNP.

5) I am concerned that the cooling system for PBNP Units 1 and 2 kills millions of fish per year by the daily withdrawal of millions of gallons of water and its expulsion without cooling back into Lake Michigan. I believe that there might be tritium and radioactive isotopes from the plant that have contaminated the plant site, groundwater beneath it, and that chemical as well as radioisotope contamination has flowed or may flow into Lake Michigan.

6) If the additional 20 years of operation is allowed, the quantity of irradiated fuel onsite will grow larger along with the chances of an accident involving the spent fuel pool at PBNP, such as a spent fuel pool fire or canister drop accident. There will also be a larger possibility of serious breach of one or more of the dozens of spent fuel storage casks maintained at PBNP. I am concerned that my family and/or I might be killed, injured or sickened by airborne or waterborne radioactive releases, and that I might suffer irreparable damage to real and personal property.

7) I am also concerned about radioactive leaks and contamination from the routine handling and storage, whether in a spent fuel pool or dry storage casks or canisters, of spent nuclear fuel and other irradiated materials at PBNP during the extended operating period.

8) I want to intervene in this subsequent license extension proceeding and to have my interests advanced and represented by PSR WI, an organization of doctors and health advocates with offices in Madison, Wisconsin. My interests will not be adequately represented absent my legal intervention and without the opportunity of PSR WI to participate as a full party in this license transfer and/or amendment proceeding on my behalf.

9) I am concerned about the real possibility of foreign or domestic terrorist attacks on the facilities that could result in a catastrophic release of radioactive materials into the air, water and land surrounding PBNP, as well as the potential atmospheric spread that could occur.

10) Further the Declarant saith naught.

3/20/21
Date

Montgomery Elmer, M.D.

Montgomery Elmer
(Printed name)

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

In the Matter of	)	Docket Nos. 50-266 and 50-301 NRC-2020-0248
NextEra Energy Point Beach, LLC)	March 23, 2021
(Point Beach Nuclear Plant, Units 1 and 2))	
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**DECLARATION OF LYNN LITESCH IN SUPPORT OF
LEAVE TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
SUBSEQUENT LICENSE RENEWAL PROCEEDING**

Under penalty of perjury, I, LYNN LITESCH, declare as follows:

1) My name is LYNN LITESCH. I am an adult citizen of the State of Wisconsin. I also am a member of Physicians for Social Responsibility Wisconsin ("PSR WI"), hereafter referred to as "Petitioner."

2) My residence is located at E 5173 FOURTH RD KENAUWEE WI, which is located 21 straight-line miles from the Point Beach Nuclear Plant ("PBNP"). I conduct the following activities within a 50-mile radius of PBNP: OPERATE A GRASS FED BEEF FARM, CONDUCT ALL DAILY LIVING ACTIVITIES

3) I understand that NextEra Energy Point Beach, LLC seeks to extend until 2050 and 2053 the operating licenses for PBNP Unit 1 and Unit 2, respectively. If the license extensions are granted, PBNP will be allowed to operate for a total of 80 years.

4) I have conducted some investigation of my own about this license extension. PBNP was originally licensed to operate 40 years, and an extension to 80 years means that the power plant's components, from plumbing to electric circuitry to pumps, reactor vessel and other parts may be in use and become worn or stressed beyond their design limits. The reactor vessels are significantly embrittled. The chance of serious mishaps that could endanger personnel, the public, Lake Michigan, groundwater and the air and physical environment around the plant will only increase as plant operations continue.

5) I am concerned that the cooling system for PBNP Units 1 and 2 kills millions of fish per year by the daily withdrawal of millions of gallons of water and its expulsion without cooling back into Lake Michigan. I believe that there might be tritium and radioactive isotopes from the

plant that have contaminated the plant site, groundwater beneath it, and that chemical as well as radioisotope contamination has flowed or may flow into Lake Michigan.

