

TOWN OF FALMOUTH
SELECT BOARD
Meeting Minutes
WEDNESDAY, JUNE 8, 2022 – 6:00 P.M.
LAWRENCE SCHOOL
AUDITORIUM
113 LAKEVIEW AVENUE, FALMOUTH, MA 02540

PUBLIC FORUM ON MAYFLOWER WIND PROPOSAL

Select Board Present: Present: Nancy Taylor, Chair; Onjalé Scott Price, Vice Chair; Sam Patterson; Doug Brown; Scott Zylinski.

Staff Present: Peter Johnson-Staub, Interim Town Manager.

1. Welcome/Opening Remarks by Chair Taylor. Reviewed the purpose of the meeting via PowerPoint presentation, reviewed the negotiation terms of the potential agreement. The Select Board has not made a decision on this project, Host Community Agreement has not been executed. The Select Board seeks community input on the ideas. Chair Taylor explained the ground rules for public comments.
2. Mayflower Wind presentation
Dan Hubbard, Mayflower Wind Legal Counsel and Director of External Affairs, and Bill Follett, Engineering Director, made a PowerPoint presentation.
3. Questions and Comments from Audience
Many members of the audience asked questions and gave public comments.
4. Concluding Remarks were made by Mr. Hubbard and Chair Taylor.

Respectfully Submitted,

Jennifer Chaves
Recording Secretary

Mayflower Wind Falmouth Public Forum

June 8, 2022

Lawrence School Auditorium

Agenda

- **6:00pm Welcome/Opening Remarks**
- **6:10pm Mayflower Wind Presentation**
- **6:30pm Questions and Comments from Audience**
- **7:50pm Concluding Remarks**
- **8:00pm Adjourn**

Opening Remarks:
Dr. Nancy Taylor,
Select Board Chair

- **The purposes of this forum:**
 - **For Falmouth community members to learn about proposal**
 - **For Select Board and Mayflower Wind to hear from Falmouth Community**

Opening Remarks
continued

- **Select Board Role in Mayflower Wind Proposal**
 - **Evaluate the benefits and impacts**
 - **Make recommendations to Town Meeting: easements and “Article 97 Relief”**
 - **Negotiate terms of Host Community Agreement**
 - **Determining terms of potential agreement is part of evaluation process**
 - **Select Board will not enter Agreement unless the project and the terms are deemed to be beneficial to the Town**
 - **Any Agreement will be conditioned on Town Meeting Approval**

Opening Remarks
continued

- Select Board has NOT made a decision on this project
 - Host Community Agreement has not been executed
 - Retained independent engineering firm to evaluate impacts within Town of Falmouth
- Town has asked Mayflower to consider alternate landfall sites:
 - Falmouth Harbor to Scranton Ave,
 - “Kite Park” to Grand Ave/Falmouth Heights Rd,
 - Little Pond to Spring Bars Rd,

Opening Remarks
continued

- **Select Board does not have a timeline for Town Meeting action or Host Community Agreement negotiation**
- **Select Board will solicit further public input after obtaining additional information on feasibility of alternate landfall locations**

Opening Remarks
continued

- **Select Board seeks your input**
 - **Importance of Town taking action on renewable energy and climate change**
 - **Short-term construction impacts of proposed electric cable**
 - **Long-term impacts of underground equipment**
 - **Long-term impacts of proposed substation (396 Gifford St or 486 Thomas B Landers Rd).**

Ground Rules

- **3 Minutes per speaker – We want to hear from as many of you as we can**
- **No repeat speakers until we hear from all who wish to speak**
- **Be respectful – We can disagree and treat one another with respect**
- **One speaker at a time – Please do not interrupt. Do not speak unless you are recognized by the Chair.**



MAYFLOWER WIND

Mayflower Wind Project Update

Falmouth Public Forum

June 8, 2022

Mayflower Wind

Backed by two global energy companies with deep experience in working alongside communities and managing the complexities of offshore and onshore energy development projects



Shell's ambition is to become a net-zero emissions energy business by 2050 or sooner



Ocean Winds – a joint venture of EDP Renewables and ENGIE – share a vision where renewables, particularly offshore wind, play an essential role in the global energy transition

Fighting climate change by building offshore wind

Mayflower Wind will be among the largest contributors towards meeting the **Commonwealth's net-zero emissions goal**



The project will **eliminate over 4 million metric tons of GHGs annually**



Ratepayers will **save over \$2 billion** over the life of the project, according to the MA Department of Energy Resources



The Mayflower Wind Project will account for approximately **8% of the U.S. National goal** of 30 GW of OSW by 2030

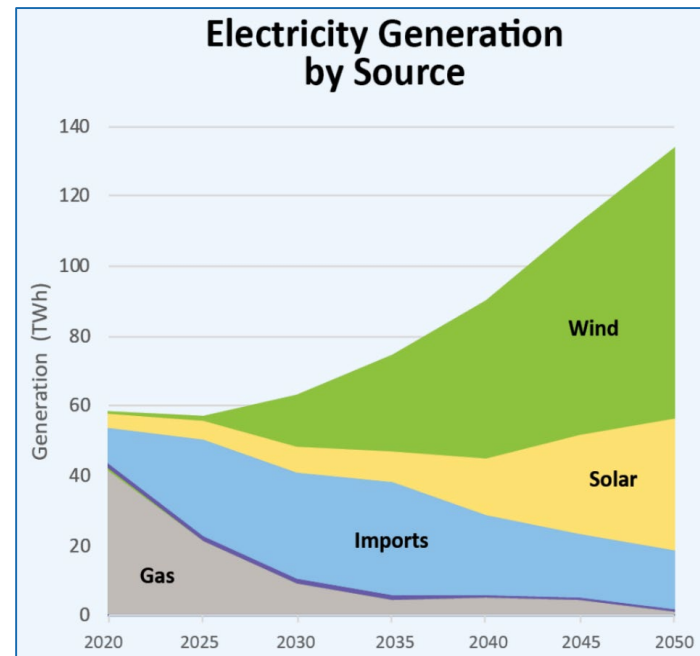
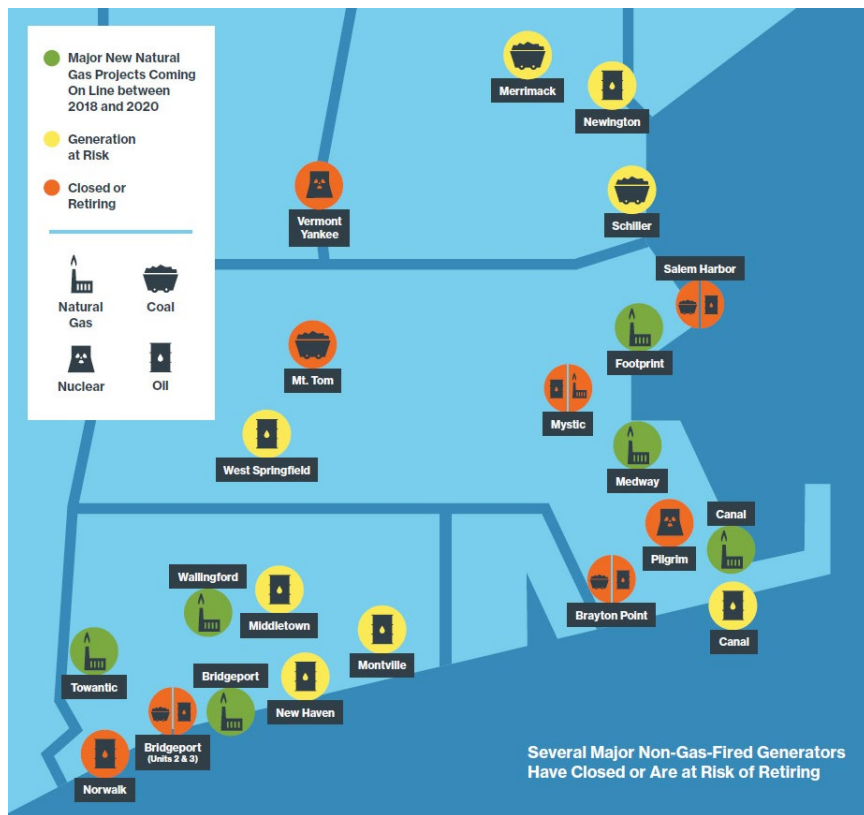


Image source: MA Decarbonization Roadmap Report, 2020

New England Power Grid in Transition



The transition to a Net Zero carbon future calls for new generation to power the electrification of our heating and transportation sectors, while supplementing the fossil fuel and nuclear power plants that are being retired across the New England grid

Offshore wind will **offset the need for imported fossil fuels** and **enhance the limited energy supply mix** available to serve the electric load on Cape Cod and southeastern Massachusetts

By accelerating the transition to a renewable clean energy future, the Project will support the **sustainability of the natural environment** and **improve the quality of life in the region.**

Source: ISO-NE

New England/New York Offshore Wind Procurements

Massachusetts (3,200 MW)

- Vineyard Wind 1 – 800 MW
- Mayflower Wind – 1,200 MW
- Commonwealth Wind – 1,200 MW

Connecticut (1,108 MW)

- Revolution Wind – 304 MW
- Park City Wind – 804 MW

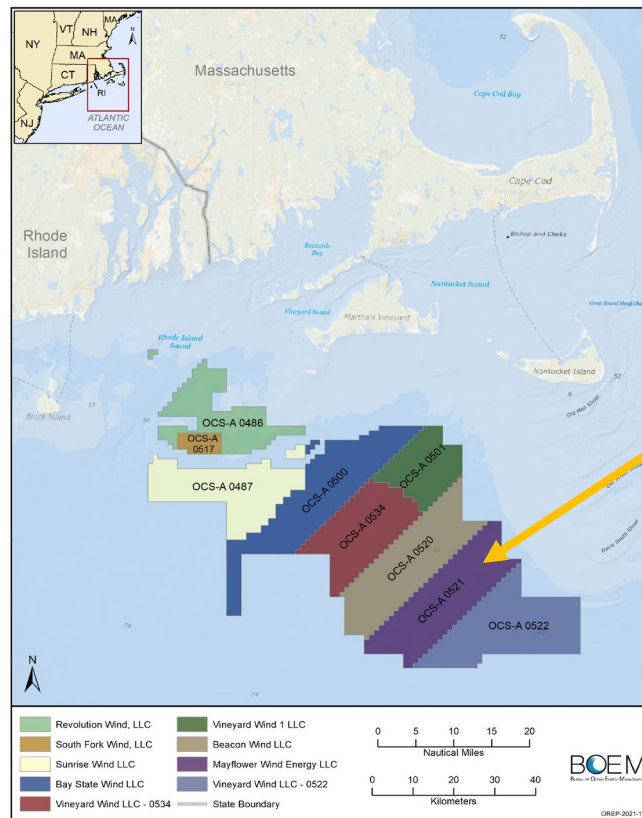
Rhode Island (400 MW)

- Revolution Wind – 400 MW

New York (4,366 MW)

- South Fork Wind – 132 MW
- Sunrise Wind – 924 MW
- Beacon Wind – 1,234 MW
- Empire Wind 1 – 816 MW
- Empire Wind 2 – 1,260 MW

*These contracts do not represent the potential full build-out of each lease area



Mayflower Wind
Lease Area

Mayflower's Grid Connections

- Mayflower has a commitment to provide 1,200 MW of power to the Commonwealth by the end of this decade.
- The transmission system will require significant grid upgrades to be able to accept the offshore wind power planned to connect in Falmouth.
 - While ISO-New England and the transmission owners resolve those issues, Mayflower will continue to pursue the interconnection in Falmouth to prudently prepare for upcoming offshore wind procurements for the benefit of the people of Massachusetts and the region.
- Mayflower will deliver the first 1,200 MW awarded through the 83C II and III procurements to Brayton Point, Somerset, because that delivery point will be ready first.

Mayflower intends to deliver the next 1,200 MW energy from the lease area via the Falmouth project in a subsequent phase.

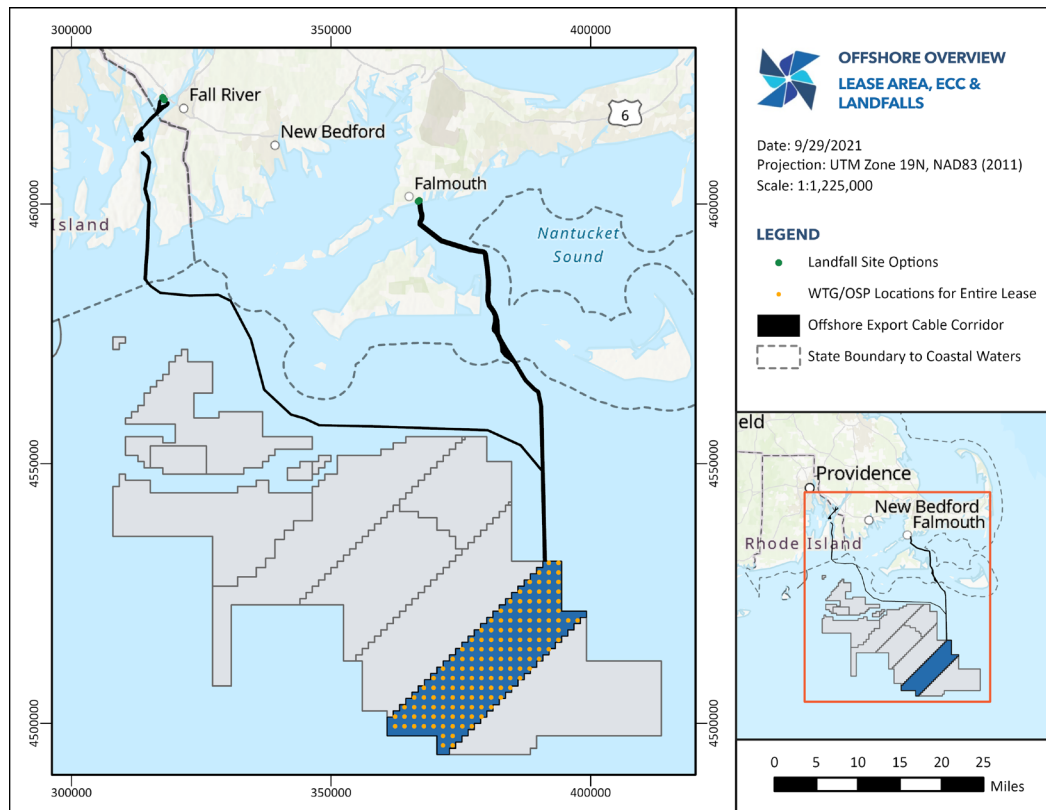
Mayflower Wind Projects

Lease Area

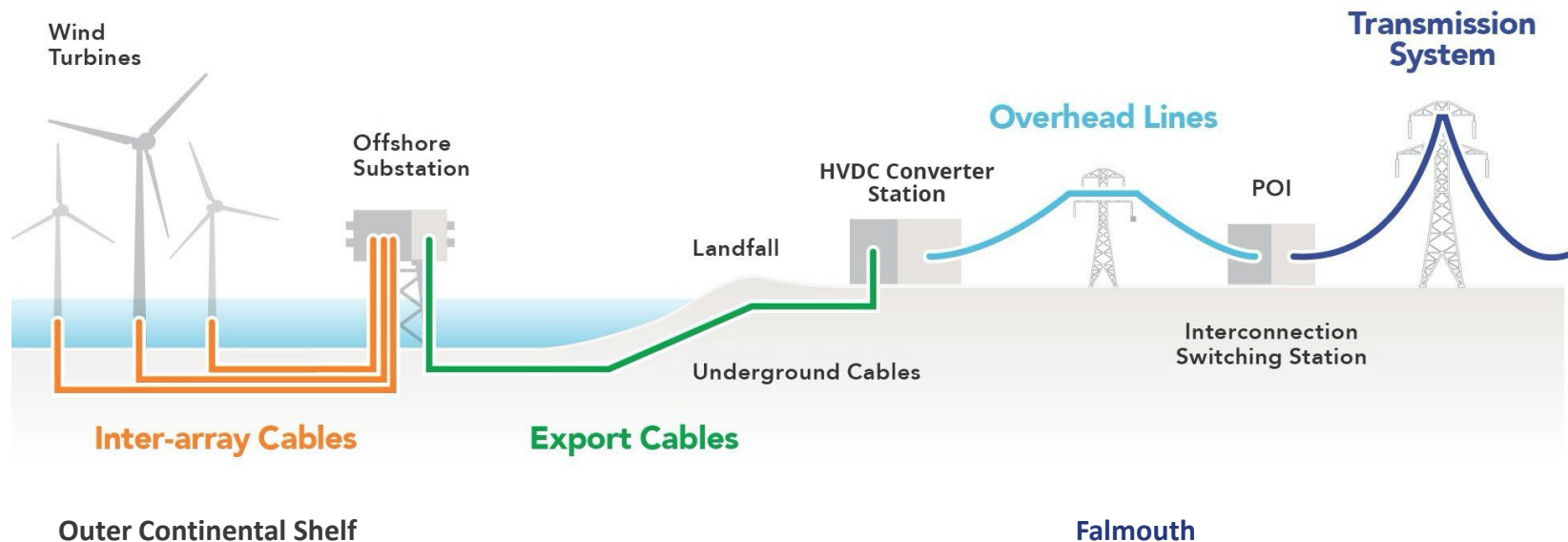
- 127,000 acres
- Wind turbine technology allows an estimated 2,400 MW from lease area to shore
- Regional limitations with the onshore transmission system requires multiple points of interconnection

Two Points of HVDC Interconnection

- Falmouth Project (1,200 MW)
- SouthCoast Project (1,200 MW)

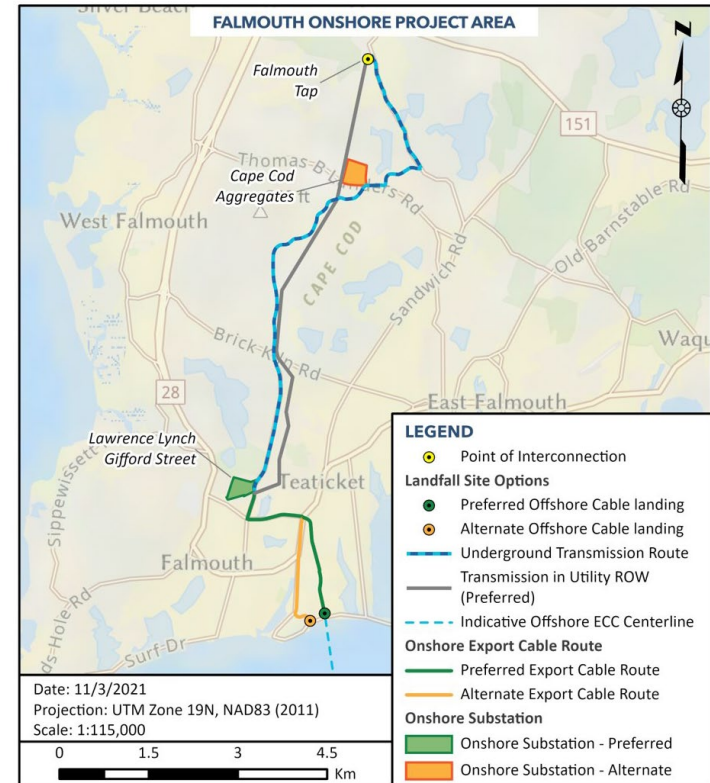


Wind Farm Design – Offshore to Onshore

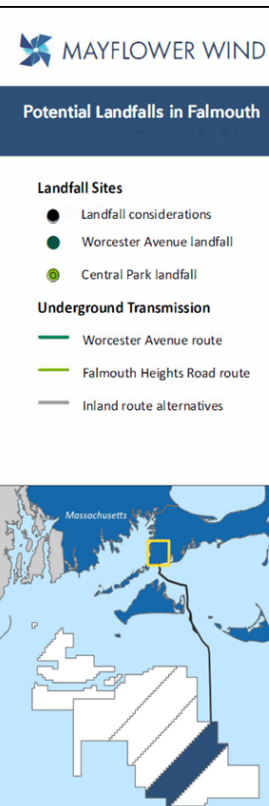
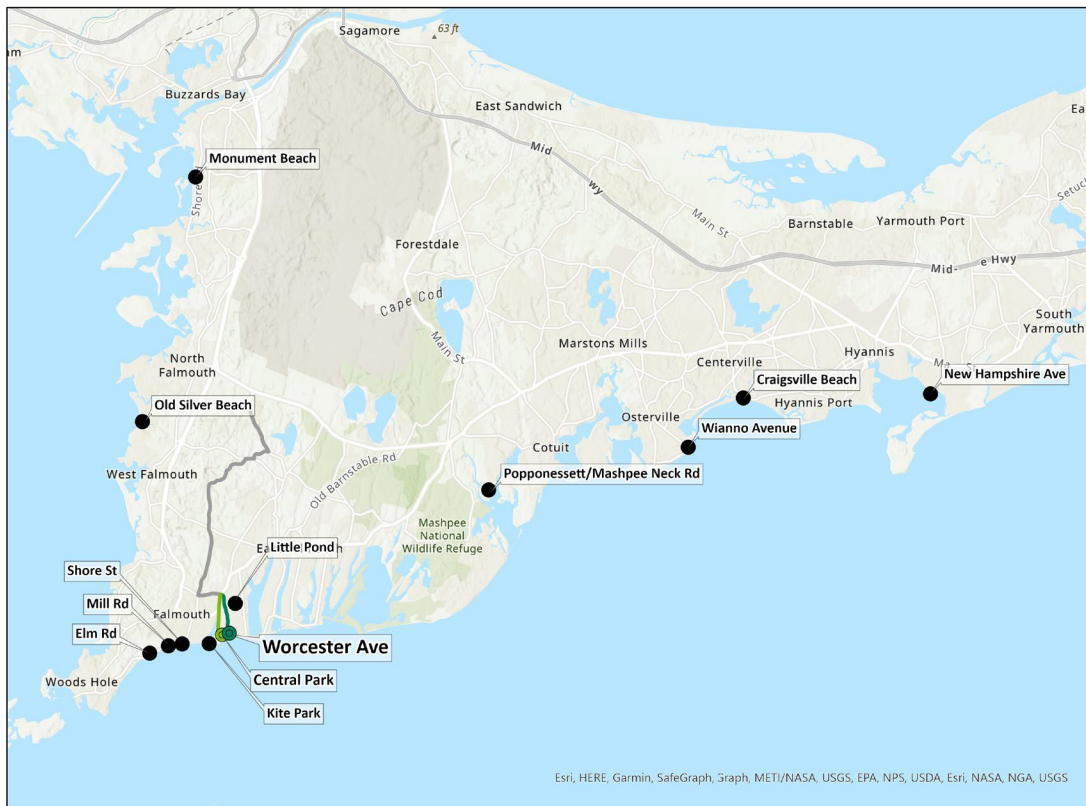


Falmouth Onshore Project

- Preferred route: ~ 2 miles along roads
- Alternate route: Up to 8.1 miles along roads
- Underground HVDC export cables will be installed onshore to a new HVDC converter station
 - HVDC export cables: 2 power cables, +/- 320 kV
- From Mayflower's HVDC converter station, power will connect to the grid via the existing Falmouth Tap substation further inland
 - HVAC interconnection: up to 9 power cables, +/- 345 kV
- State requirements re: environmental justice communities were incorporated



Landfall Selection Considerations

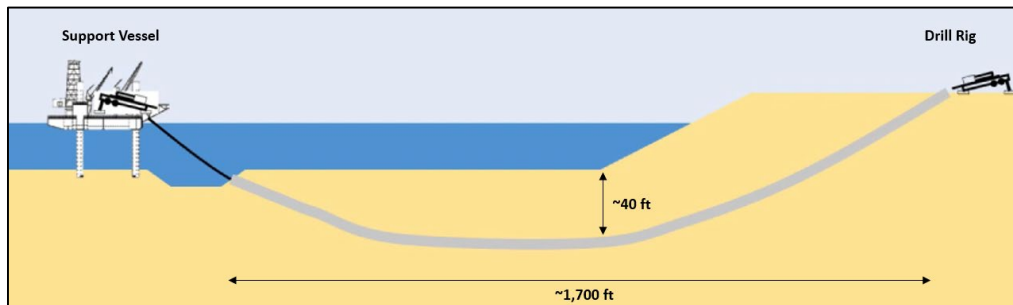


Horizontal Directional Drilling (HDD)

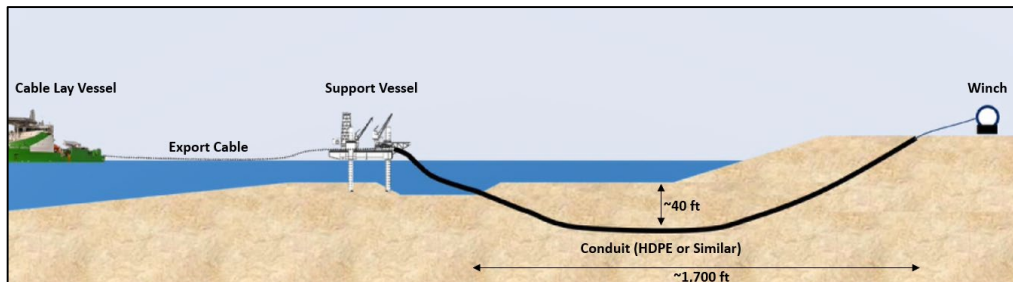
Horizontal Directional Drilling (HDD)

- Used at all landfall sites to avoid and/or mitigate disturbance to seabed and nearshore environmental resources such as eelgrass beds as well as public access and use of coastal areas and beaches during installation
- Permanent surface impacts will be minimal and at the buried cable vaults

Indicative Dimensions – Under Development



Horizontal Directional Drilling (image courtesy of DEME Offshore US)



Cable Pull-In (image courtesy of DEME Offshore US)

High Voltage Direct Current (HVDC)

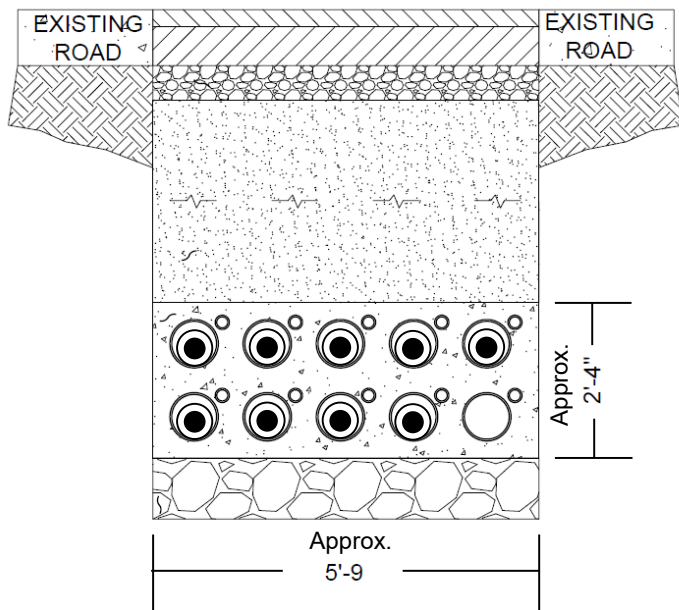
- Both High Voltage Alternating Current (HVAC) and High Voltage Direct Current (HVDC) technologies are widely used for transmitting energy to remote load.
- HVDC is the preferred technology for long-distance power transmission.
- HVDC transmission technology has been widely deployed within the US (a few examples provided below):
 - Cross Sound Cable – New Haven, CT to Long Island, NY
 - Neptune Regional Transmission System – Sayreville, NJ to Long Island, NY
 - Trans Bay Cable – San Francisco, CA to Pittsburg, CA

High Voltage Direct Current (HVDC)

- **Smaller Footprint:** HVDC transmission requires less disruption including:
 - Fewer cables coming ashore
 - Smaller trenching footprint for underground cable installation
 - Smaller substation (HVDC converter station) footprint
- **More Efficient:** Over long distances, HVDC transmission moves power with lower losses compared to HVAC.
- **EMF produced from HVDC transmission creates static magnetic fields resembling Earth's magnetic field:**
 - Existing AC electric systems produce EMF in the form of an oscillating magnetic field.
 - DC transmission does not oscillate and resembles the earth's static DC geomagnetic field, which humans have lived in the presence of for tens of thousands of years.
 - Mayflower's conservative modeling reports are published on our website.

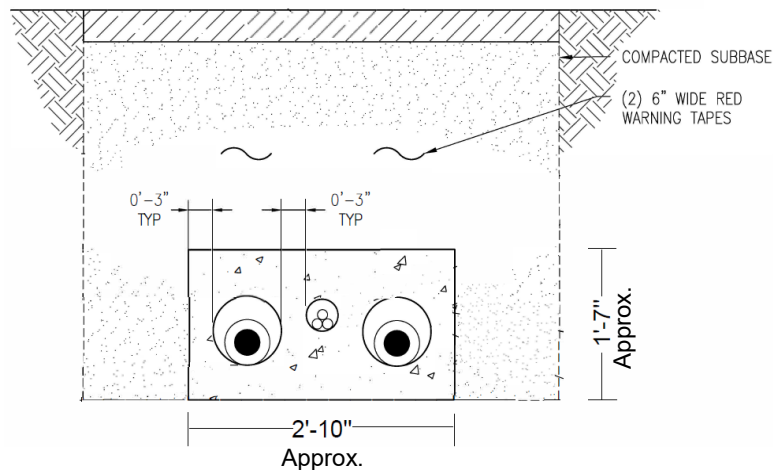
HVAC vs. HVDC Technologies

HVAC Duct Bank Cross Section



HVAC interconnection:
up to 9 power cables, +/- 345 kV

HVDC Duct Bank Cross Section



HVDC export cables:
2 power cables, +/- 320 kV

Proposed Converter Station Layouts – Lawrence Lynch

HVAC Substation Layout at Preferred Site



HVDC Converter Station Layout at Preferred Site



Proposed Converter Station Layouts – Cape Cod Aggregates

HVAC Substation Layout at Noticed Alternative



HVDC Converter Station Layout at Noticed Alternative

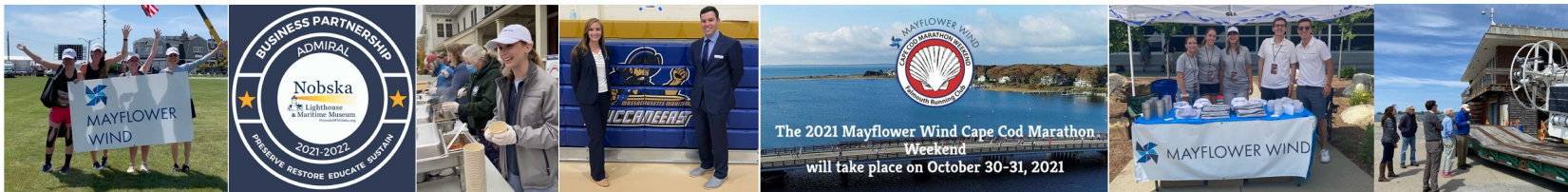


Onshore Construction Impacts

- Onshore construction in Falmouth is expected to last 2 – 3 years
 - Horizontal Directional Drilling is expected to take 3 – 5 months
- Onshore cable installation will occur **outside of the busy summer season** to the maximum extent possible. Any high season or night-time construction would be done in coordination with and with the approval of the Town.
- **Lane or road closures will use a rolling setup**, so only a section of the roadway is worked on at a given time.
- Mayflower will **comply with all applicable construction noise requirements** and implement mitigations:
 - Temporary noise barriers at HDD locations
 - Maintaining equipment with functioning mufflers
 - Low-noise generators
- Mayflower will create a **construction schedule webpage** to alert residents of construction locations, dates, activities and traffic control measures.

Community Benefits

- A Host Community Agreement (HCA) between Falmouth and Mayflower Wind will provide annual revenue to the Town once the project has been constructed.
- Continued participation in community events:
 - Falmouth Fireworks: July 2022
 - Mayflower Wind Cape Cod Marathon: October 2022
- Memberships: Cape Cod Chamber, Falmouth Chamber, Friends of Nobska Light
- Cape Light Compact agreement: \$5 million towards strategic electrification to reduce electric bills for low-income customers.
- Support for STEM and renewable energy education programs for local students. Mayflower supports local workforce training, in collaboration with existing vocational schools, community colleges and other area providers.
- Construction of the underground cables and onshore substation in Falmouth will create job opportunities for a variety of qualified local contractors. Local retail and hospitality businesses will see increased activity for goods and services.



Falmouth Project Timeline

What is influencing the Project's timeline?

- ISO-NE transmission system studies and need for major transmission infrastructure upgrades for additional offshore wind interconnections on the Cape. Studies are ongoing and could take another year or more. Upgrades will take longer.
- Mayflower taking time to carefully consider input from Falmouth officials and residents.
- Future procurements for offshore wind in Massachusetts and the region
- Prudent and efficient planning to meet the clear need in the next ten years for large amounts of renewable clean energy from offshore wind to serve the public interest
- Given its proximity to the lease area and development activities that have already occurred, a Falmouth delivery of offshore wind energy still makes sense if transmission system issues can be adequately addressed by ISO-NE and the transmission owners.

Thank You

Questions and Comments?



From: 
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Tuesday, April 5, 2022 9:13:56 AM

Dear Board,

Please hold on to local control of all aspects of the Mayflower wind proposal. The heavily populated Heights/Maravista area has just started to recover from the unprecedented and extensive sewer project. The sewer project will pale in comparison.

Mayflower Wind needs to rethink the location of the landing site and where it will connect to the grid inland. Let them go elsewhere along the south coast. Perhaps in the industrial ports of New Bedford or Fall River. Falmouth does not need any of this. Please do not give up your authority to enforce our zoning laws.

Thank You,
Charles Burgess
Randolph St

Sent from [Mail](#) for Windows

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Comments for June 8th Public Forum
Date: Thursday, June 2, 2022 3:52:48 PM
Attachments: [Mayflower Wind Comment_02Jun2022.docx](#)

Please see attached letter of comment.

Thank you,
Ann and Lou Capozzi

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Wednesday, June 8, 2022 11:31:16 AM

Select Board Members:

As a Falmouth resident and taxpayer please know I am in strong disagreement with the Mayflower Wind project coming to Falmouth. In my opinion there is considerable potential negative impact to the residents and community.

Due to a scheduling conflict I am unable to attend the meeting this evening at Lawrence School to express my countless concerns in person. However, I sincerely hope as your elected responsibility you will heavily weigh my sentiments in addition to those of many others and I ask each board member to give these concerns your very serious and thoughtful consideration and not approve the Mayflower Wind Project to move forward.

Thank you.

Regards
Anne Gould
61 Lake Leaman Rd
Falmouth MA 02540

[REDACTED]

Sent from my iPhone

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Please support the Mayflower Wind project
Date: Monday, June 6, 2022 3:23:21 PM

Dear Falmouth Selectboard,

I am a Falmouth resident and scientist at Woods Hole Oceanographic Institution emailing about the Mayflower Wind project. I am unable to make the public forum on Wednesday, but I wanted to express my wholehearted support for the project. This project would make our community and economy more energy-independent, and provide alternatives to expensive, polluting, and greenhouse gas-emitting energy sources. It is critical to me as a resident of Falmouth, a scientist, and a young person facing the realities of climate change that this incredibly important project not be blocked by a few vocal individuals just for the sake of avoiding temporary construction and critical infrastructure that will be buried and out of sight. **This is an action that will help Falmouth lead the way to a healthier, more sustainable future for generations. Please vote to support the proposal by Mayflower Wind.**

Thank you for your consideration.

--

Alia Hidayat

Ph.D Candidate in Biological Oceanography at MIT/WHOI Joint Program

ahidayat@whoi.edu / ahidayat@mit.edu

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Great Job Tonight!
Date: Wednesday, June 8, 2022 8:16:11 PM

Dear Select Board,

I wanted to send a quick congratulations for surviving tonight. I was on a City board on a smaller scale with wedge issues in the past and it is not an easy situation when there are so many passionate residents. I am sure there were many other places you would have rather been tonight but you all ran the meeting exceptionally well, even under the circumstances.

The reason I am sending you this quick email is to provide some additional information on my end, as a new Falmouth business owner (Shipwrecked and The Heights Hotel). First, I would like to reiterate that I am 100% for clean energy, especially with the current energy concerns and global conflicts, particularly with the horrific land war in Europe resulting in energy uncertainty here in the US. I believe a real solution is massive wind and solar energy investments among other power generation.

While it would be ideal for the project to bypass the Heights, I am also a realist. If it does go through, I was hoping for some help on the following:

1. Have the Town negotiate mediation money to put the electrical wires along the Heights Beach underground with additional funds for beach boardwalk beautification.
2. If it looks like the project is going to move forward through the Heights, would you please pass along my information to the Mayflower team so I can chat with them on timelines and scope?

Thank you all again!

Alex

[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, April 11, 2022 8:41:27 PM

Dear Selectboard,

As a concerned citizen of Falmouth who feels the terrible urgency of Climate Change, I write to you to do all you can to help Mayflower Wind's project to go forward. I believe it will be an enormous economic and environmental benefit to our town.

Thank you for serving our town and considering my support of Mayflower Wind's current plan. We are long time residents of Falmouth.

Alice and James Liljestrang
7 George Street
Woods Hole, Ma 02543
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Fwd: Wind Fall Cable
Date: Monday, May 30, 2022 10:01:21 AM

> Dear Select Board,
>
> We are unable to attend the meeting on Wednesday, June 8 on the Wind Fall cable landing site in Falmouth.
>
> We do support alternative sources of energy in appropriate areas.
>
> We are very opposed to the Falmouth Heights proposed site for several reasons:
> -it will impact the entire area, local economy and environment with the construction activities affecting living conditions, recreational activities, beach ecology, parking, restaurants, housing and hotel rentals.
> -we are concerned about the EMF levels on the health and welfare of all of us living full time in the area. In addition to the potential degradation of our water resources.
> -the estimated time to complete construction is likely not realistic. We believe the impact on the area will exceed the 2 year estimate.
> -the construction project has a significant impact on the newly renovated Worcester Park by eliminating trees, shrubbery and general appearance.
> -we have already been impacted by the sewer project and apparently will continue to be affected by further additions to the sewer system.
> -we believe it will adversely affect this vacation area in both the short and long term.
> -the cost estimate may be more effective for Cape Wind but we question the total cost impact as indicated above.
>
> We would like to close by stating the project does not provide benefits to the residents of the Heights or the Town of Falmouth. We have already experienced a lack of success and the problems associated with wind projects. We believe there are better sites available which will likely have a lesser impact on our economy, environment and the people living here.
>
> Sincerely,
>
> Bruce H. & Laura A. Bumpus
> 16 Dartmouth Court
> Falmouth, MA 02540
> [REDACTED]
> [REDACTED].net

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: townmanager@falmouthmass.gov
Subject: Please support Mayflower Wind Energy LLC Proposed Project in Falmouth, EFSB 21-03/DPU 21-142/143
Date: Wednesday, April 6, 2022 10:54:37 AM

Dear Falmouth Select Board and Town Manager:

With every passing season, it becomes clearer and clearer that Falmouth and the whole world are facing an ever deepening climate crisis. We need to act and act now! Offshore wind projects are a superb and meaningful way to meet our goals for reducing greenhouse gas emissions to help Massachusetts reach net zero by 2050.

Mayflower Wind's project will help produce renewable and clean energy, bring good jobs to our community, stimulate business, and help reduce the region's dependence on fossil fuels that cause global warming.

I live in the Falmouth Heights area and would be affected by the temporary disruption by the installation of the transmission lines, but this is a small inconvenience I am more than willing to endure so that we can do the right thing to help address the challenge of climate change. We managed to get through the laying of sewer lines over many months; surely we can get through this, too.

This is not the time to let a few "not in my backyard" voices prevent this great opportunity to help address the climate crisis. (We also wonder if the opposition to the project by others in the Falmouth Heights area is because many (most?) of the signs seem to be placed in yards of seasonal homes that have nobody in them right now.)

I do believe that the nice park that is in the middle of Worcester Court will lose trees and be harmed in other ways by the project. I hope that the town will require Mayflower Wind to develop and carry out a meaningful plan to make the park really wonderful and even better than it is now (including planting more native trees and shrubs and a pollinator pathway).

I strongly encourage you to support the Mayflower Wind project.

Sincerely,
Robert Cronon, Jericho Path, Falmouth

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: I support renewable energy
Date: Monday, June 6, 2022 2:48:37 PM

Hello,

My name is Bethany Fowler. I am a year-round Falmouth resident, a biologist at the Woods Hole Oceanographic Institution, and a homeowner in Teaticket near Falmouth Heights. Every day I see signs on Maravista Ave urging our select board to stop the Mayflower Wind project, and I am so saddened by them. I know there is a public forum on the topic this Wednesday, which I will unfortunately not be able to attend, but I wanted to write to share that I am overwhelmingly supportive of the effort to build an offshore wind farm, and I sincerely hope you will support the project. As a resident of Falmouth under 30, it often feels like my neighbors would sacrifice anything, including their integrity and our planet's future, to avoid a mild inconvenience during their summer vacation. I hope the members of the select board will prove otherwise, by choosing to permit this investment in renewable energy and hope for future generations.

