



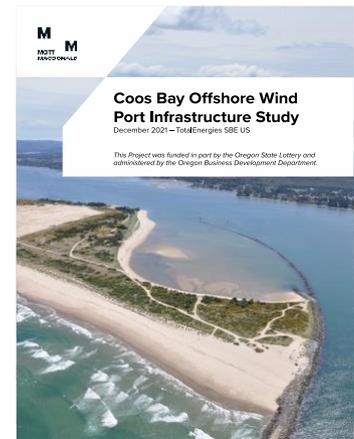
ANNOUNCEMENT

Port of Coos Bay, Oregon Identified by Key Study as Well Positioned & Ready for Investment to Serve as Hub for Developing GWs of Floating Offshore Wind

PORTLAND, Oregon, March 2, 2022 — TotalEnergies SBE US, a [joint venture](#) between TotalEnergies, a global multi-energy company, and Simply Blue Group, a pioneer in floating offshore wind, today announced the release of a [new study](#) that reports the Port of Coos Bay, Oregon meets all the key criteria for investments to enable deployment of gigawatts (GW) of floating offshore wind power in Oregon and elsewhere on the U.S. West Coast.

"This study shows that the Port of Coos Bay is the only deepwater port in Oregon, and one of a limited number on the West Coast, with enough available space for facilities to deploy large-scale floating offshore wind turbines and deliver gigawatts of clean electricity for Oregon and other West Coast markets," said [Alana Duerr](#), Director of US Projects, [TotalEnergies SBE US](#), who headed preparation of the report.

The "[Coos Bay Offshore Wind Port Infrastructure Study](#)," commissioned by TotalEnergies SBE US with support from [Business Oregon](#) and conducted by the engineering firm [Mott MacDonald](#), examines the Port of Coos Bay's potential for floating wind deployment, given its proximity to the best offshore wind sites in Oregon and Northern California. Last year, Oregon [enacted legislation](#) to plan for up to 3 GW of offshore wind power by 2030.



The study's detailed analysis of the Southern Oregon port makes the following primary findings:

- The Port of Coos Bay is the only port in Oregon, and one of the few on the West Coast, with both the depth and potential space for all the capabilities needed to be a major hub for supporting offshore wind. Various other Oregon ports may be used for operations and maintenance of offshore wind.
- With targeted investments, a major offshore wind hub at the Port of Coos Bay may include turbine manufacturing, foundation fabrication, staging for assembly, mounting turbines, deployment, and operations and maintenance. The planned channel widening will also allow for substructures to be towed in and out of the port.
- The investments to build an offshore wind integration facility at Coos Bay – capable of assembling large 10 to 20-megawatt floating wind turbines – are estimated at \$475 million, which would include a new wharf, upland preparation, storage facilities, and local dredging.

"Experts confirm that Oregon and the Port of Coos Bay are strategically positioned to tap into some of the world's best offshore wind resources off its South Coast," said [Shaun Gibbs](#), Executive Director of Oregon's [South Coast Development Council](#). "This study will help private industry understand the investments needed to develop this important renewable resource, and create long-term jobs and an economic asset on the Southern Oregon coast to realize the state's clean energy goals."

"Floating offshore wind is a remarkable new clean energy technology and a potential engine for jobs and economic growth in Oregon," said [Chris Cummings](#), Assistant Director of Economic Development for [Business Oregon](#).

"The Port of Coos Bay and its harbor offer a distinct advantage on the Oregon and Northern California Coast to support the various requirements for the development of a robust floating offshore wind energy sector," said [John Burns](#), Chief Executive Officer at the [Oregon International Port of Coos Bay](#). "We are very excited to play a part in the quest to create new opportunities to build our economy while developing a new source of clean, sustainable energy."

