BOEM’s Renewable Energy Program

Department of the Interior’s Bureau of Ocean Energy Management (BOEM) is responsible for overseeing offshore renewable energy development in Federal waters.

For more detailed information about the status and lineage of these activities, visit our website: www.boem.gov/Renewable-Energy-State-Activities
This book provides an overview of active commercial and research leases issued by BOEM to date. Each page is focused on a single lease and provides relevant statistics about the lease.

The following information regarding each lease is listed on the maps:

**State:** The state task force involved in the planning process

**Lease Number:** A unique alphanumeric number assigned by BOEM to manage lease documentation

**Lessee:** The company currently holding the lease

**Lease Type:** There are three possible types of leases: *Commercial, Research or Limited*

**Lease Date:** The effective date of the lease

**Acres:** The total acreage of the lease area

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State: Massachusetts
Lease Number: OCS-A 0500
Lessee: Bay State Wind LLC
Lease Type: Commercial
Lease Date: 4/1/2015
Acres: 144,842
boem.gov/renewable-energy/state-activities/massachusetts-activities
Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)
State: Massachusetts
Lease Number: OCS-A 0501
Lessee: Vineyard Wind LLC
Lease Type: Commercial
Lease Date: 4/1/2015
Acres: 166,886
boem.gov/renewable-energy/state-activities/massachusetts-activities
Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)
State: Massachusetts

Lease Number: OCS-A 0520

Lessee: Beacon Wind LLC

Lease Type: Commercial

Lease Date: 4/1/2019

Acres: 128,811

boem.gov/renewable-energy/state-activities/massachusetts-activities

Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)
State: Massachusetts
Lease Number: OCS-A 0521
Lessee: Mayflower Wind Energy, LLC
Lease Type: Commercial
Lease Date: 4/1/2019
Acres: 127,388

boem.gov/renewable-energy/state-activities/massachusetts-activities

Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)
State: Massachusetts
Lease Number: OCS-A 0522
Lessee: Vineyard Wind LLC
Lease Type: Commercial
Lease Date: 4/1/2019
Acres: 132,370

boem.gov/renewable-energy/state-activities/massachusetts-activities

Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)
State: Rhode Island/Massachusetts

Lease Number: OCS-A 0486

Lessee: DWW Rev I, LLC

Lease Type: Commercial

Lease Date: 10/1/2013

Acres: 83,798

boem.gov/renewable-energy/state-activities/rhode-island-activities

Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)
State: Rhode Island/Massachusetts
Lease Number: OCS-A 0487
Lessee: Sunrise Wind LLC
Lease Type: Commercial
Lease Date: 10/1/2013
Acres: 109,952
boem.gov/renewable-energy/state-activities/rhode-island-activities
State: Rhode Island/Massachusetts

Lease Number: OCS-A 0517

Lessee: Deepwater Wind South Fork, LLC

Lease Type: Commercial

Lease Date: 10/1/2013

Acres: 13,700

boem.gov/renewable-energy/state-activities/rhode-island-activities

Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)
State: New York

Lease Number: OCS-A 0512

Lessee: Empire Offshore Wind LLC

Lease Type: Commercial

Lease Date: 4/1/2017

Acres: 79,350

boem.gov/renewable-energy/state-activities/new-york-activities

Coordinate System: GCS North American 1983 UTM Zone 18T (Calculated)
**State:** New Jersey  
**Lease Number:** OCS-A 0499  
**Lessee:** Atlantic Shores Offshore Wind, LLC  
**Lease Type:** Commercial  
**Lease Date:** 3/1/2016  
**Acres:** 183,353

boem.gov/renewable-energy/state-activities/new-jersey-activities

Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
State: Delaware
Lease Number: OCS-A 0482
Lessee: GSOE I, LLC
Lease Type: Commercial
Lease Date: 12/1/2012
Acres: 70,098

boem.gov/renewable-energy/state-activities/delaware-activities

Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
State: Delaware

Lease Number: OCS-A 0519

Lessee: Skipjack Offshore Energy, LLC

Lease Type: Commercial

Lease Date: 12/1/2012

Acres: 26,332

boem.gov/renewable-energy/state-activities/delaware-activities

Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
State: Virginia
Lease Number: OCS-A 0483
Lessee: Virginia Electric and Power Company
Lease Type: Commercial
Lease Date: 11/1/2013
Acres: 112,799
State: Virginia

Lease Number: OCS-A 0497

Lessee: Commonwealth of Virginia Department of Mines, Minerals and Energy

Lease Type: Research

Lease Date: 4/1/2015

Acres: 2,135

boem.gov/renewable-energy/state-activities/virginia-activities

Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
State: North Carolina
Lease Number: OCS-A 0508
Lessee: Avangrid Renewables, LLC
Lease Type: Commercial
Lease Date: 11/1/2017
Acres: 122,405

boem.gov/renewable-energy/state-activities/north-carolina-activities

Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
State: Oregon
Lease Number: OCS-P 0560
Lessee: Oregon State University
Lease Type: Research
Lease Date: 3/1/2021
Acres: 4,270

boem.gov/pacwave-south-project