Thank you,

Bethany

From: [REDACTED]
To: [Falmouth Selectboard](#); Robert.j.shea@mass.gov; Dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: Mayflower Wind
Date: Sunday, March 27, 2022 11:44:38 AM

I am very much against the proposed cables in Falmouth heights.

Bill Frawley

65 Hudson St

Falmouth, MA 02540

[REDACTED]

From: [REDACTED]
To: [Doug Brown](#)
Cc: [Falmouth Selectboard](#); Robert.J.Shea@mass.gov; dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: Re: Opposition to Mayflower Wind Cable On-Board Site at Falmouth Heights
Date: Friday, April 8, 2022 11:26:10 AM

You are welcome, Doug.

On Fri, Apr 8, 2022 at 6:44 AM Doug Brown <doug.brown@falmouthma.gov> wrote:

Hello Benjamin Pushner

Thanks for your email regarding your opposition to Mayflower Wind landing its cables at Falmouth Heights Beach. Your comments are noted and will be considered during the Select Board discussion of this matter.

Thank You, Doug

Doug Brown
Select Board Chair
[59 Town Hall Sq](#)
[Falmouth Ma 02540](#)

[REDACTED]

On Apr 7, 2022, at 6:40 PM, Ben Pushner <[REDACTED]> wrote:

Please note my strenuous opposition to this proposed project. For a number of reasons, including but not limited to the noise, the injurious health effects of the electric and magnetic fields, and the visual impact, installing and on-boarding the project in this location brings with it deleterious and irreversible harm to nature, to wildlife and to the prized beach, recreational and residential location which is targeted. Not only is this an area which generations of families, town residents and vacationers have enjoyed, but as the neighborhood where the Falmouth Road Race concludes, we are talking about a world-famous location that is universally admired and appreciated. I agree that renewable resources such as wind are important and need to be supported, but not at the tremendous cost of despoiling a resource with such value to homeowners, to the Town of Falmouth and its taxpayers and visitors, and to the Commonwealth of Massachusetts. Thank you for receiving and reviewing this comment.

Benjamin A. Pushner
[21 Worcester Court](#)
[Falmouth, MA 02540](#)



Biological Effects of AC Magnetic Fields Measured in Milligauss (mG)
By Stephanie Sage Kerst, EMRS

9040 mG	Institute of Electrical and Electronics Engineers (IEEE) Recommended Limit for Public Exposure (there are no US federal standards for limiting ELF-EMF AC magnetic field exposure).
2000 mG	International Commission on Non-Ionizing Radiation Protection (ICNIRP) Recommended Limit for Public Exposure.
16 mG	Intermittent exposure to AC magnetic fields results in an 80% increased risk of miscarriage for pregnant women (Li et al 2002).
> 5 mG	Building Biology Severe Concern Level
≥ 4 mG	A 560% increased risk of all major cancers in Danish children living near high voltage power lines (Olsen et al 1993).
3-4 mG	In 2001, ELF-EMF (AC magnetic fields) classified as a Class 2B possible carcinogen by the International Agency for Cancer Research (IARC) of the World Health Organization based on an increased occurrence of childhood leukemia (Kheifets, 2005).
≥ 3 mG	Children in remission from leukemia had a 450% increased risk of dying when recovering in homes with 3 mG or greater (Foliat 2006).
> 3 mG	An 87% increased risk of hematological cancer in adults living near high voltage power lines (Youngson 1991).
> 2 mG	Magnetic field exposure during pregnancy results in a 3.5 fold increased rate of asthma in child (Li et al 2011).
≥ 2 mG	A 710% increased risk of childhood leukemia in children under four years of age sleeping in 2 mG or above (Michaelis 1997).
1.9 mG	A 70% increased risk of acute myeloid leukemia and chronic myeloid leukemia for adults living near high voltage power lines (Feychting 1994).
≥ 1.4 mG	A 570% increased risk of leukemia in children under six years of age than for children with exposure under 0.3 mG (Green 1999).
≥ 1.3 mG	A 200% increased risk of ADHD diagnosis in children living in homes ≥ 1.3 mG; a 338% increase when ADHD persists into adolescence (Li et al 2020).
1-5 mG	Building Biology Severe Concern Level
1 mG	Bioinitiative 2007 Precautionary Target Level
0.2-1 mG	Building Biology Slight Concern Level
< 0.2 mG	Building Biology No Concern Level

References:

IEEE SCC 28 (now ICES). IEEE C95.6-2002.

ICNIRP statement—guidelines for limiting exposure to time-varying electric and magnetic fields (1 Hz to 100 kHz)" Health Physics vol 99 pp 818-836 2010.

US Environmental Protection Agency (EPA) on Lack of Federal Standard: <https://www.epa.gov/radiation/radiation-resources-outside-epa#powerlines>.

Li DK, Odouli R, Wi S, et al. A population-based prospective cohort study of personal exposure to magnetic fields during pregnancy and the risk of miscarriage. *Epidemiology*. 2002;13(1):9-20. doi:10.1097/00001648-200201000-00004.

Building Biology Institute Guidelines SBM2008. <https://buildingbiologyinstitute.org/wp-content/uploads/2019/03/SBM-2008C-v3.6.pdf>

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Kheifets L Shimkhada R. 2005. Childhood Leukemia and EMF: Review of the Epidemiological Evidence. *Bioelectromagnetics Supplement #7*, 1-7.

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From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Support for Mayflower Wind project
Date: Wednesday, June 8, 2022 10:42:14 AM

Dear Falmouth Selectboard,

I am a year-round Falmouth resident and I'm writing to express my strong support for the Mayflower wind farm project. This project will boost our local economy by providing job opportunities and improving our energy independence. As a young person, I know that my future and the future of my children requires investment in renewable energy, and I am excited about my town's leadership and investment in fossil fuel alternatives.

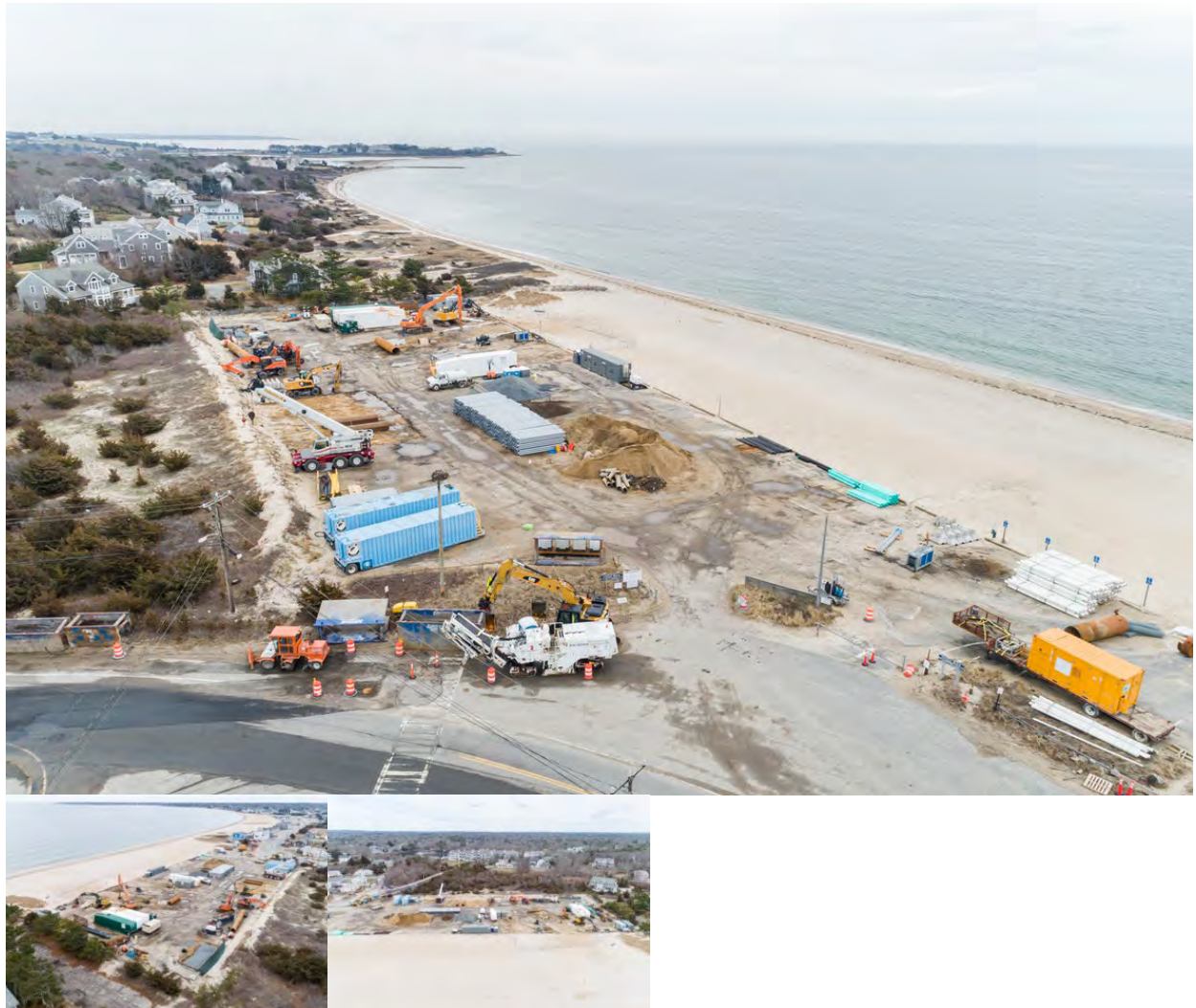
Although I live close to Falmouth Heights Beach, I am not concerned about the effects of construction, and the infrastructure will have long-term benefits for our community.

Please vote to support the proposal by Mayflower Wind, and thank you for your time.

Sincerely,
Cory Berger

From: [REDACTED]
To: [Falmouth Seasideboard](#)
Subject: Mayflower Wind
Date: Saturday, April 2, 2022 8:14:39 PM

Gentlemen: Is this what you envision for Falmouth Heights? I certainly hope not. Whatever their host agreement is, it is NOT worth it! The people in Falmouth Heights do not deserve to have their property and lives disrupted by a money grubbing company! Please do the right thing and say NO.





Cheryl Craven
28 Russell Rosd

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Wednesday, June 8, 2022 8:22:17 PM

Gentlemen and Ladies. I have just listened to the meeting for Mayflower Wind. Unfortunately I could not be there in person. Many folks spoke knowledgeably and passionately tonight. There is no place in Falmouth for Mayflower Wind at this point. I truly believe there is much more research that needs to be done before you put a community at risk.

I know that Hyannis has signed a second lease for wind turbines for 16 million over a period of years. Money should not be the driving force!

When someone asked why there was no Saturday meeting, no one spoke up with the truth. Mr. Johnson Stuaab said it was because of families having commitments with the kids, etc. However your board posted that it was because Mayflower Wind could not make the two date you suggested. Transparency?

Cheryl

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, March 28, 2022 10:53:17 AM

To the Selectboard,

Roger and I support the Mayflower wind project. It makes much sense in regard to battling climate change and is a move towards a greener future for Falmouth. We urge you to support the Falmouth portion of the Mayflower Wind project.

Thank you.

Cathy and Roger Kligler
3 Fowlers Lane
Falmouth

From: [REDACTED]
To: [Falmouth Selectboard](#); Robert.j.shea@mass.gov; Dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: Mayflower Wind On-Boarding in Falmouth Heights
Date: Wednesday, March 30, 2022 10:51:57 AM

As a resident of Falmouth Heights, I am deeply concerned about the prospect of Mayflower Wind on-boarding on Falmouth Heights Beach. Falmouth Heights is a neighborhood with houses very close together and a very busy beach.

It is NOT an industrial area!

There has to be better on-boarding alternatives available that can safely handle, what I am guessing, will be a huge disruption to our beach and neighborhood!!

Please work to find a better solution.

Thank you!

Charlie Matteo
77 Miami Ave

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [Falmouth Heights-Maravista Neighborhood Assoc](#); [REDACTED]
Subject: Mayflower Cables easements Worcester Ct Ave - NO
Date: Monday, March 28, 2022 1:02:36 PM

Hi Selectboard,

With respect , I totally **oppose the commercialization of Falmouth's public asset and open green space**. A clear danger and unacceptable use of public resources.

Many examples exist of the dangers of underground utilities and vaults, besides the fact that FALMOUTH should not be for SALE .

I believe deed restrictions exist that do not allow this use.

a few examples : <https://ehlinelaw.com/blog/underground-vault-explosions-car-accidents>

[Hidden In Plain Sight: Putting The Wrap On Risks Of Underground Electrical Vault And Manhole Events dp-PRO DP-Pro_2019_Q1 \(mydigitalpublication.com\)](#)

Respectfully,

--

Chris Mutti

email : [REDACTED]
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: STOP Mayflower Wind Cables / June 8 Meeting
Date: Tuesday, May 31, 2022 10:58:28 AM

ALL,

Unfortunately we will not be able to attend the June 8 th Meeting however **please ensure our opposition to the MAYFLOWER WIND FALMOUTH CABLING IS NOTED.**

It is beyond comprehension that the historic jewel of FALMOUTH, namely Falmouth Heights may be destroyed by this project!

*Thank you,
Carol and Peter O'Neil
16 Lake Leaman Rd
Falmouth, MA*



[\(Please note: If you don't receive a response to your emails within 24 hours please call me on my cell. Thank you\)](#)

The information transmitted is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any review, re-transmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is prohibited. If you received this in error, please contact the sender and delete the material from any computer.



Please consider the environment before printing this email.

From: [REDACTED]
To: [REDACTED]
Subject: IMPORTANT FALMOUTH MEETING - HOPE YOU CAN MAKE IT WED 6/8 @ 6:00PM @ the Lawrence School
Date: Monday, June 6, 2022 3:50:06 PM
Attachments: [REDACTED]

Hi Everyone,

There is a VERY IMPORTANT Meeting this WED 6/8 @ 6:00pm regarding the horrible MAYFLOWER WIND PROJECT that is targeting Falmouth Heights Beach.

Unfortunately I won't be able to attend this important meeting but Peter will be there.

I truly hope you can plan on attending. This horrible project appears to be gaining momentum and must be stopped. THIS MAY BE THE ONLY PUBLIC MEETING REGARDING IT :((

If you are not able to attend please please please consider sending a message to the SELECT BOARD letting them know this project must be stopped.

Falmouth Selectboard

selectboard@falmouthma.gov

I've attached photos of a similar project that is destroying a Barnstable Beach - Covell Beach

This project is 800 megawatts.....I cannot even imagine how much destruction the proposed 1200 megawatts for Falmouth Heights would cause:(

Carol

ps. Please let everyone you know in Falmouth know this meeting is happening this week and to please go or email the Select Board.

I personally believe it is being held at Lawrence School because they are expecting a large turn out - lets pray the majority attending are against it.

Select Board Public Forum re. Mayflower Wind Cable Project: Wednesday, June 8, 6pm

At their meeting on 5/9/22, the Select Board announced that the Public Forum to discuss the Mayflower Wind Cable Project is now scheduled for Wednesday, June 8, 2022 at 6:00 PM at the Lawrence School, 113 Lakeview Ave, Falmouth, MA 02540.

©2022 Falmouth Heights - Maravista Neighborhood Association | PO Box 43,
Falmouth, MA 02541

Thank you,

Carol O'Neil



(Please note: If you don't receive a response to your emails within 24 hours please call me on my cell. Thank you)

The information transmitted is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any review, re-transmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is prohibited. If you received this in error, please contact the sender and delete the material from any computer.



Please consider the environment before printing this email.

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Support of Mayflower Wind Interconnection
Date: Monday, March 28, 2022 11:24:51 AM

Dear Mr. Brown,

I'm writing to you today in strong support of the Mayflower Wind Falmouth Interconnection Project. I strongly support the project and the part our town will play in bringing the power on land and toward the grid. Our role with this adaptation to climate change not only supports renewable energy but will also help local business, reduce carbon pollution, and follow up on the town's obligation to protect the environment and adapt and mitigate to the Climate Emergency Declaration.

Please do everything within your power to ensure that the Mayflower Wind interconnection is here in Falmouth. It is the right thing to do for the town financially, environmentally, and for the future of our children and future generations.

Thank you,

Chris Wheeler
164 Coonamesett Cir, East Falmouth, MA 02536

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Tuesday, May 31, 2022 8:06:14 PM

Dear Board of Selectmen,

I'd like to register my opposition to the Cape Wind proposal to come ashore at Falmouth Heights. I am very concerned not only about the EMF impact and also the lengthy disruption to this area. The area includes a heavily used beach (currently free of EMF loving sharks,) several businesses, a heavily populated neighborhood which already had been disrupted by the town sewer project. Just so you don't think I'm opposed to all work in this area, I was glad to see the sewer project implement as it had a direct benefit to the community through water quality improvement. There surely must be some other place, not so heavily populated, that Mayflower can make landfall. I don't really see the benefit to the people of Falmouth and I'm very concerned about the environmental impact and disruption to our economy. It will be a big mess for months if not a few years. If you haven't done so already, please visit the other spot on the Cape where they are doing this to get a feel for the impact.

Sincerely,
Catherine Wilson

From: [REDACTED]
To: susan.moran@masenate.gov; [Falmouth Selectboard](#)
Subject: Fwd: Comments in reference to Mayflower Wind Energy LLC, Docket #: EFSB21-03/D.P.U. 21-142/21-143
Date: Monday, April 4, 2022 6:54:27 PM

-----Original Message-----

From: [REDACTED]
To: Robert.j.shea@mass.gov <Robert.j.shea@mass.gov>
Cc: Dpu.efiling@mass.gov <Dpu.efiling@mass.gov>
Sent: Mon, Apr 4, 2022 5:53 pm
Subject: Comments in reference to Mayflower Wind Energy LLC, Docket #: EFSB21-03/D.P.U. 21-142/21-143

From: Carol Ziemian

To: Robert J. Shea, Presiding Officer of the Energy Facilities Siting Board

Subject: Mayflower Wind Energy LLC

Docket #: EFSB21-03/D.P.U. 21-142/21-143

Dear Robert J. Shea:

I am writing to you as a homeowner and resident of Falmouth Heights to register my strong opposition to the current plan proposed by Mayflower Wind to onboard high-voltage power cables carrying up to 1200 megawatts on our shore and route them under our beach and then traverse them underground for miles through our densely populated, historic, residential neighborhood and beyond passing by a park that serves children and adults throughout the year, at least one school, a nursing home, an inn, a hotel, other residential neighborhoods and several small businesses as well.

I am also writing to you about my concern that there has been a lack of transparency by Mayflower Wind and our town's leadership concerning this project which has been in the making for a long time but was not brought to the attention of homeowners and residents until a few months ago. Insufficient attention to the consequences of projected zoning variances which will adversely effect land currently used for public recreation and quiet, healthy enjoyment is troubling. Failure to share with residents the findings by an independent consultant as to the long-term health effects of high voltage cables and their associated magnetic fields on children and others in the immediate area is unforgivable. The fact that Mayflower Wind has held meetings with our Town's leadership concerning hosting fees before any public forums were held to discuss the advantages and disadvantages of this project for the residents of Falmouth and particularly the residents and homeowners in Falmouth Heights is disturbing.

My husband and I have been spending our summers and more in Falmouth since 1967. Our house has been in our family since the early 60's. Our children and grandchildren hold dearly the times they have spent in Falmouth. The Heights Beach and the Worcester Court Park, the ball field and more helped shape them and are now helping to shape their children. So it is with a sad heart that I write this letter. From everything I have read and seen concerning this project, it says, "This is not right. This has not been thoughtfully planned. This is surreal and can not really happen." The Heights Beach and Worcester Court Park are gems; if Mayflower Wind is allowed to alter their states, these near the beach places that so many residents and homeowners have come to love will become memories of yesteryears.

This Mayflower Wind project is huge and commercial in nature; Falmouth Heights is a densely, populated residential town. Cement vaults buried under the park and in the parking lot and cables under the sand on our beach and then running the length of the park and beyond, does not seem to be in the residents' best interest; more likely only in the interest of big corporations sponsoring it (i.e. Eversource and Shell Oil).

There are many disadvantages to the location proposed during construction and after. Most of these have not been discussed by the town with her residents and homeowners. It is time to lift the iron curtain and provide the residents and homeowners an opportunity to voice their concerns and to help the town leaders make the right decision. It is difficult to overlook the existing windmills our tax dollars paid for but that are not producing the energy promised and instead serve as reminders that the plans of some "men" went astray and residents lost and are still paying for that loss.

Your website presents and answers some interesting hypothetical questions for residents like me to ask. The answer to the question concerning what happens if some aspect of the project goes awry or the project no longer fulfills its purpose pretty much says residents should not worry, Mayflower Wind will take care of the problem. Overall, this is not very comforting. Many of us are too familiar with large corporations that when they fail and begin to lose their profits, they simply bankrupt; when the going gets tough, they get going. It is difficult to overlook this because even if they fail and choose to stay, they are not the only ones to suffer. Recall when Block Island faced a problem with poorly installed windfarm cables, they were confronted with a second major disruption of their neighborhood that served as the host.

For homeowners and residents, there are no fool proof promises. The construction site for Mayflower Wind's project will be huge and will disrupt a large area in the Heights. The road ways are for the most part narrow and many are already one ways. Parking is a problem on most days of the summer season and often in the spring and fall as well. The massive construction project will create serious problems as residents attempt to negotiate coming and going from their homes. As for first responders, if there is an accident or someone needs immediate medical attention, the closure of roads and congestion on others will be problematic and even life-threatening for those waiting for emergency assistance.

Please consider finding a more appropriate location for this commercial, industrial enterprise. Help us preserve the historic, residential neighborhood, beach and park that for many years has been enjoyed and loved by so many.

Sincerely,

Carol Ziemian

Amherst Avenue

Falmouth, MA

From: [REDACTED]
To: [Doug Brown](mailto:Doug.Brown)
Cc: susan.moran@masenate.gov; [Falmouth Selectboard](mailto:Falmouth.Selectboard); dtbuzanoski@gmail.com; [REDACTED]; Dpu.efiling@mass.gov; [REDACTED]
Subject: Re: Comments in reference to Mayflower Wind Energy LLC, Docket #: EFSB21-03/D.P.U. 21-142/21-143
Date: Thursday, April 7, 2022 10:45:58 AM

Dear Doug Brown,

Thank you for your thoughtful response. I will look forward to the proposed public discussion providing the Town staff schedules one for a Saturday in April.

Being a woman, I also appreciate your verification that women were also responsible for some plans going astray during the flawed process of placing Wind 1 and Wind 2 in Falmouth. My effort to recapture John Steinbeck's quote from *Of Mice and Men* went slightly astray as well.

Best,
Carol Ziemian

-----Original Message-----

From: Doug Brown <doug.brown@falmouthma.gov>
To: [REDACTED]
Cc: susan.moran@masenate.gov <susan.moran@masenate.gov>; [Falmouth Selectboard](mailto:Falmouth.Selectboard) <selectboard@falmouthma.gov>; David Buzanoski [REDACTED]; Greg Mazmanian <[REDACTED]>; Dpu.efiling@mass.gov <Dpu.efiling@mass.gov>; [REDACTED]

Sent: Thu, Apr 7, 2022 8:01 am

Subject: Re: Comments in reference to Mayflower Wind Energy LLC, Docket #: EFSB21-03/D.P.U. 21-142/21-143

Hello Carol Ziemian

Thanks for your email regarding your opposition to Mayflower Wind landing it's cables in Falmouth Heights Beach and parkland. Your comments are noted and will be considered during the Select Board discussion of this matter. Please note that the board has not entertained any discussion of the value of the hosting agreement. Our discussion has been focused only on the potential siting, zoning and health and safety aspects of this project. If and when those concerns have been addressed, we may consider discussion of the hosting agreement. The Select Board has asked Town staff to schedule a public discussion of this project in mid to late April. Mayflower representatives will present their project and answer questions from the public and the Select Board. This will likely be on a Saturday morning at the High School.

Please note, all available information regarding Mayflower Wind is posted on the Town website. This includes the current preliminary findings of the town's environmental consultant regarding the health and safety aspects. A more detailed report will be presented as soon as it is available.

I must comment on your statement regarding "the plans of some "men" went astray ". There were an equal or greater number of "women " whose plans went astray, during the flawed process of placing Wind 1 and Wind 2 in Falmouth. If Town Meeting had all the available information, the project would likely not have been approved.

I plan to do my best to ensure that this project will be fully vetted in open public meetings before any commitments are made. All available information regarding this project will be fully disclosed prior to discussion at Town Meeting.

Thank You
Doug Brown
Falmouth Select Board
[REDACTED]

On Apr 4, 2022, at 6:54 PM, "[REDACTED]" wrote:

-----Original Message-----

From: [REDACTED]

To: Robert.j.shea@mass.gov <Robert.j.shea@mass.gov>

Cc: Dpu.efiling@mass.gov <Dpu.efiling@mass.gov>

Sent: Mon, Apr 4, 2022 5:53 pm

Subject: Comments in reference to Mayflower Wind Energy LLC, Docket #: EFSB21-03/D.P.U. 21-142/21-143

From: Carol Ziemian

To: Robert J. Shea, Presiding Officer of the Energy Facilities Siting Board

Subject: Mayflower Wind Energy LLC

Docket #: EFSB21-03/D.P.U. 21-142/21-143

Dear Robert J. Shea:

I am writing to you as a homeowner and resident of Falmouth Heights to register my strong opposition to the current plan proposed by Mayflower Wind to onboard high-voltage power cables carrying up to 1200 megawatts on our shore and route them under our beach and then traverse them underground for miles through our densely populated, historic, residential neighborhood and beyond passing by a park that serves children and adults throughout the year, at least one school, a nursing home, an inn, a hotel, other residential neighborhoods and several small businesses as well.

I am also writing to you about my concern that there has been a lack of transparency by Mayflower Wind and our town's leadership concerning this project which has been in the making for a long time but was not brought to the attention of homeowners and residents until a few months ago. Insufficient attention to the consequences of projected zoning variances which will adversely effect land currently used for public recreation and quiet, healthy enjoyment is troubling. Failure to share with residents the findings by an independent consultant as to the long-term health effects of high voltage cables and their associated magnetic fields on children and others in the immediate area is unforgivable. The fact that Mayflower Wind has held meetings with our Town's leadership concerning hosting fees before any public forums were held to discuss the advantages and disadvantages of this project for the residents of Falmouth and particularly the residents and homeowners in Falmouth Heights is disturbing.

My husband and I have been spending our summers and more in Falmouth since 1967. Our house has been in our family since the early 60's. Our children and grandchildren hold dearly the times they have spent in Falmouth. The Heights Beach and the Worcester Court Park, the ball field and more helped shape them and are now helping to shape their children. So it is with a sad heart that I write this letter. From everything I have read and seen concerning this project, it says, "This is not right. This has not been thoughtfully planned. This is surreal and can not really happen." The Heights Beach and Worcester Court Park are gems; if Mayflower Wind is allowed to alter their states, these near the beach places that so many residents and homeowners have come to love will become memories of yesteryears.

This Mayflower Wind project is huge and commercial in nature; Falmouth Heights is a densely, populated residential town. Cement vaults buried under the park and in the parking lot and cables under the sand on our beach and then running the length of the park and beyond, does not seem to be in the residents' best interest; more likely only in the interest of big corporations sponsoring it (i.e. Eversource and Shell Oil).

There are many disadvantages to the location proposed during construction and after. Most of these have not been discussed by the town with her residents and homeowners. It is time to lift the iron curtain and provide the residents and homeowners an opportunity to voice their concerns and to help the town leaders make the right decision. It is difficult to overlook the existing windmills our tax dollars paid for but that are not producing the energy promised and instead serve as reminders that the plans of some "men" went astray and residents lost and are still paying for that loss.

Your website presents and answers some interesting hypothetical questions for residents like me to ask. The answer to the question concerning what happens if some aspect of the project goes awry or the project no longer fulfills its purpose pretty much says residents should not worry, Mayflower Wind will take care of the problem. Overall, this is not very comforting. Many of us are too familiar with large corporations that when they fail and begin to lose their profits, they simply bankrupt; when the going gets tough, they get going. It is difficult to overlook this because even if they fail and choose to stay, they are not the only ones to suffer. Recall when Block Island faced a problem with poorly installed windfarm cables, they were confronted with a second major disruption of their neighborhood that served as the host.

For homeowners and residents, there are no fool proof promises. The construction site for Mayflower Wind's project will be huge and will disrupt a large area in the Heights. The road ways are for the most part narrow and many are already one ways. Parking is a problem on most days of the summer season and often in the spring and fall as well. The massive construction project will create serious problems as residents attempt to negotiate coming and going from their homes. As for first responders, if there is an accident or someone needs immediate medical attention, the closure of roads and congestion on others will be problematic and even life-threatening for those waiting for emergency assistance.

Please consider finding a more appropriate location for this commercial, industrial enterprise. Help us preserve the historic, residential neighborhood, beach and park that for many years has been enjoyed and loved by so many.

Sincerely,

Carol Ziemian

Amherst Avenue

Falmouth, MA

From: [REDACTED]
To: [Falmouth Selectboard](#); [Falmouth Town Manager](#)
Subject: Mayflower Wind Energy LLC Proposed Project in Falmouth, EFSB 21-03/DPU 21-142/143
Date: Wednesday, April 6, 2022 4:36:26 PM

Dear Falmouth Select Board and Town Manager:

I live year-round in Falmouth Heights, and **I strongly encourage you to support the Mayflower Wind project.**

Although as a full time Falmouth Heights resident I would be affected by the temporary disruption while the transmission lines are being installed, I believe this is a small inconvenience that I am more than willing to endure so that we can do the right thing to help address the climate emergency that especially threatens our beloved Falmouth and Cape Cod. **Our Falmouth Heights area got through the laying of sewer lines over many months, and we would be able to get through this improvement project, too.**

This is not the time to let a few “not in my backyard” naysayers prevent this great opportunity to help address the climate crisis.

Falmouth Town Meeting unanimously declared a Climate Emergency in Falmouth at their Town Meeting in April 2020. **We need to act and act now!** The Mayflower Wind project is a terrific way to produce renewable and clean energy, reduce our dependence on fossil fuels that produce greenhouse gases and cause climate change, and **help save Falmouth and Cape Cod for future generations.** It also will bring good jobs to our community.

I do understand that the nice park that is in the middle of Worcester Court might lose trees and could be harmed in other ways by the project. **I hope that the town will require Mayflower Wind to make the park in the middle of Worcester Court even better than it is now, including planting more native trees and shrubs and a pollinator pathway.**

I strongly encourage you to support the Mayflower Wind project, and thank you for taking the time to read my email.

Sincerely,
Carol Ann Clem
130 Jericho Path
Falmouth MA 02540
[REDACTED]

June 2, 2022

Falmouth Select Board
59 Town Hall Square
Falmouth, MA 02540

Dear Select Board Members,

Unfortunately, we are unable to attend the Public Forum being held on June 8, 2022 in regard to the proposed Mayflower Wind project. As a Falmouth resident and taxpayer, the following questions/ comments should be addressed prior to giving any further deliberation to this project or any of the other numerous wind projects proposed for the eastern seaboard of the United States.

1. What measurement(s) is used to determine the reliability of wind turbines to generate consistent, uninterrupted service? If recent history is any indicator, there is little reason to be confident of them to work when needed. In the winter of 2020/ 2021 the turbines froze up in Texas and many people went days without electricity or heat, it created a devastating situation for those living there. These turbines were on land and more accessible than the Mayflower proposal, what are the proposed solutions should the same thing happen out at sea during a northeaster? In October of 2021 much of southeastern Massachusetts experienced a many day electrical outage due to a northeaster, luckily it was at a time of year when heat wasn't required. What is being proposed for continuity in the winter, particularly if a storm or remnants from a storm (i.e., gale force winds, large waves) last for many days? Has there been any testing conducted to simulate these conditions to determine the reliability?
2. What is the longevity of the turbines (and substations)? What unintended consequences are being created by adding to harmful environmental waste, because once the turbines reach their life expectancy they go into the landfills? The turbines cannot just be removed and hauled away due to their size, so they must be sawed up to trailer them to a landfill. A recent article in Bloomberg referencing this stated that "severed (turbine) fragments looked like bleached whale bones nestled against each other".
3. How would maintenance/ preventive maintenance be performed and what are the costs associated with this? Are our electric bills expected to be reduced? If so, is there an estimated amount to better consider ROI? Has a formal cost/ benefit analysis been performed that could be shared with the taxpayers?
4. Is there data to validate that by installing massive wind farms, as proposed, won't affect sea/ marine life? Examples to be considered:
 - Massachusetts has had a multi-year campaign to save the Right Whale (in fact there are license plates in support of this effort), and even with the regulations imposed the number of these animals have diminished. Recently further regulations to ban lobster harvesting has been implemented to further this cause, yet there is no worry that adding 147 turbines (Mayflower) won't have impact to

the Right Whale population, never mind the hundreds more being proposed? Have any studies been conducted to demonstrate there will be no adverse effects?

- Horseshoe crabs are prevalent in the Falmouth area (one of just few places in the country where they exist). The blood from the horseshoe crab provides a vital resource for testing of many drugs to ensure the safety prior to administering into patients. Horseshoe crabs date back millions of years (prehistoric times), have studies been conducted to ensure there will be no impact to the horseshoe crab population or their natural lifecycle?
 - The Atlantic White Shark Conservancy, based right on Cape Cod, have been studying the populations and migration patterns of the great white sharks. Is there any data/ evidence to support that by installing wind farms along the entire eastern seaboard (and specifically off-shore Cape Cod) there won't be any impact to these animals?
 - Have there been any studies of 'wind turbine syndrome' to marine life and living ocean organisms? We know wind turbines can have negative health consequences to humans, how can it be assumed it wouldn't have the same effect on ocean life?
 - The rise in sea level has been a concern for some time now. Is there data/ evidence to ensure installing hundreds, perhaps thousands, of wind turbines will have no effect on further sea level rise?
5. The fishing industry which provides many jobs throughout New England (and seafood to the country and world) already faces many restrictions and regulations by the federal government. Is there data to support that by installing wind farms it wouldn't further cripple an industry that already has many adverse burdens placed on them?
6. Falmouth currently has 2 wind turbines that the town is still attempting to figure out how to dismantle after many years of being idle and negotiating the (high) costs of doing so. What does this portend for the future from a much larger project?

We believe that everyone wants clean air and clean water and have a shared responsibility in creating and improving places where people want to live and work. We should find reasonable, innovative alternatives to improve the environment but not by potentially destroying the natural beauty that exists along the coastline and entire neighborhoods to accomplish this goal.

Lastly, our government officials both on a national and state level, along with other environmental activists, have been deafeningly silent on the potential negative environmental impact to Falmouth and the larger region from the proposed Mayflower Wind project and the other proposed eastern seaboard projects. It is extremely disappointing and disheartening that the very people who claim they support improvements to the environment have not expressed support in stopping these potential environmentally damaging projects.

Regards,
Ann and Lou Capozzi
2 Eldona Ave.
Falmouth, MA 02540

From: [REDACTED]
To: [Doug Brown; Falmouth Selectboard](#)
Subject: Fwd: FHMNA - Mayflower Wind Cables
Date: Sunday, March 27, 2022 6:58:15 PM

Doug Brown, Chairman
Falmouth Select Board

With reference to my earlier email regarding aerial photos of "Vineyard Wind's" construction site at Covell's Beach,
I attach hereto two(2) additional photos of the site.

Regards,
Dave Buzanoski
President
Falmouth Heights - Maravista Neighborhood Association

From: [REDACTED]
To: [Doug Brown; Falmouth Selectboard](#)
Subject: Fwd: FHMNA - Mayflower Wind Cables
Date: Sunday, March 27, 2022 6:55:40 PM

Doug Brown, Chairman
Falmouth Select Board

Re: Mayflower Wind Cables

I write in reference to our various correspondence with respect to our health and safety concerns regarding this invasive project, and to our subsequent opposition to their 1200mw cables being onboarded at Falmouth Heights (at either Worcester Ave or Central Park Ave).

In my last communication with the Select Board, I had suggested that board members should consider visiting "Vineyard Wind's" onboarding site at Covell's Beach parking lot to see for themselves exactly what an excavation of this size and type would entail. Keep in mind that "Vineyard Wind" has only two(2) cables and 800mw, whereas "Mayflower" proposes three(3) cables and 1200mw. Therefore, the proposed Mayflower construction would be at least 1/3 larger than that of Vineyard Wind.

As the adage goes, "*a picture is worth a thousand words*". I have attached hereto two (2) recently taken aerial photographs of the Covell's Beach site. The photos reflect the site after the directional drilling has taken place and the two (2) subsea conduits (pipes) were put in place, but before the cables have been pulled through and the transition vaults buried. Due to the size of the pictures, I will send 2 additional photos under a separate email.

Please try to imagine this construction site in the Heights and impacting the whole town.

Respectfully submitted,
Dave Buzanoski
President
Falmouth Heights - Maravista Neighborhood Association

Date: April 3, 2022

To: Doug Brown, Chair, Select Board

cc: Select Board, Town Manager, Asst. Town Manager, Town Clerk, Zoning Board, Planning Board (historic committee), Conservation Commission, Town Meeting Members, Chamber of Commerce

Re: **FHMNA – Mayflower Wind Cables**

I write once again with reference to our previous correspondence concerning our association's opposition to Mayflower Wind's onboarding of their offshore power cables in Falmouth Heights.

We have in the past expressed our concerns and questioned the wisdom of placing such high voltage cables in a historic, well established, densely populated, residential community. Along these lines, I would like to ask the Select Board and the Town whether they have taken into consideration and respect the 1903 Goodwin Deed, recorded in 1910 in the Barnstable Registry of Deeds, conveying (gifting) ownership of parklands, streets and avenues in Falmouth Heights to the Town of Falmouth? The aforementioned deed gifted six (6) parks to the town. Three (3) of the six (6) parks specifically mentioned in the deed are exactly those targeted by Mayflower Wind's preferred and alternate routes, namely: **Worcester Park, Central Park, and Crescent Park.**

In the generous, prescient, foresight of the donor of these properties, Mrs. Elvira M. Goodwin incorporated the following conditions in the deed, "certain phrases are underlined by me for emphasis":

...that no building or other obstructions be placed upon any of the above land, but that the same shall always be kept open for the Public use, for the purpose of Avenues and Parks, as designated on said Plan, for the free use of the Property holders of Falmouth Hgts. and that should the Town of Falmouth at any time desire any of the above land for the purpose of constructing a public road, that they be permitted to take same without compensation And this conveyance is also made subject to the rights of the Abutters there on are entitled to have and enjoy under and by virtue of the deeds of said company to them, or these under whom they claim, not meaning hereby to prejudice the legal rights of said abutters over said Avenues & Parks...

Despite Mrs. Goodwin's foresight and generosity, one cannot imagine she could have ever imagined in 1903 what Mayflower Wind would have in mind for this property 119 years later. Furthermore, we do not believe that Mayflower's proposed use of our parkland(s) respects the wishes, intentions or desires of one of the town's most generous benefactors.

In 2003, on the 100-year anniversary of the gift to the town, our Association, (at the time named the Falmouth Heights - Maravista Improvement Association) recognized Mrs. Goodwin's gift by donating a park bench in her memory which was placed near the flagpole in Central Park.

The plaque on the bench reads as follows:



As an organization we are very proud of our community and its history, and our mission statement attests to our conviction to preserve, protect, and keep what has been provided to us by those who have gone before us.

Our mission statement:

~ To preserve and improve the residential character of the Falmouth Heights and Maravista Neighborhoods.

~ To protect and enhance our beaches, parks and estuaries and other public spaces.

~ Encourage activities that promote civic pride and the healthful and peaceful enjoyment of our neighborhoods.

~ To provide a forum to identify concerns affecting our neighborhoods, make relevant information available to our members and to address areas of concern with appropriate town bodies.

Accordingly, we appeal to The Town, the Select Board, and the Town Meeting Members to *“do what’s right”*, and to honor the wishes of one of our town’s most generous, prescient benefactors by not allowing Mayflower Wind to abuse our parkland(s) in the manner they have proposed.