For an Executive Summary of the study's findings and floating offshore wind power, go to:
<https://simplybluegroup.com/wp-content/uploads/2022/03/Coos-Bay-study-executive-summary.pdf>

For the Full Study, go to: <https://simplybluegroup.com/wp-content/uploads/2022/03/Coos-Bay-Offshore-Port-Infrastructure-Study-Final-Technical-Report.pdf>

About TotalEnergies SBE US

TotalEnergies SBE US is a joint venture of TotalEnergies and Simply Blue Group dedicated to developing and delivering floating offshore wind power to U.S. coasts. TotalEnergies SBE US is a team of experienced American developers directly connected to states and local communities, who are committed to grow floating offshore wind across the United States with the support of TotalEnergies, a global multi-energy company with a diverse portfolio of renewable assets. Today, Simply Blue Group has more than 3.2 GW of offshore wind in development off Ireland and the UK. TotalEnergies has over 6 GW of offshore wind in development worldwide, of which over 40% is comprised of floating offshore wind, including over 2 GW of floating wind projects in South Korea. For more go to: <https://simplybluegroup.com/totalenergies-sbe-us/about/>. On Twitter [@SimplyBlueUS](https://twitter.com/SimplyBlueUS).

About TotalEnergies

TotalEnergies is a global multi-energy company that produces and markets energies on a global scale: oil and biofuels, natural gas and green gases, renewables and electricity. Our 105,000 employees are committed to energy that is ever more affordable, clean, reliable and accessible to as many people as possible. Active in more than 130 countries, TotalEnergies puts sustainable development in all its dimensions at the heart of its projects and operations to contribute to the well-being of people. On Twitter [@TotalEnergies](https://twitter.com/TotalEnergies), LinkedIn/[TotalEnergies](https://www.linkedin.com/company/totalenergies), Facebook/[TotalEnergies](https://www.facebook.com/TotalEnergies) and Instagram/[TotalEnergies](https://www.instagram.com/TotalEnergies).

TotalEnergies and Offshore Wind

TotalEnergies is already developing a portfolio of offshore wind projects with a total capacity of more than 10 GW, of which 2/3 are bottom-fixed and 1/3 are floating. These projects are located in the United Kingdom (Seagreen project, Outer Dowsing, Erebus, ScotWind), South Korea (Bada project), Taiwan (Yunlin project), France (Eolmed project) and the United States (New York Bight project). The Company has also been qualified to participate in competitive tenders in the US, UK and France, and will also participate in a tender in Norway.

TotalEnergies Renewable Electricity

As part of its ambition to get to net zero by 2050, TotalEnergies is building a portfolio of activities in renewables and electricity. At the end of 2021, TotalEnergies' gross renewable electricity generation capacity is 10 GW. TotalEnergies will continue to expand this business to reach 35 GW of gross production capacity from renewable sources and storage by 2025, and then 100 GW by 2030 with the objective of being among the world's top five producers of electricity from wind and solar energy.

About Simply Blue Group

Simply Blue Group, headquartered in Cork, Ireland, is a leading blue economy developer focused on replacing fossil fuels with clean ocean energy. It develops pioneering blue economy projects – floating offshore wind, wave energy and low-impact aquaculture – all in harmony with the oceans. The company has a pipeline of over 9 GW of floating offshore wind projects, primarily in the waters off Ireland and the UK. Simply Blue is committed to creating new economic opportunities for coastal communities, and developing projects that co-exist with sustainable fisheries and marine conservation. For more go to: <https://simplybluegroup.com>. On Twitter [@SimplyBlueEner1](https://twitter.com/SimplyBlueEner1).

About U.S. Floating Offshore Wind

According to the National Renewable Energy Laboratory (NREL), the U.S. has [2,000 GW](#) of technical offshore wind capacity in its coastal waters. Nearly [two-thirds](#) of this vast renewable energy resource is found in deeper waters that can only be tapped using floating technologies. On the West Coast, NREL reports that [Oregon has 62 GW](#) and [California has 201 GW](#) of technical offshore wind development potential. Of the West Coast offshore wind potential, [95% or more](#) of will require floating platforms tethered to the sea floor. Deeper waters off all U.S. coastlines are estimated to hold as much as 35 GW of floating wind development potential by 2040.

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