

PROGRESS IN OFFSHORE WIND

THE PROBLEM

In 2018, Connecticut passed ambitious goals to curb carbon emissions and invest in clean energy. In 2019, lawmakers took steps to meet those goals by passing what is now Public Act 19-71. This law authorized the procurement of an additional 2,000 megawatts (MW) of offshore wind energy by 2030, which would satisfy almost one-third of Connecticut's energy needs.

In December 2019, the Connecticut Department of Energy and Environmental Protection (DEEP) selected a bid for 804 MW, developed by Vineyard Wind. The Park City Wind project will be based in Bridgeport and represents the largest clean energy procurement in state history. With the 300 MW Revolution Wind project already moving forward in New London, the offshore wind industry is now poised to bring jobs and economic development to much of the state.

Connecticut will need to procure the remaining 1200 MW of offshore wind to help meet our mandated clean energy target for 2030. Furthermore, we must ensure implementation of the law's strong labor and environmental provisions, including protections for wildlife.

A JUST AND EQUITABLE TRANSITION

The law's requirement that all offshore wind projects have project labor agreements and pay prevailing wage means that the jobs created will be in-state union jobs. Investments in clean energy should also help the local economy.

Clean energy development can have a significant positive impact on low-income communities and communities of color. These communities are most affected by air pollution from dirty fossil fuels and have the highest rates of asthma and other lung diseases in the state. Dirty energy facilities like incinerators and trash-to-energy plants tend to be sited in their communities. Investment in clean energy can replace these dirty sources, providing cleaner air and job opportunities.

MORE INFORMATION

To learn more about offshore wind, contact:

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THE FUTURE FOR OFFSHORE WIND

In September 2019, Gov. Lamont's third executive order expanded the scope and membership of the Governor's Council on Climate Change and envisioned a zero-carbon electric grid by 2040. This is an ambitious step forward for our clean energy and climate goals, requiring additional investment and procurements of offshore wind in the coming years.