VINEYARD WIND

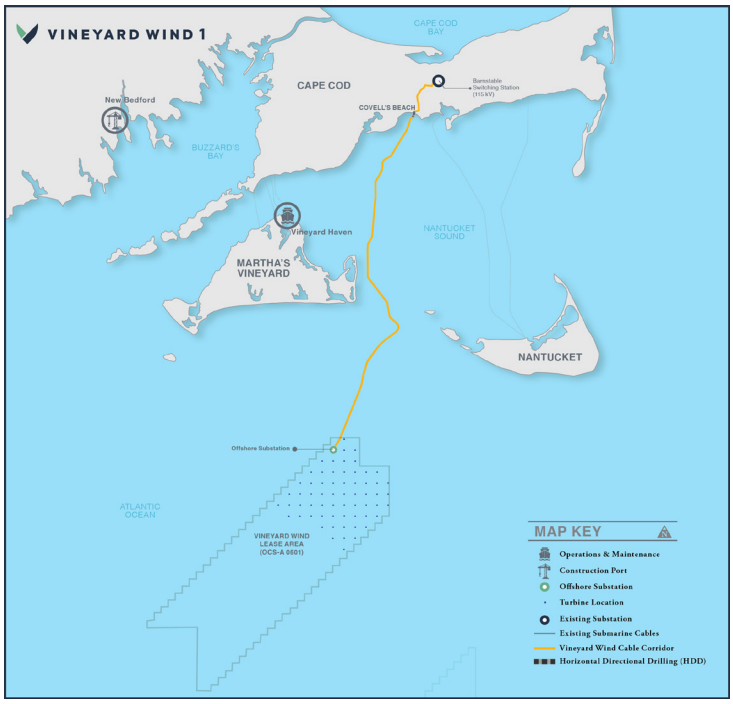
NEWSLETTER
Spring 2021

Vineyard Wind 1 Approved

First in the Nation Commercial Scale Offshore Wind Project Begins Construction Phase

The U.S. Department of the Interior Bureau of Ocean Energy Management (BOEM) announced the final major step in the federal review process for the first commercial scale offshore wind farm in the United States on May 11, 2021.

"Today's Record of Decision is not about the start of a single project, but the launch of a new industry," said Vineyard Wind CEO Lars T. Pedersen. "Receiving this final major federal approval means the jobs, economic benefits and clean energy revolution associated with the Vineyard Wind 1 project can finally come to fruition. It's been a long road to get to this point, but ultimately, we are reaching the end of this process with the strongest possible project." Mr. Pedersen went on to thank the many federal, state, and local regulators, officials and staff who reviewed the project as well as the thousands of supporters and numerous stakeholders who submitted comments.



Since 2017, the Vineyard Wind 1 project has undergone an unprecedented and exhaustive public review process that generated more than 30,000 public comments, more than 90% of which supported the project. The Construction and Operations Plan (COP) was reviewed by more than two dozen federal, state, and local agencies over the course of more than three and a half years.

"Offshore wind has the potential to help our nation combat climate change, improve resilience through reliable power, and spur economic development to create good-paying jobs," commented Amanda Lefton, Director of the Bureau of Ocean Energy Management, upon resuming review of Vineyard Wind 1 in February.

BOEM released the completed environmental analysis of Vineyard Wind 1 on March 8th. Included in the analysis were BOEM's recommendations to eliminate the six turbines closest to shore, adopt 1 nautical mile spacing between turbines, and mandate hundreds of requirements for reducing environmental impact and ensuring the safe installation and operation of the project.

The origins for the Vineyard Wind 1 project date back to 2009, when the Commonwealth of Massachusetts and BOEM began a stakeholder process to identify offshore wind energy areas south of Martha's Vineyard. Following that process, Vineyard Wind obtained a lease area in a competitive auction held by BOEM in 2015, submitted state and federal permit applications in 2017, and subsequently won the first large-scale offshore wind contract in Massachusetts in 2018.

