Overview:

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:

- **Lease Number**: A unique alphanumeric number assigned by BOEM to manage lease documentation
- **Lessee**: The company currently holding the lease
- **Project Name**: The name commonly used to describe the lease area
- **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
- **BOEM Weblink**: A URL with information about the current status and history of the lease.
Lease Number: OCS-A 0506
Lessee: The Narragansett Electric Company
Project Name 1: sea2shore: The Renewable Link
Project Name 2:
Lease Type: Right-of-Way Grant
Lease Date: 12/1/2014
Acres:
boem.gov/renewable-energy/state-activities/rhode-island-activities

Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)
Lease Number: OCS-A 0486
Lessee: Revolution Wind, LLC
Project Name 1: Revolution Wind
Project Name 2:
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)
Lease Number: OCS-A 0517
Lessee: South Fork Wind, LLC
Project Name 1: South Fork Wind Farm
Project Name 2:
Lease Type: Commercial
Lease Date: 10/1/2013
Acres: 13,700

boem.gov/renewable-energy/state-activities/rhode-island-activities
Lease Number: OCS-A 0487
Lessee: Sunrise Wind LLC
Project Name 1: Sunrise Wind
Project Name 2:
Lease Type: Commercial
Lease Date: 10/1/2013
Acres: 109,952

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

Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)
Lease Number: OCS-A 0500
Lessee: Bay State Wind LLC
Project Name 1: Bay State Wind
Project Name 2:
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)
Lease Number: OCS-A 0501
Lessee: Vineyard Wind 1, LLC
Project Name 1: Vinyard Wind 1
Project Name 2:
Lease Type: Commercial
Lease Date: 4/1/2015
Acres: 65,296

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

Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)
Lease Number: OCS-A 0520
Lessee: Equinor Wind US LLC
Project Name 1: Beacon Wind
Project Name 2:
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)
Lease Number: OCS-A 0521
Lessee: Mayflower Wind Energy, LLC
Project Name 1: TBD
Project Name 2:
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)
Lease Number: OCS-A 0522
Lessee: Vineyard Northeast LLC
Project Name 1: Vinyard Northeast
Project Name 2:
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)
Lease Number: OCS-A 0512
Lessee: Equinor Wind US LLC
Project Name 1: Empire Wind
Project Name 2:
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)
Lease Number: OCS-A 0544
Lessee: Mid-Atlantic Offshore Wind LLC
Project Name 1: TBD
Project Name 2:
Lease Type: Commercial
Lease Date: 5/1/2022
Acres: 43,056


Coordinate System: GCS North American 1983 UTM Zone 18
Lease Number: OCS-A 0537
Lessee: OW Ocean Winds East, LLC
Project Name 1: TBD
Project Name 2:
Lease Type: Commercial
Lease Date: 5/1/2022
Acres: 71,522


Coordinate System: GCS North American 1983 UTM Zone 18
Lease Number: OCS-A 0538
Lessee: Attentive Energy LLC
Project Name 1: TBD
Project Name 2: Commercial
Lease Date: 5/1/2022
Acres: 84,332


Coordinate System: GCS North American 1983 UTM Zone 18
Lease Number: OCS-A 0539
Lessee: Community Offshore Wind, LLC
Project Name 1: TBD
Project Name 2:
Lease Type: Commercial
Lease Date: 5/1/2022
Acres: 125,964


Coordinate System: GCS North American 1983 UTM Zone 18
Lease Number: OCS-A 0542
Lessees: Invenergy Wind Offshore LLC
Project Name 1: TBD
Project Name 2:
Lease Type: Commercial
Lease Date: 5/1/2022
Acres: 83,976


Coordinate System: GCS North American 1983 UTM Zone 18
Lease Number: OCS-A 0541
Lessee: Atlantic Shores Offshore Wind Bight, LLC
Project Name 1: TBD
Project Name 2:
Lease Type: Commercial
Lease Date: 5/1/2022
Acres: 79,351


Coordinate System: GCS North American 1983 UTM Zone 18
Lease Number: OCS-A 0549
Lessee: Atlantic Shores Offshore Wind, LLC
Project Name 1: Atlantic Shores North
Project Name 2: 
Lease Type: Commercial
Lease Date: 3/1/2016
Acres: 81,129

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

Coordinate System: GCS North American 1983 UTM Zone 18
Lease Number: OCS-A 0499
Lessee: Atlantic Shores Offshore Wind Project, LLC 1 & 2
Project Name 1: Atlantic Shores South
Project Name 2:
Lease Type: Commercial
Lease Date: 3/1/2016
Acres: 102,123

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

Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
Lease Number: OCS-A 0498
Lessee: Ocean Wind LLC
Project Name 1: Ocean Wind NJ
Project Name 2: 
Lease Type: Commercial
Lease Date: 3/1/2016
Acres: 75,526
boem.gov/renewable-energy/state-activities/new-jersey-activities

Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
Lease Number: OCS-A 0532
Lessee: Orsted North America Inc.
Project Name 1: Ocean Wind 2
Project Name 2:
Lease Type: Commercial
Lease Date: 3/1/2016
Acres: 84,955
boem.gov/renewable-energy/state-activities/new-jersey-activities
Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
Lease Number: OCS-A 0482
Lessee: GSOE I, LLC
Project Name 1: GSOE 1
Project Name 2:
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)
Lease Number: OCS-A 0519
Lessee: Skipjack Offshore Energy, LLC
Project Name 1: Skipjack Wind Farm
Project Name 2:
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)
Lease Number: OCS-A 0490
Lessees: US Wind Inc.
Project Name 1: MarWin
Project Name 2: Momentum Wind
Lease Type: Commercial
Lease Date: 12/1/2014
Acres: 79,707
boem.gov/renewable-energy/state-activities/maryland-activities
Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
Lease Number: OCS-A 0497
Lessee: Cmth of VA Dept of Mines, Minerals and Energy
Project Name 1: Coastal Virginia Offshore Wind Project-Pilot
Project Name 2:
Lease Type: Research
Lease Date: 4/1/2015
Acres: 2,135

boem.gov/renewable-energy/state-activities/virginia-activities
Lease Number: OCS-A 0483
Lessee: Virginia Electric and Power Company
Project Name 1: Coastal Virginia Offshore Wind Project
Project Name 2: 
Lease Type: Commercial
Lease Date: 11/1/2013
Acres: 112,799
boem.gov/renewable-energy/state-activities/virginia-activities

Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
Lease Number: OCS-A 0508
Lessees: Avangrid Renewables, LLC
Project Name 1: Kitty Hawk North
Project Name 2: Kitty Hawk South
Lease Type: Commercial
Lease Date: 11/1/2017
Acres: 122,405

boem.gov/renewable-energy/state-activities/north-carolina-activities
Lease Number: OCS-A 0546
Lessee: Duke Energy Renewables Wind, LLC
Project Name 1: TBD
Project Name 2:
Lease Type: Commercial
Lease Date: 6/1/2022
Acres: 2,135
boem.gov/renewable-energy/state-activities/north-carolina-activities

Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
Lease Number: OCS-A 0545
Lessee: TotalEnergies Renewables USA, LLC
Project Name 1: TBD
Project Name 2:
Lease Type: Commercial
Lease Date: 6/1/2022
Acres: 2,135

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

Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)
Lease Number: OCS-P 0560
Lessees: Oregon State University
Project Name 1: Pac Wave South
Project Name 2:
Lease Type: Research
Lease Date: 3/1/2021
Acres: 4,270

boem.gov/pacwave-south-project

Coordinate System: GCS North American 1983 UTM Zone 10T (Calculated)