Respectfully submitted,

David Buzanoski

Falmouth Heights - Maravista Neighborhood Association

From: [REDACTED]
To: [Doug Brown](#)
Cc: [Falmouth Selectboard](#)
Subject: FHMNA - Mayflower Wind Cables
Date: Sunday, April 3, 2022 10:24:55 PM
Attachments: [FHMNA - Mayflower Wind - deed letter Apr 3, 2022.docx](#)

Doug Brown, Chair, Select Board

cc: Select Board, Town Manager, Asst. Town Manager, Town Clerk, Zoning Board, Planning Board (Historic Committee), Conservation Commission, Chamber of Commerce

(My apology for my previous email which I apparently sent before completing my email cover)

Attached please find a letter I have prepared relative to the conditions contained in the deed gifting the ownership of parklands etc. in Falmouth Heights to the town in 1903. We appeal to the town to take these conditions into consideration when deliberating on this massively invasive project.

Respectful submitted,
Dave Buzanoski
President
Falmouth Heights - Maravista Neighborhood Association

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Support for Mayflower Wind
Date: Monday, June 6, 2022 3:43:49 PM

Dear Falmouth Selectboard,

I am a Falmouth resident and scientist at the Woods Hole Oceanographic Institution emailing about the Mayflower Wind project. I am unable to make the public forum on Wednesday, but I wanted to express my wholehearted support for the project. This project would make our community and economy more energy-independent, and provide alternatives to expensive, polluting, and greenhouse gas-emitting energy sources. It is critical to me as a resident of Falmouth, a scientist whose work is directly related to the impacts of fossil fuels, and a young person facing the realities of climate change that this incredibly important project not be blocked by a few vocal individuals for the sake of avoiding temporary construction and critical infrastructure that will be buried and out of sight. Please vote to support the proposal by Mayflower Wind.

Thank you for your consideration.

Best,

Danielle HF

Danielle Haas Freeman (she/her)
PhD Candidate in Chemical Oceanography
MIT-WHOI Joint Program
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, March 28, 2022 11:00:04 AM

Dear Members of the Falmouth Select Board –

I am writing you today to add my voice to those of the numerous other residents of Falmouth who enthusiastically support the Mayflower Wind Project.

This project will harness the potential of offshore wind to help satisfy our energy needs in a manner which will have a positive impact on our environment. Technical advances have made offshore wind one of our realistic hopes for powering the economy and our lives, while turning around our march toward environmental catastrophe. New England is blessed with a near-offshore wind resource which is one of the most promising in the nation. Falmouth should play a proactive role in ensuring that the exploitation of that resource is enabled in a manner which is beneficial to both our region and our community.

I have been following the development of this project with interest, having attended the several community outreach sessions which Mayflower Wind has conducted as online webinars, as well as the Technical Talk which several of their engineers presented to our regional IEEE Ocean Engineering Society Chapter. From the beginning, Mayflower has been quite transparent about their plans and the status of the project.

Recently, I became aware of concerns expressed by some about the impact that the “onshore cable landing project” will have on the local community. While I am sympathetic to these concerns, and while acknowledging that I don’t live in the immediate neighborhood of the proposed cable route, I feel that the inconvenience we Falmouth residents will incur in the short term will be compensated many times over by the long term benefits.

I have viewed the substantial construction site at Covell’s Beach, Centerville, where Vineyard Wind is landing its offshore cable. My hope and expectation is that the construction phase of the Mayflower Wind cable laying project will be conducted in a manner which shields the immediate neighborhood as much as possible from short term impact. I am unaware of any scientifically supported long-term issues.

The parent companies of Mayflower Wind are highly regarded in the oil and gas industry, where I pursued my own career. In the O&G industry primary attention is given to safety and professionalism. We should expect that all participants in this project, including the local contractors, will be guided by those concerns as well.

Sincerely,
Harold David Leslie
Falmouth
[REDACTED]

Sent from [Mail](#) for Windows

From: [REDACTED]
To: [Falmouth Selectboard](#); robert.j.shea@mass.gov; dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: May flower Wind
Date: Tuesday, April 5, 2022 12:46:01 PM

I strongly object to Mayflower Wind making a landfall at Falmouth Heights beach.

I have owned property in Falmouth Heights since 1959 and chose this location because of the beautiful beach and nearby residences.

Mayflower Wind is a for profit corporation and chose Falmouth to reduce their expenses to bring their cables to a landfall. Let them make their landfall in an industrial zoned neighborhood where they belong.

Doug Macmillan

[Sent from the all new AOL app for Android](#)

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]; [REDACTED]; [REDACTED]
Subject: Mayflower Wind Comes Ashore
Date: Monday, March 28, 2022 11:59:15 AM

Welcome to Falmouth, Mayflower Wind.

Our town needs to be on the map in support of sustainable energy.

This is not a zero-sum game. If we don't contribute to developing sustainable energy facilities now, the climate in town will only deteriorate further. Eventually, Falmouth Heights Beach will be underwater and the property values along Worcester Court will be worthless. And sooner rather than later there will be a last call at Shipwreck.

Let's continue to lead.

Don Mallinson

746 Carriage Shop Rd

E. Falmouth MA

[REDACTED]

From: [REDACTED]
To: robert.j.shea@mass.gov; [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: Mayflower Wind in Falmouth
Date: Tuesday, April 12, 2022 10:35:01 AM

Mayflower Wind needs our complete support.

As a Falmouth resident, I am pleased that Mayflower Wind has selected Falmouth as one of its two landing sites. This will be further evidence that our town is a leader in the fight to mitigate climate change dangers.

Some residents in the Worcester Court area are objecting to the cables carrying power from the off-shore wind farm being buried in their part of town.

They have two other options: 1/ perhaps they would prefer the cables to be placed above ground. Or, 2/ we could do nothing relative to mitigating climate change effects and have the oceans inundate Falmouth Heights Beach and their properties in a couple of decades.

So I say, welcome to Falmouth, Mayflower Wind.

Don Mallinson
746 Carriage Shop Rd
E. Falmouth MA 02536

[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, May 16, 2022 4:21:18 PM

Sustainable energy is vital to save our planet. Vote for wind energy coming ashore in our town.

Thank you, in advance, for endorsing action to save our 7 children (5 live here in Falmouth), 15 grandchildren (7 live here) and 1 great grandchild (so far).

It's also a moral thing to do for all of humanity.

Don and Eileen Mallinson

746 Carriage Shop Rd

Falmouth, MA 02536

[REDACTED]

From: [REDACTED]
To: [Doug Brown](#); [Nancy Taylor](#); [Falmouth Selectboard](#)
Subject: Mayflower Substation
Date: Tuesday, April 19, 2022 8:27:04 AM

Dear Selectboard,

Reading Eric Turkington's opinion piece in the Enterprise on Friday regarding the Mayflower Wind substation size, location and possible side effects set off the alarm bells. I live on Nursery Rd and can often hear the gravel pit conveyor belt? screeching and grinding that can be an unfortunate part of the background sound here.

Looking back at a March article, the focus and controversy surrounded the running of the lines from the shore with a brief mention of a substation either at the gravel pit or off Blacksmith Shop. However, the size and noise/sound issues were not mentioned. I understand there has already been a public session regarding Mayflower, but I'm guessing this article will raise concerns of others as well triggering emotions regarding the wind turbine debacle. In comparison this is a much larger and more permanent project with one proposed location very near town and residences.

I am not sure where this process is, but am hoping the substation conversation will be very transparent, public and covered in the Enterprise for all to see easily.

Sincerely,

Denise Marcoux
141 Nursery Rd

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [Doug Brown](#); [Nancy Taylor](#)
Subject: Support for Mayflower wind
Date: Monday, March 28, 2022 9:52:02 AM
Attachments: [new-england-geographic-diagram-transmission-planning.pdf](#)

Dear members of the Select Board,

As a native and year-round resident of Falmouth, I appreciate the opportunity to comment regarding Mayflower Wind's proposed electric transmission line.

I wholeheartedly support Mayflower's efforts. Our planet faces a myriad of risks from climate change, and we urgently need to accelerate deployment of renewable energy sources. As a coastal community, Falmouth is particularly vulnerable to rising sea levels and increasing storm intensities due to climate change. Every project has some risks and detriments, but 1200 MW of offshore wind turbines will create substantial environmental and economic benefits. We can't wait for "someone else" to take action on climate change.

Electric transmission lines are not new or unusual, we've had them for decades. Falmouth receives its electricity from 115,000 Volt transmission lines (shown red on the attached map). Higher voltage lines (345,000 V) run throughout the state, and bring electricity across the canal to West Barnstable (shown blue).

Some objections are related to electromagnetic fields from the buried cable. Concerns about health effects (if any) would apply to all transmission lines, not just Mayflower's. If these concerns warrant review, that must be done by impartial health experts such as Falmouth's Board of Health, or MA Department of Public Health.

I do not have any comment regarding the specific cable route through Falmouth.

I urge your board to support and facilitate the Mayflower Wind project. It's the right thing to do.

Sincerely,
Daniel H. Webb

P.O. Box 547
West Falmouth, MA 02574

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Please support Mayflower Wind -- comment for 6/6/22 forum
Date: Wednesday, June 8, 2022 1:36:28 PM

Dear members of the Board of Selectmen,

Thank you for the opportunity to comment regarding Mayflower Wind's plans to have a buried cable and substation(s) in Falmouth.

I'd like to reiterate my support for this project. The need for clean renewable energy can hardly be overstated.

From the Falmouth Enterprise on 1/21/22:

"We estimate that 849 structures, primarily residential, will be seaward of the high tide line by 2070. They may be underwater all the time, or they may be in the intertidal zone and experience water twice a day"

Imagine 849 Falmouth houses being in the ocean, less than 50 years from now. Imagine the consequences for real estate values, for insurance rates, and for the town's tax base. Imagine the loss of infrastructure.

Apart from climate change, offshore wind will bring a host of well-paid jobs to our area. Long after construction is complete, maintenance of those systems will require many skilled engineers, tradesmen, boat crews, etc.

Of course one wind farm won't "cure" climate change. But we must to start somewhere.

To have the cost of electricity decoupled from the price of natural gas will be a great benefit to our region. Did you know the price of electricity, which normally drops in summer (due to reduced seasonal demand for natural gas), is *increasing* again on July 1? This 11% increase in residential rates comes on top of the 25% increase that occurred on January first.

As you review the benefits and detriments of Mayflower wind, please be sure you're relying on credible, impartial, professional sources. These projects are often the target of outlandish criticism motivated by politics rather than facts.

Respectfully,
Daniel Webb

P.O. Box 547
West Falmouth, MA 02574

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: in support of the Mayflower Wind project
Date: Monday, March 28, 2022 12:02:00 PM

Dear Chairman Brown and Members of the Select Board,

I am writing in support of the Mayflower Wind project and their proposed connection to the grid in Falmouth. Apparently there is a feeling that a ball has been dropped somewhere in the communication process, but I have attended several of the webinars and presentations that Mayflower Wind has made to local groups and feel that they have been active in engaging and communicating with the community.

While the interconnection project will inevitably have a short term impact on the local community the same is true of any construction or town improvement project. In contrast the long-term benefits are enormous and necessary. Offshore wind is a critical component of our local, state, national and global need to reduce carbon emissions to address the climate emergency. Falmouth should be and can be a leader in this effort, which will also bring significant economic benefit to the town.

I hope that the Select Board will work with Mayflower Wind to proactively address any concerns the Board may have about the project and that the Board will do everything it can to ensure that the interconnection project is successful here in Falmouth.

Sincerely,

David Mark Welch
38 Mares Pond Dr
East Falmouth

From: Don Facey
Sent: Sunday, June 5, 2022 5:51 PM
To: [REDACTED]
Subject: Say NO

Hi Please say no to Shell Oil Alias MayflowerWind.
Do We want to see any more of this? Please help us to be "Isn't Falmouth Nice"
Not, " have a big money maker plan? Take it to Falmouth Bring\$\$\$, you'll get what you want". Thank
you from, Falmouth Citizens, taxpayers, constituents. Don Facey. 😊
Sent from Mail for Windows

6.5.22 THIS IS EAST FALMOUTH NOW.



6.521. THIS IS EAST FALMOUTH NOW.



From: [REDACTED]
To: Dpu.efiling@mass.gov; Robert.j.shea@mass.gov; [Falmouth Selectboard](#); susan.moran@masenate.gov
Subject: Mayflower Wind Cable On-board Site at Falmouth Heights
Date: Tuesday, April 5, 2022 8:32:12 PM

To Whom it may concern-

I am a direct abutter to the proposed cable route in Falmouth Heights and am opposed to this project for many reasons. This is a highly congested residential area with very small house lots and narrow roads. Landing site proposed is a small neighborhood beach that is heavily used year-round. The small park proposed for connection vaults is in the flood plain and is expected to be inundated during storms as sea levels rise. High voltage vaults in this zone represent an extreme hazard, simply stated - water and electricity don't mix. The power from this project would be offline for a long time in the event of flooding. This long narrow park has some significant older trees that would be killed with the trenching for the power lines that would cut their roots. Several years ago the town ran water lines across the park and a violent north eastern storm toppled dozens of mature evergreens that had root damage from the trenching.

A large timeshare/hotel business is a direct abutter to the beach and the route along Worcester Ct. and Jones Rd. passes many businesses including banks, pharmacies, grocery store, automotive supply, plumbing supply, restaurants, motels, small retail stores and of course residences. All have been greatly impacted by the Covid pandemic and many are struggling to survive. In the recent past they have also suffered disruptions from extensive state and municipal projects including sewer construction, water line replacement, and state highway and town roadway reconstruction.

Worcester Ct. and Jones Rd. are used heavily for access to Falmouth Hospital by emergency vehicles from all parts of Falmouth and points east. Road closures due to this proposed project will significantly impact response times.

Mayflower Wind needs to find other options for this project. Perhaps a route up Buzzards Bay with landfall in a less developed area. There is an existing power plant that is lightly used along the Cape Cod Canal with extensive connections to the power grid and cable access along the Canal would have much less impact on developed areas.

Edward Jalowiec
120 Worcester Ct.
Falmouth, Mass.

From: [REDACTED]
To: [Doug Brown; Falmouth Selectboard](#)
Subject: Mayflower Wind Project Support and HCA
Date: Monday, March 28, 2022 1:13:30 PM
Importance: High

Dear Select Board Chair Brown, Vice-Chair Taylor, and Member:

I am writing to express my support for the Mayflower Wind project in Falmouth. This project is critical to our Commonwealth's goal of accelerating the transition to clean and renewable energy to mitigate climate change. That said, I also recognize that the Board's fiduciary duty to negotiate with Mayflower Wind on a Host Community Agreement (HCA) in exchange for the perpetual use of Town property and to protect the Town's long-term interests.

It is my understanding that the Board plans to "discuss strategy, with potential vote, regarding pending regulatory litigation before the Energy Facilities Siting Board for Mayflower Wind" at tonight's Board meeting. I hope that the Board and Town representatives would resolve any conflict on specific issues with continued dialogue with Mayflower Wind instead of litigation which is an adversarial and very time-consuming process. For example, would mediation facilitated by a neutral party still an option?

The Board recently has successfully reached an agreement with Eversource regarding the installation of underground electric cables on Town-owned parcels as well as funding for various improvement projects impacted by said cable installation. I am confident that the Board would be able to reach agreement with Mayflower Wind on improvement projects to mitigate disruptions to the areas involved.

Lastly, I would like to mention the [HCA between The Town of Barnstable and Vinyard Wind](#) as a precedent of a successful HCA involving large offshore wind farm.

Thank you for your continued efforts on this challenging negotiation on behalf of Falmouth.

Respectfully submitted,

Eleanor Ling
51 Carlson Lane
Falmouth, 02540

From: [REDACTED]
To: [Doug Brown; Falmouth Selectboard](#)
Subject: Full HCA between Town of Barnstable and Mayflower Wind Project
Date: Monday, April 11, 2022 6:30:36 PM

Dear Select Board:

The full HCA can be found [here](#). Please disregard if you already have seen/read the document.

Respectfully,

Eleanor Ling

From: eleanor ling
Sent: Monday, March 28, 2022 12:13 PM
To: Doug Brown <doug.brown@falmouthma.gov>; Falmouth Selectboard <selectboard@falmouthma.gov>
Subject: Mayflower Wind Project Support and HCA

Dear Select Board Chair Brown, Vice-Chair Taylor, and Member:

I am writing to express my support for the Mayflower Wind project in Falmouth. This project is critical to our Commonwealth's goal of accelerating the transition to clean and renewable energy to mitigate climate change. That said, I also recognize that the Board's fiduciary duty to negotiate with Mayflower Wind on a Host Community Agreement (HCA) in exchange for the perpetual use of Town property and to protect the Town's long-term interests.

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Thank you for your continued efforts on this challenging negotiation on behalf of Falmouth.

Respectfully submitted,

Eleanor Ling
51 Carlson Lane
Falmouth, 02540

From: [REDACTED]
To: [Doug Brown](#); [Nancy Taylor](#); [Falmouth Selectboard](#)
Cc: [Peter Johnson-Staub](#)
Subject: Mayflower Wind - Exponent at June 6th Public Forum
Date: Wednesday, May 18, 2022 12:10:04 PM

Dear Select Board Chair Brown, Vice-Chair Taylor and Member:

Greetings.

May I suggest to have subject matter experts from Exponent to answer specific questions and/or provide clarification at the [Public Forum on Mayflower Wind Proposal on June 8th](#)?

For example, Exponent experts could address the concerns of possible adverse health effect of EMF raised by some residents. The Exponent reports submitted to the Select Board are based on comprehensive and thorough analysis of scientific research and epidemiological investigations.

The other option is for Exponent to present its reports - but this may take up more time than necessary.

Many thanks in advance for your consideration.

Respectfully,

Eleanor Ling

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Support for Mayflower Wind
Date: Monday, March 28, 2022 11:24:17 AM

Hello Selectman Brown + Select Board,

I'm writing not as a Falmouth resident, but as a resident of the peninsula, as issues that affect one town often affect us all. I support the Mayflower Wind interconnection project in Falmouth because our state needs this development to meet our carbon reduction goals. I'm a resident under 30, raised on the Cape, and I hope our local governments will do everything in their power to move us forward into a sustainable future. We need it locally, and we need it globally, to ensure a survivable future for my generation and the generations to come.

In solidarity,

Ella Sampou
Barnstable Voter
Yarmouth Resident

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: Wind farm
Date: Tuesday, April 12, 2022 9:50:37 AM

My wife and I strongly support
The Mayflower wind project.
We - the town, state , country and world -
Need all the renewable power that we can
Generate. Falmouth is in a great location to
Lead in this regard. For those people (or maybe one person) who have put up signs against the project, look forward
to seawater
Rising up your streets. Yes you will have to put up with construction along the beach.
But the wires will go under your home.
Underground wires have a long history of being safe! Your house values won't decline but your electricity rates
will.

Ed sholkovitz
16 Elvira ave
Falmouth

Sent from my iPhone

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: robert.j.shea@mass.gov
Subject: Fwd: Mayflower Wind Cable
Date: Monday, April 11, 2022 9:38:50 AM

Begin forwarded message:

From: Elizabeth Whelan <[REDACTED]>
Subject: Mayflower Wind Cable
Date: April 11, 2022 at 9:35:30 AM EDT
To: selectboard@falmouth.gov
Cc: robert.j.shea@mass.gov, Elizabeth Whelan
<[REDACTED]>

To the Select Board,

As a Falmouth resident, I am writing in support of Mayflower Wind placing a cable to bring power through Falmouth Heights. I believe the concerns of this cable placement are overblown. I understand that there will be inconvenience for the residents of Falmouth Heights, as we all face as a result of upgrades to our infrastructure. We recently faced disruption on Shore St. during the replacement of gas lines that resulted in periodic closure of parts of the street.

However, we are facing a climate emergency. If we do not increase our use of renewable energy, we will all be in deep trouble. I support the Board expediting the permitting process wherever possible.

Thank you.

Elizabeth A. Whelan

From: [REDACTED]
To: [Falmouth Selectboard](#); ["Robert.j.shea@mass.gov"](mailto:Robert.j.shea@mass.gov); ["Dpu.efiling@mass.gov"](mailto:Dpu.efiling@mass.gov); ["susan.moran@masenate.gov"](mailto:susan.moran@masenate.gov)
Subject: Re-Think Mayflower Wind On-Shore Location
Date: Saturday, April 2, 2022 8:41:39 AM

Mayflower Wind State, Town and Company Officials Need to Rethink the On-Shore Location

Having vacationed in Falmouth Heights for over 30+ years and running the Falmouth Road Race for 43 consecutive years since 1978, it's fair to say we love this area. My wife Elena and I bought our home at 27 Raymond St here in Falmouth Heights back in 2017. This is our permanent residence, and consequently where we now live year-round. We invested significant money and our labor to completely renovate and restore what was easily one of, if not the most neglected houses in the area. Our love for this area goes back decades and has expanded to include our extended families and friends who come to visit us.

Please note that we believe this has always been a desirable neighborhood to live in and/or visit given the beautiful beach, Worcester park, the Height's ball field, and its rich history, but we would have never made such a sizeable investment and the move here if we thought the desirability of our property and the area as a whole was going to be put at risk by local officials. In other words, we would not have made the investment in this area had we known there was a chance that municipal and company leadership might ignore the potential risks associated with this energy related project. We, like many other local property owners here in the Heights area feel strongly that this potential energy project will negatively impact and decrease the current desirability, enjoyment, and the value of our properties.

While we believe investment in clean energy is a logical and wise consideration, we question why this specific residential area would be chosen instead of a more commercial area and secondly given the WHO statement; "However, some gaps in knowledge about biological effects exist and need further study". Additionally, we question why it would be considered since there's a stated need to run a 1200 MW cable under the beach and to install a visible transmission unit where all our local families spend much of their time enjoying the neighborhood beach and the beautiful park area.

Mayflower Wind claims that EMF will not have negative health effects but stated during a Q&A session that the cables, as they approached the beach area would be buried 40' to "avoid impact to near shore resources". However, cables will run 4-6' below ground level within the cement vaults for the length of the park area in a densely populated residential area. Yet we understand with the South Fork Wind Farm off Montauk project, their cables will be pulled under Wainscott Beach at a deeper depth (80' vs 40') because of health concerns. Their cables will primarily run along a railroad track and not through a highly utilized beautiful park area within a highly desirable residential area.

Some noted areas of our concern.

- We understand that the Worcester Park area was a donated area specifically deeded to always be a park for the purpose of resident enjoyment, and that there would not be any construction permitted on the property. Mayflower Wind has stated that the trees, some

recently added and/or replaced, will have to be removed to bury the cement vaults and cannot be replaced due to the deep root structure. This, you will agree, will significantly alter the very nature, and look of the park, and will therefore not be in compliance with the above-mentioned deeded mandates.

- We also understand that Mayflower Wind is currently planning to bury three concrete structures each the size of a school bus directly across the street from the beach in the Worcester Park, and to bury concrete vaults in the park area all along Worcester Ave and Worcester Court. These structures will be close to where we walk to the beach, which we do regularly. We question what impact this will have on our health, the park, our property values, and with potential future flood events. What research or data is there that guarantees none of these points will have a negative impact?

Clean Energy is certainly an area of need, but adoption of it shouldn't be so impactful to a residential area in the Heights (or anywhere else for that matter). We would strongly urge you folks to please consider other non-residential areas. It's our hope and request that our town officials do what's best for Falmouth and the residents that reside here. We have heard the company in question may not have thoroughly assessed other potential sites, and consequently we would strongly suggest that town officials do the right thing by having other 'commerical' areas explored for a better fit.

Thank you for your consideration.

Gene Doyle
27 Raymond St.
Falmouth, MA 02540



From: [REDACTED]
To: [Falmouth Selectboard](#); Robert.j.shea@mass.gov; Dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: Mayflower Wind Proposal/Another Falmouth Folly?
Date: Monday, March 28, 2022 9:24:53 AM

Dear All:

I'm writing in opposition to Mayflower's proposal of on-board cables at Falmouth Heights Beach and routing it through the mostly densely residential portion of our town. While in favor of clean energy, this misconceived notion that there will be little to no impact to the taxpayers and businesses is simply wrong. Mayflower has no regard for the environmental, health, safety and general impacts to those on the route...their focus is on cost savings in taking the shortest distance to a sub-station.

Let's not forget, one of government's core responsibilities is to those that they serve. I ask, is this serving the betterment of your constituency? I think not if this plan was to materialize. Mayflower Wind a.k.a. Shell Oil Energies are both LLCs and for that reason, when things go poorly or future health and welfare arise, Mayflower and Shell pack up and ride away holding the taxpayers of Falmouth and Massachusetts holding the bag. We do not need another folly!

Let's not have this industrial sized on-boarding proposal be approved, anywhere in any densely populated residential location.

Thank you and regards,
Greg Mazmanian
Precinct Two, Falmouth

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Cable Project
Date: Saturday, April 2, 2022 4:10:27 PM

To Whom It May Concern,

As a long-term resident of Worcester Ct, I support clean energy development. However, I do not support this being done in such a densely populated area or any residential area. This should be a concern not only of Falmouth Heights residents, but all of Falmouth.

What started as an 800 megawatt cable has turned into a 1200 megawatt cable which is 2x the amount of power generated by the now defunct Pilgrim Power Plant.

My grandkids (all now in their 20's) spent the entire summers of their growing up years on Falmouth Heights Beach, the Worcester Ct green playing catch or tag or simply walking down the middle of the green to the beach, swim lessons at the beach, taking part in the MEN'S CLUB activities, etc. I would like to see this tradition being passed down to my great-grand kids but would not feel comfortable with 2x the amount of power of the Pilgrim Power Plant running under the beach or up the green. Trees will die and new ones can not be planted in the green going up Worcester Ct.

The impacts on our neighborhood such as marine life, home values, enjoyment of our beach and park, and health concerns are huge. (yes, health - let's not forget that they once said tobacco, lead paint, and asbestos were safe) are huge.

Mayflower is taking the easiest, least expensive way to do this. Shame on Mayflower.

This should be a project for an industrial area not a residential area.

Gerry Ryan [REDACTED]
63 Worcester Ct
Falmouth, MA 02540

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Support for the Mayflower Wind Project
Date: Tuesday, March 29, 2022 11:10:49 AM

Dear Chairman Brown and Members of the Select Board,

I write to you in support of the Mayflower Wind project, a strategic endeavor to help bring Falmouth closer to a more sustainable community, as well as to meet our state mandate to reduce GHG emissions by 2050.

I have followed the progress of this project by attending their information sessions, as well as direct contact with the organization via individual sessions our climate advocacy group (Falmouth Climate Action Network) has had with them over this past year. My experience has been that they are proactive about keeping the lines of communications open with the residents of Falmouth. They have been transparent about their goals and the desire to make this endeavor a win-win proposition for all parties.

While there is no doubt the project will pose impactful local disturbances (not unlike the sewer project in the Maravista area), the gains of clean renewable energy, good paying jobs, and economic contributions to our town can not be discounted. On that note I urge the Select Board to continue to press Mayflower Wind for the best possible gains for our town, with minimal impact to the residents most impacted by the construction process.

I appreciate your consideration of the importance of this impactful matter.

Respectfully,

Geralyn Schad
Chestnut Street
Maravista

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: in support of Mayflower Wind
Date: Monday, March 28, 2022 2:14:46 PM
Attachments: [CO2-equivalent-per-energy-source.webp](#)

To the Falmouth board of selectmen,

I urge you to continue the process of supporting the Mayflower Wind Project.

Wind energy has the lowest carbon footprint, and we have to transition to all electric as soon as possible, without any delays.

Those who oppose seem to prefer an uninhabitable planet, ocean rises that would destroy much of the Cape as we know it and toxic chemicals and CO2 from fuel burning cars, boilers, furnaces, stoves, lawnmowers etc etc that pollute the air and water, and heat up our climate.

I urge you to spend as little time or focus on the unsubstantiated claims from those who oppose Mayflower Wind, and instead propose to Mayflower staff to be more proactive, host public meetings with free beer and pizza, handouts, t-shirts, lawn signs, whatever. MEET the people of our town. The last meeting we attended just did not do it. It was a webinar, not a zoom meeting where one could see who participated and who commented and what they said. It had a lot of information, but not many of the basics we were looking for. It took emails and phone conversations with Mayflower to get those.

Please support the Mayflower wind project. For the sake of the environment, our climate and yes also our local economy.

Thank you,
Hilda Maingay
The Green Center, Inc.

PS Vespa is now making turbine blades that can be recycled, making the carbon footprint of wind energy even better than what is shown in the graph below.

On a life-cycle basis, onshore **wind energy emits 11 and offshore wind energy emits 12grams of CO2 equivalent per kWh of electricity produced**, the joint-lowest out of all energy sources. [excluding such things as leaks, storage of spent fuel)

World Nuclear Association: Average life-cycle CO₂ equivalent emissions

Does wind power impact birds and other wildlife? Wind is a major climate change solution, which is the largest threat to many species and their habitats. Wind power is far less harmful to wildlife than traditional energy sources it displaces, including to birds and their critical habitats. Overall, wind causes less than 0.01% of all human-related bird deaths. Other causes include buildings (550 million), power lines (130 million), cars (80 million), pesticide poisoning, (67 million), and radio and cell towers (6.8 million).

Does it take more energy to make a wind turbine than the turbine will produce?

No. It's a common myth that it takes more energy to manufacture and build a wind

turbine than the turbine will produce. In reality, a typical wind turbine will repay its carbon footprint in **less than six months**, and it will generate emission-free electricity for the remainder of its 20 to 30 year lifespan.

Is wind power reliable?

Wind energy only marginally increases total power system variability, as most changes in wind energy output are cancelled out by opposite changes in electricity demand or other sources of supply. A large power plant can shut down abruptly at any time, forcing operators to keep large quantities of fast-acting, expensive reserves ready 24/7. Wind changes tend to be gradual and predictable, making them far less costly to accommodate using less expensive, slower-acting reserves. When wind turbines are spread over large areas, their output becomes far more constant and even easier to accommodate.

Additionally, modern wind plants can provide the same grid reliability services as conventional power plants, in many cases better than conventional plants, by using their sophisticated controls and power electronics.

From: [REDACTED]
To: [Falmouth Selectboard](#); Robert.j.shea@mass.gov; Dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: Mayflower Wind
Date: Friday, April 1, 2022 8:43:32 PM

Dear Selectboard,

Concerning the Mayflower Wind proposal...

I have been a resident of Falmouth since 1985. I have seen some enterprises in Falmouth come to fruition and some not. Concerning the Mayflower Wind initiative, I cannot think of ONE viable reason to permit Mayflower Wind to transport significant electrical power under and through Falmouth Heights beach and the densely populated Falmouth Heights neighborhood.

Consider that the health, safety, and quality of life features are the reasons people choose to live here. With Mayflower's undertaking that all will be significantly compromised. Things to consider...

Health...we, and the powers that be, DO NOT KNOW all the future health implications of EMFs. Mayflower will tell you differently. They tell you what they want they WANT you to hear.

Safety...all residents and vacationers will be affected; sidewalks, crossing areas, bike travel, pedestrians, car travel will all be rerouted and/or impacted to the detriment of personal safety. Additionally, ambulance, fire and police responses will be curtailed because of traffic changes. How would Falmouth deal a traumatic event which could occur from a rupture or explosion in a vault under Falmouth Heights beach or anywhere along the route? Is our Fire Department and emergency services equipped to handle this type of event?

Quality of life...I would surmise that if you questioned residents why they chose Falmouth as their home, quality of life would be a reason. Falmouth is a peaceful, wholesome, community. A beach, a neighborhood, a park should remain as they are...safe, clean, natural.

Common sense prevails here. Why would one even consider this massive, potentially hazardous (both short and long term) undertaking in a thickly settled residential area? This is an industrial sized task with industrial sized components, and should be retained in an industrial location.

It is your obligation to the constituents of the town of Falmouth to turn away a proposal that does not fit. This is our town! Require Mayflower Wind to offer other locations that will not impact residential and business locations. Remember, Mayflower Wind needs us, we do not need them. Falmouth's health, safety, and quality of life should not be for sale.

As your title of Selectboard states, you have been selected by the people to have the overall responsibility for the general operations of town government. You are authorized to enter into contracts on behalf of the municipality. I am speaking to you, people I have elected, to serve our town with the utmost regard for health, safety, persons and their properties and businesses.

Irene Mazmanian
Falmouth Precinct 2

From: [REDACTED]
To: [Falmouth Selectboard](#); Robert.j.shea@mass.gov; Dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: Re-Think Mayflower Wind On-Shore Location
Date: Friday, April 1, 2022 2:07:34 PM

Mayflower Wind
State, Town and Company Officials Need to Rethink the On-Shore Location

My wife, Lesley, and I live at 25 Worcester Court, Falmouth, MA. This property has been in my wife's family since 1968. We purchased the entire property in 2017 and invested a significant amount to rebuild our home. In October 2020, we moved from our home in Marlborough, MA to make Falmouth our permanent residence. The Heights has always been a desirable neighborhood because of the beautiful beach and Worcester park area but we never would have made this investment or move, if we thought that state, town and company officials might ignore the potential risks associated with this project at this location. It will surely diminish the desirability and enjoyment of the area and devalue the impacted properties.

My question to the state, town and company officials is given that the WHO stated "However, some gaps in knowledge about biological effects exist and need further study", would you run a 1200 MW cable under the beach that your family frequents or through your front yard (park area) where your children and grandchildren play?

Mayflower Wind claims that EMF will not have negative health effects but stated during a Q&A session that the cables, as they approached the beach area would be buried 40' down to, using their words, "avoid impact to near shore resources", like all the people trying to enjoy the beach. However, then the cables will run 4-6' below ground level within the cement vaults for the length of the park area in a densely populated residential area. A point of comparison for this project would be the South Fork Wind Farm off Montauk. The cables will be pulled under Wainscott Beach at a depth of 80' which was increased from 40' due to health concerns. The cables from there will, for the most part, be run along a railroad track and not through a highly utilized park area and a densely populated residential area.

In addition to the health and well-being potential issues, I have two other concerns relating to the changes to the park area and the future impact of a flood event on adjacent properties since we are in a flood zone.

First, it is my understanding that the Worcester Park area was deeded to remain as a park for the enjoyment of the residents without any construction on the site. Mayflower Wind has stated that the trees will have to be removed to bury the cement vaults and can not be replaced due to the deep root structure. This will dramatically change the nature of the park.

Secondly, when I built my home I had to install all mechanical and house systems above sea level because we are in a flood zone. In fact, Worcester Ave. and Worcester Court just past my home is all a flood zone area. However, Mayflower Wind is planning to bury three concrete structures that are each the size of a school bus at the beach side of Worcester Park and then bury concrete vaults in the park area all along Worcester Ave and Worcester Court. These structures will be 20-25 feet from

our homes and it seems to me that if there is a future flood event all of the water displaced by these structures will run to our properties and likely result in damage to our homes. This is a significant consequence that should not be ignored.

Clean Energy is a worthwhile pursuit but not at any cost. The health of all the Falmouth residents, their children, grandchildren and tourists who utilize the beach and park area should be the overriding concern and serve as enough motivation for state, town and company officials to invest the extra time, effort and dollars to find a more suitable location for this project. The company is clearly seeking approval for the most cost effective route that will maximize their return but I would expect state and town officials to apply much broader and stricter criteria that would not “roll the dice” on the health and well being of the residents and their families, the impact this project might have on the resident’s properties that are in a flood zone and the changing nature of the deeded park area as a result of construction. According to Doug Brown, Chair of the Falmouth Select Board, the company didn’t thoroughly evaluate any other site which seems unacceptable. I am hoping that the state and town officials require the company to identify a more suitable on-shore location that minimizes the unfavorable potential consequences. Thank you.

Jim Barrile
25 Worcester Court
Falmouth, MA 02540

[REDACTED]
[REDACTED]

From: [REDACTED]
To: [Doug Brown](#)
Cc: [Falmouth Selectboard](#); Robert.j.shea@mass.gov; Dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: RE: Re-Think Mayflower Wind On-Shore Location
Date: Wednesday, April 6, 2022 6:54:31 PM

Hello Doug Brown, Chair of the Falmouth Select Board,

Thanks for your response and I appreciate your careful consideration of the issues that have been identified. Since writing my first email, I have read the Exponent, Inc. Report for the town of Falmouth and given further consideration to this matter.

My understanding is that Mayflower Wind plans to run 1200 MW cables carrying 345,000 volts of energy under the Falmouth Heights beach and under Worcester Park for the entire length where our seniors walk and our children and grandchildren play. This area attracts many of the tourists that currently choose to visit Falmouth and results in a population that swells from roughly 30,000 to 100,000 in the summer months and contributes in a major way to the success of the local businesses. Will these tourists still choose Falmouth as their destination if these landmark areas are compromised and their health is threatened? I don't think so.

There seems to be some debate as to whether the EMF that radiates from these cables would cause health related issues to the large number of adults and children that frequent this area so I decided to read the entire Exponent Inc. Report that summarized some of the historical studies that have been conducted. Some of the key points are summarized below.

- The early study conducted by the WHO indicated in the WHO 2007 Report that there was a link between EMF and childhood leukemia. Subsequent studies cast some doubt on these results but the conclusion was that some precautionary measures are warranted in interpreting these results. The WHO also stated that "However, some gaps in knowledge about biological effects exist and need further study."
- A study was conducted that demonstrated a potential relationship between the residential proximity to overhead and underground transmission lines and childhood cancer.
- Su et al. (2018) study between parental exposure to ELF magnetic field and childhood CNS (central nervous system tumors) reported a weak statistically significant association between material exposure to ELF magnetic fields and CNS tumors. Also states that the results provide limited evidence for an association which should be explained with caution.
- Another study indicated that a small association between ELF/EMF and adult brain cancer could not be ruled out.
- Carles et al. (2020) investigated the association between residential proximity to power lines and brain tumor development among adults in France. Several statistically significant associations were reported. These were later challenged.
- Another statement reflected that, While some scientific uncertainty remains on a potential relationship between adult lymphohematopoietic malignancies and magnetic field exposure because of continued deficiencies in study methods.

The WHO 2007 Report indicated, While there is some evidence for increased risk of miscarriage associated with measured maternal magnetic field exposure, the evidence is inadequate.

- The WHO also stated “when evaluated across all studies, there is only very limited evidence of an association between estimated ELF exposure and Alzheimer’s disease risk.
- Li et al. (2020) assessed whether maternal exposure to magnetic fields was associated with the development of ADHD in their offspring. The authors reported a statistically significant association between mothers exposed to high levels of magnetic fields and diagnosis of ADHD in offspring.

I don’t understand how anyone who reads this report can conclude with 100% assurance that this Mayflower Wind Project is safe for the beachgoers, tourists, residents, children and grandchildren, of which I have seven that visit frequently. I am not a medical expert but I am not comforted by what I read. I worked for 43 years for medical technology companies that had to conduct clinical studies and file for FDA clearance before they could market their products. I learned that study results can be significantly influenced by the study design, critical criteria chosen and the follow-up period. The varying results reported under these different studies convinces me that the health risks are significant and the state and town officials need to make the safe and right decision for their constituents. How can anyone conclude that consistent exposure to EMF is safe in a densely populated residential and highly utilized recreational area when all of our dentists cover us with a protective apron for a two second xray. The magnitude of this project and the potential health risks require the state and town officials to invest the time, effort and dollars to identify a more appropriate on-shore location. I underlined potential because if 100% assurance of safety can not be guaranteed then a wrong vote means you’re rolling the dice with our future.

The one other point I’d like to make is from the perspective of the homeowners. When anyone invests in a piece of real estate, especially their home, they rely on the regulations governing zoning, flood zone, conservation and any other applicable rules and agreements that could impact their investment. In my case, before I built my current home at 25 Worcester Court, I hired a very capable attorney to help me understand and comply with the zoning and flood zone rules and regulations. I also had the attorney review the terms of the deeded park area which is considered part of the front yard of the residents on Worcester Court. I wanted to make sure that there couldn’t be any changes to the park area that would negatively impact our living arrangement or investment value.

It is my understanding that the Mayflower Wind project does not comply with the current zoning laws and I would assume that the burying of these concrete tanks and vaults is not in compliance with the flood zone regulations and, if a future flood event does occur, the displaced water will certainly cause damage to our homes. Also, this project will dramatically change the appearance of the park since trees will have to be removed and can not be replaced. It will also change the use of the park area since most will not want their families to get constant EMF exposure. The parks were deeded for the quiet enjoyment of the Heights residents but this will no longer be the case. If all of the homeowners had to comply with local zoning, flood zone and conservation rules and regulations then we shouldn’t provide a pass to Mayflower Wind when it has such a negative effect on this landmark beach and park, the residents, tourists and businesses of Falmouth.

I understand the benefits of clean energy and the political momentum behind these efforts but please do it right and find a more appropriate site to on-shore these cables.

Jim Barrile
[REDACTED]
[REDACTED]

Jim Barrile
[REDACTED]
[REDACTED]

From: Doug Brown <doug.brown@falmouthma.gov>
Sent: Wednesday, April 6, 2022 9:45 AM
To: [REDACTED]
Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; Robert.j.shea@mass.gov; Dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: Re: Re-Think Mayflower Wind On-Shore Location

Hello Jim Barrile

Thanks for your email regarding your opposition to Mayflower Wind landing cables at Falmouth Heights. My apologies for the late response, it's been a busy week. Your informative comments are noted and will be considered during our discussion of this matter.

