

# Offshore Wind in Maryland

## Maryland Legislation

- **Maryland Offshore Wind Energy Act of 2013**: created an offshore wind carve-out of Tier 1 resources under the Renewable Portfolio Standard (RPS) of a maximum of 2.5% of electricity sold in Maryland in 2017 and later.
- **Clean Energy Jobs Act of 2019**: added a second round of offshore wind procurement for a minimum of 1,200 MW with a residential cap of \$0.88 per month and nonresidential cap of 0.9% of annual bills.

## Commission Review Considerations

- Cost impacts on ratepayers.
- Potential changes in transmission congestion prices, capacity prices, and locational marginal prices.
- Economic, environmental, and health benefits to Maryland.
- Commitments to engaging local, small, and diverse businesses.

## Round 1

- **Case No. 9431**: Order No. 88192 issued on May 11, 2017 approving ORECs to US Wind, Inc. and Skipjack Offshore Energy, LLC.
  - Two new cases were established for US Wind (9628) and Skipjack (9629) in 2019.

|                              | Skipjack Round 1                  | US Wind Round 1                   |
|------------------------------|-----------------------------------|-----------------------------------|
| Project Capacity             | 120 MW                            | 248 MW                            |
| ORECs (2012\$)               | \$131.93                          | \$131.93                          |
| ORECs (#)                    | 455,482                           | 913,845                           |
| Residential Impacts          | \$1.40 monthly (combined total)   |                                   |
| Non-Residential Impacts      | 1.4% annual (combined total)      |                                   |
| Direct in-State Expenditures | 34% of total capital expenditures | 19% of total capital expenditures |

## Round 2

- **Case No. 9666**: Order No. 90011 issued on December 17, 2021 approving ORECs to US Wind, Inc. and Skipjack Offshore Energy, LLC.

|                              | Skipjack Round 2                | US Wind Round 2 |
|------------------------------|---------------------------------|-----------------|
| Project Capacity             | 846 MW                          | 808.5 MW        |
| ORECs (2012\$)               | \$71.61                         | \$54.17         |
| ORECs (#)                    | 3,279,207                       | 2,513,752       |
| Residential Impacts          | \$0.88 monthly (combined total) |                 |
| Non-Residential Impacts      | 0.9% annual (combined total)    |                 |
| Direct in-State Expenditures | \$410 million                   | \$570 million   |

## Additional Resources

- <https://offshorewindmaryland.org/>
- <https://energy.maryland.gov/Pages/Info/renewable/offshorewind.aspx>