The Vineyard Wind 1 project has already received all relevant permits required by the Commonwealth of Massachusetts as well as regional and local regulatory bodies. Vineyard Wind is proud to have community partnerships and agreements with Vineyard Power on Martha's Vineyard, the towns of Barnstable and Nantucket, fishery mitigation agreements with the states of Massachusetts and Rhode Island, a fishery science collaboration with UMass Dartmouth's School of Marine Science and Technology, as well as a landmark agreement with leading environmental organizations for protection of the North Atlantic Right Whale. Vineyard Wind has also committed to using the New Bedford Marine Commerce Terminal during installation of the project.

The project design includes the world's most powerful wind turbine, the GE Haliade-X, with a capacity of 13 megawatts (MW). The larger turbine capacity has allowed the project to reduce the total number of turbines from 108 to 62 while still delivering a total capacity of 800 MW to Massachusetts utilities. The turbine layout, which features consistent spacing of one nautical mile between turbines, was endorsed by the United States Coast Guard for safe transit, fishing, and navigation.

Vineyard Wind 1 now enters the construction phase starting with site preparation for the onshore substation in Barnstable, Massachusetts. The project expects to achieve financial close in 2021 and is anticipated to begin delivering clean energy to Massachusetts in 2023.

DEME OFFSHORE US SELECTED FOR VINEYARD WIND 1 TURBINE INSTALLATION

Federal Milestone will Launch Offshore Wind Industry and Bring Thousands of Jobs, Reduce Carbon Pollution and Lower Costs for Ratepayers

Vineyard Wind recently announced that DEME Offshore US LLC will serve as its contractor for the offshore transport and installation of the wind turbine generators for its Vineyard Wind 1 project, the first large scale offshore wind installation in the United States.

DEME is teaming up with FOSS Maritime Company LLC, a US maritime service contractor employing skilled union workers for the project. FOSS will provide the Jones Act compliant feeder vessels, a concept by which the wind turbines will be transported from the port of New Bedford to the specialized DEME installation jack-up vessel. DEME's office in Massachusetts will be the base of operations for activities for the Vineyard Wind project.

"This announcement is great news for our region, and in particular for the hard-working men and women in the maritime trades," said Gerard Dhooge, of the Seafarers International Union, and President of the Boston & New England Maritime Trades Council, AFL-CIO. "We have a once in a generation opportunity to create a new industry that will help middle class families and those trying to make it to the middle class. With partners like Vineyard Wind, DEME Offshore US and FOSS Maritime partnering

Photo Credit: DEME Offshore

with organized labor, we can and will create a more prosperous future for people in the New Bedford region and throughout Massachusetts." Read the full announcement at vineyardwind.com/news

Vineyard Wind Funds COVID-19 Testing for Fishing Community

In 2020 and 2021, Vineyard Wind supported free COVID-19 testing for hundreds of workers in the fishing and seafood processing industry in Southeastern Massachusetts.

Twenty-eight free testing clinics were held by the Southcoast Health Mobile Wellness Van at Pier 3 in New Bedford.

The testing was part of a regional strategy to keep the essential maritime industry functioning safely.

OCS-A 0534 CT USA

PARK CITY WIND

Transforming Bridgeport into an Offshore Wind Hub

Vineyard Wind Announces Park City Wind Headquarters

An office located in downtown Bridgeport will serve as the Connecticut headquarters for the company's Park City Wind project. The Park City Wind office is located at 350 Fairfield Avenue and will be home to more than a dozen employees focused on project development, community outreach and workforce development. The office is expected to open this summer with a formal ribbon cutting ceremony.

BRIDGEPORT RESIDENTS:

Is your community organization or civic group in Bridgeport interested in inviting Vineyard Wind to present at your meeting?

Contact
info@vineyardwind.com

Lease Signed for Park City Wind Construction & Staging at Barnum Landing Property

Vineyard Wind announced that a 15-acre industrial waterfront parcel located at 525 Seaview Avenue, known as Barnum Landing, will be used during the construction phase of the Park City Wind project. This will include storage and assembly of the transition pieces, which are a portion of the turbine that connects the tower to the steel foundation. Once installation is completed, Park City Wind intends to use a portion of the port site for an operations and maintenance hub that will support long-term operation of the wind farm and bring new offshore wind technician jobs to the region.