Thank You
Doug Brown
Falmouth Select Board
[REDACTED]

On Apr 1, 2022, at 2:07 PM, "[REDACTED]" > wrote:

**Mayflower Wind
State, Town and Company Officials Need to Rethink the On-Shore Location**

My wife, Lesley, and I live at 25 Worcester Court, Falmouth, MA. This property has been in my wife's family since 1968. We purchased the entire property in 2017 and invested a significant amount to rebuild our home. In October 2020, we moved from our home in Marlborough, MA to make Falmouth our permanent residence. The Heights has always been a desirable neighborhood because of the beautiful beach and Worcester park area but we never would have made this investment or move, if we thought that state, town and company officials might ignore the potential risks associated with this project at this location. It will surely diminish the desirability and

enjoyment of the area and devalue the impacted properties.

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In addition to the health and well-being potential issues, I have two other concerns relating to the changes to the park area and the future impact of a flood event on adjacent properties since we are in a flood zone.

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Secondly, when I built my home I had to install all mechanical and house systems above sea level because we are in a flood zone. In fact, Worcester Ave. and Worcester Court just past my home is all a flood zone area. However, Mayflower Wind is planning to bury three concrete structures that are each the size of a school bus at the beach side of Worcester Park and then bury concrete vaults in the park area all along Worcester Ave and Worcester Court. These structures will be 20-25 feet from our homes and it seems to me that if there is a future flood event all of the water displaced by these structures will run to our properties and likely result in damage to our homes. This is a significant consequence that should not be ignored.

Clean Energy is a worthwhile pursuit but not at any cost. The health of all the Falmouth residents, their children, grandchildren and tourists who utilize the beach and park area should be the overriding concern and serve as enough motivation for state, town and company officials to invest the extra time, effort and dollars to find a more suitable location for this project. The company is clearly seeking approval for the most cost effective route that will maximize their return but I would expect state and town officials to apply much broader and stricter criteria that would not "roll the dice" on the

health and well being of the residents and their families, the impact this project might have on the resident's properties that are in a flood zone and the changing nature of the deeded park area as a result of construction. According to Doug Brown, Chair of the Falmouth Select Board, the company didn't thoroughly evaluate any other site which seems unacceptable. I am hoping that the state and town officials require the company to identify a more suitable on-shore location that minimizes the unfavorable potential consequences. Thank you.

Jim Barrile
25 Worcester Court
Falmouth, MA 02540

[REDACTED]
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: FW: FHMNA: Vineyard Wind Cable Installation at Covell's Beach, Centerville (next to Craigville Beach, Barnstable)
Date: Saturday, April 2, 2022 8:46:34 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)

Wonderful future depiction of Falmouth Heights once Mayflower begins work. Your legacy as a Board, if this is allowed to transpire as planned will be folklore.

The refrain in the future will be 'Remember when Falmouth was a place tourists wished to go and not a place where they wanted to avoid'. This is pure economics, extraordinary input of funds that can be used to solve many economic ills in the community but at what cost?

Please do your civic duty as public servants to stand up to this corporate takeover.

Belchers
69 Worcester Ct

-

From: Falmouth Heights-Maravista Neighborhood Assoc <info@fhmna.org>
Sent: Saturday, April 2, 2022 8:02 PM
To: Jack Belcher [REDACTED]
Subject: FHMNA: Vineyard Wind Cable Installation at Covell's Beach, Centerville (next to Craigville Beach, Barnstable)

EXTERNAL EMAIL

Vineyard Wind Cable Installation at Covell's Beach, Centerville (next to Craigville Beach, Barnstable)

859CraigvilleBeachRd-6



859CraigvilleBeachRd-7



FHMNA President Dave Buzanoski emailed the following letter and 4 aerial photos to the Falmouth Select Board on 3/27/2022 and Town Meeting Members on 4/2/2022.

859CraigvilleBeachRd-1



859CraigvilleBeachRd-4 002



I write in reference to our various correspondence with respect to our health and safety concerns regarding this invasive project, and to our subsequent opposition to their 1200mw cables being onboarded at Falmouth Heights (at either Worcester Ave or Central Park Ave).

In my last communication with the Select Board, I had suggested that board members should consider visiting "Vineyard Wind's" onboarding site at Covell's Beach parking lot to see for themselves exactly what an excavation of this size and type would entail. Keep in mind that "Vineyard Wind" has only two(2) cables and 800mw, whereas "Mayflower" proposes three(3) cables and 1200mw. Therefore, the proposed Mayflower construction would be at least 1/3 larger than that of Vineyard Wind.

As the adage goes, "a picture is worth a thousand words". I have attached hereto four (4) recently taken aerial photographs of the Covell's Beach site. The photos reflect the site after the directional drilling has taken place and the two (2) subsea conduits (pipes) were put in place, but before the cables have been pulled through and the transition vaults buried.

Please try to imagine this construction site in the Heights and impacting the whole town.

Respectfully submitted,
Dave Buzanoski
President
Falmouth Heights - Maravista Neighborhood Association

©2022 Falmouth Heights - Maravista Neighborhood Association | PO Box 43,
Falmouth, MA 02541

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From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: FW: FHMNA: Falmouth Select Board Hosts Public Forum on Mayflower Wind Proposal (Media Release)
Date: Wednesday, May 18, 2022 10:42:13 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)

Chair Brown,

Will virtual testimony be provided for?

The town manager had indicated that this was planned upon the appointment of a IT Director. We believe the significance of this meeting requires provision of the virtual testimony. If not possible on the date of the hearing we recommend delay until such capability is provided for.

If not possible, will any vote that takes place require in-person attendance or short of that can residents assign proxy delegation rights to another resident in Falmouth to relay comments and vote?

If so what are the procedures to provide for such a proxy vote authorization?

The Belchers 69 Worcester Ct Falmouth

From: Falmouth Heights-Maravista Neighborhood Assoc <info@fhmna.org>

Sent: Wednesday, May 18, 2022

EXTERNAL EMAIL

Falmouth Select Board Hosts Public Forum on Mayflower Wind Proposal (Media Release)

The Falmouth [Select Board has published the Media Release](#) below concerning the June 8th Public Forum regarding the Mayflower Wind project.

We encourage all concerned members to attend this Forum to demonstrate our overwhelming opposition to the onboarding of their offshore cables in Falmouth Heights.

If you cannot attend the meeting, you can [email the Select Board directly](#).

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MEDIA RELEASE

May 17, 2022

Falmouth Select Board Hosts Public Forum on Mayflower Wind Proposal

Lawrence School Auditorium, 113 Lakeview Ave., Falmouth

Wednesday, June 8th @ 6:00pm

The Falmouth Select Board seeks public input on a proposal submitted by Mayflower Wind to bring an underground electric transmission cable from offshore wind turbines to a substation in Falmouth. The Select Board is in the process of evaluating the proposal and has not made a decision to support or oppose the project. Mayflower Wind representatives will be in attendance to give a brief presentation and respond to questions from the public.

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- Town of Falmouth: <https://www.falmouthma.gov/1298/Offshore-Wind---Mayflower-Wind> (or browse to www.falmouthma.gov and enter 'Mayflower' in the search field)
- Massachusetts Energy Facilities Siting Board: <https://www.mass.gov/info-details/mayflower-wind-1>
- Mayflower Wind: <https://mayflowerwind.com/>

For More Information:
Town Manager's Office
townmanager@falmouthma.gov

508-495-7320

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Falmouth, MA 02541

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From: [REDACTED]
To: Doug Brown
Cc: Falmouth Selectboard; [REDACTED]; Peter Johnson-Staub
Subject: RE: FHMNA: Falmouth Select Board Hosts Public Forum on Mayflower Wind Proposal (Media Release)
Date: Thursday, May 19, 2022 8:01:26 AM
Attachments: image001.png
image002.png
image003.png
image004.png

Thank you sir, that might work. Will discuss with my neighbors their thoughts.

Jack

-

From: Doug Brown <doug.brown@falmouthma.gov>
Sent: Thursday, May 19, 2022 7:29 AM
To: Jack Belcher [REDACTED]
Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; David Buzanoski [REDACTED]; Peter Johnson-Staub <peter.johnson-staub@falmouthma.gov>
Subject: Re: FHMNA: Falmouth Select Board Hosts Public Forum on Mayflower Wind Proposal (Media Release)

EXTERNAL EMAIL

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I don't know if this is practical or manageable, but it doesn't hurt to ask. I don't think we should delay the meeting. This is only the first of many meetings on this matter.

Thank You, Doug

Doug Brown
Select Board Chair
59 Town Hall Sq
Falmouth Ma 02540

[REDACTED]

On May 18, 2022, at 10:42 PM, Jack Belcher [REDACTED] > wrote:

Chair Brown,

Will virtual testimony be provided for?

The town manager had indicated that this was planned upon the appointment of a IT Director. We believe the significance of this meeting requires provision of the virtual testimony. If not possible on the date of the hearing we recommend delay until such capability is provided for.

If not possible, will any vote that takes place require in-person attendance or short of that can residents assign proxy delegation rights to another resident in Falmouth to relay comments and vote?

If so what are the procedures to provide for such a proxy vote authorization?

The Belchers 69 Worcester Ct Falmouth

From: Falmouth Heights-Maravista Neighborhood Assoc <info@fhmna.org>
Sent: Wednesday, May 18, 2022

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From: [REDACTED]
To: [Peter Johnson-Staub](#)
Cc: [Falmouth Selectboard](#); [REDACTED]
Subject: RE: FHMNA: Falmouth Select Board Hosts Public Forum on Mayflower Wind Proposal (Media Release)
Date: Tuesday, May 24, 2022 1:20:36 PM
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

Peter,

Thank you for reply. If ever you decide to hold virtual hearings, our team in Arlington would be pleased to share how we do it, jurisdiction to jurisdiction. Here is a brief description of the technology and a link to our most recent County Board Meeting. We use multiple cameras, but you could reduce the number to accommodate this size of your audience. What it has done is to involve many more constituents. We have speakers who dial in, deliver testimony and answer questions while making dinner for the family.

The specifics, are that on the television side (your local public video channel, we cablecast as well as stream the meetings live on Granicus and YouTube. We cover the meetings C-SPAN style, using six remote controlled cameras mounted in the boardroom. We also have a direct video feed from the AV system in the boardroom so that we can show any Powerpoints, etc. that the meeting presenters might have.

Here's a link to this past Saturday's meeting which we covered:
<https://www.youtube.com/watch?v=reTEgabplks>

There is computer that is getting the boardroom audio directly from the room's PA system. On this computer, there is also a video capture device in lieu of a webcam, which we use to feed one of the video outputs from our TV production switcher directly into the Teams meeting. That way, people who are participating on Teams can, in real time, see the same close-up shots that we get using our broadcast quality cameras while at the same time keeping control of the actual Teams meeting with the clerk.

Jack Belcher
Chief Information Officer / Department Director
Arlington County Government
Arlington, Virginia 22201
[REDACTED]



From: Peter Johnson-Staub <peter.johnson-staub@falmouthma.gov>
Sent: Tuesday, May 24, 2022 11:48 AM
To: Jack Belcher [REDACTED]
Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; David Buzanoski [REDACTED]
Subject: RE: FHMNA: Falmouth Select Board Hosts Public Forum on Mayflower Wind Proposal (Media Release)

EXTERNAL EMAIL

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Hello Jack Belcher,

We do not have the capacity to manage a hybrid in-person and remote meeting of this size. Individuals who are unable to attend may submit questions and comments in writing to the Select Board. The purposes of this public forum as I see it are:

- To provide information to residents and interested individuals through brief presentations from Mayflower Wind and the Town;
- To provide residents and interested individuals an opportunity to ask questions of Mayflower Wind representatives, the Select Board, and an EMF expert retained by the Town; and,
- To provide residents and interested individuals an opportunity to express their concerns and/or support.

This public forum will inform future decisions of the Select Board but no action or vote is anticipated to take place at this public forum.

There will be future opportunities for the public to comment on this project before the Board takes action on this proposal. At a minimum, there will be future Select Board votes and, if the decision is made to move forward, at least one Town Meeting vote will be required.

I hope this information is responsive to your questions.

Best Regards,
Peter

Peter Johnson-Staub
Acting Town Manager
Town of Falmouth, MA
O: 508-495-7320

www.falmouthma.gov

Be advised that most emails to, and from, municipal offices and officials are public record. Confidentiality should not be expected.

From: Doug Brown <doug.brown@falmouthma.gov>

Sent: Thursday, May 19, 2022 7:29 AM

To: Jack Belcher [REDACTED]

Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; David Buzanoski <[REDACTED]>; Peter Johnson-Staub <peter.johnson-staub@falmouthma.gov>

Subject: Re: FHMNA: Falmouth Select Board Hosts Public Forum on Mayflower Wind Proposal (Media Release)

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Select Board Chair
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Falmouth Ma 02540

[REDACTED]

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The Belchers 69 Worcester Ct Falmouth

From: Falmouth Heights-Maravista Neighborhood Assoc <info@fhmna.org>

Sent: Wednesday, May 18, 2022

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May 30, 2022

Dear: Falmouth Select Board Chair: Dr. Nancy Taylor

Subject: Mayflower Wind Proposal before Select Board

I write to you today in reference to the Mayflower Wind Project to extend renewable energy to New England.

The outcomes and benefits to be derived from the initiative are worthy of consideration. While the value to the region cannot be understated, the value to the town of Falmouth and in particular, Worcester Court is at best ill-defined and lacking credibility.

The justification does not provide any of the necessary proposed benefits that would be expected for the application for consideration such construction and permitting exemption.

In particular, I note:

- The absence of a defined **hosting agreement** that provides for most if not all of the following:
 - A One Time Fee for Initiation of the project, commensurate to the expenditure by Mayflower Wind
 - A Statement of on-going payments to the Town for the use of the public right away, usually established as annual fee tied to the profits to be realized by the vendor
 - Provision of town monitoring of the power throughput being and notification of any other service provision
 - Agreement as to refreshment costs or ownership of the assets should the provider decide to sell or lease to another party (The Town should have the right to approve such a transfer of ownership)
 - Identification of amenities to be provided to the town, such as.
 - Undergrounding of all telephone, cabling now along the route
 - Contribution to residents in Falmouth to reduce Electricity Rates
 - Contribution to adjacent retail (Restaurants and Businesses)
 - Contribution to park land restoration and revitalization , in particular,
 - Worcester Court Public Area
 - Falmouth Heights Beach Walk and Parking
 - Contribution to affordable housing
 - Contribution for creation of Electric Vehicle Charging Stations along route or as designated by the Town
 - Contribution to transition trolley system to electric vehicles
- Agreement to abide by Presidential Order of April 2022 with regard to the Infrastructure and Investment and Jobs Act (IIJA)
 - Specifically, all Federal Assistance for Infrastructure, including utilities) must abide by the Buy America and Build America (BABA) provisions.
 - Of note, Mayflower is owned by Shell Oil which is headquartered overseas.
- Strengthen offer to support local contractors, but inserting provision that such contractors should be from firms headquartered on the Cape or Massachusetts
 - All food trucks should be locally based retail on the Cape or from Massachusetts
- All proposed construction should be monitored, and appropriate fines levied if there is evidence of,
 - Disregard for neighborhood property

- Out of Hours Construction or Weekend Construction
- Unapproved parking in right of way
- Violation of the Noise Ordinance
- Littering or undisposed trash from the building site
- Neglected Port-a-John and Portable Toilet Maintenance at construction site
- Unapproved storage of materials on public land
- With following provision, I would recommend either the increase in the Town's inspection services and/or the creation of a Citizens Advisory Committee to monitor construction, report to the Town Manager on violations and or other activities of concern to the neighborhood
- Schedules for construction should be provided and agreed to by the Select Board
 - Delays in schedule unless so justified and approved by the Select Board should be subject to monetary penalties. The revenue from such should be appropriately applied to appropriate County needs.

Finally, most troubling is the statement from Mayflower that approval to begin the project is solely of the domain of the State. It would seem to me that this is a matter of Home Rule. The Town should consider that this must be approved by the Town not the State to proceed.

Dr. Jack Belcher

Resident 69 Worcester Ct.

Falmouth, Massachusetts, 02540

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Contribution on Mayflower - Wind Project Initiative
Date: Thursday, June 2, 2022 8:36:01 PM
Attachments: [Mayflower - Technological Impact.docx](#)

Chair Taylor,

Today I write on the technology strategy adopted by Mayflower Wind.

I believe is it worthy of review and possible revision. The attached assessment is based on current and past experience with such projects.

Thank you for your consideration of these comments.

Jack Belcher
69 Worcester Ct.

June 3, 2022

Dear: Falmouth Select Board

Subject: Mayflower Wind Proposal before Select Board: Technology Impact

I write to you today in reference to the Mayflower Wind Project to extend renewable energy to New England.

The outcomes and benefits to be derived from the initiative are worthy of consideration. While the value to the region cannot be understated, the value to the town of Falmouth and in particular, Worcester Court is at best ill-defined and lacking credibility.

Of note I question the assessment of alternative routes that Mayflower Wind has cited as the most effective and economically viable approach to extending renewable energy.

First, the decision to underground rather than to lay undersea cable is of question. It is documented that dollars per linear mile savings are realized through the undersea deployment of cable. A use case is the transatlantic cable landing at Newport News Virginia, where fiber was deployed across the Atlantic to create a vibrant telecommunications siting that would serve Virginia, Maryland and North Carolina.

Second, the decision to make land fall at Falmouth might have merit had Mayflower embraced a 'dig once' philosophy of construction where all above ground telecommunications cabling were co-located. Here in Arlington, Virginia, we have embraced such a philosophy, where our over the air 911 radio dispatch, intelligent traffic system management, and integrated data, video, and voice services have been collocated with similar power upgrades to create multi-use benefits. It is revealing that Mayflower has not considered this alternative to demonstrate community value.

Lastly, there seems to be an unawareness of the disruptive technology trends awaiting us. It is said, what took ten years in technology development now is two years or less.

We are entering an era of exponential change. Communities will want to access computing and the electric power necessary to support that computing in ways unimaginable. To support this is the theory of Edge Computing. Simply, you place the computing consumption and power to support that as close as you can to where the data and information resides. Whether it be immediate access to a doctor who can analyze your MRI, or a jurisdictions to monitor flood, storm water or air quality conditions, or the general public being able to access the necessary information to meet the needs of their daily life.

To do so, means, placing enormous computing and the necessary power to support that closest to where it is needed. Deploying such on Cape Cod may be a short-term achievement but not to satisfy the overall goals of the Governor and Senator Markey.

A more considered plan would have sited the Transition point on the mainland or at least Joint Base Otis where there is ample unused land and closer proximity to the urban centers of New England.

So the question you are asking is that 'they certainly see this?' Think Kodak who saw little value in digital printing, Barnes & Noble who dismissed Amazon eBooks, or the taxi industry who laughed at Uber and Lyft.

To quote the hockey player, Wayne Gretsky 'Are we skating to where the puck is? Or where it will be?

The latter should be the goal Mayflower Wind, it appears today it is not.

Jack Belcher

Resident 69 Worcester Ct

June 3, 2022

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Jack Belcher

Resident 69 Worcester Ct

June 5, 2022

Dear: Falmouth Select Board Chair:

Subject: Mayflower Wind Proposal before Select Board: Economic, Environmental, and Health Impacts

I write to you today in reference to the Mayflower Wind Project to extend renewable energy to New England.

This is the third in a series of three discussions I have developed that focus on (1) the Host Agreement, (2) the technical approach and lastly, the economic, environmental and health related impacts.

As George Washington warned in his farewell address, “***...beware of those cunning, ambitious and unprincipled among us who seek to leverage public sentiment to seize the reigns of governance from those charged with representing*** “. While Mayflower Wind asserts their allegiance to addressing climate change, their corporate alignment with Shell says something totally different. They seek profit and return on their investment. Climate Change is a popular rallying cry. If they can leverage public sentiment for climate change to further their cause, they will do so. As an advocate of the urgent need to address climate change I can see how compelling their faulty arguments seem to be.

In this letter I write to present my views on the economic, environmental and health related issues that surround this project.

Economic Impact

As you are aware the pandemic has had an immense impact on all. In Falmouth, rentals dropped significantly. Tourism suffered a significant decline and as a consequence retail, restaurant and hotel occupancy too suffered.

This is not to mention the pre-pandemic sewer line construction.

To now initiate another such disruptive project on particularly Worcester Court would further impact the community.

While real estate values have held their own, they too could be subject to deterioration and depreciation.

All this adds up to less taxes and stress on the Town's Financial Bond Rating.

Environmental Impact

We are unclear, despite the assurances of Mayflower Wind what might be the impact.

We know they will construct massive transition vaults under Worcester Court. Do we have assurance that after constructed the water table will not be then impacted to create unprecedented conditions surrounding storm water run-off management? What if through the effect of nature, the vaults shift, crack or otherwise erode? If 'sink holes' result. What liability does Mayflower Wind hold responsibility for?

We are told the only environmental impact may be the Tree Canopy, which is a distinctive part of Worcester Ct. What plans does Mayflower have to restore and replenish the Tree Canopy? Tree Canopy is an essential ingredient to mitigate the effects of climate change.

What about Falmouth Heights Beach and the Boardwalk? Has Mayflower provided at least artist renderings of their plans to strengthen the barrier wall against erosion?

Health Impact

We have been assured by people who don't live in Falmouth that there will be no impact as the surging electricity. Only trees will be affected.

I ask how do we know? Serious health conditions can arise years after completion.

My 9-year-old nephew attended school a short distance from Three Mile Island in Pennsylvania. Thirty years later he was diagnosed with Thyroid cancer attributed to his exposure at the school. Most recently, our First Responders at the Pentagon on 9/11 have been diagnosed with illnesses attributed to that day over twenty years ago. Do we believe Mayflower has done an exhaustive analysis?

Please, for the sake of our grandchildren and their grandchildren, ask these questions and get answers before proceeding with this initiative. There is too much at stake not to.

A recommendation would be to require Mayflower Wind to accept a measure of responsibility and liability if any of these concerns prove to be true. The establishment of a liability account in the Town's name should be of consideration.

Jack Belcher

Resident 69 Worcester Ct

Falmouth Massachusetts

From: [REDACTED]
To: [Nancy Taylor](#)
Cc: [Falmouth Selectboard](#); [REDACTED]
Subject: Re: Final Comment of Mayflower Wind Project
Date: Sunday, June 5, 2022 9:52:12 PM

The best

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From: Jack Belcher [REDACTED] >
Sent: Sunday, June 5, 2022 3:51:09 PM
To: Nancy Taylor <nancy.taylor@falmouthma.gov>
Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; [REDACTED]
[REDACTED]
Subject: Final Comment of Mayflower Wind Project

Attached is the third of the packet of email I have sent to the Select Board with regard the Mayflower Wind Project

Letter 1: Comment on the Host Agreement
Letter 2: Comment on the Route Selection
Letter 3: Comment of the possible Economic, Environmental and Health Related Impacts

Thank you for your patience and understanding, I wish you all t.

Jack Belcher
69 Worcester Ct

From: Nancy Taylor <nancy.taylor@falmouthma.gov>
Sent: Thursday, June 2, 2022 1:36 PM
To: Jack Belcher [REDACTED]
Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; [REDACTED]
[REDACTED]
Subject: Re: Comment on Mayflower Wind Project

EXTERNAL EMAIL

CAUTION: This email contains file attachments. Do NOT open files that you are not expecting to receive, even from known senders.

Dear Dr. Belcher,

Thank you for your email regarding the Mayflower Wind Project. Your discussion points will be considered by the Select Board in our deliberations.

Sincerely,
Nancy R. Taylor

Sent from my iPhone

On Jun 1, 2022, at 10:31 PM, Jack Belcher <jbelcher@arlingtonva.us> wrote:

Dear Dr. Taylor,
Please accept for consideration my thoughts as to the value that could be derived from the Mayflower Wind Project

With all due respect for your position.

Dr. Jack Belcher,

Resident 69 Worcester Ct, Falmouth Ma.

From: [REDACTED]
To: [Nancy Taylor](#)
Cc: [Falmouth Selectboard](#); [REDACTED]
Subject: Final Comment of Mayflower Wind Project
Date: Sunday, June 5, 2022 3:51:17 PM
Attachments: [Economic - Environmental - Health Impact - June 6 2022.docx](#)

<!--[if lte mso 15 || CheckWebRef]-->

Jack Belcher has shared a OneDrive for Business file with you. To view it, click the link below.

 [Economic - Environmental - Health Impact - June 6 2022.docx](#)

<!--[endif]-->

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To: Jack Belcher [REDACTED] >

Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; [REDACTED]
[REDACTED]

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From: [REDACTED]
To: [Nancy Taylor](#)
Cc: [Falmouth Selectboard](#); [REDACTED]
Subject: RE: Final Comment of Mayflower Wind Project
Date: Monday, June 6, 2022 9:18:06 PM
Attachments: [FF68EC10EF6241B1BD47F798E6EE2427.png](#)
[image002.png](#)
[image003.png](#)
[Economic - Environmental - Health Impact - Copy.docx](#)

Jack Belcher, PhD
Chief Information Officer
Arlington County Government
Arlington, Virginia 22201
[REDACTED]

From: [REDACTED]
Sent: Sunday, June 5, 2022 9:52 PM
To: [Nancy Taylor](#)
Cc: [Falmouth Selectboard](#); [REDACTED]
Subject: Re: Final Comment of Mayflower Wind Project

The best

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From: Jack Belcher [REDACTED]
Sent: Sunday, June 5, 2022 3:51:09 PM
To: Nancy Taylor <nancy.taylor@falmouthma.gov>
Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; [REDACTED]
[REDACTED]
Subject: Final Comment of Mayflower Wind Project

Attached is the third of the packet of email I have sent to the Select Board with regard the Mayflower Wind Project

Letter 1: Comment on the Host Agreement
Letter 2: Comment on the Route Selection
Letter 3: Comment of the possible Economic, Environmental and Health Related Impacts

Thank you for your patience and understanding, I wish you all t.

Jack Belcher
69 Worcester Ct

From: Nancy Taylor <nancy.taylor@falmouthma.gov>

Sent: Thursday, June 2, 2022 1:36 PM

To: Jack Belcher [REDACTED]

Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; [REDACTED]
[REDACTED]

Subject: Re: Comment on Mayflower Wind Project

EXTERNAL EMAIL

CAUTION: This email contains file attachments. Do NOT open files that you are not expecting to receive, even from known senders.

Dear Dr. Belcher,

Thank you for your email regarding the Mayflower Wind Project. Your discussion points will be considered by the Select Board in our deliberations.

Sincerely,
Nancy R. Taylor

Sent from my iPhone

On Jun 1, 2022, at 10:31 PM, Jack Belcher [REDACTED] wrote:

Dear Dr. Taylor,
Please accept for consideration my thoughts as to the value that could be derived from the Mayflower Wind Project

With all due respect for your position.

Dr. Jack Belcher,

Resident 69 Worcester Ct, Falmouth Ma.

From: [REDACTED]
To: [Falmouth Selectboard](#); //Dpu.efiling@mass.gov; //Robert.j.shea@mass.gov; //susan.moran@masenate.gov
Subject: Mayflower Project at Falmouth
Date: Wednesday, April 6, 2022 3:53:55 PM

Good Afternoon All,

I am writing to express my objection to the proposed onboarding of cables for the Mayflower wind turbine project through Falmouth Heights. I am a resident of the Heights for more than 20 years and have been a summer visitor to the Heights for over 60 years. The Heights beach is one of the finest natural beaches in all of New England. The adjoining ballfield and public parks make the Heights area a truly special place and a wonderful resource for the entire Town of Falmouth and for its many visitors.

Putting aside whatever safety concerns raised by this project, the large amount of excavation and construction through the heart of the beach and through one or more of the public parks and residential neighborhoods in the Heights leads me to question whether less intrusive alternatives were ever considered by Mayflower. It may be that tearing up a public beach and parks is the most direct route for the cabling and thus certainly in Mayflower's best interests, but I don't believe that either of the Heights onboarding locations is in the best interests of the Heights neighborhood or the Town of Falmouth.

John Hackett

From: [REDACTED]
To: Dpu.efiling@mass.gov; [Falmouth Selectboard](#); Robert.j.shea@mass.gov; susan.moran@masenate.gov
Cc: [REDACTED]
Subject: Proposed Mayflower Wind Project
Date: Tuesday, March 29, 2022 5:51:47 PM

I am writing to express my concerns and objections to the Mayflower Wind Project's proposed cable connection through the Falmouth Heights neighborhood. The scale of the project will inevitably have a negative impact on the residential nature of the neighborhood. These impacts will be most pronounced during the construction phase of the project, however the maintenance requirements will impact the neighborhood for years to come. These impacts potentially include increased large vehicle traffic, construction of buildings and facilities much larger than anything previously constructed in this area, and the unknown health impacts of high voltage electricity being transmitted in close proximity to residential neighborhoods.

I ask that this project be reevaluated and a study be conducted to find alternative sites more suitable to the industrial nature of this project. I also request that additional time be allocated so that the public has adequate time to review and comment on the particulars of the proposed Project.

Thank you

Sincerely,

James Hughes

Falmouth Heights Resident

[REDACTED]

From: [redacted]
To: [redacted]
Date: Wednesday, June 8, 2022 4:28:55 PM

Mayflower Wind presentation to select board Inbox



James Hughes <[redacted]>

4:19 PM (6 minutes ago) 


to selectboard


I am writing to express my continued opposition to the routing of the Mayflower Wind connection through the Falmouth Heights Neighborhood. The Mayflower Wind project is, no doubt, a significant step in moving away from fossil fuels as an energy source, and I support it from that perspective. However, the choice of the routing should be reviewed. The impacts to the Falmouth Heights neighborhood appear to be devastating for a period of several years, if not longer. This is a fairly stable residential neighborhood, and Falmouth Heights Beach is a lovely area that is used extensively by the public. It defies common sense to allow it to be taken out of service for long periods of time, or possibly ruined forever. There must be better routes available in the area.

Why does the undersea cable installation have to be switched from directional drilling at that point near the shore? Couldn't it be moved further inland using the same HDD methodology, with considerably less disruption to surface elements and therefore lower costs? I also believe it would have less environmental impact to the ocean. The drag /plow method of laying a trench will release considerable sediments into the ocean, most likely settling back to the sea bed and impacting sensitive areas key to the life cycle of the abundant sea life in the area.

With the limited time we had to review the plans to date, I am sure I have missed many of the finer points of the project. One thing I looked for and did not find in any level of detail was an overall traffic control plan for the project. The Heights is very sensitive to changes in traffic density. Carefully developed plans that cover all proposed road closures and restrictions should be developed and reviewed by the public before allowing construction to begin.

Finally, I wish you well with the project, but please take a step back and look at the project's impact on Falmouth Heights. There has to be a less disruptive route, and probably at a cheaper price than the one proposed.

Thank you
Jim Hughes
[redacted]

From: 
To: [Falmouth Selectboard](#)
Subject: Boston Globe
Date: Saturday, June 4, 2022 4:55:40 PM

“The amount of heat-trapping carbon dioxide in the atmosphere has shot past a key milestone — more than 50 percent higher than pre-industrial times — and is at levels not seen since millions of years ago when Earth was a hothouse ocean-inundated planet, federal scientists announced Friday.” excerpted from :

<https://www.bostonglobe.com/2022/06/03/nation/carbon-dioxide-levels-atmosphere-shoot-past-key-milestone/>

The US lost its #1 status in wind energy when Congress withdrew 85% of its funding in the 1980s. Our wind energy experts went to the EU and over the past 40 years has installed a very impressive amount of clean energy. Recently, China has become the leading supplier of wind energy and actually, all renewable energy including manufacture of EVs and planting of trees.

Running clean energy into our grid is the most powerful tool we have to lessen the impact of global warming. Why aren't we in a hurry to get this done? Do most people not understand what's at stake?

Jan Kubiak
148 West Main St. #C309
Hyannis, MA 02601



Sent from my iPhone

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Wind energy project
Date: Monday, March 28, 2022 10:54:46 AM

Dear Selectboard:

We are supporting the engineers who will make landfall decisions about energy cables coming ashore and the lack of complaint free alternatives. If Falmouth is serious about climate change we need to be facilitating this project to the utmost.

Thank you

James and Alice

Liljestrand
7 George Street
Woods Hole

[REDACTED]

(He/His)

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: mayflower wind
Date: Monday, April 11, 2022 11:46:32 PM

Dear Select Board,

I am vigorously in favor of Falmouth being a part of the Mayflower Wind project. While I understand the hesitancy of residents of Falmouth Heights of having the cables come through their neighborhood, if it doesn't go through FH it will do so in another neighborhood. The principle is the same— we need renewable energy on Cape Cod and this project will bring it to us.

Please support the Mayflower Wind initiative.

Thank you,

John McWilliam
60 Dale Drive
Sent from my iPhone

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Compromising Falmouth
Date: Monday, April 4, 2022 8:26:24 AM

Dear Falmouth Select Board,

Please seriously consider the concerns repeatedly voiced by the Falmouth Heights-Maravista Neighborhood Association (FHMNA) with respect to the onboarding of the Mayflower Wind cables via Falmouth Heights. The current plans will compromise our well-being and could create health risks for generations to come. Thank you for your consideration.

Joan F. Meissner
199 Great Bay St.
Teaticket, MA 02536

From: [REDACTED]
To: [Falmouth Selectboard](#); Robert.j.sgea@mass.gov; Dpu.efiling@mass.gov; [Doug Brown](#); dylan.fernandes@mahouse.gov; Susan.moran@masenate.gov
Subject: Opposition to the Mayflower project affecting Falmouth and Falmouth Heights Ma
Date: Wednesday, April 6, 2022 6:38:22 PM

To: Massachusetts Energy Siting Board and Falmouth Government officials

My wife and I are opposed to the Mayflower Project running through Falmouth Heights, Ma and the town of Falmouth. Why would the state and town allow an electrical power endeavor of this kind , with all its health, disruptions and safety risks and other unknowns ,go through a thickly settled area like Falmouth Heights and the Falmouth Heights beach? Something is just not right here.

We are not opposed to alternate energy sources, but not through a residential community such as Falmouth Heights. The risk of jeopardizing safety and health of people in this area is not acceptable.

The Mayflower Project is a very serious matter for us and the residents of Falmouth Heights. Please stand up for Falmouth and its residents and oppose this Project via Falmouth heights.

Thank you,
Joe and Kathy Murphy
59 Worcester Court
Falmouth Heights, Ma 02540

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Support for Mayflower Wind project
Date: Tuesday, June 7, 2022 11:15:47 AM

Dear Falmouth Selectboard,

I am a Falmouth resident and scientist at the Woods Hole Oceanographic Institution emailing about the Mayflower Wind project. I am unable to make the public forum on Wednesday, but I wanted to express my wholehearted support for the project. This project would make our community and economy more energy-independent, and provide alternatives to expensive, polluting, and greenhouse gas-emitting energy sources. It is critical to me as a resident of Falmouth, a scientist, and a young person facing the realities of climate change that this incredibly important project not be blocked by a few vocal individuals for the sake of avoiding temporary construction and critical infrastructure that will be buried and out of sight. Please vote to support the proposal by Mayflower Wind.

Thank you for your consideration.

John San Soucie
PhD Candidate, Mechanical Engineering/Applied Ocean Science and Engineering
MIT-WHOI Joint Program

[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Project Proposal
Date: Monday, March 28, 2022 2:21:37 PM

My husband and I are the homeowners of 17 Worcester Court, Falmouth for the past 10 years. We have always been enamored with the Falmouth Heights beach area and boulevard so much so we left our residence in New Seabury to enjoy daily this beautiful area. Our precious cargo grandchildren Emma (age 3) and Jacob (19 months) love their Cape Cod particularly the Worcester Court Park where we play hide and seek, fly kites, and read books on the benches. The beach is a place of wonder and adventure.

We are opposed to the Mayflower Wind Project and endorse the concerns as articulated by the Falmouth Heights and Maravista Association. As a healthcare professional, I am particularly concerned with the unknown environmental impact of the installation of underground cable in the front of my home and immediate areas.

Falmouth Heights is a home for many and a delight for guests. Please send the leadership of the Mayflower Wind project a directive to find alternative sites.

Respectfully submitted,

Jeanne Seligowski RN
17 Worcester Court
Falmouth, MA 02540

Sent from [Mail](#) for Windows

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, April 11, 2022 6:41:35 PM

Dear Falmouth Select Board,

We are writing to strongly support your support of Mayflower Wind. Although proposal is probably perfect, Mayflower Wind promises us a safe alternative for. Sustainable energy.

Thank you,

Judy and MiKe Singer

Sent from my iPad

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower
Date: Monday, June 6, 2022 7:14:04 AM

Board,

I am a resident on 16 Worcester Ave and do NOT want to see this project continue down the now planned route of Falmouth Heights Beach- Worcester Ave - Worcester Court.

I do believe there are too many unanswered questions about this project at this time and can not understand how the Board could approve. This is a major undertaking and I do not believe the proper diligence has been done, or the concerns of the citizens have been listened to.

I ask each of you how you would vote if you lived in this area? I ask each of you how you would vote if you had children, grandchildren and / or family living near this project.

I believe Mayflower took the "easy" way out which is the cheapest to them.

I ask that you vote NO on the current intended path, or at least give its due diligence.

John Sypek
16 Worcester Ave
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: I support Mayflower Wind and the cable
Date: Monday, March 28, 2022 2:23:14 PM

Hi,

I'm writing to express my support for the Mayflower Wind project and for granting them the permits necessary to bring their cable at the Falmouth Heights beach.

Unlike some members of the Falmouth Heights - Maravista Association, I do not share concerns that our "pristine" beach and neighborhood will be forever damaged, either by the necessary construction work or ongoing operation. I also do not share opinions about dangerous EMF radiation. Sure there will be short term disruptions.

I urge the Town to secure a good deal for us and the sooner we get high volumes of renewable energy into Town the better!

Thank you,

Joe

Joe Stewart
21 Reynolds St
Teaticket

Joe Stewart | [REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Thursday, May 19, 2022 10:07:26 AM

Falmouth Select Board

I am vehemently opposed to this project. It is obviously going to disrupt a significant portion of Falmouth Heights, an area of importance to a community whose economy is based on its beach access.

I personally distrust any and all utility companies. They only care about making a profit. Please ask them how many alternatives they evaluated before presenting only their preferred alternatives to you and to us. As a former engineering consultant myself, I'm certain that some more community-acceptable alternatives were looked at and eliminated due to higher cost. Please do the right thing and stop this project from ruining our beaches.

Thank you.

Jim Taylor

10 Pocasset St.

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From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Offshore Wind power
Date: Tuesday, April 12, 2022 8:16:02 AM

To Whom it May concern,

We write you in strong support of the current plan for Mayflower Wind's renewable power to come on shore in Falmouth. Falmouth and almost all of the other towns on the Cape have declared climate emergencies. There are no perfect solutions for adaptation and mitigation. But there is no time to wait until everyone is "comfortable" with the potential "negative" aspects of the best solutions.

Mayflower has done it right. They care about the community and protecting the environment as much as possible to produce renewable energy and do it in ways that do not disproportionately negatively affect environmental justice communities. When you have cancer and need treatment to save your life, you don't do nothing because you don't like the possible side effects of treatments or you will die. When a house is on fire, you don't sit around debating the potential damage to certain rooms if you use water to extinguish the blaze. Our Cape house is on fire. Our Earth is "burning up". One of the best ways to put out the climate fire is to replace fossil-fuel-based power with renewable power. Now is the one and short few years of a window of opportunity to address this current real impact on the Cape and threat to our lives and the future way of life of future generations.

Mayflower Wind's plan of where, when, and how to leverage the wind and bring the power on-shore in Falmouth is the best plan to get it done while there is still time. If it's not the Heights where the lines come on land it will have to be another neighborhood. If it's not the current route to bring the lines across town, it will be another where other people will complain about the impact on them. We must listen to reason and the time constraints of the climate emergency and move forward without delay.

Thank you for your work and your support of solutions to serve the greater community,

Joanie and Quincy Thompson

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower's Wind Project
Date: Monday, June 6, 2022 11:32:59 PM

Good evening,

I am writing this letter to express my concerns about the Mayflower's Wind cabling project.

My family and I have been living in the Heights area for the past 34 years in which the last 22 years has been on Worcester Ave.

