

Ocean Wind 1 Benefits to New Jersey

Clean energy leadership from South Jersey

South Jersey, long known for its successes in the entertainment, hospitality, and agriculture industries, will soon also be recognized for being a leader in clean, renewable energy.

In fact, part of South Jersey, including Ocean County, has already displayed leadership in clean energy as the home to utility-scale generation for more than a half century.

The State of New Jersey has set an ambitious goal of generating 7,500 MW of offshore wind energy by 2035, which will provide 3.2 million New Jersey homes with clean, renewable energy and meet 50 percent of the state's electric power need. Ocean Wind 1 will play a key role in helping the State achieve this goal by generating more than 1,100 MW of clean energy for New Jersey homes and businesses – enough to power an average of 500,000 homes annually.

Ocean Wind 1 will also remove 110 million tons of CO₂ during the project's 25+ year lifespan. That's the equivalent of removing 21.6 million cars off New Jersey roads.

Commitment to local spending and job creation

Ocean Wind 1 is helping to make New Jersey a key player in the burgeoning offshore wind industry and Ocean Wind 1 has committed to spending \$695 million in the state to develop the industry.

Ocean Wind 1 aims to employ local, New Jersey-based trade union workers during construction, as well as hire a full-time Operations and Maintenance staff once the project is operational. In total, approximately 1,000 construction jobs will be created each year of the construction phase and 69 full-time jobs at its operations and maintenance hub in Atlantic City for the project's 25-35 years lifespan.

Ocean Wind 1 believes jobs will primarily come from the three counties closest to the project construction and electrical infrastructure build out – Ocean, Atlantic and Cape May counties. Additionally, Ocean Wind 1 is committed to training and hiring a local workforce to build and operate the project in partnership with unions and local contractors in New Jersey.

Ørsted, PSEG, the State of New Jersey and EEW will invest in a state-of-the-art manufacturing facility to build monopiles for offshore wind turbines at the Paulsboro Marine Terminal. The investment, which is the largest industrial offshore wind investment in the United States to date, will create more than 500 high-paying jobs at full build out.

Ocean Wind 1 Pro-NJ Grantor Trust

Ocean Wind 1 is committed to kick-starting a strong and sustainable offshore wind industry in New Jersey and has launched the Pro-NJ Grantor Trust, which will award up to \$15 million in grants to small, women-owned and minority-owned businesses who wish to become part of the emerging offshore wind industry. The Trust will also support local coastal resiliency infrastructure investments in Ocean, Atlantic and Cape May counties.

Financial assistance for electric customers

Ørsted has partnered with New Jersey SHARES to launch and support Ørsted CARES (Customer Assistance & Response to Emergency Situations) an emergency assistance program for electric customers in Ocean, Atlantic and Cape May counties. The program, launched in February 2020, offers grants of up to \$200 to eligible residents twice a year toward payment of electric service for limited income households.

Additional benefits to South New Jersey

- Property taxes generated by locating substations and onshore infrastructure in Lacey and Upper townships
- Indirect benefits to local businesses through the patronage of local workers
- Fuel diversity and reduction of New Jersey's reliance on fossil fuels
- Support for commercial and recreational fishermen with the potential for hiring local mariners as fisheries and vessel representatives
- New visitors to the area with the emergence of "curiosity trips" to visit Ocean Wind offshore wind farm

About Ocean Wind 1

Ocean Wind 1 is an 1,110 MW offshore wind project by Ørsted and PSEG that will provide enough clean energy to power 500,000 New Jersey homes. To learn more visit oceanwind.com.

The Ørsted vision is a world that runs entirely on green energy. In the United States, Ørsted operates the Block Island Wind Farm, America's first offshore wind farm, and constructed the two-turbine Coastal Virginia Offshore Wind pilot project – the first turbines to be installed in federal waters. Ørsted has secured over 4,000 megawatts of additional capacity through six projects in the Northeast and Mid-Atlantic. To learn more visit us.ored.com or follow us on Facebook, Instagram and Twitter [@OrstedUS](https://twitter.com/OrstedUS).

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