PARK CITY WIND COMMUNITY CONVERSATIONS

Vineyard Wind staff have hosted a series of virtual events to introduce Bridgeport-area residents to the Park City Wind project, a 804-megawatts offshore wind project that will supply Connecticut ratepayers with affordable, renewable energy while bringing the offshore wind industry to Bridgeport's working waterfront. Sign up for email updates to learn more at: ***parkcitywind.com/contact***

SOUTHWIRE TO SUPPLY ONSHORE CABLES FOR VINEYARD WIND 1

Vineyard Wind announced that Southwire, a US based company, will be a key supplier for the design, manufacturing, and installation of the onshore cables for Vineyard Wind 1.

Southwire's facility in Huntersville, NC will manufacture more than 32 miles of high voltage cable for the onshore transmission portion of Vineyard Wind 1. Built in 2012, the plant consists of a 250,000-square-foot facility, featuring state-of-the-art technology for producing high-voltage and extra high-voltage underground transmission cables, ranging from 69kV to 500kV.

Southwire's high voltage field services team, working with local laborers, will install the cable.

"Vineyard Wind 1 is an exciting project for all involved, including Southwire. Through this partnership, Southwire is providing a comprehensive solution to our customer, while also supporting our commitment to sustainability. We're proud to partner with companies like Vineyard Wind that have similar missions to support the wellbeing of our communities and the environment in which we live."

RICH STINSON,
SOUTHWIRE PRESIDENT AND CEO

"Southwire is very excited to work with Vineyard Wind and provide a comprehensive solution for their business needs. Our company prides itself on delivering success and evolving our organization in a sustainable manner that provides unparalleled products and services, and this opportunity reflects that commitment."

NORMAN ADKINS,
SOUTHWIRE'S EVP CHIEF COMMERCIAL OFFICER

Integrating Offshore Wind into New England's Maritime Industry

Coastal New England is known for its beautiful beaches and seaside villages, but it is also home to a thriving working waterfront and maritime industry including commercial and recreational fishing businesses. In anticipation of installing the nation's first commercial-scale offshore wind farm, Vineyard Wind is evaluating new ways to hire local and bring the existing blue economy workforce into this new industry. Vineyard Wind is currently asking local vessel owners who are interested in supplying services to the offshore wind industry to respond a request for information (RFI). Responses to the RFI will help Vineyard Wind evaluate local vessel capabilities as we seek to identify future opportunities to hire local expertise to support wind farm installation offshore. Learn more at: **vineyardwind.com/vesselrfi**

OFFSHORE WIND CHALLENGE PARTICIPANTS PRESENT FINAL SHOWCASE

In February the Offshore Wind Challenge culminated in a Final Showcase presented by the three participating companies: Open Ocean Robotics, Night Vision Technology Solutions, and SICDRONE.

The Offshore Wind Challenge was a partnership of Greentown Labs and Vineyard Wind, with enabling partner the Massachusetts Clean Energy Center.

The Challenge advanced technological innovations to support responsible development of utility-scale offshore wind developments by Vineyard Wind and other offshore wind developers. The Challenge focused specifically on improving marine mammal monitoring technologies as well as real-time transmission and analysis of the data collected.

To watch the group's Final Showcase, visit our website www.vineyardwind.com/offshorewindchallenge

MEET THE TEAM

Meet **Marcus Brown**, Vineyard Wind's newest community outreach team member for the Park City Wind project. Marcus hales from Bridgeport, Connecticut where he grew up and currently serves as a city councilor. As the Workforce & Local Content Coordinator, Marcus is working on local workforce development partnerships and educating residents about new career opportunities in offshore wind energy.

What sparked your interest in offshore wind? Tell us about your role as Workforce and Local Content Coordinator.
I am excited to work on a project that will provide 14% of Connecticut's electricity supply while bringing new career opportunities to the region. My goal is to educate residents about career options, recruit, and train local people within diverse and underrepresented communities to work in offshore wind, an industry that is new to the United States. I also focus on bringing Connecticut businesses into the offshore wind industry as suppliers or contractors.