I understand that wind farms are a source needed to move forward with the climate change issue. What I disagree with is the location of bringing the cables onto land. Why would anyone pick the most populated area in Falmouth to construct such a huge project. Why would anyone pick the smallest piece of beach to run cables under ground, through the parking lot and into the park again that is so populated. Health concerns along with loss of property value in the area are just two issues that many homeowners have. What I see in the last 34 years is that Falmouth Heights is the dumping ground for the town of Falmouth. This area has put up with so much whether it is the July 4th fireworks, the Road race, other town sponsored and not town sponsored events all year long. Bringing back the pub atmosphere from long ago as well.

Each time an issue comes up involving the Heights area two common questions and replies come up. The first one is summer residents vs full time residents. My reply to that is regardless of which resident one is, if you own a home in Falmouth, taxes do not have a choice. Everyone pays the same amount. No tax break. The other one is residents that are good with the proposal. I would like to be able to move the project to the residents that support the proposal that do not live in the affected area and see what their reaction would be.

I would love to see someone do the right thing and not allow this mess to come upon the historical and beautiful area called the Falmouth Heights.

Thank you
Jane Zoppo

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Proposal
Date: Wednesday, June 8, 2022 11:59:05 PM

Members of the Falmouth Select Board,

I attended the meeting on June 8, 2022 and was surprised about the problems taxpayers will experience from the Mayflower Wind proposal. It appears as there will be serious opposition if the Board approves proposed cables land in Falmouth Heights.

I was surprised that the Somerset cable landing is proceeding with little opposition in the area where the former coal plant existed. One question that was not addressed was a proposal to add a second cable to terminate in Somerset, not Falmouth. If this was done, the electrical network most likely will need to be expanded in the existing right of way. This choice would allow a second cable landfall to be completed in an area with little opposition. When listening to the comments by the president of the Falmouth Heights Association, it appears that there will be a lawsuit should the Falmouth heights route is approved by Falmouth Select Board. The lawsuit most likely will delay any construction for several years and be costly to the residents of Falmouth.

Neighbors along the route will experience considerable disruption of their water and sewer services. Worse will be the 20 foot concrete wall around the substation and the likelihood that there will be lights on during hours of darkness.

The fundamental question needs to be answered, is how will the residents of Falmouth benefit from this project?

John Densler

58 Krikor Dr

North Falmouth, MA 02556

John Densler
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Support Mayflower Wind connection through Falmouth
Date: Sunday, March 27, 2022 8:53:39 PM

Dear Select Board Members,

I am writing to support the Mayflower Wind connection coming through Falmouth. If the company can answer questions on benefits for Falmouth regarding jobs and questions on how disruptive the process will be, then we should go ahead with their plans. We desperately need to develop off shore wind to add another energy source into the mix and a clean one importantly. Now that we may be planning to send natural gas and oil to Europe to make up for cutting off Russian sources, we need even more than ever to develop clean energy sources to make up for using fossil fuels in ways to help the war effort.

In addition, those opposing this connection are spreading disinformation and undermining efforts we badly need to find sources of clean energy.

Thank you, Kirstin Moritz, Falmouth resident

Sent from my iPad

From: [REDACTED]
To: [Falmouth Selectboard](#); Robert.j.shea@mass.gov; susan.moran@masenate.gov; dpu.efiling@mass.gov;
[REDACTED]
Subject: Opposition of Mayflower project
Date: Wednesday, April 6, 2022 5:32:59 PM

To whom it may concern,

My husband and I have been reviewing the updates for the Mayflower wind project. Needless to say, we are against this 100%. I have read enough to understand the disruption it will have on a beautiful slice of heaven in our community. I have been vacationing on Cape Cod most of my life, but the majority of time was in Falmouth Heights. My Dad started the tradition of the Falmouth Road Race and it quickly became a grand family tradition. Fast forward 3 years ago, my Dad passed away and we were fortunate enough to purchase a house in the Heights to keep this tradition alive. He would be so happy and proud.

We have health and safety concerns regarding this invasive project of their 1200mw cables being onboarded at Falmouth Heights (at either Worcester Ave or Central Park Ave).

We are horrified by the pictures of the "Vineyard Wind's" onboarding site at Covell's Beach parking lot. And our understanding is that Mayflower would have even more cable.

We are hopeful that you can find some other alternative to this situation that would have less impact on such a beautiful community.

Regards, Karen Murphy & John Makey 11 Melrose Ave. Falmouth

--

Karen Murphy, MT (ASCP)
Sales Manager
Sales & Marketing Division, MEDITECH
[REDACTED]



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From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Written submission for public forum on Mayflower Wind proposal
Date: Tuesday, June 7, 2022 3:17:56 PM
Attachments: [Note to Falmouth Selectboard.pdf](#)

Attached is my submission for this important meeting. I hope my thoughts are helpful.

Ken Peal

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, April 4, 2022 10:25:21 AM

I am writing this email to express my opposition to Mayflower Winds proposal to route their cables through Falmouth Heights. While I completely support renewable wind energy I feel this is not an appropriate location to have the cables come ashore. This is a heavily used public beach and a dense residential neighborhood. Surely there is a better place for this to happen. Thank You.

Kevin Smith
5 Wachusett Ave
Falmouth Ma.

Note to Falmouth Selectboard In support of offshore wind farms

(Public input meeting, 8 June 2022 at Lawrence School)

Timing

Please do not rush to an up/down vote on whether or not we want Mayflower Wind in Falmouth. Mayflower has backed off their pursuit of the Falmouth landfall and substation for now. That gives us an opportunity to really have a conversation and develop solutions over a longer period of time. I urge you to keep the discussion going among yourselves, Mayflower Wind and Falmouth residents (including possibly an ad hoc committee). We have time to do this right.

Perspective

Here is a broader viewpoint about wind farms.

It is widely accepted that manmade greenhouse gas emissions (CO2 and others) are causing permanent and dangerous damage to the earth's climate. We are urgently looking for ways to mitigate the damage by reducing these emissions. The question is where to start?

"Over 65% of Massachusetts' emissions come from our cars, trucks, homes, and offices; another 20% comes from the power plants that provide electricity for our lights, computers, and appliances."

[<https://www.mass.gov/info-details/ghg-emissions-and-mitigation-policies#electricity-generation->]

So a good answer is to increase the use of electric cars and trucks for transportation and the use of electric heating and cooling such as heat pumps for buildings. In both cases we reduce emissions because we no longer use gasoline, natural gas or fuel oil. But in order to do that we increase our use of electricity. So using electric cars, etc. will only actually reduce emissions if the power we use from the grid is from renewable sources. Fortunately Massachusetts is aggressively pursuing that:

"Massachusetts will continue to cut power sector emissions by requiring at least 80% of all electricity sold in the state to be clean or renewable by 2050". [ibid]

We have a long way to go of course. Currently the Massachusetts power grid website tells us that renewables are less than 10% of the "fuel mix". [<https://www.iso-ne.com/>]

That brings us back to wind farms. They are widely viewed as viable sources of renewable electricity so are an important part of upgrading the Massachusetts grid.

As we look at the wind power industry it becomes clear that the installations are complex and unique.

So the really important question to discuss is - how do we get electricity from Mayflower Wind turbines to the Massachusetts grid in a way that is acceptable to all stakeholders? This requires us (the town and its residents) to identify problems and work out solutions along with Mayflower Wind.

Problems to solve

This is not an exhaustive list of concerns but it is important to remember that ultimately some concerns may be outweighed by global climate concerns: "the only catastrophe that can't be undone is extinction". [Ministry for the Future, Kim Stanley Robinson]

Here are some concerns that have been raised. It is important that these and others be examined and discussed publicly, not refuted out of hand.

- Substation location, size, noise and visual appearance
- Disruption during installation of splice vaults and buried cabling (beach and in-town)
- Possible health issues caused by fields from the electric cables (EMF – electric and magnetic fields)
- Possible reduction in real estate values.

What's in it for us?

A wind farm is a significant civil engineering undertaking. The host community has a lot of control over the project's execution and this falls to the town's leaders (in this case, the Selectboard). At the very least our infrastructure needs to be returned to its original state – roads, sidewalks, parks, gardens. Beyond that there is an opportunity for mutually agreed extras. At other installations there have been some innovative additions such as a community fund financed by the wind farm company that can be used for educational and environmental purposes – think school outings to learn about renewables, science fair awards or a speaker series on environmental issues. One town even landed a visitor center supported year round with displays related to wind farms and solar installations. Falmouth already has a sizeable science footprint, this could add an innovative ecotourist aspect.

There are some things we do not get however. It is important that public education be included about how the power grid works. For example, power from turbines goes to the grid, not to local households. Likewise we should not expect a nearby wind farm to benefit our electricity bills.

Other installations

I have assembled a list of existing offshore wind farms that are in some way comparable to what may be installed in Falmouth. I believe there is merit in communicating with officials at these sites (and others) to see what we can learn from their experience.

Name	Location	Date commissi oned	Nameplate output MW	Number of turbines	Water depth meters	Distance to shore miles	Distance to substation miles	Tourist venue	Densely populated	Environmentally sensitive
Mayflower Wind	Falmouth MA	TBD	1200	149	37-64	30	6	Yes	Yes	No
Vineyard Wind 1	Barnstable MA	TBD	800	62	37-64	35	5	Yes	Yes	No
Herne Bay Windfarm	Kentish Flats, UK	2005	140	45	3-5	6	1	Yes	No	No
London Array	Cleve Hill, UK	2013	640	175	25	12	1	No	No	Yes
Gemini Wind Farm	Eemshaven, Netherlands	2017	600	150	25	34		No	No	No
Dudgeon Offshore Wind Farm	Weybourne Beach, UK	2017	402	67	18-25	20	30	Yes	Yes	Yes
Greater Gabbard Wind Farm	Sizewell, UK	2018	840	208	20-32	14	1	Yes	No	Yes
Anholt Offshore Wind Farm	Aarhus, Denmark	2013	400	111	14-17	13	35	No	Yes	No
Rampion Offshore Wind	Brighton, UK	2018	400	116	60	10	17	Yes	Yes	No

Ken Peal
7 June 2022

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Saturday, April 2, 2022 1:25:52 PM

To Members of Select Board,

My husband and I are property owners at 25 Worcester Court in Falmouth Heights, a property that has been in my family since 1968. After retiring, we decided to make Falmouth our permanent home and moved here in 2020. Our adult children, their spouses/significant others, and our 7 grandchildren spend summers with us and vacation here all year.

I am writing to voice my strong opposition to the Mayflower Wind Project. When first hearing of the project I decided to approach the idea with an open mind, recognizing the need for clean energy. However, after listening to Mayflower Wind's virtual presentation and truly understanding the enormity of this project and the devastating impact it will have on our densely populated neighborhood, I can't believe this would be allowed to happen! I don't understand how a popular public beach and a beautiful tree lined park deeded to the town years ago for recreational purposes, that are both a central part of our neighborhood could be targeted for this. To install multiple concrete tanks along the green, right under our children's playscape, destroying trees because their root system can't approach the tanks is just the wrong thing to do. For residents, our green is an extension of our front yards. It is not an isolated plot of land set aside from neighborhood homes but is a beautiful parkway that divides 4 blocks of neighborhoods, a place where neighbors congregate, a greenspace where children engage in pick up ball games, fly kites, and read stories under the shelter of a tree. It is the embodiment of community spirit and pride, a place where lifetime friendships are formed and kept.

A project like this does not belong in our front yards. There must be alternative sites in less populated and more industrialized areas that would make more sense. I encourage you to visit Falmouth Heights to truly understand what we have and what we are fighting to keep.

Thank you,

Lesley Barrile

25 Worcester Court

Falmouth, MA 02540

From: [REDACTED]
To: robert.j.shea@mass.gov; [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: I Support Mayflower Wind
Date: Tuesday, April 12, 2022 8:16:33 AM

We are writing in support of Mayflower Wind.

We believe we need to move decisively to implement the use of renewable energy in Falmouth. Our window of opportunity is closing and we need you to vote “yes” on Mayflower Wind for our health and for the health of our planet.

Thank you for your leadership.

Laurel Hallman and Larry Ladd
10 Hillcrest Drive
Falmouth, MA 02540

Laurel Hallman

From: [REDACTED]
To: Robert.j.shea@mass.gov; Dpu.efiling@mass.gov; [Falmouth.Selectboard](mailto:Falmouth.Selectboard@mass.gov); susan.moran@masenate.gov
Subject: Opposition to Power Cable Placement in Falmouth Heights
Date: Thursday, April 7, 2022 4:15:57 PM

April 7, 2022

Mr. Robert J. Shea
Sen. Susan Moran
MA DPU
Falmouth Select Board

As a longtime resident and third generation homeowner in Falmouth Heights, I would like to convey my concerns regarding a potential high power transmission line landfall at Falmouth Heights Beach, and the conveyance of same through Worcester Park. That the Town of Falmouth and its leadership would even consider allowing for the digging up of a prime beach and public parkland is troubling enough, but to disturb a mature, established, densely populated neighborhood in this way is to demonstrate a profound disregard for those who live here, and the many others who use this area for their peace, health, and recreation.

Surely there must be another route that causes less disruption, impacts fewer properties, and simply is less invasive to the public. I have read that our area is preferred because it is higher ground and less subject to inundation. Perhaps that conclusion is most expeditious for those promoting/designing the project, but there must be a balance between expediency and costs endured by our neighbors. These are underwater lines to begin with, so why can't the connection be moved elsewhere or further inland?

This project ought to disturb the fewest public spaces and private properties as possible as it attempts to secure its shortest, most cost-effective route. We all must be aware of and consider, in the final analysis, exactly what risks come from high power lines and all the potential neighborhood impacts. The disturbance to the neighborhood will be enormous during construction in noise and inconvenience. The quality of life will be altered substantially during the process and quite probably permanently due to negative perceptions and lingering impacts of high-power lines running just feet from our doorsteps. As of today, it is entirely unclear to my neighbors as well as to myself, just what the possible risks are to our safety, health, and negative consequences to our neighborhood character are--whether unintended or not.

As our representatives, you need to hear and appreciate our concerns. Walk the site and neighborhood, see for yourself just how impractical and devastating this proposal is. Let's avoid any costly mistakes.

Respectfully submitted,

M. Lance Kussell
189 Grand Ave.
Falmouth Heights

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Falmouth Project comments for Public Hearing June 8
Date: Thursday, May 26, 2022 2:33:19 PM

I am unable to attend the June 8th Public Session on the Mayflower Wind project slated to come ashore in Falmouth. I want to voice several concerns and points to help in your consideration of their proposal.

Health and Safety: there are several parts to this:

- **Overhead power lines** from the substation north to join the grid. I am concerned about EMF exposure from those additional high power lines. There are many studies about the impact of EMF on humans and animals, and will impact our health. Your consultant report from Exponent was not relevant since it only addressed the health impact of low EMF environments, like inside a normal home or office, Not the impact of high voltage overhead wires, or the substation itself.
- **Liquid seepage under the substation, contaminating our aquifer.** We need more information on the operations, chemicals, and other things being used inside the substation to ensure no environmental impact of its operations.

Noise levels:

- **Construction:** Currently, Falmouth allows construction noise from 7:00 am to 10:00 PM 7 days a week. The Falmouth Consultant report from Exponent said the construction plans/night or evening hours - from coming on shore through the construction of the substation - have not been disclosed. There is no way to tell if night and weekend construction - including lights for that work - will be done. We need to know what their construction plans are for the wellbeing of the people who live by the projected construction.
- **Noise levels from the substation itself.** Falmouth residents and the town officials were caught by surprise at the noise levels of the windmills installed a number of years ago. We can't afford another fiasco like that again. Let's be sure of the impact of noise - and not just from the vendor - when we make these decisions.

Thank you for your time, and I look forward to our Select Board making a thoughtful decision, and also challenging Mayflower Wind to supply facts, data, and proof of the impact of this project on humans and wildlife.

Laurie Leitner
30 Marion Road, North Falmouth

From: [REDACTED]
To: [Falmouth Town Manager](#); [Doug Brown](#); [Falmouth Selectboard](#)
Subject: Mayflower Wind Project- Statement of Concern
Date: Tuesday, May 10, 2022 12:08:44 PM
Attachments: [Biological Effects of AC Magnetic Fields.pdf](#)

Lori Schreier and James Warren
7 Lyn Lane
Falmouth, MA 02540

May 10, 2022

Dear Falmouth Select Board,

My husband and I own a home at 7 Lyn Lane in Falmouth and are concerned about the Mayflower Wind Project underground cables and substation planned for our area, which is about a half a mile from our house. I have a history of being especially sensitive to both magnetic fields and to other types of electro magnetic fields. The substation raises concern about high magnetic fields nearby which can affect sleep, and cause anxiety and nervous system dysfunction, from my experience.

As a favor, I asked my friend, Ken Gartner, who has education and experience related to these issues, to review the Exponent and Gradient analysis documents. Mr. Gartner is a concerned Massachusetts resident, and he has experience working with lots of folks who are health-compromised by the electrical environment.

Mr. Gartner's first comment was that these analysis documents come close to offering a 'medical opinion' without carefully stating that the authors are not licensed physicians and are not qualified to speak about human health. The Exponent study attempted to discredit decades of Leukemia-Magnetic Field research on page 3, and the Gradient study used selected quotes from a few standards organization to suggest that there are no AC magnetic field considerations for long term human health. Such industry friendly positions can be countered by real world experience of people who are acutely affected by very low levels of AC magnetic fields and whose symptoms disappear when those magnetic fields are removed. In addition, there are a number of science papers showing biological impact from very low AC magnetic fields [see attachment 'Biological Effects of AC Magnetic Fields' by Kerst]

Mr. Gartner's second comment was that the Gradient analysis highlighted on page 2 that among the cited SIX different standards organizations, they specify FIVE different magnetic fields exposure standards for the general public. Because there is no consensus, we might draw the conclusions that some or all of these six standards organizations are not paying attention to all the science, much like the FCC which

was admonished in [2021 by the DC District Court](#) for being 'capricious' in ignoring inconvenient science showing injury risk at low exposure levels (of microwave radiation in that case).

Based on Mr. Gartner's experience with his electrically hypersensitive partner and with many Massachusetts families who wrestle with symptoms of chronic ill health with AC magnetic exposure less than 5.0 milliGauss, it was shocking to see the Exponent analysis suggest that 39 milligauss at the center of Shore Street above the buried power lines would be no big deal. It was even more shocking to see the Gradient analysis on page 3 state that an unspecified roadway would have ≤ 500 milligauss above it. Some folks whose occupation requires them to travel the same route (such as bus drivers, police officers, town maintenance workers, road construction workers) would accumulate a high exposure and should be routinely monitored for symptoms.

Many countries outside the US recognize the danger of AC magnetic fields. For instance, in 2019 France established a policy that hospitals serving children less than 15 years old must not expose them to higher than 10 milligauss. Similar restrictions have been made in many other countries, as documented at the [Environmental Health Trust](#).

Recent research at [Kaiser-Permanente](#) demonstrated more than a double risk of miscarriage has been associated with exposure to 2.5 milliGauss, and given that 6.2 milligauss will be present at 25 feet from the center of roadways where the underground cables are buried 10 feet deep, then it is likely that residences and businesses fronting such roads may experience injurious magnetic fields. The local Boards of Health should endeavor to monitor health symptoms of those particular residents.

Since AC magnetic fields generated by the buried transmission lines will be proportional to the current running from the Mayflower Wind generators, it is likely that several decades hence there will be many more wind turbines added such that the AC magnetic field exposure is likely to increase. We would expect a similar increase in the cases of illness associated with magnetic field exposure, although monitoring proactively might give ample warning for folks with sensitivity so they can find alternate housing. If there are school classrooms or municipal buildings within the elevated magnetic field zone, then that might pose an access issue at odds with the American Disabilities Act.

Mr. Gartner's final comment was that the magnetic field exposure thresholds for the "general public" is meant to include individuals of all ages and health status, from the most frail elderly person, to young children, to the environmentally hypersensitive, to

the pregnant woman and her unborn fetus. There have not been experimental studies on these groups to properly establish long term exposure threshold, because that would have been unethical. HOWEVER, public deployments such as Mayflower are deployed and those health-challenged folks will then be part of a public experiment, nonetheless, due to improper interpretation of existing science research and an unwillingness to apply The Precautionary Principle in the face of low level exposure harm evidence.

The most conservative, most human health-oriented hazard exposure standards available in the world are those from the Building Biology discipline, known as [SBM-2015](#) where exceeding a routine AC magnetic field exposure of ONE milligauss in the sleeping space of a residence is considered a severe anomaly and exceeding FIVE milligauss is considered an extreme exposure for all people, not just those who are electrically sensitive.

Attached is a document showing low magnetic fields values and relevant health research showing human health implications. It was created by Building Biologist Stephanie Kerst, whose mother is Cindy Sage (coauthor of the [Bioinitiative Report](#)). She has many studies showing health impacts below **4** milliGauss, where we see these Exponent & Gradient reports say that **400** milliGauss are no big deal.

Thank you for your careful review of all the aspects and science of this proposed project. A better location for cables and a large substation would be further away from residential neighborhoods.

Sincerely,

Lori Schreier and James Warren

From: [REDACTED]
To: robert.j.shea@mass.gov
Cc: [Falmouth Selectboard](#)
Subject: Strong support for the Mayflower Wind Project and Plan
Date: Monday, April 11, 2022 3:58:23 PM

Dear Mr. Shea and members of the Falmouth Select oard,

We write you in strong support of the current plan for Mayflower Wind's renewable power to come on shore in Falmouth. Falmouth and almost all of the other towns on the Cape have delared climate emergencies. There are no perfect solutions for adaptation and mitigation. But there is no time to wait until everyone is "comfortable" with the potential "negative" aspects of the best solutions.

Mayflower has done it right. They care about the community and protecting the environment as much as possible to produce renewable energy and do it in ways that do not disporportionately negatively affect environmental justice communities. When you have cancer and need treatment to save your life, you don't do nothing because you don't like the possible side effects of treatments or you will die. When a house is on fire, you don't sit around debating the potential damage to certain rooms if you use water to extinguish the blaze. Our Cape house is on fire. Our Earth is "burning up". One of the best ways to put out the climate fire is to replace fossil-fuel-based power with renewable power. Now is the one and short few years of a window of opportunity to address this current real impact on the Cape and threat to our lives and the future way of life of future generations.

Mayflower Wind's plan of where, when, and how to leverage the wind and bring the power on-shore in Falmouth is the best plan to get it done while there is still time. If it's not the Heights where the lines come on land it will have to be another neighborhood. If it's not the current route to bring the lines across town, it will be another where other people will complain about the impact on them. We must listen to reason and the time constraints of the climate emergency and move forward without delay.

Thank you for your work and your support of solutions to serve the greater community,

Jean and Lew Stern
49 Loop Rd
Falmouth

From: [REDACTED]
To: [Falmouth Selectboard](#); robert.j.shea@mass.gov; dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: I Support the Mayflower Wind Project
Date: Thursday, April 7, 2022 3:01:57 PM

To all,

This note is to convey my strong support for the Mayflower Wind project, including the underground power lines proposed for Worcester Court and the Heights beach.

I live in the Heights and walk and bike on Worcester Court frequently. I don't have any issues with a project to dig up the street and the beach to put down power lines. It's a temporary inconvenience, that's all. I note that there was not the trace of community opposition when the streets were dug up for the sewer project.

There are underground power lines throughout the country and there is no evidence that these are harmful.

We need to look beyond the immediate inconvenience of this project towards the future benefits. We as a nation - and we as a community - must support forms of renewable energy to combat global warming. Else our great-grandchildren won't be walking down Worcester Court or playing on the Heights beach - because these areas will be under water.

I am confident that the Town and the relevant regulatory agencies will manage Mayflower Wind appropriately throughout this project. And I hope that you will make decisions based on hard evidence rather than exaggerated fears.

Sincerely,

Robert Mark Bentley
19 Miami Avenue
Falmouth MA

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Fwd: Support for the Mayflower Wind Project
Date: Wednesday, June 8, 2022 11:17:57 AM

Dear Select Board,

I live in Falmouth Heights at 19 Miami Avenue and I strongly support the Mayflower Wind project, including burying power lines under the Heights beach and along Worcester Court..

We have to support alternative, renewal forms of energy. We have to reduce the increasing impact of global warming. It's essential for the future of our neighborhoods, our towns, and our everyday lives. We can't fall into the NIMBY trap in which we let small issues prevent beneficial projects.

One main point of opposition from the FHMNA (of which I am a member) seems to be that digging up the street and beach will be disruptive and will decrease property values. My response is that these are temporary issues. I cannot remember any opposition to the sewer project (a beneficial project) which dug up streets across a much larger area.

A second point of opposition is that there could be adverse impacts from buried power lines. There is no evidence of harm from the thousands of miles of buried power lines across the country.

The most recent point of opposition from FHMNA seems to be that the project requires an electrical substation. This opposition (the FHMNA missives are becoming increasingly hysterical) is too silly for me to rebut.

I have complete confidence in the Town departments and the State agencies to manage Mayflower Wind throughout the project and to protect the interests of the Town.

I applaud your open, inclusive approach to these issues. It's important that all voices are heard. And equally important that decisions are based on factual information rather than unfounded claims.

I also understand that you must be responsive to your constituents. It might appear that the Heights is strongly opposed to the Mayflower Wind project because there are a number of houses with the FHMNA signs. However, I suggest to you that the very high percentage of houses without signs indicates that the large majority of homeowners either support the project or are undecided/indifferent. My conversations with neighbors certainly bear this out.

Sincerely,

R. Mark Bentley
19 Miami Avenue

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Opposition to Mayflower Wind Proposal
Date: Monday, June 6, 2022 1:16:24 PM

My Opposition is based on the following considerations:

1. The negative economic impact on The Town of Falmouth as a whole due to reduced tourism due to a beach perceived as unsafe, lower property tax revenues due to a less desirable location.
2. Health and safety of residents and visitors effected by ECM radiation. While there are no long term studies on the effects of ECM exposure, Falmouth residents should not be the guinea pigs to learn the harm. Must Falmouth repeat its mistake with Town windmills and its cost?
3. No adequate compensation or mitigation has been offered to abutters, the neighborhoods, or town residents affected by this proposal. Falmouth is asked to sacrifice for the northeast power grid.

STAND UP FOR YOUR TOWN AND HONOR YOUR ELECTED RESPONSIBILITY.

Marc W. Comstock
29 Miami Ave
Falmouth, MA

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Cable Project meeting 6/8/2022
Date: Tuesday, May 31, 2022 1:47:15 PM

Good Afternoon,

I am a resident of Teaticket and will not be able to attend the meeting about the Mayflower Wind Cable Project scheduled for June 8, 2022 at the Lawrence School.

Any information that you could provide by email would be greatly appreciated.

Thank you,
Mea E. Costa

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Opposition to Mayflower Wind and Falmouth Heights landing
Date: Saturday, June 4, 2022 7:10:26 PM

As a full time taxpayer in Falmouth Heights, I voice my opposition to the proposed Mayflower Wind project. The multiple, well documented risks in such a densely populated area is significant and foolhardy.

Dr. Margaret Fitzgerald,
DNP, FNP-BC, NP-C, FAANP, CSP, FAAN, DCC, FNAP
Founder, Fitzgerald Health Education Associates
North Andover, MA www.fhea.com
Family NP, Greater Lawrence (MA) Family Health Center
Adjunct Associate Professor, Case Western Reserve University, Cleveland, OH
Clinician, educator, consultant, author, NP and patient advocate
Pronouns- She/ her

From: [REDACTED]
To: [Falmouth Selectboard](#); susan.moran@masenate.gov; robert.j.shea@mass.gov; dpu.efiling@mass.gov
Cc: [REDACTED]
Subject: Mayflower Wind Site/Falmouth, MA/On Shore Location
Date: Wednesday, April 6, 2022 3:43:03 PM
Attachments: [Mayflower Wind Proposal.docx](#)

To: Falmouth Selectboard, Douglas C. Brown (Chair), Nancy R. Taylor (Vice Chair), Samuel H. Patterson. Megan English Braga and Onjala Scott Price

Senator Susan Moran

Attorney Robert J. Shea, Department of Public Utilities

From: Martin and Cheryl Foley

15 Faith's Way

Falmouth, MA 02536

Subj: **Mayflower Wind Site/Falmouth, MA/On Shore Location**

Date: April 5, 2022

1. My wife and I moved to Falmouth four years ago after living in Mashpee for four previous years. One of the reasons we chose Falmouth was the ability to enjoy the beaches, take long walks in the Falmouth Heights area and enjoy all that Falmouth has to offer.
2. In reviewing the planned proposal that Mayflower Wind has put forward, it strikes us as absurd that the State of Massachusetts and the Town of Falmouth would allow a private company to destroy a beach, destroy a local landmark like the "parkway" on Worcester Court, possibly effect the health of its residents by intentionally burying 1200-megawatt cable under the park. Not even taking into consideration the effects on marine life in the area.
3. Although I'm not an expert in the real estate market, one can only assume the values of those homes and businesses in the area would be negatively affected by such a project.
4. We strongly disapprove of this current Mayflower Wind proposal and we would ask you to reconsider these plans so as to NOT affect such a beautiful and populated area.

Respectfully submitted,

Martin and Cheryl Foley

[REDACTED]

From: [REDACTED]
To: [Doug Brown](#)
Cc: [Falmouth Selectboard](#); susan.moran@masenate.gov; robert.j.shea@mass.gov; dpu.efiling@mass.gov; [REDACTED]
Subject: [REDACTED]
Date: Re: Mayflower Wind Site/Falmouth, MA/On Shore Location
Thursday, April 7, 2022 5:00:56 PM

Thank you.

Sent from my iPhone

On Apr 7, 2022, at 12:22 PM, Doug Brown <doug.brown@falmouthma.gov> wrote:

Hello Martin and Cheryl Foley
Thank you for your email regarding your opposition to the Mayflower Wind project in Falmouth Heights. Your comments are noted and will be considered by the Select Board during our discussion of this matter.

Thank You
Doug Brown
Falmouth Select Board
[REDACTED]

On Apr 6, 2022, at 3:43 PM, Marty Foley [REDACTED] > wrote:

To: Falmouth Selectboard, Douglas C. Brown (Chair), Nancy R. Taylor (Vice Chair), Samuel H. Patterson. Megan English Braga and Onjala Scott Price

Senator Susan Moran

Attorney Robert J. Shea, Department of Public Utilities

From: Martin and Cheryl Foley

15 Faith's Way

Falmouth, MA 02536

Subj: **Mayflower Wind Site/Falmouth, MA/On Shore Location**

Date: April 5, 2022

1. My wife and I moved to Falmouth four years ago after living in Mashpee for four previous years. One of the reasons we chose Falmouth was the ability to enjoy the beaches, take long walks in the Falmouth Heights area and enjoy all that Falmouth has to offer.
2. In reviewing the planned proposal that Mayflower Wind has put forward, it strikes us as absurd that the State of Massachusetts and the Town of Falmouth would allow a private

company to destroy a beach, destroy a local landmark like the “parkway” on Worcester Court, possibly effect the health of its residents by intentionally burying 1200-megawatt cable under the park. Not even taking into consideration the effects on marine life in the area.

3. Although I’m not an expert in the real estate market, one can only assume the values of those homes and businesses in the area would be negatively affected by such a project.

4. We strongly disapprove of this current Mayflower Wind proposal and we would ask you to reconsider these plans so as to NOT affect such a beautiful and populated area.

Respectfully submitted,

Martin and Cheryl Foley



<Mayflower Wind Propsal.docx>

From: [REDACTED]
To: robert.j.shea@mass.gov; [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: Mayflower Wind: A worthy project
Date: Tuesday, April 12, 2022 6:25:13 PM

To: Robert J. Shea
Falmouth Select Board

From: Margaret Goud Collins
29 Loop Rd.
Falmouth, MA 02540

Date: 12 April 2022

Re: Mayflower Wind

I am writing to express my strong support for the Mayflower Wind project, and in particular for its plans to bring power onshore in the Falmouth Heights. Every infrastructure project imposes inconvenience on some parts of the population. Every change will encounter opposition, because many people would prefer that things remain the same.

As it happens, remaining the same isn't one of the options. Climate change is affecting every person on earth right now. Without a rapid conversion to renewable energy, as part of a plan to control the emissions of greenhouse gases being emitted into the atmosphere, we are plotting a path to an unliveable world.

Mayflower Wind has solicited public input at every stage of the project's development. The power is needed; the path through Falmouth Heights goes through open space, and does not require displacement of any private residences. Time is short; this project deserves approval.

Thank you for the opportunity to comment.

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, April 4, 2022 7:48:13 PM

Dear Select Board,

Thank you for postponing the decision on Mayflower Wind onshoring in Falmouth Heights. I am a resident of Worcester Court and I would like to express my opposition to the proposed siting.

The cables running through vaults in Worcester Court Park will destroy most of the existing trees and prevent future trees from growing. From my home I can see Chinese Cherry, Catalpas, Crabapple, Walnut, scrub pine and other ornamental trees. There are osprey and redtail hawks in the park. There were owls in the neighborhood but they have not returned since the sewer construction a few years back. I assume this project will also affect the large bird population.

Per Mayflower Winds description, the cables will create an industrial environment with required maintenance and upgrades for at least 30 years on Worcester Court and the beach.

In regard to EMF's people don't like being in the vicinity of high voltage wires/cables regardless of stated health risks and property values are diminished as a result.

Thank you for taking your time on this decision. I hope a more appropriate location can be found.

Melanie Markowski
84 Worcester Ct.
Falmouth/

Melanie Markowski
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Thursday, April 7, 2022 2:20:36 PM

Dear Select Board,

This email is regarding the on-board site of the Mayflower Wind project in Falmouth. While I strongly support wind power, I hope another site can be found that is less densely populated and not as heavily used by residents and tourists.

Would it be possible to continue the cables underwater using Falmouth Harbor? That area is much closer to Gifford Street where the cable ultimately has to traverse.

Regards -
Mary Martin
401 Maravista Ave
Falmouth MA

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Thursday, March 31, 2022 3:37:32 PM

Dear Selectmen,

I am voicing strong opposition to the project proposal of Mayflower Wind. This proposal has severe, long lasting negative effects for our residents and beach community. This for-profit venture by Shell Oil is looking to skirt our zoning laws as well as our local nuisance bylaw, for multiple years! How can we allow this? Why should we allow this? Please do not compromise our hard won protections. I welcome green energy, but not at these costs.

A project such as this ought to be looking for a site that would allow minimum adverse environmental impact. Instead they have proposed a densely residential area and public beach. I can't think of a worse option. I understand this route was the only one proposed as Shore Road is not viable. Why should we accept this? Demand other alternatives. For Mayflower Wind is it the least expensive option, but a very poor alternative for Falmouth.

It infuriates me that there was an assumption that we only use this beach area in the summer months. Two of my neighbors use the Heights parking lot only in the "off" months as they are elderly and find the beach pass too expensive. They will have no access to their beach for at least two years.

Looking forward.....who pays to repair the cable coverings or cables when they start to deteriorate 25 years from now? Who will even know until illnesses occur in our children. Mayflower Wind will be long gone and the current system will be obsolete.

Send Mayflower Wind back to the drawing board. They need to explore industrial areas not far from Falmouth. Have these been explored? Perhaps the harbor? Please do not sell us down the river..(ocean). Protect our precious resources.

Thank you,
Michelle Matteo
77 Miami Ave
Falmouth, MA

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Tonight
Date: Monday, March 28, 2022 4:05:19 PM

Doug,
Please support wind project!
Thanks,
Maria

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Saturday, April 9, 2022 10:39:00 AM

Dear Select Board,

We are opposed to Mayflower Wind onboarding at Falmouth Heights Beach and Worcester Court. Both are historic jewels of Falmouth and should be treasured and PROTECTED.

Sincerely
Maryanne & Bob Olsen
42 Raymond Street

Sent from my iPhone

From: [REDACTED]
To: [Falmouth Selectboard](#); Robert.j.shea@mass.gov; DPU.efiling@mass.gov; Susan.moran@masenate.gov
Subject: Mayflower wind project
Date: Wednesday, April 6, 2022 9:00:45 AM

As a concerned Falmouth resident, it is important that I voice my many concerns about the mayflower wind project. While I understand the importance of alternative energy, it must not come with the disruption of our precious beaches, neighborhoods and residents. It seems that bringing the power lines through Falmouth heights would only benefit the Mayflower group. There are still many unknowns about the effects of living in such close proximity to power lines. Some common effects include fatigue, increased stress, weakened immune system, and still being studied, childhood cancers. Interference with sleep cycle and insomnia can be added to that list, not to mention the decrease in property values.

The town of Falmouth is known for being very proactive and diligent in it's conservation efforts. It would surprise me to think that such a project would be given the green light without thorough investigation. Our family has lived in and loved Falmouth since 1978.

My husband and I look forward to retiring here, one of the most special, beautiful places we know. Please keep Falmouth , Falmouth.

With concern,
Margaret Robinson RN
290 Acapesket Road
East Falmouth

Sent from my iPad

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [Doug Brown](#); susan.moran@masenate.gov; robert.j.shea@mass.gov; dpu.efiling@mass.gov
Subject: Mayflower Wind Onboarding Concerns
Date: Sunday, April 10, 2022 3:48:42 PM
Attachments: [MayflowerWind-Mark Stowes.pdf](#)

Dear Members of the Select Board, Mr. Shea, and Ms. Moran,

I am a Falmouth Heights resident. Please see my letter expressing opposition to and concerns about onboarding Mayflower Wind cables in the residential neighborhood of Falmouth Heights.

Respectfully,

Mark Stowes
106 Lake Leaman Rd.
Falmouth, MA 02540
[REDACTED]

Mark Stowes
106 Lake Leaman Rd.
Falmouth, MA 02540

April 7, 2022

To: Doug Brown, Chair, Select Board and Susan Moran, State Representative
Copy: Select Board, Town Manager, Asst. Town Manager, Town Clerk, Zoning Board of Appeals,
Conservation Commission, Town Meeting Members

Re: Mayflower Wind Cables

I'm writing to express my concerns regarding Mayflower Wind's proposed installation of a new cabling system in Falmouth Heights and the Bristol Beach area. This location is a cherished historic residential community located next to several fragile ecosystems, including Little Pond and the Coonamessett River, both of which our Town and community have worked hard to restore to health.

I believe that Mayflower Wind's proposal would deal yet another blow to the delicate Falmouth Heights environment and ecosystem by commercializing it at the cost of the local environment, including major disruption to the beach, soil and removal of yet more trees from our neighborhood.

On August 23, 2018, the Falmouth Zoning Board of Appeals unanimously approved a comprehensive permit enabling Helms Circle, LLC to construct a high-density development of 28 homes onto a buildable parcel of about four acres directly abutting Little Pond. The developer has now clear-cut a mature forest surrounded by coastal banks and vernal pool habitats. It was the only significant mature forest in Falmouth Heights and was home to box turtles, opossums, racoons, rabbits, garter and milk snakes, numerous bird species, and other wildlife. It's now gone forever, replaced by asphalt roofs and pavement taking up the majority of the area.

Our area is experiencing a major phase of new development accompanied by destruction of the local habitat, including the razing and major renovations to many homes. In most cases, the lots are clear-cut of all trees to make way for new or revised structures.

I request that the Select Board work to deny this new commercial project that will remove even more trees and further endanger the environment. I believe that there are other locations where Mayflower Wind could install its new system where the environmental impact would be less threatening.

Sincerely,

A handwritten signature in black ink that reads "Mark Stowes". The script is cursive and fluid, with the first letters of "Mark" and "Stowes" being capitalized and prominent.

Mark Stowes

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Opposition to the proposal set forth by Mayflower Wind
Date: Sunday, March 27, 2022 10:23:22 PM

Select Board,

As residents of Falmouth Heights, a neighborhood where my parents raised eight children, we wish to voice to you our opposition to the Mayflower Wind's proposal to bury high-voltage power lines beneath Falmouth Heights Beach and Worcester Park.

The proposal from Mayflower Wind includes the burying of three transition vaults beneath Worcester Park, each one of which is the roughly the same size of a Cape Cod-style home. The electrical transmission line running beneath Falmouth Heights Beach would have the capacity to deliver 1,200 megawatts, which is equivalent to the electrical power needs of nearly 500,000 homes—and all of it running through a densely-populated beach community.

The Town of Falmouth's zoning bylaws prevent a project the size and scope of Mayflower Wind's proposal. Burying 1200MV cables beneath a historic, densely-populated residential neighborhood such as Falmouth Heights is completely counter to the Town's current zoning bylaws. Under Falmouth's current zoning, public utility uses are not allowed in districts zoned as general residence, coastal pond overlay, single residence C, and business 2+3. Furthermore, there is the potential impact of non-ionizing radiation on area residents and their health.

A variance from the terms of Article 97 protection—in this case, of the town-owned Falmouth Heights Beach—requires Town Meeting approval. Mayflower Wind has sought broad exemptions from the State rather than deal with local zoning bylaws.

