

Outer Continental Shelf Renewable Energy Leases

Map Book



BOEM

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

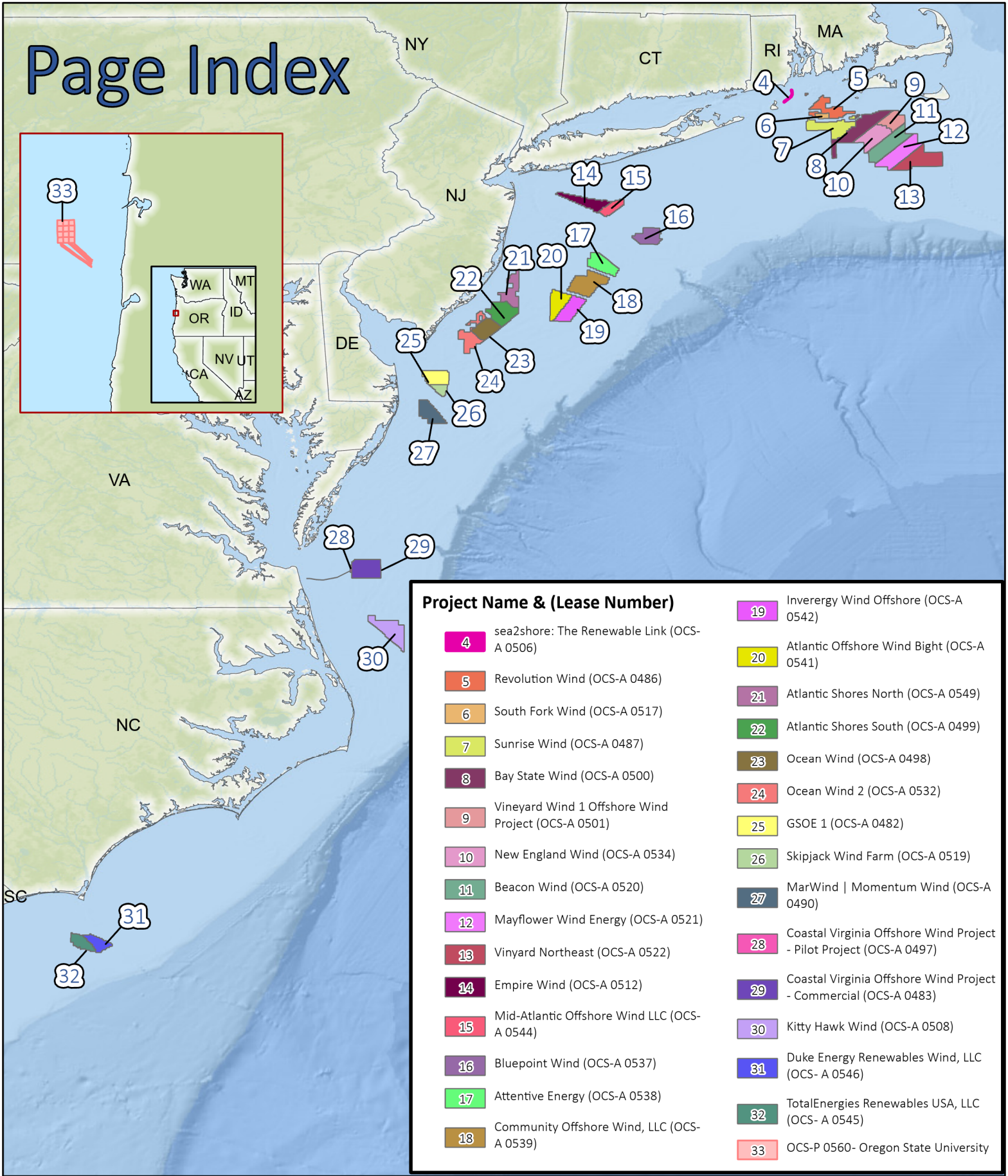
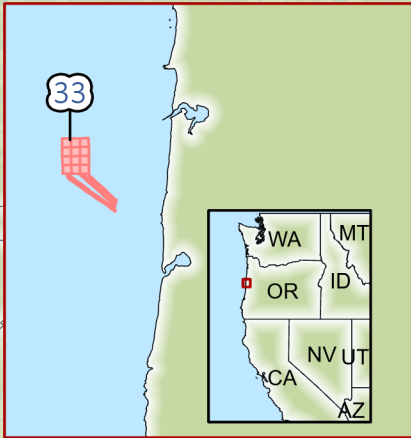
Lease Type: There are three possible types of leases: *Commercial*, *Research* or *Limited*

Lease Date: The effective date of the lease

Acres: The total acreage of the lease area

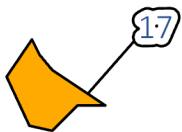
[BOEM Weblink](#) – a url with information about the current status and history of the lease.