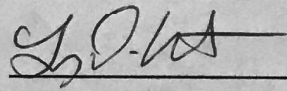
6) If the additional 20 years of operation is allowed, the quantity of irradiated fuel onsite will grow larger along with the chances of an accident involving the spent fuel pool at PBNP, such as a spent fuel pool fire or canister drop accident. There will also be a larger possibility of serious breach of one or more of the dozens of spent fuel storage casks maintained at PBNP. I am concerned that my family and/or I might be killed, injured or sickened by airborne or waterborne radioactive releases, and that I might suffer irreparable damage to real and personal property.

7) I am also concerned about radioactive leaks and contamination from the routine handling and storage, whether in a spent fuel pool or dry storage casks or canisters, of spent nuclear fuel and other irradiated materials at PBNP during the extended operating period.

8) I want to intervene in this subsequent license extension proceeding and to have my interests advanced and represented by PSR WI, an organization of doctors and health advocates with offices in Madison, Wisconsin. My interests will not be adequately represented absent my legal intervention and without the opportunity of PSR WI to participate as a full party in this license transfer and/or amendment proceeding on my behalf.

9) Further the Declarant saith naught.

3/20/21
Date


LYNN D. LUTESCH
(Printed name)

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION**

In the Matter of	)	Docket Nos. 50-266 and 50-301 NRC-2020-0248
NextEra Energy Point Beach, LLC	)	March 23, 2021
(Point Beach Nuclear Plant, Units 1 and 2))	
)	

* * * * *

**DECLARATION OF Nancy Utesch IN SUPPORT OF
LEAVE TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
SUBSEQUENT LICENSE RENEWAL PROCEEDING**

Under penalty of perjury, I, Nancy Utesch, declare as follows:

1) My name is Nancy Utesch. I am an adult citizen of the State of Wisconsin. I also am a member of Physicians for Social Responsibility Wisconsin ("PSR WI"), hereafter referred to as "Petitioner."

2) My residence is located at E5173 Fourth Road, Kenosha WI, which is located 21 straight-line miles from the Point Beach Nuclear Plant ("PBNP"). I conduct the following activities within a 50-mile radius of PBNP: operate a grass based beef operation on 150 acre farm; Recreate at local lakes & beaches; Attend local restaurants; grocery stores; school; shopping; Being farmers we rarely leave our residence and the majority of our movement & activities are local.

3) I understand that NextEra Energy Point Beach, LLC seeks to extend until 2050 and 2053 the operating licenses for PBNP Unit 1 and Unit 2, respectively. If the license extensions are granted, PBNP will be allowed to operate for a total of 80 years.

4) I have conducted some investigation of my own about this license extension. PBNP was originally licensed to operate 40 years, and an extension to 80 years means that the power plant's components, from plumbing to electric circuitry to pumps, reactor vessel and other parts may be in use and become worn or stressed beyond their design limits. The reactor vessels are significantly embrittled. The chance of serious mishaps that could endanger personnel, the public, Lake Michigan, groundwater and the air and physical environment around the plant will only increase as plant operations continue.

5) I am concerned that the cooling system for PBNP Units 1 and 2 kills millions of fish per year by the daily withdrawal of millions of gallons of water and its expulsion without cooling back into Lake Michigan. I believe that there might be tritium and radioactive isotopes from the

plant that have contaminated the plant site, groundwater beneath it, and that chemical as well as radioisotope contamination has flowed or may flow into Lake Michigan.

6) If the additional 20 years of operation is allowed, the quantity of irradiated fuel onsite will grow larger along with the chances of an accident involving the spent fuel pool at PBNP, such as a spent fuel pool fire or canister drop accident. There will also be a larger possibility of serious breach of one or more of the dozens of spent fuel storage casks maintained at PBNP. I am concerned that my family and/or I might be killed, injured or sickened by airborne or waterborne radioactive releases, and that I might suffer irreparable damage to real and personal property.

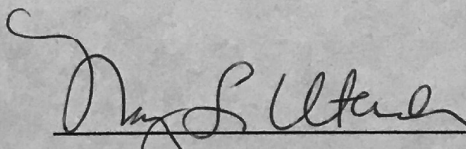
7) I am also concerned about radioactive leaks and contamination from the routine handling and storage, whether in a spent fuel pool or dry storage casks or canisters, of spent nuclear fuel and other irradiated materials at PBNP during the extended operating period.