Mayflower Wind is not a local utility; rather, it is a subsidiary of Shell Oil Corporation. Mayflower Wind is profit-driven rather than community-focused; Mayflower Wind is attempting to utilize the Town's beach and parkland for purposes that suit their bottom line and their wallet, with little or no concern for the environmental impact of their proposal on local residents and town property.

Please join us in opposition to the proposal set forth by Mayflower Wind.

Mark A. Thompson
Robert E. Doyle

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower wind project
Date: Monday, April 11, 2022 4:45:28 PM

Dear Doug Brown,

I know this project has already been discussed by the Select Board and that there's been controversy concerning the location of the on-shore power lines. As a summer resident for over 20 years, I'm interested and supportive of the development of wind-based electrical power. Please let me know how to stay informed as the consideration of the project continues.

Sincerely,
Michael Tytell
178 Mill Rd #2
Falmouth, MA 02540
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind -Falmouth Heights
Date: Wednesday, April 20, 2022 10:11:47 AM

April 20,2022

To Select Board Office Staff,

We would like to express our strong opposition to the Mayflower Wind Project running through our historic Falmouth Heights neighborhood.

This is a recreational area, a beach, a park, a small congested neighborhood. This is a resort area not an industrial site, where this project really belongs.

Falmouth needs to preserve its beaches and recreational areas not tear them up and disrupt everyone in our beach and business community.

Please for all our sake this project should not move forward in this area.

Thank you,
John and Nancy Erikson
225 Grand Ave.
Falmouth MA 02540

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, March 28, 2022 11:25:46 AM

Dear Mr. Brown:

Thank you for your continued work on everyone's behalf in Falmouth. We write you today in strong support of the Mayflower Wind Falmouth Interconnection Project.

As a long time resident in Falmouth I am committed to serving and supporting the community. Part of that service is to our environment and adaptations to the climate emergency to do everything we can to maintain the town's economy, quality of life, and the sustainability of life, land, air, water.

Please do everything within your power to ensure that the Mayflower Wind interconnection is here in Falmouth. It is the right and just thing to do for the town financially, environmentally, and for the future of our children and future generations.

Newton H Gresser, MD
72 Loop Road
Falmouth, MA 02540
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower wind interconnection
Date: Monday, March 28, 2022 11:14:17 AM

Dear Doug and Select Committee,

Please consider that climate change is upon us and we do need to have wind power to help us mitigate its effects. We have been somewhat fortunate on Cape Cod so far, but the future doesn't favor our Cape, as we know it, if we do not do everything we can to help stop the climate from changing. If not for our Cape Cod then for our children and the children of the world!

Every day we have to stop the progress toward the goal of stopping the effects of climate change it gets worse! We are a part of the problem even though the islands that are sinking, and the fires that have been raging in other parts of the world seem to be so far away and we are not feeling the consequences here in that dramatic a fashion. There is so much at stake for us and the world we hope you will be able to work out a solution and allow the cables to come into Falmouth as planned.

Sincerely,
Nancy and Charles Syverson
19 Loop Rd.
Falmouth, MA 02540

From: [REDACTED]
To: Robert.j.shea@Mass.gov; dpu.efiling@mass.gov; susan.moran@MASenate.gov; [Falmouth Selectboard](#)
Subject: Fwd: Mayflower Wind Cable project
Date: Sunday, April 3, 2022 8:26:24 PM

Good evening,

We are writing to let you know that we strongly oppose the on-boarding of the Mayflower Wind Farm Cable site location at the Falmouth Heights Beach and neighborhood. The Falmouth heights beach is one of the precious jewels of Cape Cod and we feel that a disruption of a residential area and damage to our beach is not in the best interest of Town of Falmouth and its residence. We support wind farms, but feel there are many other areas that are non-residential and not prime beach locations that the on-boarding cables can be routed. These other locations may not be as cost effective for Mayflower, but could be more practical and less disruptive to a vibrant community. In Mayflower Wind's presentation, it was stated that it would be a two year construction project for the on-boarding and we know that would be very optimistic and highly unlikely completion date. Please consider all options and what is in the very best interest of our community.

Thank you for your consideration.

Peter & Pam DeGennaro
8 Brockton Street, Falmouth, MA

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: I support mayflower wind
Date: Sunday, March 27, 2022 5:51:35 PM

Thank you for looking to the future
Penelope Duby
Sent from my iPhone

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Opposition to Mayflower Wind proposal
Date: Thursday, April 7, 2022 1:44:10 PM

Dear Falmouth Select Board,

We are writing to express to you our opposition to Mayflower Wind's proposal to bury high-voltage power cables beneath Falmouth Heights Beach and Worcester Park. We have been homeowners in Falmouth Heights for the past 10 years and have been blessed to be part of a community with amazing natural beauty and a rich history on Cape Cod. Although there are numerous concerns related to the construction process, as health care professionals, our concerns are focused on the potential long term health effects of the resulting EMF exposure created by the electromagnetic radiation emitted from the cables. This EMF exposure will not just affect the year-round and seasonal Falmouth Heights residential community, but also the local Cape Cod, national, and international population that Falmouth Heights attracts every year.

Our greatest concern is the fact that these underground high-voltage cables create EMFs along its entire route and there continues to be questions and ongoing research around the potential harmful effects on the health of children and adults from cumulative EMF exposure including cancer. EMF exposure has already been proven to be harmful at certain levels, but the effects of long-term exposure to even the "acceptable levels" is still not clearly understood. There is no debate that zero exposure to EMFs is better than any exposure. We are strong supporters of bringing clean energy to our communities for the benefit of both our future generations as well as the planet. Since the option of doing so with zero exposure to EMFs is not realistic, then all efforts should be made to minimize the level of exposure as well as to minimize the number of people exposed. These goals should not be compromised by convenience or cost.

Clearly, the first choice would be to run these cables through industrial areas that have no public access. If this is not possible, any alternative paths should have the goal of minimizing the public's exposure to EMFs. The cables should only pass-through residential areas when no other option is available, and certainly not pass through an area where people congregate such as beaches and parks. The United States Environmental Protection Agency states that if there are concerns about possible health risks from EMFs then one should **increase the distance between yourself and the source** and **limit the time spent around the source**. There will be cumulative EMF radiation exposure to all the people who spend hours enjoying the Falmouth Heights Beach, the children and families who play, walk dogs, and gather to watch the 4th of July fireworks on Worcester Park, and the thousands of runners and spectators that congregate for the Falmouth Road Race at Falmouth Heights Beach and parks.

The current proposal will result in the fact that everyone who comes to the Falmouth Heights Beach and Worcester Park will be exposed to these EMFs. The level of EMFs should not be the only focus. Every effort should be made to also minimize the

number of people who could be potentially exposed to EMFs. Regardless of how hard Mayflower Wind and the Falmouth Community attempt to ease the concerns of the local, national, and international public that traditionally come to Falmouth Heights, the presence of these EMFs at our public beach and park will have a negative irreparable impact on this popular historic destination resort town.

Failure to take steps to minimize the number of people exposed to EMFs of any level due to cost and inconvenience should be unacceptable to all, especially our Falmouth representatives.

Please join us in opposition to this Mayflower Wind proposal.

Thank you,

Paul Rolincik MD
Annie M Rolincik RN

From: [REDACTED]
To: ["susan.moran@masenate.gov"](mailto:susan.moran@masenate.gov); ["Dpu.efiling@mass.gov"](mailto:Dpu.efiling@mass.gov); ["Robert.j.shea@mass.gov"](mailto:Robert.j.shea@mass.gov); [Falmouth Selectboard](#)
Subject: Opposition to the Mayflower Wind Cable Proposal
Date: Tuesday, April 5, 2022 2:30:35 PM

To All Concerned,

I am writing to express great opposition to the Proposal of Mayflower Wind in Falmouth Heights.

While clean energy is a positive concept, the current proposal causes major disruption and safety concerns for us as residents of Falmouth Heights.

The scale of the project is enormous resulting in irreparable damage to the neighborhood specifically the wonderful green park along Worcester Court.

There are other viable routes for the Mayflower project that would completely avoid a) the destruction of our lovely green, b) the altering of our entire neighborhood, and c) permanently diminishing our quality of life.

I implore you to oppose this project in Falmouth Heights and re-direct the project to a route that causes less disruption and damage.

Sincerely,

Patricia Y Ryan
111 Worcester Ct
Falmouth, MA 02540
Resident since 2008

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower wind shore hookup in Falmouth
Date: Monday, March 28, 2022 6:45:17 PM

Good evening Selectboard,

Though I am not a resident of Falmouth, I would like to share the great deal we here in Barnstable got with Vineyard Wind coming ashore in our town. Offshore wind is not only a MAJOR future power to be harnessed off the NE seaboard, it is promoted at the highest levels of our State's government, so, Mayflower WILL hook up to our electrical power grid somewhere. It also will bring good middle class jobs to our region and provide a green, stable and local energy source for Cape Codders. If you listen to a small vocal minority of anti-Wiinders, the Town of Falmouth will miss out on a very lucrative arrangement with Mayflower.

Yarmouth town voted to not have Vineyard Wind come ashore, their financial loss and the Town of Barnstable's gain. I hope for your town's sake that you vote in the affirmative to cite the shore connection in Falmouth.

Pete Sampou
W Barnstable

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Sunday, March 27, 2022 5:52:26 PM

Dear Chairman Brown and Members of the Select Board,

I am writing to express my whole-hearted support for the Mayflower Wind interconnection in Falmouth.

I participated in Mayflower Wind's community outreach sessions on at least three occasions, and watched the recent 3D presentation via Zoom offering detailed, street-level information. Despite assertions from a vocal minority that the company has not been transparent, Mayflower Wind has gone to great lengths to engage the community. Their project plan clearly shows their respect for the community and the environment.

Moreover, on Friday March 25th, I visited the construction site at Covell's Beach in Centerville (where Vineyard Wind is bringing its cable). I saw a very busy and efficient construction site which appeared from my vantage point to be contained to the beach parking lot. The number of trucks in the lot suggested many good-paying jobs. There was no discernable disruption to the beach itself from the digging. There were people walking dogs and enjoying the day. Travel detours were well-marked and did not inconvenience us coming our going.

I realize there will be significant disruptions to everyday life in Falmouth (traffic and noise) with the construction of the Mayflower cables. But this disruption is temporary, and it pales in comparison with the climate disruptions that will continually harm us the longer we delay our transition to wind energy.

Offshore wind produced here in our region is our best hope to wean off of fossil fuels which are literally burning the planet and inundating our coastlines. Please keep this pro-renewable energy comment in mind when discussing the Mayflower Wind project.

Thank you.

Best,

Rosemary Dreger Carey (she/her)
North Falmouth
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#); robert.j.shea@mass.gov; dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: Mayflower Wind Cable On-board Site @ Falmouth Heights
Date: Wednesday, April 6, 2022 8:20:27 PM

As a resident of Falmouth, I write in opposition to Mayflower Wind's proposal to run cables onto Falmouth Heights beach and through our neighborhood. To me, this seems like a project that should take place in an industrial area and not a densely populated, residential area.

Thank you for your consideration,

Rosemary DeVeer
167 Grand Ave.

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: STOP Mayflower Wind's Onboarding in Falmouth Heights
Date: Monday, May 30, 2022 10:54:30 AM

To the Falmouth Select Board:

As residents of Falmouth Heights, we want to ensure that our voices are added in opposition to Mayflower Wind's onboarding of offshore cables in this densely-populated Falmouth Heights residential neighborhood.

To better understand the impact of Mayflower Wind's proposal to bury high-voltage power lines beneath Falmouth Heights Beach and Worcester Park, please look at the two attached photographs, the first of which showcases a similar project by Vineyard Wind at Covell's Beach, Centreville next to Craigville Beach in Barnstable. Also, please keep in mind that the project pictured at Covell's Beach is at least 33% smaller than what Mayflower Wind wishes to complete in Falmouth Heights.

The second aerial photograph (credit: unknown), dated this spring, features Falmouth Heights and Worcester Park in full bloom, a scene that would completely disappear if Mayflower Wind's proposal is allowed to proceed.

Mayflower Wind is profit-driven rather than community-focused.

Mayflower Wind is attempting to utilize the Town's beach and parkland for purposes that suit their bottom line and their wallet, with little or no concern for the environmental impact of their proposal on local residents and town property.

Please join us in opposition to the proposal set forth by Mayflower Wind.

Thank you for your attention.

Best,

Robert E. Doyle
Mark A. Thompson
Joan E. Doyle
Catherine Doyle-Lyons
David Lyons





From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: Support Wind Energy!
Date: Monday, March 28, 2022 12:03:13 PM

As a resident of our lovely, breezy coastal town, I urge the Falmouth Select Board to support wind energy alternatives to polluting fossil fuels. Wind energy is a natural renewable energy source abundant on Cape Cod, and making use of the brisk winds available along the southwest corner of our cape, where Falmouth lies, is a no brainer. Passing on the Falmouth portion of the Mayflower Wind project would be short-sighted.

As a resident of Gifford St., I do ask that, should the project proceed as Mayflower Wind plans, the installation of cables carrying this wind energy, transformed into electron flow, be done with a minimum of disruption and restoration of an amenable environment.

Richard Kapit
637 Gifford St.
Forest Cove

From: [REDACTED]
To: robert.j.shea@mass.gov; [Falmouth Selectboard](#)
Subject: I support Mayflower Wind
Date: Tuesday, April 12, 2022 1:24:59 PM

Dear Mr. Shea and members of the Falmouth Selectboard

As a resident of Falmouth, I strongly support the efforts of Mayflower Wind to bring renewable energy to Cape Cod. Ours is a low-lying region along the shores of the Atlantic, vulnerable to powerful storms that sometimes batter our region. Climate change, resulting from the use of fossil fuel energy and the emission of heat trapping gases, has been raising the temperature of the atmosphere and the ocean and increasing the intensity of the storms our town experiences. We of Falmouth must do our part to slow down and, if possible, stop these emissions, slow and stop the heating of our planet, and prevent further intensification of the storms we experience.

Supporting the Mayflower Wind project — a development that will harness the very winds that atmospheric warming has intensified — is one excellent way Falmouth residents can do our part. While it is true that some residents near the shore may have their neighborhoods temporarily disrupted by the project's construction, the most appropriate response would be to for our local and state governments to ensure that once the project is complete, then Mayflower Wind be required to restore these communities to the beauty they possessed before the work began.

I fully support the Mayflower Wind project.

Richard Kapit
637 Gifford St.
Falmouth, MA 02540

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: Mayflower Wind Cable
Date: Sunday, April 10, 2022 7:09:32 PM

To the Select Board,

We are writing in support of Mayflower Wind placing a cable to bring power through Falmouth Heights. I believe that the concerns of this cable placement are overblown. We speak as people who support Eversource placing a cable along Mill Road, where we live, to bring power onshore from Vineyard Wind. We realize that there will be the same inconvenience for the residents of Falmouth Heights as we will face, however, we are facing a climate emergency. If we do not increase our use of renewable energy we will all be in trouble.

We would appreciate the Board expediting the permitting process where possible.

Catherine Kligler, JD
Roger Kligler, MD

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Opposition to Mayflower Wind Project
Date: Thursday, March 31, 2022 2:13:53 PM

My name is Rick Mullin and my wife and I own property at 70 Lake Leaman Road in Falmouth Heights. We have owned this property since 2010 and spend all our free time there and plan to retire there next year. I have been coming to Falmouth with my Family since I was a young boy and continued to come to Falmouth with my wife and our Family and eventually made the decision to purchase property so we could retire there.

I would like to take this time to say that we strongly oppose the Mayflower Wind Project that is being proposed to come onshore at Falmouth Heights Beach and run through Worcester Court and run inland to a proposed substation at Gifford Street.

The construction of the Little Pond Sewer Service Project a couple of years ago caused plenty of traffic disruptions in the area during that project but at least at the conclusion, it was done for the improvement of the water quality in Little Pond and in my mind, the property owners got a betterment for their properties.

In this case the construction of the Mayflower Wind Project will cause traffic disruptions, as well as other disruptions in the area for two years. And at the conclusion of the project, it appears that the Town of Falmouth and its property owners will not receive any benefit at all from this project. In my mind something that will be left behind for years will be the possibilities of health concerns that could be attributed to electrical power distribution lines. The Mayflower Wind Project doesn't care about the residents of Falmouth Heights, all they care about is their bottom line. Please stand up to this project and have them find an alternate route that would cause less of an impact to a such a densely populated neighborhood.

Thank you for taking the time to read this. It is very much appreciated.

Sincerely,
Rick Mullin

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: I support of the Mayflower Wind project
Date: Monday, April 11, 2022 9:24:52 PM

Dear Sam Patterson and Select Board Members,

We are writing in support of the Mayflower Wind project and the letter that Lew and Jean Stern have sent earlier today and have shared with us (letter attached here.) We hope that the Town of Falmouth can find consensus about the benefits of this project, which far outweighs the concerns about potential negative impacts on neighborhoods that abut the underground cable routing.

Sincerely,
Nannette and Rudolf Oldenbourg

Rudolf and Nannette Oldenbourg
42 Grasmere Dr.
Falmouth MA 02540-2935 USA

Dear Mr. Shea and members of the Falmouth Select board,

We write you in strong support of the current plan for Mayflower Wind's renewable power to come on shore in Falmouth. Falmouth and almost all of the other towns on the Cape have declared climate emergencies. There are no perfect solutions for adaptation and mitigation. But there is no time to wait until everyone is "comfortable" with the potential "negative" aspects of the best solutions.

Mayflower has done it right. They care about the community and protecting the environment as much as possible to produce renewable energy and do it in ways that do not disproportionately negatively affect environmental justice communities. When you have cancer and need treatment to save your life, you don't do nothing because you don't like the possible side effects of treatments or you will die. When a house is on fire, you don't sit around debating the potential damage to certain rooms if you use water to extinguish the blaze. Our Cape house is on fire. Our Earth is "burning up". One of the best ways to put out the climate fire is to replace fossil-fuel-based power with renewable power. Now is the one and short few years of a window of opportunity to address this current real impact on the Cape and threat to our lives and the future way of life of future generations.

Mayflower Wind's plan of where, when, and how to leverage the wind and bring the power on-shore in Falmouth is the best plan to get it done while there is still time. If it's not the Heights where the lines come on land it will have to be another neighborhood. If it's not the current route to bring the lines across town, it will be another where other people will complain about the impact on them. We must listen to reason and the time constraints of the climate emergency and move forward without delay.

Thank you for your work and your support of solutions to serve the greater

community,

Jean and Lew Stern
49 Loop Rd
Falmouth

From: [REDACTED]
To: [Falmouth Selectboard](#); Robert.j.shea@mass.gov; Dpu.efiling@mass.gov; susan.moran@masenate.gov
Cc: [REDACTED]
Subject: Opposition to Mayflower Wind , on shore thru Falmouth heights. Request Route change!
Date: Friday, April 1, 2022 5:47:51 PM

Hello: I'm writing to express my strong opposition to Mayflower Winds proposal to bring transmission lines onshore and thru Falmouth heights.

This route will create safety issues, property damage and long-term hardship to the citizens and tax paying home owners in Falmouth.

All eyes are on the voting body to oppose this route thru Falmouth heights.

Thank you for your keen awareness to this issue.

Roy Shaw (homeowner, tax payer, voter)
37 Stowers St.
E. Falmouth, MA 02536

From: 
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Project
Date: Tuesday, April 12, 2022 2:01:45 PM

I am one of the silent majority in favor of the project .
Lew Stern sent a letter in favor of that stated good reasoning .
I refer to that .
thank you
Reed Walsh of the silent majority
110 Dillingham ave 02540 #316

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: Mayflower/Falmouth meeting
Date: Tuesday, May 31, 2022 9:17:44 AM

My mother in law Ann Coffin will not be able to attend the June 8th meeting regarding the Falmouth Mayflower landfall. She is an abutter to the proposed backup substation location at the Cape Cod Aggregates property on Thomas Landers Rd. Her address is 19 Sunfish Lane.

If there is any webcast or Zoom meeting capability we would like to be informed so we can learn the latest plans.

Thank you,

R Scot Campbell

[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Project
Date: Monday, April 11, 2022 8:43:31 PM

I support the Mayflower Wind Project as imperative for our future.

Susan Brooks

4 Penny Royal Lane

East Falmouth, MA

Sent from my iPhone

From: [REDACTED]
To: robert.j.shea@mass.gov; [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, April 11, 2022 9:04:12 PM

We support Mayflower Wind's plan for renewable energy in Falmouth, Ma.

Steve & Terry Finn
11 Place Rd
Falmouth, Ma

From: [REDACTED]
To: [Falmouth Selectboard](#); Robert.j.shea@mass.gov; Dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: Opposition to Mayflower Wind Coming Ashore in Falmouth Heights
Date: Friday, April 1, 2022 6:06:22 PM

Good evening - I am writing to express my opposition to the proposed landing of electric cables for Mayflower Wind in or around Falmouth Heights. There are numerous other options, such as routing the cables directly to the mainland or even coming ashore in Bourne, that would not hazard a residential neighborhood with construction, buried vaults in a park, cables with unknown insulation or carcinogenic components, and disruptive ongoing maintenance and construction along the path of the cables.

Falmouth Heights is a residential neighborhood, not an industrial corridor, and is not suited for this use or purpose.

Thank you for your consideration.

- Steve

Stephen Gillooly
10 Sycamore Street
Teaticket, MA 02536
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Project support
Date: Monday, March 28, 2022 10:08:10 AM

Dear Select Board,

There have been a lot of Falmouth residents voicing opinions opposing the Mayflower Wind Project recently. While I know there are still questions to be asked and issues to be resolved, I want to voice my personal overall support for this project in Falmouth. I attended the very informative zoom webinar hosted by Mayflower on March 3 in which they showed the 3D depiction of the work to be done. When I emailed Mayflower a question about the connection to the grid, they were quick to respond with a full answer within 12 hours.

Mayflower is trying to mitigate the impact of the construction to Falmouth. I am confident agreements can be reached to restore the full use of these areas after construction. but I do recognize that the construction of this project will produce significant disruption, noise, and impede the use of certain town recreational areas during the process. However the impact of climate change is upon us. We need to make changes now. We can not afford to delay the process saying it cannot happen here in Falmouth. I believe that it is essential for us to move toward renewable energy powering our electric grid. This project would make significant strides in that direction.

Thank you for your work on behalf of the town of Falmouth and for your consideration,

Susan Richman
89 Shorewood Dr
East Falmouth

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Support for Mayflower Wind Project
Date: Monday, June 6, 2022 8:36:12 AM

Dear Select Board,

When weighing the pros and cons of offshore wind it is necessary to consider the alternative: the current method of electricity generation.

- In the state of Massachusetts over 70% of our electricity is now generated by fossil fuels, primarily “natural” gas and petroleum according to the EIA (2018,2019 report).
- Although “natural” gas has the reputation of being cleaner burning, all fossil fuels emit air pollutants both as they are burned and as they are produced.
- According to a Harvard T.H.Chan School of Public Health article(as well as other studies) published in 2021 gas fired plants emit "tiny particles of pollution called PM2.5 “ exposure to which "can lead to a variety of negative health impacts including cardiovascular and respiratory disease, stroke, asthma, autism spectrum disorder, and premature mortality. “
- The Harvard study further finds that "Burning gas and biomass have significant health impacts and should be replaced with clean renewable energy sources”.

So even without considering the impact on the climate change, the alternative to renewables such as offshore wind is not a benign clean and healthy alternative. We are already suffering the impacts of the pollution of our current power plants.

AND of course we also have the climate impact; I believe the argument for transitioning to renewable energy from a climate perspective has been made clear to all of us in the last few years.

Off shore wind is a renewable energy source that is available to be built now. We have the technology, we just need the will to allow it to go forward. I believe Falmouth should work with Mayflower Wind to move the proposed Falmouth landing project forward.

Yes, we will certainly have a large amount of disruption in town when the construction is underway. Yes, it will impact our lives and our enjoyment of the beauty that surrounds us during that time. Yes, there will need to be a substation built to handle the interconnection point and that too will create disturbance.

However, we can and should negotiate with Mayflower to maximize the mitigation efforts both during construction and on an operating basis. We need to obtain the best possible end product for Falmouth. In addition to the obvious noise and actual construction mitigations, here are some of my thoughts on longer term mitigation - I am sure you have many others.

- The land that is disturbed for construction will need to be fully restored, but Mayflower should also be asked to provide enhancements to the community in the form of additional plantings or desirable structures (benches? bike racks? pergolas? water stations?) that would improve the usability of the spaces, and would enhance their use by the town.

- Any ongoing disturbance should be placed in locations that will have minimal impact to the use of the green space that was disturbed. For example, since manhole covers are accessed only occasionally, could these be placed under the street, so that the continuity of the green space would not be interrupted, potentially causing injuries to sports players?
- Any noise or light pollution that would occur at the substation landing should be mitigated.
- Vineyard Wind states on their website that " Barnstable and Vineyard Wind are collaborating on the town's sewer expansion effort, and plan to co-locate sewer infrastructure along the cable route, saving the town millions in project costs". Might this be something to consider for some portions of Falmouth?
- On their website Mayflower states that "A Host Community Agreement is an essential tool for providing revenue to the Town with payments during operations." I am confident that you as the Select Board will negotiate with them to maximize those revenues for Falmouth.

We must embrace renewable energy. We need it for the health of our bodies and for the health of our climate. The state of Massachusetts recognizes this need and has committed to moving to renewable energy; there really is no choice. We could try to say that off shore wind should not happen here in Falmouth, but that NIMBY attitude will not help us on our path forward. The time is now to work with Mayflower to negotiate the best possible outcome for Falmouth while acknowledging and embracing the need for off shore wind to help us generate the electricity we all need today and into the future.

Thank you for your time and your dedication to the Town of Falmouth,

Susan Richman
89 Shorewood Dr
East Falmouth, MA

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [Doug Brown](#); [Falmouth Heights-Maravista Neighborhood Assoc](#); [REDACTED]
Subject: Mayflower Wind Landing Proposal
Date: Tuesday, May 31, 2022 11:56:59 AM

Dear Select Board Members,

I am writing because I will be out of town on business on June 6th so I won't be able to attend the public forum regarding Mayflower Wind.

I own a house on 16 Worcester Court and find the proposal to be disastrous for the neighborhood as well as the Town. In fact I find it hard to believe it is being taken seriously at all. I am a serious supporter of green energy but the infrastructure to support it must be thoughtful and strategic for the long run and not implemented in a knee jerk reaction which actually does long term harm to the environment.

There are four fatal flaws with the proposal. First it violates zoning ordinances which the Town has been judicious in enforcing which has served the Town and its citizens well, preserving the natural beauty and environment of the area. Second, the proposal violates the spirit of the donation of the land to the Town that created Worcester Court Park. Third, it would permanently change the Park in a very negative way, turning it into an industrial infrastructure zone. It is clear from Mayflower's own presentations it would be impossible to return it to its present state. The infrastructure will require constant and appropriate maintenance in perpetuity. Finally fourth, no one knows the true health implications of running this type of high voltage under a very densely populated beach and neighborhood.

I am surprised that other realistic alternatives have not yet been considered. I am very disheartened that those responsible for this decision would consider short term payments to the Town good choice for the permanent destruction of the one the Town's preeminent natural assets.

Respectfully,

Steve Scullen
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Proposal
Date: Friday, April 1, 2022 3:07:13 PM

To whom it may concern:

We are a third generation family living in Falmouth Heights since the early 1950's and have seen many changes. Our neighborhood continues to be a vital part of the town.

With the information presented, it is obvious that this proposal is unhealthy, unreasonable and unacceptable.

Please help us with this matter.

Thank you,

Sharon and Jim Sinerate
16 Pennsylvania Court
Falmouth, MA 02540

Sandra Stosz
115 Lucerne Ave
Falmouth, MA 02540

April 7, 2022

To: Doug Brown, Chair, Select Board and Susan Moran, State Representative

Copy: Select Board, Town Manager, Asst. Town Manager, Town Clerk, Zoning Board of Appeals, Conservation Commission, Town Meeting Members

Re: Mayflower Wind Cables

I'm writing to express my concerns with Mayflower Wind's proposal to onboard their cables in Falmouth Heights, a quiet, quaint, residential neighborhood. Mayflower Wind's proposal would deal yet another blow to the delicate Falmouth Heights environment by commercializing it and removing yet more trees from the neighborhood.

On August 23, 2018, the Falmouth Zoning Board of Appeals unanimously approved issuing a comprehensive permit to Helms Circle, LLC for construction of a 40B development which crams 28 homes onto a buildable parcel of about four acres. In doing so, the developer clear-cut a mature forest, the last such stand in Falmouth Heights. The forest, almost devoid of invasive species, had been home to box turtles, opossums, raccoons, rabbits, garter and milk snakes, numerous bird species, and other wildlife. It's gone forever, replaced by asphalt and concrete.

In addition to commercial development, economic stimulation and other factors brought by the Covid crisis resulted in a private home-owner building and remodeling boom. Dozens and dozens of homes in Falmouth Heights have been razed or remodeled. In most cases, the lots are clear-cut of all trees to make way for a new or revised structure. My daily walks are routinely rudely interrupted by the buzz of chain saws depriving the environment of another mature tree.

Why would the Select Board even consider yet another commercial project that would remove even more trees when there are other locations for Mayflower Wind to onboard where the environmental impact would be less? There are scientific studies that point to the value of trees in removing carbon from the atmosphere.

We shouldn't let enthusiasm to bring renewable energy come at the expense of our existing, and increasingly scarce, environmental resources. It's not the right thing for Falmouth or the people who live here.

Sincerely,

Sandra Stosz
Falmouth Heights resident

From: [REDACTED]
To: susan.moran@masenate.gov; [Falmouth Selectboard](#); robert.j.shea@mass.gov; dpu.efiling@mass.gov
Subject: MAYFLOWER WIND-ONBOARDING CONCERNS
Date: Sunday, April 10, 2022 8:53:11 AM
Attachments: [MayflowerWind-StoszLtr.docx](#)

Dear Members of the Select Board, Mr. Shea, and Ms. Moran,

I am a Falmouth Heights resident. Please see my letter expressing opposition to and concerns about onboarding Mayflower Wind cables in the residential neighborhood of Falmouth Heights.

Respectfully,

Sandra Stosz
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#); robert.j.shea@mass.gov; dpu.efiling@mass.gov; susan.moran@masenate.gov
Subject: Mayflower Wind
Date: Sunday, April 3, 2022 5:08:55 AM

Dear Officials,

I am writing to express our deep opposition to this effort in Falmouth Heights. The disruption and damage will be overwhelming, the ensuing health hazards will be oppressive, and the overall inappropriate siting is unacceptable - Please do not approve this project.

Thank you for your consideration.

Respectfully,
Shirley Walsh
101 Priscilla Street
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [Falmouth Heights-Maravista Neighborhood Assoc](#)
Subject: MayFlower Project in Falmouth Heights
Date: Monday, May 30, 2022 11:38:12 AM

My name is Timothy Kickham and I own a home located at 24 Worcester Avenue in Falmouth Heights. I oppose the MayFlower wind project that will greatly disrupt Falmouth Heights and will have negative health effects on any person living or passing through Falmouth Heights. I will be attending the meeting this Wednesday night at 6:00 p.m. at the Lawrence School.

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower wind farm installation through Falmouth Heights
Date: Sunday, March 27, 2022 10:46:28 AM

My name is Timothy Kickham and I own a home located at 24 Worcester avenue in Falmouth Heights. I oppose the installation of cable lines that would require excavation directly in front of my home, for a wind farm off the Falmouth Heights coast. This disruption of the fields that run the length of Worcester Avenue as well as the poisonous emissions that these cables would emit to any and all residents of this neighborhood, is a violation of the enjoyment that residents should be allowed to enjoy as owners and taxpayers of our homes.

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: mayflower wind
Date: Wednesday, April 6, 2022 10:57:27 AM

I am writing to express my concern with Mayflowers proposal to bring power lines through Falmouth heights area. Because this area is so densely populated both residentially and commercially the impact would affect more people than is necessary. I would like to propose that Central Ave might be a better option as it is less congested residentially and commercially with the exception of Kenyons Market at Central and 28. The access from the water to Rt 28 is a direct shot with no turns or obvious obstacles. Thanking you in advance.

Regards

Tom Pender
34 Whittier Rd
Falmouth Ma 02536

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: Opposition to Mayflower Cables through Falmouth Heights
Date: Monday, April 4, 2022 11:20:13 AM

Dear Selectmen:

As residents of Falmouth Heights, we'd like to voice our strong opposition to the proposed cables through our neighborhood from Mayflower Wind. The Heights is one of the most densely populated, summer congested areas in Falmouth. Tearing up a sizable portion of our beach and excavating the park corridor of Worcester Court will be disruptive, interfering with traffic, beachgoers and local businesses that are just trying to extricate themselves from the losses of two years of Covid.

Why haven't any other areas been (viably) considered?

What are the health & safety issues involved? Has Mayflower done any studies?

What is the added value to the town, besides rebuilding what will be destroyed?

What are the benefits to our community?

We can see none.

We respectfully request that you reject this proposal, along with the alternative route through Central Park (used all year long by town teams and residents) and adjourning narrow streets.

Sincerely,

Thomas & Diane Scotti

21 Crescent Ave

TEATICKET CIVIC ASSOCIATION

P.O. BOX 2154
TEATCKET, MA 02536
email: TeaticketCivic@hotmail.com

OFFICERS

Paul Affsa, Co-President, Treasurer
Mary Little, Co-President
Cheryl Williams, Co-President

BOARD OF DIRECTORS

Paul Affsa
Mary K. Bishop
Kenneth Cheney
Robert Dellapi
Mary Little
Fernanda Lopes
Christopher Shea
Richard Slapsys
Cheryl Williams

April 6, 2022

Subject: Mayflower Wind Cable Project - Falmouth Heights

To Whom it may concern:

The Teaticket Civic Association does not support the Mayflower Wind Cable Project because of its overall impacts to the town, the environment, and the significant construction impacts to the neighborhood. The area is densely populated with significant use year round. Any construction and road closures would adversely affect the neighborhood and its residents. This area has already (recently) been impacted by numerous projects.

The proposed use of Worcester Court Park for large cable vaults would appear ill advised, based on the sites flood plain designation and projected sea level rise. The use of the Park for non-park use would appear to require an Article 97 conversion, including action by the State Legislature.

The use of Falmouth Heights Beach parking lot for a staging area during the "offseason" is unacceptable. This parking lot is highly used year round.

The issues of potential health risks have also been raised and are a concern.

The Teaticket Civic Association, which includes over 250 members, has many significant concerns and does not support this project.

Sincerely,

Cheryl Williams, Mary Little, Paul Affsa

Teaticket Civic Association
Co-Presidents

CC: Falmouth Select Board
State Senator Su Moran
State Representative David Viera

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [Falmouth Heights-Maravista Neighborhood Assoc;](#) [REDACTED]
Subject: Mayflower Wind (MW)
Date: Monday, March 28, 2022 11:18:45 AM
Attachments: [3-28-22 Letter to Select Board.pdf](#)

Dear Select Board Members:

I hope this email finds you well.

My name is Walter Kazmierczak. I am a resident and property owner of Falmouth. My address is 42 Little Rock Avenue.

Please find attached a PDF document which reflects my attempt to briefly summarize why I oppose MW's plan to land high voltage power cables onto Falmouth Heights Beach, through the Falmouth Height neighborhood, and through other Falmouth neighborhoods.

I hope the attached adds to your decision-making process regarding support of MW's plan.

Thank you and best regards,

Walt

Walt Kazmierczak
CEO
KMG Partners

[REDACTED]
[REDACTED]

From: [REDACTED]
To: [Doug Brown](#)
Cc: [Falmouth Selectboard](#); [Falmouth Heights-Maravista Neighborhood Assoc](#); [REDACTED]
Subject: RE: Mayflower Wind (MW)
Date: Monday, March 28, 2022 12:52:15 PM

Hi Doug. Thanks for your email.

Best regards, Walt

Walt Kazmierczak
CEO
KMG Partners
[REDACTED]
[REDACTED]

From: [Doug Brown](#)
Sent: Monday, March 28, 2022 12:43 PM
To: [REDACTED]
Cc: [Falmouth Selectboard](#); [Falmouth Heights-Maravista Neighborhood Assoc](#); [REDACTED]
[REDACTED]
Subject: Re: Mayflower Wind (MW)

Hello Walt Kazmierczak
Thanks for your email in opposition to the Mayflower Wind project landing it's cables in Falmouth Heights. Your comments are noted and will be considered during our discussion of this matter.

Thank You, Doug

Doug Brown
Select Board Chair
59 Town Hall Sq
Falmouth Ma 02540
[REDACTED]

On Mar 28, 2022, at 11:18 AM, Walter Kazmierczak <walter@kmgpartners.com> wrote:

Dear Select Board Members:

I hope this email finds you well.

My name is Walter Kazmierczak. I am a resident and property owner of Falmouth. My address is 42 Little Rock Avenue.

Please find attached a PDF document which reflects my attempt to briefly summarize why I oppose MW's plan to land high voltage power cables onto Falmouth Heights Beach, through the Falmouth Height neighborhood, and through other Falmouth neighborhoods.

I hope the attached adds to your decision-making process regarding support of MW's plan.

Thank you and best regards,

Walt

Walt Kazmierczak
CEO
KMG Partners

[REDACTED]
[REDACTED]

Date: March 28, 2022



To: Town of Falmouth Select Board

From: Walter Kazmierczak

Subject: Mayflower Wind's (MW) desire to transmit power generated by off-shore wind technologies via underground cables through Falmouth Heights "Plan")

Encl: Appendices A, B, and C

Dear Select Board:

As a 38 year resident of Falmouth Heights (42 Little Rock Avenue) I'd like to thank the Select Board ¹ for helping to create and nurture our wonderfully unique Town of Falmouth.

Regarding the subject matter at hand:

1. I am opposed to MW's Plan for the following preliminary list of reasons:

- a. Negative effects on the physical and mental health of residents, vacationers, and other life forms
- b. Negative effects on physical environments and resources, trees, flowers, grasses, soil, water, and air
- c. Negative economic effects on individuals and businesses, including property values, other assets values, rental incomes, and business incomes. (please see Appendix C)

2. Can we trust MW to be a good partner of Falmouth? It seems evident that MW has acted without full integrity and transparency towards Falmouth in pursuit of their desire to lay high power cables onto and through Falmouth Heights and through other neighborhoods in Falmouth.

- a. MW's Plan, to the extent we know and understand it, is a life changing and neighborhood changing event: as it stands it will substantially diminish the character of Falmouth Heights and Falmouth forever.
- b. Regarding MW's Plan, I am confident we all understand that MW and their partners must have a very detailed and comprehensive Plan for generating profit and shareholder wealth.
 - i. Such Plan will include an assessment of all known and unknown risks surrounding the Plan.
 1. Has MW shared their risk assessment with the Select Board? (Please see Appendix B)
 - ii. Such Plan will have back up plans for cable locations should a desired location fall through.
 1. Has MW shared their back-up plans with the Select Board? (Please see Appendix B)

In summary, what we don't know often hurts us. While we, the citizens of Falmouth, have access to news and other informative media sources (Please see Appendix A) and to MW media/collateral surrounding this subject, there is no central repository of information to help us gain a better understand of all issues and their possible effects on Falmouth residents and businesses.

Considering the above points, I respectfully request and urge:

1. The Select Board not to vote in favor of MW's Plan at its closed session dated March 28, 2022.
2. The Select Board perform an independent risk/benefit assessment of the entire MW project.
3. The Select Board develop a preliminary "monitoring and control program" that would measure impact, positive and negative, on Falmouth from three project stages – Pre Construction – During Construction – Post Construction
4. The Select Board develop a library of information on the MW project that Falmouth citizens can easily access

On a final note, I understand and appreciate the challenges Falmouth citizens, the Select Board, our State and Federal governments, and MW and its partners face in balancing competing interests. While Falmouth citizens oppose, by what I'm led to believe is a large majority, MW's current plan, if power is to be generated through off-shore wind technologies there must be a solution for transmitting that power to those in need. But I suggest that running high-power cables through high-density neighborhoods, and particularly through those types of neighborhoods with unique characteristic such as of Falmouth Heights is not the right nor best solution for any party. **There are solutions to power-transmission that do require "industrialization" of residential communities.** I implore the Select Board use all its powers to help MW find the right alternate solution.

Your truly,

Walter Kazmierczak

¹ [Select Board | Falmouth, MA \(falmouthma.gov\)](https://www.falmouthma.gov/select-board) The Select Board is the chief executive and policy making body of the Town of Falmouth whose mission is to provide strong community leadership to ensure a high quality of life through the promotion of an atmosphere for a good local economy, environmental stewardship, growth management, long-term financial stability, professional, quality and accountable service, and responsiveness to community issues and concerns, committed to engaging all segments of our diverse community and promoting Town-wide consensus and unity of purpose.