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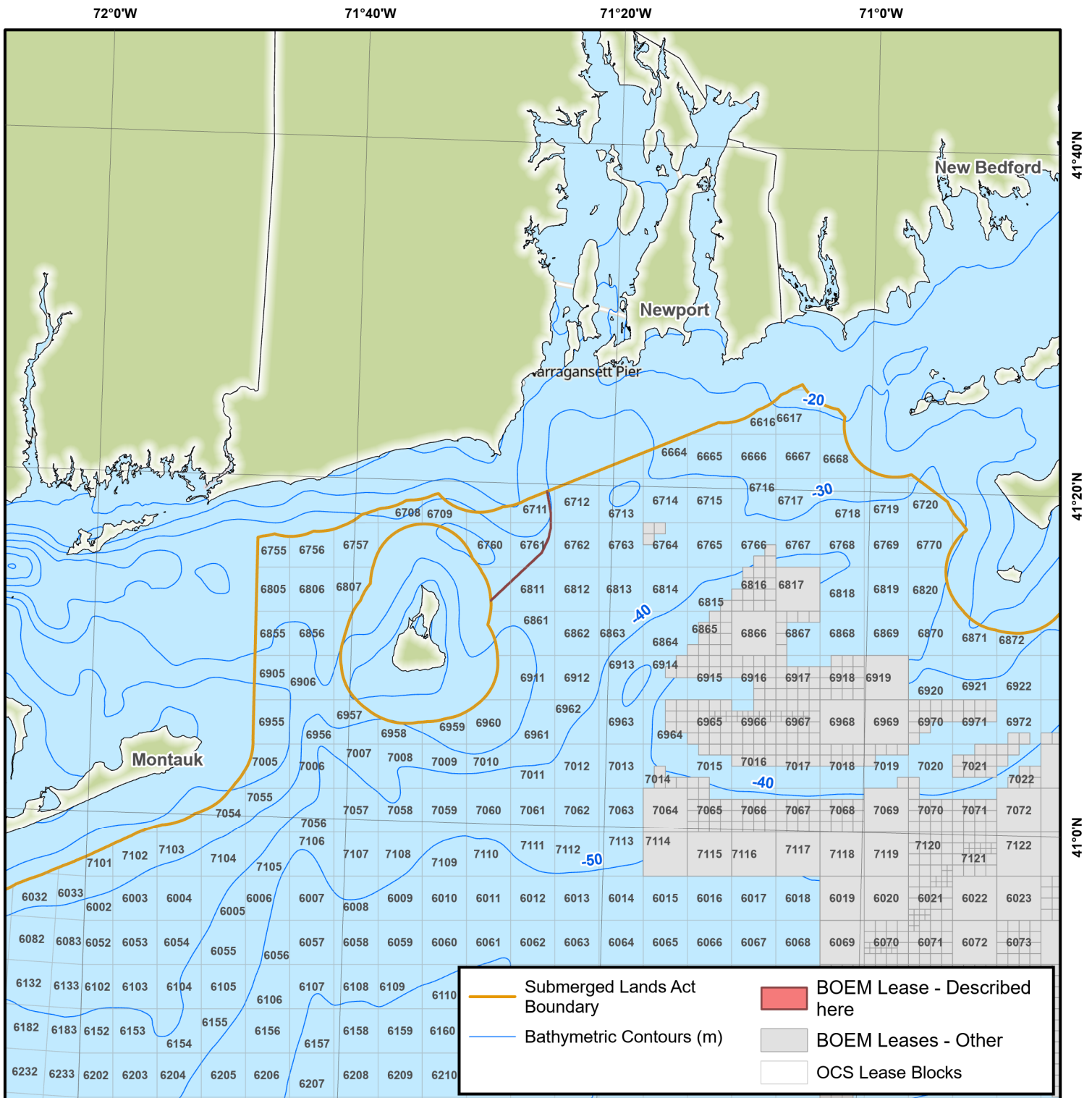


Project Name & (Lease Number)