What do you want young people to know about working in the offshore wind industry?
I want people to understand that the future is green energy. Offshore wind energy is sustainable and affordable. Park City Wind will power hundreds of thousands of homes in CT and it is just one project. Offshore wind has the potential to power millions of homes in the United States over the next decade. With this in mind, I urge young people interested in STEM or trades to consider careers in offshore wind – whether you are an engineer designing a wind farm or installing turbines offshore, it's an incredible career that has a huge impact on climate change.

What is a surprise fact that you have learned about offshore wind energy?
The most surprising fact that I've learned about offshore wind is the size of each blade. Each blade is approximately the size of a football field, which is about 300 feet.

Is there anything that you are looking forward to in 2021?
Hopefully, in 2021, we'll be able to get back to seeing people in person, being able to meet with people in the community face to face, and have more regular

Offshore Wind Policy News

A round up of state and federal activity related to offshore wind energy:

STATE NEWS

Massachusetts has passed a new Climate Roadmap law to address impacts of climate change. The law calls for further emissions reductions in the state's electricy grid including an additional 2400 megawatts of offshore wind energy in the coming years. This is in addition to the 1,600 megawatts currently under contract and the 1,600 megawatts the state announced it would solicit in 2021.

The New Hampshire Legislature is considering a bill to authorize utilities to procure at least 600 megawatts of offshore wind energy. The state of New Hampshire is part of the Bureau of Ocean Energy Management's Gulf of Maine Intergovernmental Regional Task Force on offshore wind.

Rhode Island announced plans to procure up to 600 megawatts of offshore wind in 2021. The announcement is in line with an executive order to reach 100 percent renewable energy for electricity demand by 2030.

FEDERAL NEWS

In March, the Biden administration announced plans to take action on offshore wind energy projects to create jobs, spur economic development, and generate about 30 gigawatts of offshore wind energy over the next decade.

SUPPLY CHAIN BUSINESSES

Are you a business or supplier interested in contract opportunities with Vineyard Wind? Do you want to connect with international offshore wind industry suppliers? Register on our website and sign up to stay up to date about our latest news and contract announcements at vineyardwind.com/contractors

We're Hiring!

Vineyard Wind offers a challenging and exciting work environment and is revolutionizing the renewable energy industry in the United States. Join the team permitting, designing, and constructing the first large scale offshore wind project in the US. Vineyard Wind is committed to protecting marine life, working alongside the thriving New England fishing industry, and being sustainable, responsible partners in the community. We are first-movers building a new industry for the East Coast, and providing clean and affordable energy for years to come. With a strong partnership of experienced investors backing the company, Vineyard Wind is an ideal company with which to launch a career in offshore wind. Learn more at: vineyardwind.com/employment

RECENT & UPCOMING EVENTS:

MONTHLY JOINT PORT HOURS IN NEW BEDFORD AND POINT JUDITH

At the start of each month, fishermen are invited to join Vineyard Wind's Fisheries Liaisons and liaisons of other offshore wind developers in New Bedford and Point Judith for conversation and questions. Port Hours may be held outdoors, weather permitting. Find upcoming dates or sign up for email or text alerts at vineyardwind.com/fisheries

SMAST MEETING FOR FISHERMEN: VINEYARD WIND FISHERIES SURVEYS, JUNE 3

UMass Dartmouth School of Marine Science & Technology provided an overview of Vineyard Wind's fisheries monitoring surveys. View the meeting recording at vineyardwind.com/fisheries-science

VIRTUAL INFORMATION SESSIONS FOR CAPE & ISLANDS RESIDENTS

Vineyard Wind holds monthly virtual information sessions focused on the onshore transmission aspects of our projects. Register for an upcoming presentation and Q&A at vineyardwind.com/Barnstable

FAIRFIELD COUNTY VIRTUAL CAREER FOR HIGH SCHOOL STUDENTS

Park City Wind hosted a virtual information booth at this virtual career fair open to Connecticut high school students. The virtual fair is live through June and organized by Junior Achievement of Fairfield County.

VINEYARD WIND

700 Pleasant Street, Suite 510
New Bedford, MA 02740

STAY ENGAGED!

/VineyardWindMA

@VineyardWindUS

vineyardwindus

info@vineyardwind.com