Appendix A

Preliminary List of Informative Sources

1. March 9, 2020: Falmouth's interaction with this Mayflower project has been ongoing since as early as March 9, 2020 when project managers conducted an in person introductory meeting with Falmouth Selectmen. SOURCE: January 6, 2022, mjoe Article: Falmouth news: intended Mayflower landing mjoecool.wordpress.com
2. March 13, 2020 , Cap Code Times Article: [Mayflower Wind cables to land in Falmouth](http://www.capecodtimes.com)
3. April 28, 2020, The Martha's Vineyard Times Article: Undersea cables to run east of Chappaquiddick Mayflower Wind airs offshore plans www.mvtimes.com
4. November 10, 2020, Cap Code Times Article: Falmouth beaches to serve as Mayflower Wind test sites, www.capecodtimes.com
5. May 14, 2021: Discussion between the Town of Falmouth and Mayflower regarding the Host Community Agreement (An agreement defining what Mayflower is willing to offer Falmouth for town land use necessary to the project began as early as May 14 2021. SOURCE: January 6, 2022, mjoe Article: Falmouth news: intended Mayflower landing mjoecool.wordpress.com
6. June 3, 2021: The first discussion of zoning with the Town of Falmouth was June 3, 2021. mjoecool.wordpress.com
7. October 26 2021: Negotiations between Town of Falmouth and Mayflower wind have continued according to Mayflower's web site with the most recent Mayflower proposal being sent to the town October 26 2021. mjoecool.wordpress.com
8. November 11, 2021, NPR Article: Public weighs in on Mayflower Wind at federal hearing; would be state's second offshore wind farm | Wind Energy News (wind-watch.org) www.capeandislands.org
9. December 17, 2021, Shell United States: Press Release: [Shell joint venture Mayflower Wind granted right to power Massachusetts residents with additional renewable wind energy](http://www.shell.us)
10. December 17, 2021, Mayflower Wind Press Release: [Mayflower Wind Awarded 400 Megawatts in Massachusetts' Offshore Wind Energy Procurement](http://www.mayflowerwind.com)
11. December 21, 2021, Cape News Article: Mayflower Wind plans onshore connection at Falmouth Heights www.capenews.net
12. December 31, 2021, Falmouth News Article: Mayflower Wind's Power Lines - Editorial
13. January 6, 2022, mjoe Article: Falmouth news: intended Mayflower landing mjoecool.wordpress.com
14. March 14, 2022, 6:30 p.m. Select Board EXECUTIVE SESSION: Agenda Item: 1. M.G.L. c.30A s.21(a)(6) and s.21(a)(3) – To consider the value of Mayflower Wind Electric Cable easements and other matters to be presented at the Energy Facilities Siting Board and Massachusetts Environmental Policy Act regulatory tribunals in connection the proposed electric transmission cable - Mayflower Wind [03142022-13337 \(falmouthma.gov\)](http://www.falmouthma.gov)
15. March 28, 2022, 6:30 p.m. EXECUTIVE SESSION Agenda Item: 1. M.G.L. Ch.30A s.21(a)(3) and s.21(a)(6) – To consider, with potential vote, the value of Mayflower Wind Electric Cable easements and to discuss strategy, with potential vote, regarding pending regulatory litigation before the Energy Facilities Siting Board for Mayflower Wind, EFSB 21-03/D.P.U. 21-142 & 21- 143. [03282022-13367 \(falmouthma.gov\)](http://www.falmouthma.gov)

Preliminary List of MW and Related Party Websites

1. www.mayflowerwind.com
2. www.shell.us
3. [Global Overview of Ørsted Websites | Ørsted \(orsted.com\)](http://www.orsted.com)
4. [Home - Ocean Winds](http://www.oceanwinds.com)
5. [Homepage | EDP Renováveis](http://www.edp-energies.com)

Appendix B

Preliminary List of Questions for MW

1. Does MW have a “Life-time” plan for this project?
 - a. If so,
 - i. how, in MW’s view, does this Life-time plan affect Falmouth?
 - ii. how, in Falmouth’s view, does this Life-time plan affect Falmouth?
 - b. In not, why not?
2. Has MW considered alternative Power Transmission routes?
 - a. If yes,
 - i. Please list alternative routes
 1. How many of these alternative routes were fully evaluated by MW
 - a. If 1 or more
 - i. What were evaluation criteria used by MW?
 - b. If none, then why?
3. What was the deciding factor for MW in pursuing the Falmouth Heights solution?
4. What is the list of alternative routes, in order of preference, and based on what criteria, if the Falmouth Heights solution fell through?
 - a. If yes, please provide this list
 - b. If there was no such list, then why?
5. Has MW communicated in any manner with any party regarding alternative routes?
 - a. If yes, please provide a list and schedule of such contacts
 - b. If MW has not, then why?
6. Has MW assessed the risks associated with any plan regarding wind-power generation and transmission?
 - a. If yes, please provide all assessments
 - b. If no, then why?
7. Has MW assessed the risks associated with the plan to run power cable onto and through Falmouth Heights?
 - a. If yes, please provide all assessments
 - b. If no, then why?
8. What is MW’s position on the health effects from its plan run power cable onto and through Falmouth Heights?
 - a. If MW has a position, please provide this position and all sources of information that have led MW to form its position
 - b. If it has no position, then why?
9. What is MW’s position on the economic effects from plans to run power cable through Falmouth Heights?
 - a. If MW has a position, please provide this position and all sources of information that have led MW to form its position.
 - b. If it has none, then why?
10. What is MW’s position on the Green Nature of Wind Power?
 - a. If MW has a position, please provide this position and all sources of information that have led MW to form its position.
 - b. If it has none, then why?
11. Please provide a full list of companies, organizations, and individuals (“parties”) associated with MW
12. Please provide a full list of complaints made and/or actions taken against any of the parties in item 11.

Appendix C

Preliminary List of Economic Impact Issues/Questions

1. Negative Impact on Personal Property Values and Rental Income
 - a. Negative Impacts During Construction (construction will last 2+ years)
 1. Reduced Property Values
 2. Loss of Vacation Rental Income for multiple seasons
 3. Damage to homes from dirt, dust, trucking, etc.
 4. Damage to other assets (e.g. Cars, Boats) from dirt, dust, trucking, etc.
 - Negative Impacts Post Construction (over a 50-year project life)
 5. Continued Loss of Vacation Rental Income
 6. Continued reduction in Property Values (i.e. proximity to overhead powerlines reduces property values by 40%)
 7. Fewer people will want to buy a home with such a high voltage power line in the neighborhood, making homes harder to sell.
 8. Effects of Maintenance Disruptions on value and incomes (i.e. cables will need to be constantly maintained)
 9. Decommission Impacts (i.e. windmills in our oceans and on land will all need to be fully decommissioned/and or replaced at some point in time, likely withing 15 years of service.
2. Other Open Issues/Questions
 - How will zoning changes affect property values?
 - Will zoning changes set a precedent allowing for other industrial developments?
 - How will easements affect property values?
 - Will easement set a precedent allowing for other industrial developments?
 - Damage to streets, etc., from trucking, will negatively affect property values
 - Will there be an impact on telephone pole power lines?
 - How will cable trenches and cables affect extant and new sewerage systems?
 - How will these cable trenches and cables affect extant and new gas lines?
 - Will there be an impact on internet or phone services from power cables?
3. I Negative Impact on Business Property Values and Business Income
 - Negative Impacts During Construction (construction will last 2+ years)
 - Negative Impacts Post Construction (over a 50-year project life)

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: FW: FHMNA: Mayflower Wind Member Survey Results & Call to Action: Select Board 12/20/21 Agenda – Mayflower Wind Discussion
Date: Monday, December 20, 2021 11:31:50 AM
Attachments: [image005.png](#)
[image006.png](#)
[image007.png](#)
[image008.png](#)

Dear Select Board,

I am a recent new member to the Falmouth Heights Association. I have recently learned about the Mayflower Wind project and it's potential impact on the Falmouth Heights neighborhood through the communications like the below email. While I do not know much about the project, I am a big fan of green energy.

The reason I am reaching out to you all is to offer an idea that may offset some of the disruption to the neighborhood should the cable route through the Heights. I, and other neighbors, believe that the Falmouth Heights Beach area could be greatly beautified by sinking the power lines along the beach and add nice lighting along the sidewalk. It would be great if the Mayflower project could include some money to make that happen as goodwill to the neighborhood if the cable is to go up Worchester Court.

Again, I don't know all the details of the project but I think that if you all could negotiate for some money to sink the power lines along the Heights Beach as part of the project, it would be a huge win for the neighborhood and the Town!

Thank you for your time,
Alex

From: Falmouth Heights-Maravista Neighborhood Assoc <info@fhmna.org>
Sent: Saturday, December 18, 2021 6:50 AM
To: Alex & Renee Khan [REDACTED]
Subject: FHMNA: Mayflower Wind Member Survey Results & Call to Action: Select Board 12/20/21 Agenda – Mayflower Wind Discussion

**Mayflower Wind Member Survey Results & Call to
Action: Select Board 12/20/21 Agenda - Mayflower Wind
Discussion**

Mayflower Wind Member Survey Results & Call To Action: Select Board 12/20/21

Agenda – Mayflower Wind Discussion

The FHMNA Board of Directors requested our membership to participate in a survey regarding the Mayflower Wind Project and its proposed onboarding of cabling at Falmouth Heights Beach and then proceeding onto Worcester Ave Park and/or Central Park Avenue to a substation north of town.

Thanks to those who responded to the survey. Here are the results:

- 145 individuals responded to the survey
- 100% of respondents have an interest in the project
- 95% of respondents are aware of the project
- 96% of respondents have read articles or briefs on the project
- 86% of respondents are opposed to the onboarding in our neighborhood and 14% in favor

On Monday, 12/20/21, **the Select Board** will discuss the following in an **Executive Session at 5:30 p.m. (not open to the public)**:

M.G.L. c.30A s.21(a)(6) and s.21(a)(3) – **To consider the value of Mayflower Wind Electric Cable easements** and other matters to be presented at the Energy Facilities Siting Board and Massachusetts Environmental Policy Act regulatory tribunals in connection the proposed electric cable - Mayflower Wind

Their **Open Meeting begins at 7 p.m. and includes**:

8:15 p.m. BUSINESS 1. **Brief staff update on Mayflower Wind proposed electric cable installation in Falmouth (10 minutes)**

An FHMNA Board member will be making a statement relative to the concerns of our members. PLEASE ATTEND to share your views. IF YOU CANNOT ATTEND, [email your comments/questions/concerns to the Select Board immediately.](#)

Watch the meeting:

1. locally on FCTV Comcast Channel 15,
2. from anywhere [streamed live on FCTV](#),
3. viewed in a few days on [FCTV Video on Demand](#)
4. Check the [FCTV government channel programming for repeats](#) of the meeting often scheduled for the following Tuesday or Wednesday.
 1. locally on FCTV Comcast Channel 15,
 2. from anywhere [streamed live on FCTV](#),
 3. viewed in a few days on [FCTV Video on Demand](#)
 4. Check the [FCTV government channel programming for repeats](#) of the meeting often scheduled for the following Tuesday or Wednesday.

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From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Sunday, March 13, 2022 10:01:07 AM

I am curious as to why this is a closed meeting. Since it affects the Falmouth Heights beach and all those who live along Worchester Court, I believe anything to do with this project should be transparent and open to all residents.

Thank you.

Cheryl Craven

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: URGENT PLEASE STOP THIS FROM HAPPENING. - Select Board Executive Session, Monday March 28, 2022: Mayflower Wind SELECT BOARD AGENDA MONDAY, MARCH 28, 2022
Date: Friday, March 25, 2022 11:30:06 AM

To The Falmouth SelectBoard

PLEASE PUT AN END TO THIS.

Please do not let Mayflower Wind win by ruining one of Falmouth's most treasured assets FALMOUTH HEIGHTS BEACH.

RE:

Select Board Executive Session, Monday March 28, 2022: Mayflower Wind
SELECT BOARD AGENDA MONDAY, MARCH 28, 2022

6:30 p.m. EXECUTIVE SESSION

M.G.L. Ch.30A s.21(a)(3) and s.21(a)(6) – To consider, with potential vote, the value of Mayflower Wind Electric Cable easements and to discuss strategy, with potential vote, regarding pending regulatory litigation before the Energy Facilities Siting Board for Mayflower Wind, EFSB 21-03/D.P.U. 21-142 & 21- 143.

This is a closed session and will not be televised. However, any comments should be emailed to the Select Board immediately.

***Thank you,
Carol and Peter O'Neil
16 Lake Leaman Road***



(Please note: If you don't receive a response to your emails within 24 hours please call me on my cell. Thank you)

The information transmitted is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. Any review, re-transmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is prohibited. If you received this in error, please contact the sender and delete the material from any computer.



Please consider the environment before printing this email.

From: [REDACTED]
To: [Doug Brown](#); [Falmouth Selectboard](#)
Cc: [Cathy McGrath](#)
Subject: Mayflower Wind Update?
Date: Tuesday, October 26, 2021 12:25:31 PM

Good Morning,

My husband Peter and I purchased our home on Lake Leaman Rd in August 2019. Our friends Cathy and Gerry McGrath purchased their home Dec 2020 on Jericho Path.

Shortly after moving in we begin reading about Mayflower Wind and the possibility of cabling running up Worcester Court

We would very much like an update on this project as we are very much opposed to it and concerned about the impact this project will have on Falmouth Heights Beach and the Heights area.

Please confirm back with an update to all cc'd on this email.

Thank you for your service and support.

Respectfully,
Carol and Peter O'Neil
16 Lake Leaman Rd
Falmouth Heights

Cathy and Gerry McGrath
136 Jericho Path
Falmouth Heights

***Thank you,
Carol O'Neil***

[REDACTED]

[\(Please note: If you don't receive a response to your emails within 24 hours please call me on my cell. Thank you\)](#)

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Please consider the environment before printing this email.

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Re: Objection to Select Board Executive Session, Monday March 14, 2022: Mayflower Wind
Date: Sunday, March 13, 2022 8:49:00 PM

D.Brown, Chairman

cc: Select Board

In response to your decision to make Monday's, March 14, 2022's Select Board Meeting a closed/private session, I submit the following objections as a homeowner in Falmouth Heights:

The "Chairman of the Select Board" cites two sections of one statute, MGL c. 30 A sections 21(a) (6) and 21 (a) (3) as reasons for the decision to make the meeting on March 14, 2022 "private" as opposed to "public" .

Section 21 (a) (6) states, as possible reasons for a private meeting: "To consider the purchase, exchange, lease, or value of real property if the chair declares that an open meeting may have a detrimental effect on the negotiating position of the public body."

Clearly, none of these issues are present in this case.

To continue, Section 2 (a) (3) which is also cited, states as reasons for a private meeting: "To discuss strategy with respect to collective bargaining or litigation if an open meeting may have a detrimental effect on the bargaining or litigating position of the public body and the chair so declares;"

Again, no bargaining or litigation has been or is present in this case.

Clearly, there exists no legal reasons under M.G.L. c. 30A Sections 21 (a) (6) and (a) (3) for the Chairman to make this meeting "private" as opposed to "public."

There is no logical reason for the Select Board's lack of transparency.

Respectfully submitted,

Carol Ziemian, a Falmouth Heights Home Owner

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, March 14, 2022 8:27:53 AM
Attachments: [March 14 2022 letter to Selectmen.docx](#)

Dear Board,

I just want to weigh in on something; offshore wind development. I am on the Massachusetts Fisheries Wind Energy Working Group. I am not going to offer an opinion here about wind farms; I just want to urge the Board to carefully consider the consequences of export cables coming ashore in Falmouth, or anywhere on the Cape. The offshore wind area south of us is massive; larger than Cape Cod. The huge amount of renewable energy that will be produced has to come ashore. There are issues on how and where this power will come ashore and they are not being well addressed. The individual wind developers want to own their power cables as there is profit to be made in transmission fees. Objective technical experts say the power transmission cables should be consolidated. Look at the map on page 13 of the attached link:

https://nepool.com/uploads/FG_20200804_02B_Brattle_Group_Presentation.pdf

The current approach will overrun the Upper Cape with power facilities. A better planned approach will keep the Upper Cape free of these massive sub-stations and switch buildings and also result in lower rate payer costs. Mayflower wind is only one of the ten developers that need to get their power ashore. They have to get exemptions from many bylaws to do what they want to do; they are only the first. Go to the link below to review the exemptions.

<https://fileservice.eea.comacloud.net/FileService.Api/file/FileRoom/14205954>

This developer wants to come ashore on one of Falmouth's south facing beaches. The next developer will probably want to run a cable up Buzzards Bay and come ashore in West Falmouth and/or North Falmouth. Bourne will be next, after those routes are taken. They will all need exemptions from bylaws for their sub-stations. I don't want another set of giant steel towers running through the power easement that crosses my farm so investors on Wall Street can buy Bitcoin. Yes, Bitcoin uses more power than Argentina or the Netherlands.

This is not about the need for renewable energy. Remember, there is a better way to get this renewable power ashore. It is just not as profitable for these wind developers. It is not about EMF; it is about higher rates and which foreign bank pockets the money.

I have discussed this issue with program leaders at the DOE's National Renewable Energy Laboratory (NREL). They have a study underway to evaluate the best way to get the energy ashore; the study was delayed two years due to political issues. I am confident that the study will recommend policy changes to allow export cable consolidation and thus spare the Cape from being industrialized like our ocean. However, I am not certain of the politics that may drive a different answer. Money and power have influence. Falmouth can drive the process by resisting Mayflower Wind, so that time will allow the achievement of the best solution for the rate payers.

Ronald Smolowitz

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: Mayflower Wind Interconnection in Falmouth
Date: Sunday, March 27, 2022 5:52:18 PM

As a resident of East Falmouth, Ma., I support the cable from the Mayflower Wind Farm coming onshore in Falmouth.

I have a tower-based power line in back of my house in Yearling Meadows which is periodically treated with herbicides to control vegetation. I feel that this spraying could aggravate my Crohn's disease and Type 2 diabetes, so that I would prefer an underground cable for power transmission. Our development frequently loses power during extreme weather in spite of underground utilities, so that I feel we should have underground utilities along Sandwich Road. Since I suffer from sleep apnea, I had to install an emergency Generac susyem to supply power when we lose electricity for extended periods of time.

As the war in Ukraine has shown us, we need to move to renewable energy with wind power being an obvious source in the ocean adjacent to Cape Cod. It would be great if we could use this low cost source of electricity during periods of time when our power is lost because of extreme weather events (rather than transmitting it to the regional electric grid). I installed an HVAC system last Summer in my basement in order to have a place to retreat to on warm, humid days. The state is encouraging folks to utilize HVAC systems to provide cheaper electric systems for heating and cooling homes/apartment buildings.

The ocean temperature in Nantucket Sound exceeds 70 F from June to September which effects inshore fisheries (lobsters and cod); marine mammals (North Atlantic right whales) and the forage fish prey of sea birds. When I participated in the Marine Ecology course at the Marine Biological Laboratory in 1966, the seawater didn't get above 65 F and we often had to wear sweaters in the afternoon because of cool sea breezes. Thus the Falmouth Select Board needs to do something to address the climate emergency. Developing a Sustainability Director position was good first step, but obtaining renewable sources of energy from wind and solar are an important next step. Encouraging energy efficient homes and more hybrid/ electric vehicles for transportation should also be considered.

Thanks for considering these comments.

Dr. David Dow
East Falmouth, Ma.

From: [REDACTED]
To: [Doug Brown](#)
Cc: [Falmouth Selectboard](#); [REDACTED]
Subject: Re: Falmouth Select Chair Doug Brown --Mayflower Wind 2000 Megawatts
Date: Saturday, January 22, 2022 11:18:58 AM

Doug Brown

Thanks for your email.

Am I missing something here ? Was there another email that I've missed ?

I was responding to your email to Mr.Haggerty which stated:

Thanks for your email to the Falmouth Select Board. I'd like to advise you that recently at a Select Board meeting to discuss an Eversource project, a Mayflower Representative mentioned in passing, that eventually Mayflower hopes to export as much as 2,000 megawatts. I appreciate the developers additional comments to better inform the discussion.

Thank You

Doug Brown Falmouth Select Board 508 560 4149

Mayflower's intentions are OVER 2000MW, unless you are suggesting that 2000MW are destined for Falmouth onboarding.

Rgds

Dave Buzanoski

On Sat, Jan 22, 2022 at 11:05 AM Doug Brown <doug.brown@falmouthma.gov> wrote:

Hello Mr Buzanoski

Please see my earlier response indicating the potential of 2,000 megawatts.

Thank You

Doug Brown

Falmouth Select Board

[REDACTED]

On Jan 22, 2022, at 10:53 AM, David Buzanoski <[REDACTED]> wrote:

To: Doug Brown, Select Board Chair

cc: Mr. Frank Haggerty

Mr. Haggerty has copied me with your recent email regarding Mayflower Winds export intentions.

I think the board may have missed an important word in the Mayflower Rep's statement,

Mayflower has always stated "Potential to generate OVER 2000 MW..." and filings to the state have requested infrastructure for same.

As very clearly stated on Mayflower's own website state:

How much power will interconnect to Falmouth?

Mayflower Wind intends to maximize output from the offshore lease area, which has the potential to generate over 2,000 megawatts (MW) of low-cost clean energy. To enable energy from the lease area to flow into the regional transmission grid operated by ISO New England, Mayflower Wind must go through the ISO New England interconnection process. ISO New England has a planning requirement that, in effect, limits the capacity of a single project at a single point of interconnection to no more than 1,200 MW. As a result, developing the full potential of the lease area will require two sets of transmission interconnection facilities. Mayflower Wind plans to utilize one point of interconnection in Falmouth, Massachusetts, and another at Brayton Point in Somerset, Massachusetts. Our simultaneous pursuit of 1,200 MW of capacity at Falmouth and 1,200 MW of capacity at Brayton Point gives us flexibility for the future.

Regards,
Dave Buzanoski
Pres. / FHMNA

From: [REDACTED]
To: [Falmouth Selectboard](#); [Falmouth Town Manager](#)
Subject: Subject: FHMNA Annual Meeting Sat August 7, 2021 at 8:15 am.
Date: Tuesday, August 3, 2021 7:34:56 AM

To: Select Board, Mr. Brown (chair)

Mr. Suso and Mr. Johnson-Staub,

The board of directors the Falmouth Heights-Maravista Neighborhood Association (FHMNA) would like to invite you to our Annual Meeting on Saturday, August 7th at the Falmouth Yacht Club (can send agenda separately), In addition to our routine administrative business we will be discussing an issue of concern which will directly affect our community i.e. the Mayflower Wind cables that may come ashore at Heights Beach. A Mayflower Wind representative is unable to attend, however they have provided technical documentation and FAQs which will be the focus of our discussion. If representative(s) of Select Board or Town Manager's office were able to attend they may be able to answer some questions with respect to the Town's position on this matter, or address other questions on the mind of our members. It is our hope that a representative is able to attend.

If you have any questions, please do not hesitate to contact us.

Thank you and Regards,

David Buzanoski

President

Falmouth Heights - Maravista Neighborhood Association

Falmouth Heights – Maravista Neighborhood Association Inc.

(established 1889)

To: Doug Brown, Chairman, Falmouth Select Board

cc: Select Board members

cc: Julian Suso, Falmouth Town Manager

Date: 20 Dec 2021

Re: **FHMNA / Mayflower Wind**

With respect to tonight's Select Board meeting concerning the above subject,

I last appeared before you on 5 Oct 2020 at which time this project was in its early stages

ConCom had already cleared Mayflower's request for test boring at 2 locations.

The Town Counsel had okayed the use of town property, I believe it was subject to the Select Board's approval.

At the time, FHMNA had requested the Select Board to delay the decision to allow this test drilling until such time that the full extent of this project was brought to the attention of the public, and until many of our questions concerning the impact on our community and potential health and safety concerns were answered.

The Select Board then in Nov 2020 voted to approve Mayflower's request.

The Town then also retained an independent consultant, Exponent Corporation.

Test bores were completed, the Surf Dr. site was eliminated, leaving the preferred location as Worcester Ave, and later Mayflower also added a second site in the Heights at Central Park Ave.

To date, many of our questions and health and safety concerns remain unanswered and we would hope and expect the town to be able to share the information they have learned from their independent consultant on this matter.

In the meantime, the approval process, and the project race on.

Up until now FHMNA has been careful not to have taken a position on this matter and we merely sought answers to our questions and concerns without canvassing our membership.

However, we have recently surveyed our membership with regards to whether or not they support or oppose the onboarding of Mayflower's transmission cables under our community's beach and neighborhood. The results are as follows:

86 % of the respondents to our survey **OPPOSED** the cables, and
14 % of the respondents **APPROVED**

To be clear, we are not opposing the Clean Energy initiative or the wind generation of same, **we are specifically opposed to the cables transiting our beach and one of the oldest, most densely populated communities in our town.** Question: when approached by Mayflower did the town suggest any alternative locations to Mayflower?

Further in this regard, Mayflower's initial description of this project mentions Heights Beach and Worcester Ave, this has now been described in Mayflower's recently submitted documents more specifically to describe the site as Worcester Ave. Park. In the park! Between the North and South bound lanes, with justification for same being that it would create less traffic congestion during construction, avoid conflict with other utilities, and although not stated "easier and cheaper". Question: Has the town given any consideration to the deed conditions and rights of abutters?

The second site at Central Park Ave would also go under the Heights Beach and then up Central Park Ave between the ball field and the Shipwrecked Restaurant, and eventually over to Falmouth Heights Road, clearly impacting another densely populated area, bordering a major park where our children and grandchildren play daily, as well as a number of commercial entities.

With regard to Mayflower's initial project submission, as to the number of cables, I recall the initial description being Three(3) cables, but I've subsequently seen it described as Four(4) cables. This perhaps was also mentioned as being Three(3) power cables and One(1) communication cable. And... even in their latest legal notice for "Federal Consistency Review" it is mentioned "up to Five(5) cables in Falmouth ECC".

With Mayflower being selected on 17Dec21 to provide another 400MW to the state of Massachusetts, does this mean the number of cables will be expanded further? Where does such expansion end?

Zoning rules are put in place to protect individuals as well as the town. Mayflower is seeking comprehensive zoning exemptions to allow such cabling through our town as well as at the terminal substation. Is this in our town's best interest?

With regard to the unanswered Health and Safety concerns... Science / Experts and History have run into some conflicts over the years, and the long term exposure to high voltage and EMF's remain a long term question for all of us. We need some answers.

You may recall the likes of:

The Tobacco industry told us smoking was safe.
We were told Asbestos was safe to use in homes and ships.
Lead paint wasn't questioned until it was too late.
Same for Lead pipes in Flint, MI
Diethylstilbestrol (DES) was said to be safe to use in 40's
Oxycodone was not supposed to be addictive.

Let's not make a mistake here, our lives and the lives of those who follow us for generations to come could be at risk too.

Regards,

Dave Buzanoski

President

Falmouth Heights-Maravista Neighborhood Association Inc.

FHMNA

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Easement Hosting Fees
Date: Saturday, March 12, 2022 4:17:07 PM

Dear Selectmen,

Don't sell us out for their hosting fees. Your duty is to the taxpayer not big corporations. This proposal by Mayflower will be a disaster to our town. Don't be fooled by their Trojan Horse.

Residents will fight this through the courts if necessary, but we would hope town leadership would represent the people who put you in office.

Regards, G Mazmanian

Sent from my iPhone

From: [REDACTED]
To: [REDACTED]
Cc: [Falmouth Heights-Maravista Neighborhood Assoc;](#) [Falmouth Selectboard;](#) [REDACTED]
Subject: FALMOUTH MAYFLOWER WIND PROJECT
Date: Monday, August 9, 2021 8:18:15 AM

I AM A RESIDENT IN FALMOUTH HTS RELATIVELY CLOSE TO WORCESTER CT

IS IT POSSIBLE TO DIRECTIONAL DRILL DOWN WORCESTER CT TO AVOID
OPEN TRENCH METHOD OF CONSTRUCTION ?

IF POSSIBLE IT WOULD AVOID SUBSTANTIAL CONSTRUCTION DISRUPTION
ALONG THE ROUTE AND ALLOW FOR BURYING THE CABLE DEEPER WHICH
ALSO MAY REDUCE EMF STRENGTH WHICH IS A CONCERN TO MANY

JERRY POTAMIS

[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Project Comments
Date: Saturday, December 18, 2021 4:59:28 PM

Dear Falmouth Select Board,

As long time Falmouth Heights residents, we would like to express our opposition to the proposed siting of the Mayflower project coming ashore at Falmouth Heights Beach and going up Worcester Ave/Ct.

We are very concerned with the short and long-term health and safety risks of the high voltage cables beneath the sand for Heights families who have been using this beach for decades. How long has data been collected to determine the reliability and long term health effects?

Worcester Ct residents seem to be getting hit from all sides - Little Pond Sewering project, Little Pond Housing (increased traffic), Kendall Lane (more traffic), driving up Worcester Ct past Spring Bars Rd is a crap shoot getting safely through that intersection, and now the Mayflower Wind project. Traffic on Worcester Ave/Ct has increased exponentially as it is being used by tractor trailers, large box trucks and construction equipment as a way to avoid Rte 28.

Has any consideration been given to less densely populated locations, or are we looking at the cheapest way for Mayflower to implement this project and the town to collect their compensation for these rights?

Thank you,

Frank and Gerry Ryan
63 Worcester Ct
Falmouth, MA

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: FW: Falmouth Select Board Regarding Mayflower Proposal
Date: Monday, March 14, 2022 8:16:42 AM
Attachments: [Mayflower Note to Select Board of Falmouth Final \(1\).docx](#)

-

Chair Brown,

As fifteen-year property owners in Falmouth, we write to you today to express our continued concerns regarding the proposal from Mayflower. We have stated these in the attached document entitled '*Mayflower Note to Select Board*'.

One additional request would be that the Select Board consider offering the opportunity for remote testimony at the Select Board Hearings.

Many of those impacted are not residents full-time in Falmouth and would like the opportunity to present testimony. In addition, many of my neighbors have expressed safety concerns with attending nighttime meetings of the Board.

Many jurisdictions have offered such courtesy in response to the pandemic with the outcome of garnering broader participation by a more diverse population of residents.

Thank you for your consideration.

Jack and Nancy Belcher
69 Worcester Ct
Falmouth, Massachusetts.

From: [REDACTED]
To: [Julian Suso](#); [Doug Brown](#)
Cc: [Falmouth Selectboard](#)
Subject: RE: Falmouth Select Board Regarding Mayflower Proposal
Date: Monday, March 14, 2022 11:21:35 AM

Thank you , we use the Microsoft Surface Hub. Easy to setup and lots of functionality.
[Microsoft Teams Rooms & Surface Hub - Bing video](#)

From: Julian Suso <julian.suso@falmouthma.gov>
Sent: Monday, March 14, 2022 10:25 AM
To: Jack Belcher [REDACTED]; Doug Brown <doug.brown@falmouthma.gov>
Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; [REDACTED]
Subject: RE: Falmouth Select Board Regarding Mayflower Proposal

EXTERNAL EMAIL

We will explore this with our new incoming IT Director, who arrives at the end of this month.
Julian

From: Jack Belcher <[REDACTED]>
Sent: Monday, March 14, 2022 9:59 AM
To: Doug Brown <doug.brown@falmouthma.gov>
Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; [REDACTED]
Subject: RE: Falmouth Select Board Regarding Mayflower Proposal

Mr. Brown,
Thank you for your consideration of this request.

To provide this is a simple acquisition of a software license from WebEx, Zoom or Teams. To broadcast the sound is the use of a 'waiting room' monitored by the Clerk or staff of the Board. It should not in anyway affect the TV Stream. Hope that helps.

Jack

From: Doug Brown <doug.brown@falmouthma.gov>
Sent: Monday, March 14, 2022 9:28 AM
To: Jack Belcher <[REDACTED]>
Cc: Falmouth Selectboard <selectboard@falmouthma.gov>; [REDACTED]
Subject: Re: Falmouth Select Board Regarding Mayflower Proposal

EXTERNAL EMAIL

CAUTION: This email contains file attachments. Do NOT open files that you are not expecting to receive, even from known senders.

Hello Mr Belcher

I'm including Town Manager Julian Suso and Assistant Town Manager Peter Johnson-Staub on my reply to request information on potential progress regarding your request for adding remote participation.

This was discussed early on in the pandemic and staff advised the Chair and Vice Chair of the Select Board the limitations of our current cable tv based system does not lend itself well to hybrid meetings. Perhaps there are new developments that may facilitate this request.

I look forward to hearing from staff as to any progress in this regard.

Thank You, Doug

Doug Brown
Select Board Chair
59 Town Hall Sq
Falmouth Ma 02540

[REDACTED]

On Mar 14, 2022, at 8:16 AM, Jack Belcher <[REDACTED]> wrote:

Chair Brown,

As fifteen-year property owners in Falmouth, we write to you today to express our continued concerns regarding the proposal from Mayflower. We have stated these in the attached document entitled '*Mayflower Note to Select Board*'.

One additional request would be that the Select Board consider offering the opportunity for remote testimony at the Select Board Hearings.

Many of those impacted are not residents full-time in Falmouth and would like the opportunity to present testimony. In addition, many of my neighbors have expressed safety concerns with attending nighttime meetings of the Board.

Many jurisdictions have offered such courtesy in response to the

pandemic with the outcome of garnering broader participation by a more diverse population of residents.

Thank you for your consideration.

Jack and Nancy Belcher
69 Worcester Ct
Falmouth, Massachusetts.

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: Mayflower Wind Project
Date: Saturday, December 18, 2021 11:47:11 AM

We are residents at 69 Worcester Ct in Falmouth.

We would like to express our opposition to proposed siting of the project on Falmouth Heights Beach and Worcester Ct.

There are other alternative routes that would have been less impactful than the route being proposed.

Additionally, necessary discussion of undergrounding of existing utilities, possible extension of fiber optic communication lines and renderings of the resulting landscape outcomes do not seem to have been considered. We ask that you consider such and discuss with the community in the Heights before proceeding.

We ask the members of the Select Board to exercise their duties as elected officials to consider these and other factors before approving this project.

Jack and Nancy Belcher
69 Worcester Ct
Falmouth, Massachusetts 02540

From: [REDACTED]
To: [Doug Brown](#); [REDACTED]
Cc: [Falmouth Selectboard](#)
Subject: Re: Mayflower Wind
Date: Wednesday, March 16, 2022 3:01:23 PM

Nice job!

[Sent from Yahoo Mail for iPhone](#)

On Wednesday, March 16, 2022, 1:02 PM, Doug Brown <doug.brown@falmouthma.gov> wrote:

Hello Jennifer Farrington

Thanks for your email regarding your opposition to Mayflower Wind cables running through your neighborhood. I am responding on behalf of the Select Board to acknowledge receipt of your message. Your comments are noted and will be considered during our discussion of this matter.

Thank You, Doug

Doug Brown
Select Board Chair
59 Town Hall Sq
Falmouth Ma 02540

[REDACTED]

On Mar 16, 2022, at 12:40 PM, Jenny F
[REDACTED] > wrote:

Dear Select Board,

I was encouraged to see you request a stronger input into Mayflower Wind's proposal to put power cables throughout Worcester Court and Jones Road. I am strongly opposed to bringing this construction project and power lines of that size through a main section of Falmouth. As an abutter to Jones Road, I am concerned about EMF and health issues regarding underground power lines of this magnitude, and I cannot find conclusive scientific data on the impact to our health. Additionally, the disruption to the town in my opinion would be significant. I am supportive of wind energy, but it seems to me this is the easiest route for Mayflower but not perhaps the best route for the town of Falmouth. Please take into consideration not just bringing in wind energy but the least disruptive way to bring that to the area. Is the main beach in town and the main thoroughfare from that beach really the only path that can be used? Is there not a less populated area?

Kind regards,

Jennifer Farrington, Ph.D.
51 Dove Cottage Rd
Falmouth MA 02540

From: [REDACTED]
To: [Falmouth Town Manager](#)
Subject: Executive Session , "[t]o consider the value of Mayflower Wind Electric Cable easements..."
Date: Sunday, March 13, 2022 10:46:15 PM
Attachments: [Letter to Board of Seletctman regarding value_3.13.2022.docx](#)

Mr. Suso, please find attached my comments relative to the Board's upcoming Executive Session regarding the value of Mayflower Wind's cable easements. I look forward to the Board's deliberations and ultimate position on the Mayflower Wind onshore proposal.

March 13, 2022

Douglas C. Brown, Chair
Falmouth Select Board
59 Town Hall Square
Falmouth, MA 02540

Dear Chair Brown,

According to the March 14, 2022, Select Board agenda, the Falmouth Select Board is scheduled to enter Executive Session at 1830 hours, “[t]o consider the value of Mayflower Wind Electric Cable easements and other matters to be presented at the Energy Facilities Siting Board and Massachusetts Environmental Policy Act regulatory tribunals in connection the proposed electric transmission cable”.

As you and your fellow Board members consider this pivotal topic, I implore you to carefully reflect on each vote and the consequences that those votes will have on our community, now and for the years to come. I pray that God provides you the wisdom and courage to take whatever action necessary, to keep our citizens and visitors safe and our community economically viable.

The Merriam-Webster dictionary defines “value” as, “the monetary worth of something”, “a fair return or equivalent in goods, services, or money for something exchanged”. As you perform your due diligence and assess the “value” of the Mayflower Wind easement, please do not limit your assessment to the shorter-term inconveniences associated with digging and cabling, but rather the longer-term impacts of health and economic sustainability. These are the real cost to our community, the ones our children will be confronted with. long after Mayflower Wind has deposited its first revenue receipt.

During each of the public presentations Mayflower Wind representatives have assured us that the onshore cabling of a 1200 MW electrical service will have little impact on our health and our community’s economic viability. Despite these conclusionary representations, I have not heard, nor can I find on my own, any baseline data that substantively supports these assurances. (If there is an onshore application anywhere in the world, where a 1200 MW offshore cable is introduced to a shoreline with the grace and beauty of Falmouth Heights Beach and the adjacent Worcester Court Park and then run through miles of highly populated residential and commercial districts, Mayflower Wind should let us know where that is.) Assuming there isn’t a comparable application, Mayflower Wind’s proposal to onshore their cabling at Falmouth Beach would be the first such application and consequently all their representations could only be based in theory and on resulting assumptions. By the most fundamental definition, the outcome of an activity or procedure based on theory and hypothesis is called an “experiment”. It is possible that this experiment, if allowed to proceed, proves to be the best thing that ever happened to Falmouth; then again it may prove to be the worst thing that ever happened to our town. Will the health of our children and, the economic viability of our community be so compromised that the lesson we teach those who look to our project for future guidance is that we made a major mistake.

With so little baseline data, how can we place a “value” on Mayflower Wind’s proposal to use Falmouth as a POI? I suggest the answer is embedded in the economics and the ROI that supports Mayflower Winds business plan for the Falmouth POI proposal as compared to its next best POI option. Mayflower wants to use our community as its POI rather than their next best option. To negotiate our best deal, we must be able to assign a value to what Mayflower would have to pay, both

in terms of capital outlay and time, to make their next best option work. Once we can ascertain the cost of the next best option, we can then inflate that amount by an escalator equal to the value of the safety and economic risks we will incur.

By Mayflower Wind's own admission, they considered multiple POI options before identifying the recreational, residential, and commercial areas in our town as their preferred option. Mayflower has already negotiated and designed a second transmission and POI option at the Brayton Point Power Plant in Somerset. The Brayton Point solution takes advantage of pre-existing infrastructure, avoids the construction disruptions that we will face and, minimizes if not eliminates, the health and economic risks that we are being asked to assume. As you work through your value assessment, it is critical that you fully understand the cost of Mayflower Wind's next most attractive POI option. I am not suggesting that we push this problem to our neighbors in Mashpee or Barnstable but what would it cost Mayflower Wind to do something like the Brayton Point solution at the Pilgrim Power Plant or the Canal Generating Plant. Mayflower may object to these options as being too costly in terms of offshore export cabling or the cost to retrofit the facility. But therein lies the answer to the question of value. If Mayflower has determined that leveraging our community and exposing our citizens to unknown health risks is cheaper and quicker than using options like Pilgrim or Canal then the cost and exposure that they seek to avoid should serve as the starting point of the "value" discussion, nothing less!

Make no mistake about it, the value assessment you are about to undertake should force Mayflower Wind to seriously reconsider their second and third options before forcing their experiment on our community. Cleaner energy and a cleaner environment are in everyone's best interest. Equally true however, is that maximizing profits at the expense of our community's health, safety and economic viability, under the pretext of achieving a cleaner environment is nothing less than immoral, if not criminal.

I respectfully ask that the Select Board unanimously determine that the value of the subject easement(s) be not less than the cost of Mayflower Wind's next best onshore option plus, the value of the risk we will shoulder as the first community to host such a project. If we are going to be the proving ground for Mayflower Wind's theories and hypotheses, they must be required to compensate us accordingly.

