Skipjack Wind Farm

Powering Delmarva with offshore wind

The Skipjack Wind Farm will be built by the world’s leading offshore wind developer, Ørsted, who is also the only company to have successfully developed offshore wind energy in the U.S. The project was proposed in response to Maryland’s Offshore Wind Act of 2013 and is designed on the premise that renewable energy can be a reliable solution to meeting modern electricity challenges. At the right size, in the right location, the Skipjack Wind Farm can help Maryland meet its clean-energy and emission-reduction goals.

Clean energy

The Skipjack Wind Farm will generate clean, renewable energy for the Eastern Shore using GE’s next generation of offshore wind turbines.

The project will help the state meet its clean-energy and emissions-reduction goals. At a modest scale, the Skipjack Wind Farm is the right size project for Delmarva as it enters America’s growing offshore wind industry. Located 17-26 miles off the coast of the Delmarva Peninsula, the project will provide low impact to beach views. Subject to final agreed and signed contract and all required project approvals, Ørsted will deploy Haliade-X 12MW wind turbines.

Healthy communities

Our turbines will generate enough energy to power 35,000 homes. Over its lifetime, the Skipjack Wind Farm will significantly reduce carbon emissions on the Eastern Shore.

Benefits to the community

The Skipjack Wind Farm will create nearly 1,400 Maryland jobs. This includes 913 jobs (measured in full-time equivalents) during the development/construction phase and 484 jobs during the operating period.

The project represents a significant economic investment in Maryland. Ørsted will spend at least 34% of the project’s total capital expenditures in Maryland, which is expected to be over $200 million, and contribute $6 million to the Maryland Offshore Wind Business Development Fund, which benefits the local economy. Ørsted will also invest a combined $38 million in in-state port and fabrication facilities to help establish Maryland as a regional hub for offshore wind construction.

The project will connect to the PJM grid in Delaware, via a newly constructed interconnection facility in Fenwick Island State Park. This creative solution will allow for the least possible disruption to the environment as power is brought onshore along with the added benefits of needed park improvements; allowing for greater access to one of Delaware’s most beautiful beaches.

Contact us

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