8) I want to intervene in this subsequent license extension proceeding and to have my interests advanced and represented by PSR WI, an organization of doctors and health advocates with offices in Madison, Wisconsin. My interests will not be adequately represented absent my legal intervention and without the opportunity of PSR WI to participate as a full party in this license transfer and/or amendment proceeding on my behalf.

9) Further the Declarant saith naught.

March 20, 2021

Date


Nancy L. Utesch
(Printed name)

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)

Docket Nos. 50-266 and 50-301
NRC-2020-0248

NextEra Energy Point Beach, LLC)

March 23, 2021

(Point Beach Nuclear Plant, Units 1 and 2))

DECLARATION OF RICHARD C. SWANSON IN SUPPORT OF
LEAVE TO INTERVENE IN POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
SUBSEQUENT LICENSE RENEWAL PROCEEDING

Under penalty of perjury, I, RICHARD C. SWANSON, declare as follows:

1) My name is RICHARD C. SWANSON. I am an adult citizen of the State of Wisconsin. I also am a member of Physicians for Social Responsibility Wisconsin ("PSR WI"), hereafter referred to as "Petitioner."

2) My residence is located at 710 3RD ST. ALBION WI 53121, which is located 27 straight-line miles from the Point Beach Nuclear Plant ("PBNP"). I conduct the following activities within a 50-mile radius of PBNP: I TRY & DO ALMOST EVERYTHING LOCALLY. I LIVE ONE BLOCK FROM LAKE MICHIGAN & LOVE IT.

3) I understand that NextEra Energy Point Beach, LLC seeks to extend until 2050 and 2053 the operating licenses for PBNP Unit 1 and Unit 2, respectively. If the license extensions are granted, PBNP will be allowed to operate for a total of 80 years.

4) I have conducted some investigation of my own about this license extension. PBNP was originally licensed to operate 40 years, and an extension to 80 years means that the power plant's components, from plumbing to electric circuitry to pumps, reactor vessel and other parts may be in use and become worn or stressed beyond their design limits. The reactor vessels are significantly embrittled. The chance of serious mishaps that could endanger personnel, the public, Lake Michigan, groundwater and the air and physical environment around the plant will only increase as plant operations continue.

5) I am concerned that the cooling system for PBNP Units 1 and 2 kills millions of fish per year by the daily withdrawal of millions of gallons of water and its expulsion without cool back into Lake Michigan. I believe that there might be tritium and radioactive isotopes from the

plant that have contaminated the plant site, groundwater beneath it, and that chemical as well as radioisotope contamination has flowed or may flow into Lake Michigan.

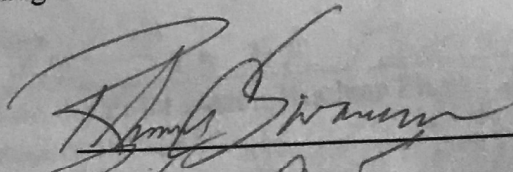
6) If the additional 20 years of operation is allowed, the quantity of irradiated fuel onsite will grow larger along with the chances of an accident involving the spent fuel pool at PBNP, such as a spent fuel pool fire or canister drop accident. There will also be a larger possibility of serious breach of one or more of the dozens of spent fuel storage casks maintained at PBNP. I am concerned that my family and/or I might be killed, injured or sickened by airborne or waterborne radioactive releases, and that I might suffer irreparable damage to real and personal property.

7) I am also concerned about radioactive leaks and contamination from the routine handling and storage, whether in a spent fuel pool or dry storage casks or canisters, of spent nuclear fuel and other irradiated materials at PBNP during the extended operating period.

8) I want to intervene in this subsequent license extension proceeding and to have my interests advanced and represented by PSR WI, an organization of doctors and health advocates with offices in Madison, Wisconsin. My interests will not be adequately represented absent my legal intervention and without the opportunity of PSR WI to participate as a full party in this license transfer and/or amendment proceeding on my behalf.

9) Further the Declarant saith naught.

3-21-2021
Date


RICHARD C. SWANSON
(Printed name)