Sincerely,

J. F. Flynn

Jack Flynn
28 Hudson Street
Falmouth, Massachusetts
02540

Cc: Nancy R. Taylor, Falmouth Select Board Vice Chair (via email)
Samuel H. Patterson, Falmouth Select Board Member (via email)
Megan English Braga, Falmouth Select Board Member (via email)
Onjalé Scott Price, Falmouth Select Board Member (via email)
Julian M. Suso, Town Manager (via email)
Peter Johnson-Staub, Assistant Town Manager (via email)
FHMNA (via email)

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Comments to Select Board March 2022
Date: Friday, March 25, 2022 2:37:03 PM

These comments are submitted in response to an email from Mayflower Wind, date March 17, 2022,
SUBJECT: Mayflower Wind News

1. The email is dated March 17, 2022 and requests comments by March 24, 2022. There is a lot of information to be reviewed. Can the response date be extended?
2. Near the end of the document the following sentence appears: "The Siting Board will also accept written comments on the Project by Thursday April 7, 2022." Which is the deadline? 24 March or 7 April?
3. Is the Mayflower Wind Project Public or Privately owned?
4. Who is the owner?
5. Is the design and construction work to be done by in-house resources or is the work contracted out?
6. Who is responsible for ensuring the work is performed in compliance with the contract, or other binding document?
7. Much of the work is performed in public or private Property that is owned by others. What is the plan for acquiring the rights to use that land?
8. What land will be purchased for the project and what will be leased, or acquired by easement?

Thank you for reviewing these comments.

Sincerely

James Hughes

[REDACTED]

89 Alma Road

Falmouth MA 02540

From: [REDACTED]
To: [Falmouth Selectboard](#); [REDACTED]
Subject: Mayflower Wind
Date: Sunday, December 19, 2021 9:45:15 AM

Dear Select board;

As a property owner in the Falmouth Heights area I would like to go on record as being in favor of the off shore wind farm cable making landfall in the Heights area. I am sure that there will be some inconvenience for the area residents but that the rewards of reducing our carbon footprint are far greater. Global warming and sea level rise are factual and here to stay UNLESS we start to do something about it, and this off shore wind farm is a start.

There are those that ask what are the safety concerns, as should be asked. I am sure that the government has looked into this ,as Europe has many of these, and I think that Europeans are more safety conscious than the U.S. I would hope that your Board endorses this endeavour.

From the land of the retired
Joe Netto

From: [REDACTED]
To: [Falmouth Selectboard](#); [Falmouth Heights-Maravista Neighborhood Assoc](#)
Subject: Mayflower Wind Project
Date: Friday, March 25, 2022 5:49:24 PM

Town of Falmouth

Board of Selectpersons,

We optimistically attended the recent virtual "open house" presented by Mayflower Wind about their planned wind generated electricity project and finished the session rather dismayed. Mayflower Wind seemed much more in tune to present "their plan" as a done deal and then answer questions about such things as, how the loud drilling and trenching might be of no disturbance to neighbors, than answering why they were not considering more industrial, less populated, less pristine locations than our beautiful beaches and populated neighborhood for their project. The whole open house seemed to be, "this is what we are doing....and you, (the town, the neighbors and the people trying to safeguard our precious resources) really have no say." The patronizing way they answered questions, "Thank you what a great question. We are so glad you asked that question." Why not just say, "we don't live in your town or your neighborhood or use the beaches or worry about health effects upon you or your children, so we don't care!"

I noticed and was pleased that the Town of Falmouth has not really signed onto a Community Host Agreement which is very good but it seems that Mayflower feels they can just go around the Town zoning and permitting and will go directly to the State. This is not a hardship project needing special handling. This is a long term invasive, complicated, project that may well have very long lasting effects. It needs to be only undertaken after comprehensive, open book research and planning that will minimize any and all possible negative effects for the long term.

We all understand that we need energy independence and that we need clean and green energy but we should not be compromising our public beaches and neighborhoods and quite possibly our neighbors and their children when we do not really know the long term consequences.

Recently, just off the Cape, but certainly on Cape Cod Bay at the Pilgrim Nuclear plant, Holtec, the company charged with decommissioning the Nuclear plant continues to tell all of the surrounding towns that dumping over a million gallons of low level radioactive waste into Cape Cod Bay is of no consequence. They have alternatives but prefer this dumping method as it is cheaper. Again, they do not live here. Polluted swimming beaches, radioactive shellfish, dead or poisoned fish, poisoned seals, poisoned whales, may not be a concern to them but all of these have to be a long term concern to everyone.

Mayflower needs to find a better alternative than running high voltage cables under our beach and through our neighborhood. Could they not run the cables up Buzzards Bay to connect into the grid at a better location? Expense and convenience should not be overriding factors.

This does not just affect the Falmouth Heights neighborhood, it affects the entire town and as such our Town needs a strong voice in the process.

If one looks at the Ocean Leased Area Map there are up to seven more possible wind farms to be installed. Where will these, possibly 14 cables run ashore? They all want the easiest and shortest cable run. Could that mean more cables under

Falmouth Heights, Surf Drive, Menauhunt, Woods Hole or other neighborhoods yet to be chosen? We have seen one plan and it is problematic for Falmouth Heights. What might we have to face with seven more possible projects as yet not even proposed. They may all be waiting to see how far Falmouth can be pushed or pushed aside. We need to plan for the long term.

It does not seem that Falmouth is getting the respect that our community deserves. Mayflower Wind sponsoring things like the Road Race, local scholarships, small community projects are all very short term, or one time niceties. We cannot be fooled into complacency. Once the beach and neighborhood have been compromised will they still be there to rapidly respond to issues?

We need to address the Massachusetts Utility Siting Board with our particular concerns.

We thank you for all of your efforts in protecting us and our Town resources for the long term while this community invasive project moves forward.

Kenan and Stephanie Foley
28 Harmony Street, Maravista

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Objection to Wind project
Date: Wednesday, March 16, 2022 12:17:02 PM

Good afternoon, I am a resident in Falmouth Heights neighborhood and am completely opposed for Mayflower Winds to put cables under Falmouth Heights beach and through our lovely neighborhood. This would directly impact our homes including our health, home value and also alter the environment in a negative way. Please do not let this happen to our quaint area we call home!

Best,
Katelyn Gray
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind
Date: Monday, December 20, 2021 5:18:52 PM

Falmouth Select Board

Dec 20, 2021

As a longtime resident and homeowner in Falmouth Heights, I would like to convey my concerns regarding a potential high power transmission line landfall at Falmouth Heights Beach, and the conveyance of same through Worcester Park. That the Town of Falmouth and its leadership would even consider allowing for the digging up of a prime beach and public parkland is troubling enough, but to disturb a mature, established, densely populated neighborhood in this way is to demonstrate a profound disregard for those who live here, and the many others who use this area for their health and recreation.

Surely there must be another route that causes less disruption, impacts fewer properties, and simply is less invasive to the general public. I have read that our area is preferred because it is higher ground and less subject to inundation. Perhaps that conclusion is most expeditious for those promoting/designing the project, but there must be a balance between expediency and costs endured by our neighbors. These are underwater lines to begin with, so can't possible inundation be allowed for in the design by moving the connection further inland?

This project ought to disturb the fewest public spaces and private properties as possible as it attempts to secure its shortest, most cost-effective route. We all must be aware of and consider, in the final analysis, exactly what risks come from high power lines and all the potential neighborhood impacts. As of today, it is entirely unclear to my neighbors as well as to myself, just what the possible risks are to our safety, health, and neighborhood character. As our representatives, you need to know that. Let's avoid any costly surprises.

Respectfully,

M. Lance Kussell
189 Grand Ave.
Falmouth Heights

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Opposition to and concerns regarding the Mayflower Power Line Project
Date: Saturday, March 26, 2022 10:00:35 AM

Dear Selectboard Members:

My husband and I are writing to express our serious concerns regarding the Mayflower project running through Falmouth Heights. Why would the town allow an electrical power endeavor of this kind, with all its health and safety risks and unknowns, to go through a thickly settled area like Falmouth Heights? My elderly parents live on Crescent Avenue, and I have serious concerns regarding this project on their health and well being. I am in favor of greener energy sources, but it is unacceptable to push this project through a thickly settled area. Certainly there are non-residential options that must be explored. The risk of jeopardizing the safety/health of people in this area is not acceptable. Please stand up for Falmouth and its residents and oppose this plan.

Thank you
Maureen & Chris Barnowski
4 Shapquit Bars
Falmouth, MA 02540

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind cabling on Worcester Court/Heights Beach
Date: Monday, December 20, 2021 10:00:26 AM

To the Select Board,

I live in Falmouth Heights at 19 Miami Avenue. I urge the Select Board to support the Mayflower Wind cabling at the Heights Beach and along Worcester Court.

We have to support alternative forms of energy, even when there are short-term adverse impacts to us. I often walk and bike along Worcester Court down to the Heights beach and I understand that there will be a short-term impact of excavation. But we as a community have to accept these types of impacts for the greater good. The "not in my backyard" view is short-sighted and harmful.

I understand that the Select Board may be tempted to listen to the "majority vote" of the FHMNA members (and I am a member). But your role is to make the right decisions for our community as a whole and not just for today but for our future. And our future will be increasingly disrupted unless we minimize climate change. Alternative energy is a key element of minimizing the adverse impacts of climate change. We have to support projects like Mayflower Wind and not throw up obstacles.

Sincerely,

Robert Mark Bentley
19 Miami Avenue
Falmouth MA

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Comments to Select Board regarding Mayflower Wind
Date: Saturday, December 18, 2021 4:22:42 PM

Saturday, December 18, 2021

Dear Select Board,

I am a resident of Falmouth Heights and I would like to express my family's opposition to Mayflower Wind's proposed siting on Falmouth Heights beach and Worcester Court.

My first concern is that the Town of Falmouth proceeded too quickly on the project. It is apparent that green technologies are still in the beta stage of development and the installation of an onshore wind cable is a decision that cannot be reversed. As a result, I would like to see a comprehensive independent review of the project.

On May 17, 2021 we were informed the Select Board had engaged Exponent Corporation, an independent consultant, to advise the town on the project. What are the findings to date and when can residents review the report?

In addition, does the scope of Exponent Corporations review include:

- Health and safety concerns of EMF to nearby residents? How old are the studies being relied on and is the comparison equivalent megawatt electrical cables?
- An evaluation of hum, vibration, etc. that can cause health issues to residents that are difficult to verify such as headaches, sleeplessness, anxiety? Similar to the issues residents experienced as a result of the wind turbines in town and the noise created by the recently installed pickle ball courts? How many decibels of noise will the cable generate?

The following was noted in an email sent on 12/13/2021 from FHMNA.ORG quoting an excerpt from Mayflower Wind's petitions filed on 11/17/2021 with the Executive Office of Energy and Environmental Affairs:

*"Thereafter, the Preferred Route would **enter the Worcester Court roadway and follow existing roadway layouts**, with duct banks installed beneath or adjacent to the paved roadway."*

Please explain the purpose and appearance of the duct banks.

Finally, will the town set aside funds from their proceeds to mitigate the aforementioned concerns, compensate individuals for future medical risks unknown or undisclosed at the time of entering into an agreement with Mayflower Wind, negligence on the behalf of the board or independent consultant, or any other unknown adverse human consequences of the project?

Why are other towns on the Cape not under consideration?

Thank you,

Melanie Markowski
84 Worcester Ct.
Falmouth

Melanie Markowski



From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower wind
Date: Saturday, March 12, 2022 6:28:59 PM

I am against the Mayflower wind project being placed along our historic and quintessential beach front area at Falmouth Heights.

Marleen Spengler
2 Maple St
Teaticket

[Sent from Yahoo Mail on Android](#)

From: [REDACTED]
To: [Julian Suso](#)
Cc: [REDACTED]; [Falmouth Selectboard](#); [Frank Duffy](#); [Peter Johnson-Staub](#); [Diane Davidson](#); [Peter McConarty](#)
Subject: Re: Has Mayflower Wind bought Falmouth?
Date: Sunday, October 24, 2021 9:32:03 AM

Thank you! I'm sure walkers will appreciate the new specification. I'll share the news with those people I know who have had the same complaint.
Paula

On Sun, 24 Oct 2021 13:01:50 +0000 Julian Suso

<julian.suso@falmouthma.gov> writes:

> Hello Paula Lichter,
> Public Works places these banners when so authorized. I am advised
> that, given the size of these banners and the fact that Veteran's
> Day flags are also mounted on the respective light poles, there is
> very limited room to place the banners at another height. In the
> future, Public Works will be specifying that such banners be smaller
> in size to minimize potential interference with pedestrians.
> Julian M. Suso

>

> -----Original Message-----

> From: [REDACTED]
> Sent: Saturday, October 23, 2021 10:33 AM
> To: Julian Suso <julian.suso@falmouthma.gov>
> Cc: [REDACTED]; [Falmouth Selectboard](#)
> <selectboard@falmouthma.gov>; [Frank Duffy](#)
> <frank.duffy@falmouthma.gov>; [Peter Johnson-Staub](#)
> <peter.johnson-staub@falmouthma.gov>; [Diane Davidson](#)
> <diane.davidson@falmouthma.gov>
> Subject: Re: Has Mayflower Wind bought Falmouth?

>

> Julian,
>
> Can you please tell me who is responsible for the fact that the
> banners are hung in town and if that responsible person/body asks
> the questions how, how many, and placement?

>

> Thank you for your response.

>

> Paula

>

>

> On Sun, 17 Oct 2021 16:27:00 +0000 Julian Suso

> <julian.suso@falmouthma.gov> writes:

> > Hello Paula Lichter,

> > Thank you for your email to the Select Board regarding the
> downtown

> > Cape Cod Marathon banners. The Town does not approve the specific

>

> > layout and wording of these banners - only approving the Special

>> Event. The Cape Cod Marathon organization makes all decision
>> regarding any potential sponsorship, independent of the Town. I
> will
>> ask Public Works to take a look at the installed height of these
>> banners.
>> Julian M. Suso
>>
>> -----Original Message-----
>> From: [REDACTED]
>> Sent: Saturday, October 16, 2021 5:34 PM
>> To: Falmouth Selectboard <selectboard@falmouthma.gov>
>> Subject: Has Mayflower Wind bought Falmouth?
>>
>> ?Has Mayflower Wind bought Falmouth?
>>
>> That's sure what it looked like to me earlier today when I drove
>> downtown to see the Halloween decorations.
>>
>> Just about every lamp post? And, so low that I saw two men walk
> out
>> into the street to get by other pedestrians so they wouldn't bop
> their
>> heads on the banners?
>>
>> Maybe there were so many because the purpose, the Cape Cod
> Marathon,
>> had such small lettering compared to Mayflower Wind that it took
> me
>> about 6 banners before I even saw they were there for the Marathon
> and
>> not for Mayflower Wind. Any sign/banner company advertising an
> event
>> with the sponsor's name bigger than the event should be ashamed of
>
>> themselves.
>> They are doing a disservice to the event. I'm disturbed that the
>
>> marathon organizers and town allowed it.
>>
>> Disgraceful and dangerous to pedestrians.
>>
>> I request that you ask Mayflower to reposition the banners higher
> so
>> people won't bump into them, at their own expense....
> Mayflower's,
>> not the Marathon. Mayflower's PR person is doing a very
> successful
>> job for them. We've spoken because of my position as webmaster of
> the
>> FHMNA.
>> Last time I spoke with Kelsey I told her she should ask for a
> raise!
>> She's a very nice person and truly doing a great job for them.
>>
>> But not for the marathon or for the town. This shouldn't be
> allowed
>> by the town and I hope you'll not allow it again for them or any

> other
>> sponsor who thinks their name should be bigger than the event, or
>
>> attached so low so that people are forced, at their own peril, to
> read
>> them. And, especially so many that I had to wonder about the
> money
>> train.
>>
>> I'm speaking only for myself and specifically not in my position
> as a
>> Director of the Falmouth Heights - Maravista Neighborhood
> Association.
>>
>> Paula Lichter
>> 4 Deacons Ave #3
>> 
>>

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower project closed meeting
Date: Friday, March 25, 2022 12:14:53 PM
Importance: High

As a year round resident living on Worcester Ct, I ADAMANTLY oppose this energy cable project. Residents are appalled that this project's future is now shifted to behind closed doors for "potential vote" and strategy for this vote.

This executive board must side with the residents for health, environmental, and safety reasons. Worcester Park was donated to the residents of the heights, not to the electric companies. I'm sure that nowhere in the bequeath documents is there an allowance for high voltage EMF to lay beneath the park, much less under the highly populated heights beach. Stop this hazardous project. Stand with the residents and not with companies for quick bucks. Would you want your children playing directly above these magnetic fields? I think not. Place yourselves and your families living on this street or Central Park...PLEASE Do the right thing here. NO ONE WANTS THIS!

If compensation is the deal breaker in supporting this project...I'm sure you're smart enough to find more suitable, safer projects that do not potentially inflict harm on the residents and visitors to this town.

We are angry that you would even consider bringing an unknown hazard to our neighborhood.

Pat

28 Worcester Ct.

Sent from my Galaxy

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Oppose wind project
Date: Monday, December 20, 2021 12:51:59 PM

Am unable to attend the meeting tonite, but as a year round resident on Worcester Court, I adamantly oppose this project. We've gone through enough with this street being torn up causing absurd traffic delays. I am a proponent of wind energy, but find a better location that doesn't disrupt the residents, not to mention heart of Falmouth tourism in the Heights. Since 86% of those you surveyed oppose the location, listen to your residents and do what's right for us.

P. Varrieur
#28 Worcester Ct.

Sent via the Samsung Galaxy S20 5G, an AT&T 5G smartphone

From: [REDACTED]
To: [Falmouth Selectboard](#); [Julian Suso](#)
Subject: Mayflower Wind Open House on 3/3
Date: Sunday, February 20, 2022 10:40:15 AM
Attachments: [Mayflower Wind Open House March 3 Graphic.png](#)
[Mayflower Wind Falmouth Open House 3 Flyer \(1\).pdf](#)

Dear Chairman Brown and Members of the Select Board:

In case you missed it: this came from Mayflower Wind. Please post on Town Bulletin board and wherever else is appropriate. Thank you.

Rosemary Dreger Carey
[REDACTED]

From: [REDACTED]
To: [REDACTED]; susan.moran@masenate.gov; julian.cyr@masenate.gov; dylan.fernandes@mahouse.gov; gentile@capenews.net; abrennan@capecodonline.com; gbryant@capecodonline.com; kdriescoll@capecodonline.com; dtunney@capecodonline.com; dfraser@capecodonline.com; bhowellswalsh@gannett.com; newsroom@capenews.net; [Julian Suso](mailto:Julian.Suso@falmouthma.gov); [Falmouth Town Counsel](mailto:Falmouth Town Counsel@falmouthma.gov); [Falmouth Town Manager](mailto:Falmouth Town Manager@falmouthma.gov)
Subject: Re: Mayflower Wind Asks To Bypass Falmouth Town Meeting & Home Rule
Date: Saturday, March 19, 2022 4:00:41 PM

This is not about "industrial size" wind turbines in an industrial area abutting a residential neighborhood. There is no conceivable issue with "wind turbine syndrome" for the residents of the Heights and Maravista. The major concerns they express are about digging up roads to bury the cables, which might interfere with getting to one of Falmouth's many public beaches for a year or so. This is NIMBY at its worst, because the cables have to come ashore somewhere on the southern shorefront, and if it's not in the Heights / Maravista area, it will be in some other neighborhood where the residents would be no less inconvenienced. The Heights / Maravista people have not suggested exactly which other areas would be more suitable for bringing this locally and nationally important energy resource ashore, as equally or more economically feasible and with less inconvenience for the residents. Shame on the Select Board for playing politics on this issue, at a time when energy independence is becoming more strategically important for America, as well as necessary to deter climate change. The Ukrainian people are being burned and bombed out of their homes by an evil authoritarian dictator who has only one weapon to counter economic sanctions being imposed by the Western democracies -- our craven dependency on oil, but the Mayflower Wind opponents are more worried that they might not be able to get to the beach next summer.

----- Original Message -----

From: [REDACTED]
Sent: 3/19/2022 6:37:41 AM
To: susan.moran@masenate.gov, julian.cyr@masenate.gov, dylan.fernandes@mahouse.gov, gentile@capenews.net, abrennan@capecodonline.com, gbryant@capecodonline.com, kdriescoll@capecodonline.com, dtunney@capecodonline.com, dfraser@capecodonline.com, bhowellswalsh@gannett.com, newsroom@capenews.net, julian.suso@falmouthma.gov, towncounsel@falmouthma.gov, townmanager@falmouthma.gov
Subject: Mayflower Wind Asks To Bypass Falmouth Town Meeting & Home Rule

Commonwealth of Mass. Energy Facilities Siting Board, DPU

Upload file:



[mx-m264n_20220318_122114.pdf](#)

Date: Thursday, March 24, 2022 - 7:00pm

Related Event: [Commonwealth of Mass. Energy Facilities Siting Board, DPU](#)

COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

D.P.U. 21-142

Petition of Mayflower Wind Energy LLC Pursuant to G.L. c. 40A, § 3 for Exemptions from the Operation of the Zoning Bylaw of the Town of Falmouth for the Construction and Operation of New Transmission

Facilities for the Delivery of Energy from an Offshore Wind Energy Generation Resource Located in Federal Waters to the Regional Transmission System in the Town of Falmouth, Massachusetts.

**PETITION OF MAYFLOWER WIND ENERGY LLC PURSUANT TO G.L. C. 40A, § 3 FOR
INDIVIDUAL AND COMPREHENSIVE EXEMPTIONS FROM THE OPERATION OF THE ZONING
BYLAW OF THE TOWN OF FALMOUTH**

I. INTRODUCTION

Mayflower Wind Energy LLC (“Mayflower Wind”) hereby requests in this petition pursuant to G.L. c. 40A, § 3 (“Zoning Petition”), that the Department of Public Utilities (“Department”) grant specific and comprehensive zoning exemptions from the operation of the Zoning Bylaw of the Town of Falmouth, as amended through June 28, 2021 (the “Falmouth Zoning Bylaw”)1 in connection with Mayflower Wind’s proposal to construct, operate, and maintain certain transmission facilities (the “Project,” as further described below) in the Town of Falmouth (“Falmouth” or the “Town”).

continues see link

<https://fileservice.eea.comacloud.net/FileService.Api/file/FileRoom/14205954>

Falmouth Wind Turbine Bylaw Approved By Falmouth Town Meeting & Massachusetts Attorney General

Offshore wind turbine contractors are asking the EFSB, Energy Facility Siting Board, and Massachusetts Department of Public Utilities to bypass the local Falmouth wind turbine bylaw 240-166. The local bylaw was enacted by Falmouth Town Meeting and approved by the Massachusetts Attorney General.

Whenever a town adopts or amends its general bylaws or zoning by-laws the Attorney General has to decide whether the proposed amendments are consistent with the constitution and the laws of the Commonwealth.

[Town of Falmouth, MA / Division 1, Town Meeting Enactments / Part II, General Legislation / Zoning](#)
[Article XXXIV Wind Energy Systems](#)

E. Definitions

WIND ENERGY SYSTEM (WES)

All equipment, machinery, and structures utilized in connection with the conversion of wind to electricity. This includes, but is not limited to, transmission, storage equipment, substations, transformers, service and access roads, and one or more wind turbines

<https://ecode360.com/9076029>

Falmouth Town Meeting

download (17).jpg



Home Rule

The initial responsibility to determine whether adopted local provisions may stand rests with the State Attorney General and specifically with the Municipal Law Unit within that office. As explained on the Municipal Law Unit website, “Whenever a town adopts or amends its general by-laws or zoning by-laws, within 30 days of adjournment of town meeting, the Town Clerk is required to submit them to the Attorney General’s Office for review and approval. The Attorney General then has 90 days in which to decide whether the proposed amendments are consistent with the constitution and the laws of the Commonwealth.

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Opposition Comments to the Mayflower Power Line Project
Date: Sunday, March 13, 2022 4:29:00 PM

Dear Selectboard Members:

My wife and I are opposed the Mayflower project running through Falmouth Heights, or anywhere in Falmouth for that matter. Why would the town/state allow an electrical power endeavor of this kind, with all its health and safety risks and unknowns, to go through a thickly settled area like Falmouth Heights? We are not opposed to alternate energy sources, but not through a residential community such as the Heights. The risk of jeopardizing the safety/health of people in this area is not acceptable. Please stand up for Falmouth and its residents and oppose project.

Thank you
Bob & Jane Maloney
19 Crescent Ave
Falmouth Heights MA 02540

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind meeting tonight-grave concern for Falmouth beaches and parks
Date: Monday, March 14, 2022 2:09:18 PM

Dear Select Board Members, Please do everything you can to protect our beach and park by stopping this onboarding in Falmouth Heights by Mayflower Wind . Once this kind of process is allowed to run through a public beach and park then all beaches and parks may be at risk. If we all remember during this pandemic these are the places that helped us be whole. Wind Powered Energy is certainly needed but not if beautiful parks, beaches and vistas are destroyed in the process. Thank you for your sincere attention. Mari and Ralph Walkowicz 21 Chapel Park Ave Falmouth

From: [REDACTED]
To: [Falmouth Selectboard](#)
Cc: [REDACTED]
Subject: Mayflower Wind and the potential cost to Falmouth if we are not vigilant-meeting tonight
Date: Monday, December 20, 2021 10:22:33 AM

Dear Selectmen and Selectwomen, We implore you to carefully consider any exemptions asked for by Mayflower Wind so that your constituents and Falmouth itself will not be negatively impacted. We are pro wind power but concerned about certain aspects of the Mayflower Wind Project particularly the location of the public beach onboarding and exemptions asked for by Mayflower Wind. To have clean wind power is so beneficial to the environment if we are very careful that the environment is not damaged in another way during or after the process. If one looks at the map of the extensive area in the ocean that will have the wind turbines it is easy to project that the lines that provide power will possibly be added to for many years to come. We already know the power will be doubled according to the Cape Cod Times 12/17. The potential cost to Falmouth could outweigh any wind power benefit, jobs or any money that Mayflower Wind or another Wind Turbine group has to offer if damage is done to the water, beach or the beauty of the land or skyline. Since tourism is so beneficial to the Falmouth economy and people come (or live here seasonally or year round) for the beauty and peacefulness, this project if done must not exempt those doing it of bylaws that may protect residents or the area during the installation and or after the installation. The Heights beach is of course most at risk and it will be critical knowing what the entire project will look and sound like during installation and once it is in service. By lifting protections the town may have very little to no control of the impact on residents or the area. Also knowing if there will be oil in the power lines under the water (as some power cables are oil filled) is important as is where the OFFshore substation will be and how visible it will be from the beach. The kilovolts that the onshore substation will have indicate it will be extremely large. Thank you for your commitment to the Town of Falmouth. You have it's future in your hands. If we do it right it could be so beneficial.

Sincerely, Mari and Ralph Walkowicz
Chapel Park Ave.

From: [REDACTED]
To: Frank (Mattapoisett) Haggerty
Cc: john.hartnett@mayflowerwind.com; dan.kennedy@neu.edu; editor@whofish.org; greenfluke@optonline.net; Frank Duffy; ed@95wxtk.com; Falmouth Selectboard; bmohl@massinc.org; llouisongrogan@massinc.org; mjonas@massinc.org; chinlund@globe.com; dabel@globe.com; dahl@globe.com; david.skok@globe.com; dmost@globe.com; jon.chesto@globe.com; jpage@globe.com; jpeter@globe.com; jtuohy@globe.com; m_morrow@globe.com; mark.pothier@globe.com; mcgrory@globe.com; smurphy@globe.com
Subject: Re: Wind Turbine Compensation Massachusetts
Date: Friday, August 6, 2021 10:50:54 PM

WELL A LOT OF GOOD IT DID ME! So now i suspect i would have to somehow revisit that hell to try to prove i didnt cause my property value to go to half, the loss of my business and eventual loss of any trust in the system, not to mention the collapse of my marriage and general quality of life....Well not enough hours in the time I have left to tilt at that fucking windmill. Im a hater now this is why. sue

On Fri, Aug 6, 2021 at 4:37 PM <[REDACTED]> wrote:

August 6, 2021 • [Massachusetts](#)

[Proposed legislation may compensate residents impacted by wind turbines](https://www.wind-watch.org/news/2021/08/06/proposed-legislation-may-compensate-residents-impacted-by-wind-turbines/)

<https://www.wind-watch.org/news/2021/08/06/proposed-legislation-may-compensate-residents-impacted-by-wind-turbines/>

Credit: Proposed Legislation May Compensate Residents Impacted By Wind Turbines | By Calli Remillard | www.capenews.net ~~

Proposed legislation that would compensate Massachusetts residents who have been adversely affected by wind turbines reached the Joint Committee on Telecommunications, Utilities, and Energy last week during a virtual public hearing.

The bill, filed by state Representative David T. Vieira (R-Falmouth), would establish the Wind Energy Relief Fund using money already available from the Massachusetts Renewable Energy Trust Fund. There would be two funds available under the broader Wind Energy Relief Fund: \$15 million allocated to compensating residents, businesses and municipalities directly affected by the adverse impacts of wind turbines; and a second fund of \$7.5 million known as the Wind Turbine Decommissioning or Relocation Fund, which is dedicated to funding the relocation and decommission of problematic turbines.

Giving testimony at the hearing were Louise Grabowski, president of Wind Wise Massachusetts, and Lilli-Anne Green, Wellfleet's delegate in the county

assembly of delegates and secretary of the Wellfleet Energy and Climate Committee. Both gave three-minute-long testimonies in support of the bill.

"I'll speak to the health impacts standpoint, since that's my field of expertise," said Ms. Green, who represents Wellfleet in the Barnstable County Assembly of Delegates. "Since 2010 I've researched the health impacts of wind turbines. I've conducted videotaped interviews with over 200 people in 15 countries around the world. The reality is that wind turbines cause health problems for people living and working nearby, and the symptoms can be dire."

The symptoms that Ms. Green referenced are usually some combination of difficulty sleeping, fatigue, depression, irritability, aggressiveness, cognitive dysfunction, chest pain/pressure, headaches, joint pain, skin irritations, nausea, dizziness, tinnitus and stress.

Studies have suggested that these symptoms can often be attributed to the pressure of sound waves generated by wind turbines in the form of noise and infrasound. That, along with electromagnetic waves, can adversely affect those who are hypersensitive, but sensitivity levels tend to differ from person to person. Differences in sensitivity to sound or electromagnetic waves might explain why not everyone in the same vicinity or even in the same home experiences the same effects, according to a 2011 study published by the Bulletin of Science, Technology, and Society.

"In Massachusetts, people have been told by their doctors to move and some have abandoned their homes," Ms. Green said. "This is a dose response; the symptoms become worse over time. Not one person who stayed near a wind turbine reported to us that they got used to it or it got better."

Ms. Grabowski said, "I'm speaking in support of H3373, which requires no increase in state funding—that's the good part—and would help municipalities and citizens recover financially by providing two compensation funds."

Ms. Grabowski spoke on behalf of Wind Wise Massachusetts, which she explained is a "nonprofit statewide volunteer group that is in alliance with grassroots organizations and individuals and what we do is raise awareness of wind energy impacts."

Both Ms. Grabowski and Ms. Green said the need for a Wind Energy Relief Fund has increased, citing Falmouth's two failed turbine projects, which have been decommissioned, as evidence of a need for compensation.

"The courts in Falmouth have determined that wind turbines there must stop to protect the health of citizens," Ms. Green said. "Furthermore, the judge determined that the wind turbines there created irreparable harm to the citizens living nearby. There are 23 verified locations across Massachusetts where people have reported health impacts from wind turbines."

In her testimony, Ms. Grabowski explained that through the Massachusetts Clean Energy Center the funds are readily available, but there is currently no process to help get that money to people who have been impacted.

"This bill says, 'Oh, let's get the executive office of administration of finance to handle the administration and take some funds from the renewable energy trust and put it in there,'" Ms. Grabowski said. "Then there's no conflict of interest with Mass Clean Energy Center controlling renewable energy trust funds for wind projects and it dispels any conflicts of interest."

Ms. Grabowski said hundreds of complaints have been filed in Massachusetts regarding adverse impacts from wind turbines. She told the committee that more than 850 complaints have been filed in Bourne and Plymouth, where similar wind turbines were commissioned in 2006 and 2012.

"I just want to end by saying the various communities promoted and welcomed clean energy wind projects, they received funding, and now they've experienced various adverse impacts as a result of the projects," Ms. Grabowski said. "We feel they once again deserve funding to compensate for losses incurred. And this will provide other municipalities who might be thinking about installing wind turbines with a level of comfort, knowing they won't be put in a predicament that some towns like Falmouth have and are facing. This is especially important and we need your help, and we hope that you will report on this bill favorably."

In addition to speaking in support of the bill, both Ms. Grabowski and Ms. Green expressed trepidation about moving forward with additional wind turbine projects and urged the committee to do more research before siting

more turbines in the commonwealth.

“To me, the precautionary principle makes sense: first prove it does no harm; then approve moving forward with industrial wind power plants if indeed it causes no harm,” Ms. Green said. “Please see the logic to wait until we know that these powerful wind turbines will not harm human health or the health of the endangered whales or fish or birds prior to approving legislation, opening the doors to do more wind turbines.

“I believe in responsible solutions to our adverse impacts on the environment, and there are many. And I ask you to wait and make sure the proliferation of wind turbines is actually responsible and a solution before moving forward with even more. There are other solutions that we can take. I support them. I’ve been working in the environmental field for decades and I just think it’s prudent to move forward cautiously and really look at health and safety issues first.”

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From: [REDACTED]
To: [Falmouth Home Rule -Bylaws](#)
Cc: kelsey.perry@mayflowerwind.com; [Doug Brown](#); [Nancy Taylor](#); [Falmouth Selectboard](#); [Megan English Braga](#); [Samuel Patterson](#); [Frank Duffy](#); [Falmouth Town Counsel](#); [Falmouth Town Manager](#); [Julian Suso](#); [REDACTED]; [REDACTED]; [Michael Palmer](#); [REDACTED]
Subject: Re: Falmouth Massachusetts SB Fails Residential "Home Rule"
Date: Monday, December 20, 2021 12:07:35 PM

assholes all

On Sun, Dec 5, 2021 at 11:25 AM Falmouth Home Rule -Bylaws <[REDACTED]>
wrote:

**Falmouth Massachusetts SB Fails Residential "Home Rule"
Fails Abutter Notifications 345,000 Volt Ocean Wind Turbine Cables**

<https://www.windtaskforce.org/profiles/blogs/massachusetts-mega-ocean-wind-cables-no-abutter-notifications>



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Box 490
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[REDACTED]

From: [REDACTED]
To: [Doug Brown; Falmouth Selectboard](#)
Cc: [Falmouth Heights-Maravista Neighborhood Assoc](#)
Subject: Mayflower Wind Virtual Open House
Date: Tuesday, March 22, 2022 12:58:20 PM

Dear Mr. Brown

I am shocked after watching the presentation by the team at Mayflower Wind that the Town Select Board would consider such a destructive implementation of a transmission corridor. The concept of green energy is very laudable but the proposed transmission route would destroy forever a wonderful park that is appropriately in my opinion protected by zoning laws. The statement that after two years of massive disruption it would be returned in the same or better condition is absolutely absurd.

The team themselves stated that trees would be limited by the effect they have on the very large underground vaults. There is no way the current park could be restored as it currently exists. It is in effect turning a very popular, picturesque park and beach area into an industrial utility transmission corridor. The team also indicated these large vaults would be required every third of mile for the length of the route.

These vaults and transmission lines must be maintained. This implies constant disruption. The team stated useable life of the lines was 30 years at which point the whole process starts again. No mention in the presentation was made of alternatives to Falmouth. It is very hard to imagine for a project of this magnitude the only landfall sight is through a beautiful residentially zoned area that will very negatively altered forever.

I feel most likely that the team of at Mayflower has picked the most cost advantageous route from their perspective. I am extremely hopeful the Town of Falmouth will have the same energy as Mayflower to protect the Town's interest and not agree to destroy both a beautiful and irreplaceable section of town.

Thank you for your consideration.

Steve

Steve Scullen
[REDACTED]

From: [REDACTED]
To: [Falmouth Selectboard](#)
Subject: Mayflower Wind Proposed route
Date: Monday, December 20, 2021 12:17:10 PM

Dear Madame or Sir:

My wife and I recently purchased and rebuild a house at 16 Worcester Ct. We love the area due to the park and beach. The town has done a very impressive job of re-building the park which has dramatically improved its look and usefulness while strongly enhancing the neighborhood.

For that reason we shocked to learn a few year later there are consideration of digging it all up. This will impact the whole area as well. It is not clear that this won't have long term negative affects on Falmouth Heights which is one of the jewels of Falmouth.

We strongly urge you to reconsider before irreparable damage is done. Thank you for your consideration.

Steve and Daurene Scullen

Steve Scullen
[REDACTED]

Dear Falmouth Select Board Members:

I write to express my continued concerns with the lack of transparency and corporate accountability regarding the proposal by Mayflower. Of particular note are these considerations:

First, is the proposed route.

I have asked numerous times why an alternative route undersea with landfall in North Falmouth in the proximity of Joint Base Otis where significant economic development could be realized through the provision of Edge Data Centers that could provide economic stimulus to the entire region. It seems extremely shortsighted not to understand similar opportunities that are being taken in the Hampton Roads of Virginia. Instead, Mayflower will only consider the Surf Drive and Worcester Court paths.

Recommended Action: The Select Board should request a written analysis as to why this was not considered, and if it were the reasons for not further investigating.

Second, is the impact and recovery of the neighborhoods affected.

When presenting their proposal in a public forum, impacts were suggested but not defined.

Examples:

- **Duration of the build.**
 - Mayflower spokesmen noted a two-year duration.
 - There was no indication of what the two years meant in terms of impact.
 - There was no discussion of what penalties will be imposed if this schedule is not met?
 - **Recommended Action:** The Select Board should request a detailed schedule of build and establish penalties if the timeline is not satisfied.

Impact

- Mayflower Spokesmen noted it will be Minimal and offered, 'you will be pleased with the restoration'
- What does 'minimal' mean?
 - **Recommended Action:** The Select Board should request a written response that defines minimal and how Falmouth residents will be pleased.
- What impact? When asked what size trees will be able to survive over the power lines, and vaults, the Mayflower spokesperson raised her hands over her head to demonstrate that it has to deal with the size of the

overhead tree foliage to determine the root impact. I thought for a moment I was watching an episode of Sesame Street.

- **Recommended Action:** The Select Board should request a specific response as to what size and type of trees will survive.
- o It was further offered that ‘the residents will be pleased with the build and restoration once completed’.
 - **Recommended Action:** The Select Board should request written details of what restoration will be performed and at what schedule.
 - **Recommended Action:** The Select Board should develop a list of amenities that Falmouth would like included on behalf of the residents to include,
 - **Undergrounding** of all electrical and telecommunications utilities along the route of the construction.
 - **Schedule of construction to include start and completion**
 - o Months (ie. October to March)
 - o Days (ie. Monday to Friday with no holiday construction, and no weekend work)
 - o Time (ie. No earlier than 7 am and no later than 5 pm)
 - **Traffic Disruption**
 - o Require both north and south routes of Worcester Ct be open
 - **Construction Activity**
 - o Require Noise Level Standards be imposed
 - o Require all construction equipment to be utilized within the construction zone when and when not in operation.
 - **Beach Availability and Restoration**
 - o Require Falmouth Heights Beach to be open for parking and shore use during the summer vacation season of May through September.
 - o Impose penalties if these conditions are not satisfied

Lastly, and most importantly is the welfare of the Residents of Falmouth Heights.

This is an inherent responsibility of the Select Board. You were elected to office and agreed to provide for the residents of Falmouth. We cannot debate that environmentally sound alternatives to energy generation are today more important than ever

Saying that I would ask what will the Select Board do to insure that resident health, environmental, and property investments are sustained?

Recommended Action: The Select Board should require Mayflower to accept any liability should it be proven that health and environmental issues arise from the proposed deployment. Further, should property values decline from the construction, Mayflower should be held responsible to compensate residents for the loss of real estate value commensurate to what these values were before the construction.

In conclusion, this is a lot to ask, but this construction is much more than a Town Government Revenue opportunity. The outcome is admirable, the challenge is how to develop an agreement that serves the community and could become a model for how other jurisdictions will balance the power of economic behemoths who are opportunistic with community needs and rights.

I am a big believer that in the end, it is Public Servants like yourself who will do their best to consider the community to be served and ensure their rights and privileges are preserved.

Finally, I recommend that each penalty be designated as a charitable contribution to a Falmouth Charity as designated by the Falmouth Select Board.