- | | | | |
|-----------|--|-----------|---|
| 4 | sea2shore: The Renewable Link (OCS-A 0506) | 19 | Inverergy Wind Offshore (OCS-A 0542) |
| 5 | Revolution Wind (OCS-A 0486) | 20 | Atlantic Offshore Wind Bight (OCS-A 0541) |
| 6 | South Fork Wind (OCS-A 0517) | 21 | Atlantic Shores North (OCS-A 0549) |
| 7 | Sunrise Wind (OCS-A 0487) | 22 | Atlantic Shores South (OCS-A 0499) |
| 8 | Bay State Wind (OCS-A 0500) | 23 | Ocean Wind (OCS-A 0498) |
| 9 | Vineyard Wind 1 Offshore Wind Project (OCS-A 0501) | 24 | Ocean Wind 2 (OCS-A 0532) |
| 10 | New England Wind (OCS-A 0534) | 25 | GSOE 1 (OCS-A 0482) |
| 11 | Beacon Wind (OCS-A 0520) | 26 | Skipjack Wind Farm (OCS-A 0519) |
| 12 | Mayflower Wind Energy (OCS-A 0521) | 27 | MarWind Momentum Wind (OCS-A 0490) |
| 13 | Vinyard Northeast (OCS-A 0522) | 28 | Coastal Virginia Offshore Wind Project - Pilot Project (OCS-A 0497) |
| 14 | Empire Wind (OCS-A 0512) | 29 | Coastal Virginia Offshore Wind Project - Commercial (OCS-A 0483) |
| 15 | Mid-Atlantic Offshore Wind LLC (OCS-A 0544) | 30 | Kitty Hawk Wind (OCS-A 0508) |
| 16 | Bluepoint Wind (OCS-A 0537) | 31 | Duke Energy Renewables Wind, LLC (OCS- A 0546) |
| 17 | Attentive Energy (OCS-A 0538) | 32 | TotalEnergies Renewables USA, LLC (OCS- A 0545) |
| 18 | Community Offshore Wind, LLC (OCS-A 0539) | 33 | OCS-P 0560- Oregon State University |



Numbers pointing to leases on the map represent page numbers in this booklet.



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

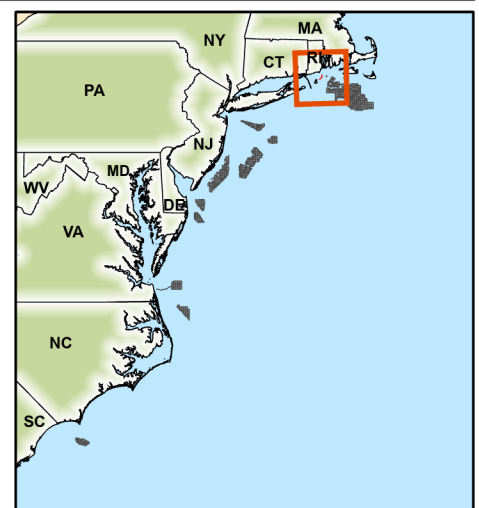
Lease Date: 12/1/2014

Acres:

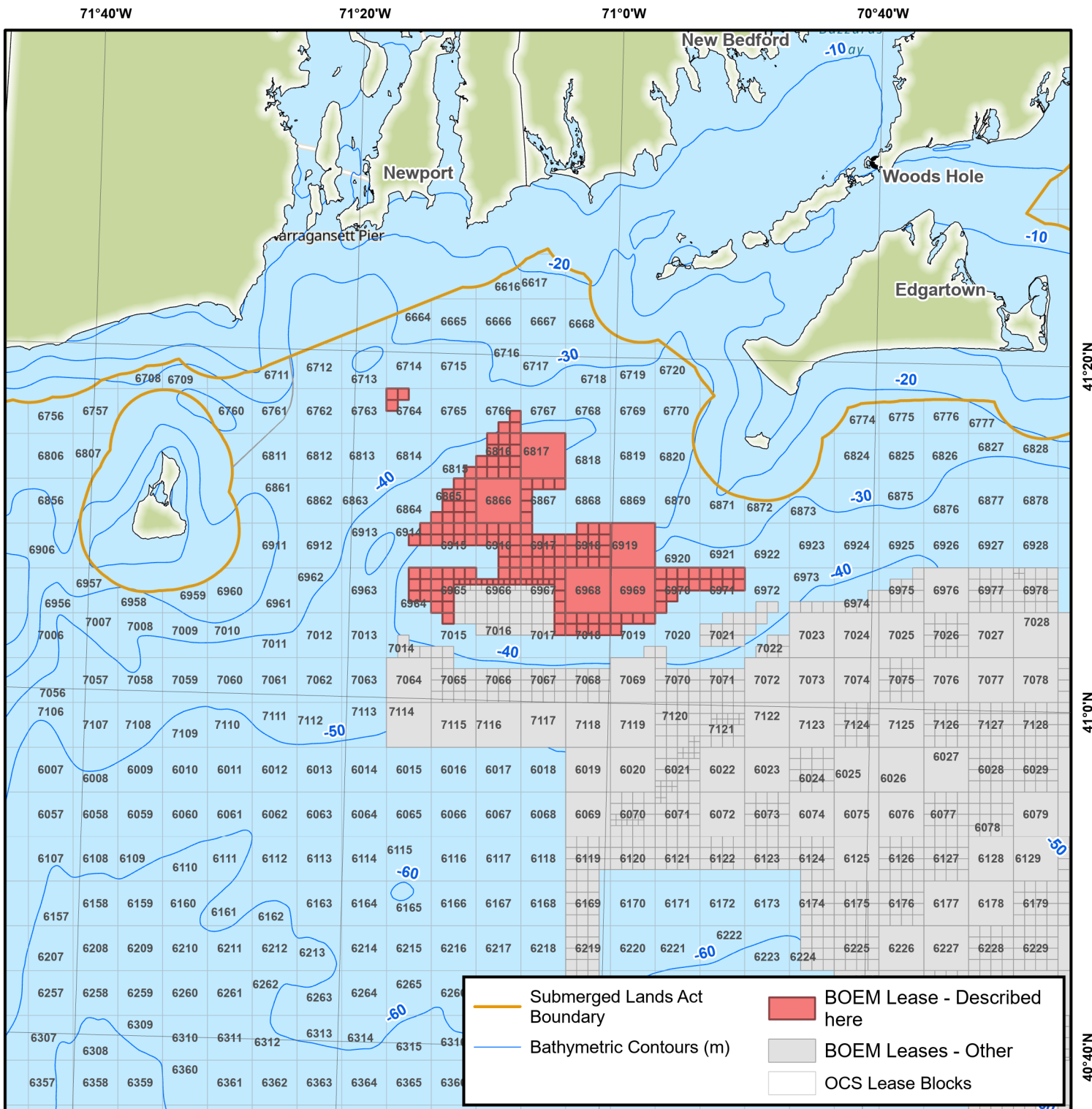
boem.gov/renewable-energy/state-activities/rhode-island-activities



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



41°40'N
41°20'N
41°0'N



Lease Number: OCS-A 0486

Lessee: Revolution Wind, LLC

Project Name 1: Revolution Wind

Project Name 2:

Lease Type: Commercial

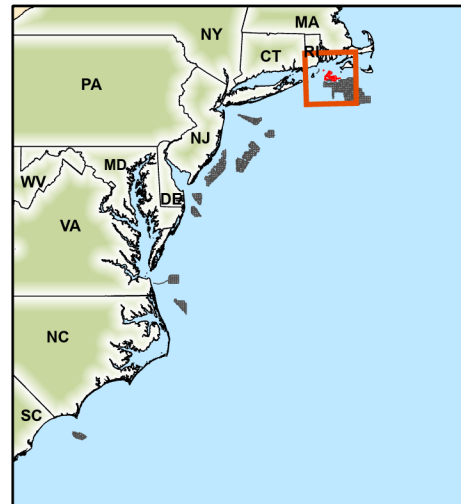
Lease Date: 10/1/2013

Acres: 83,798

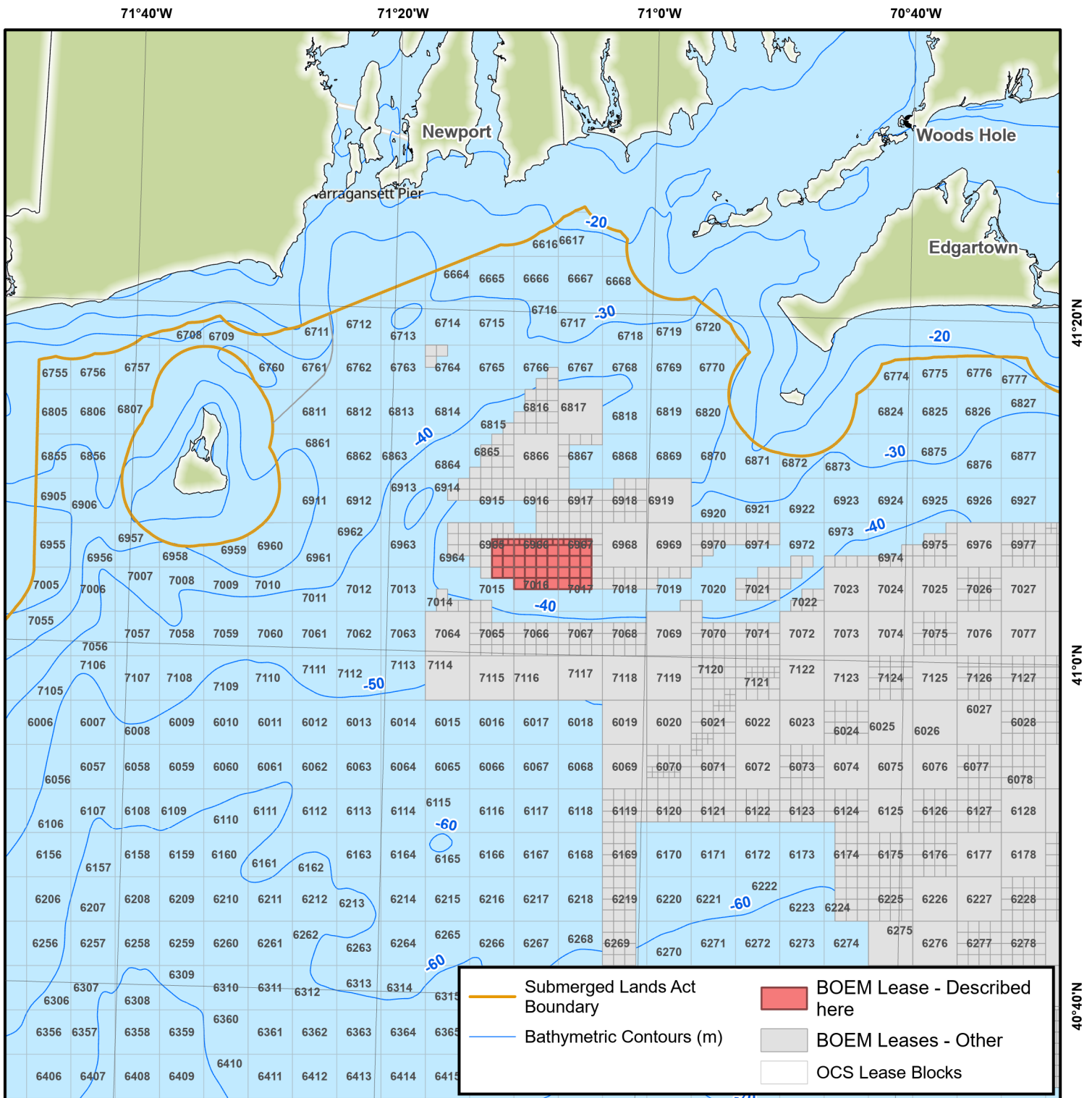
boem.gov/renewable-energy/state-activities/rhode-island-activities



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



41°20'N
41°0'N
40°40'N

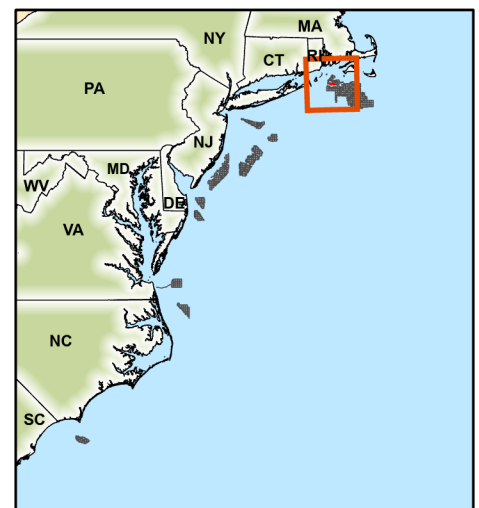


Lease Number: OCS-A 0517
Lessee: South Fork Wind, LLC
Project Name 1: South Fork Wind Farm
Project Name 2:
Lease Type: Commercial
Lease Date: 10/1/2013
Acres: 13,700

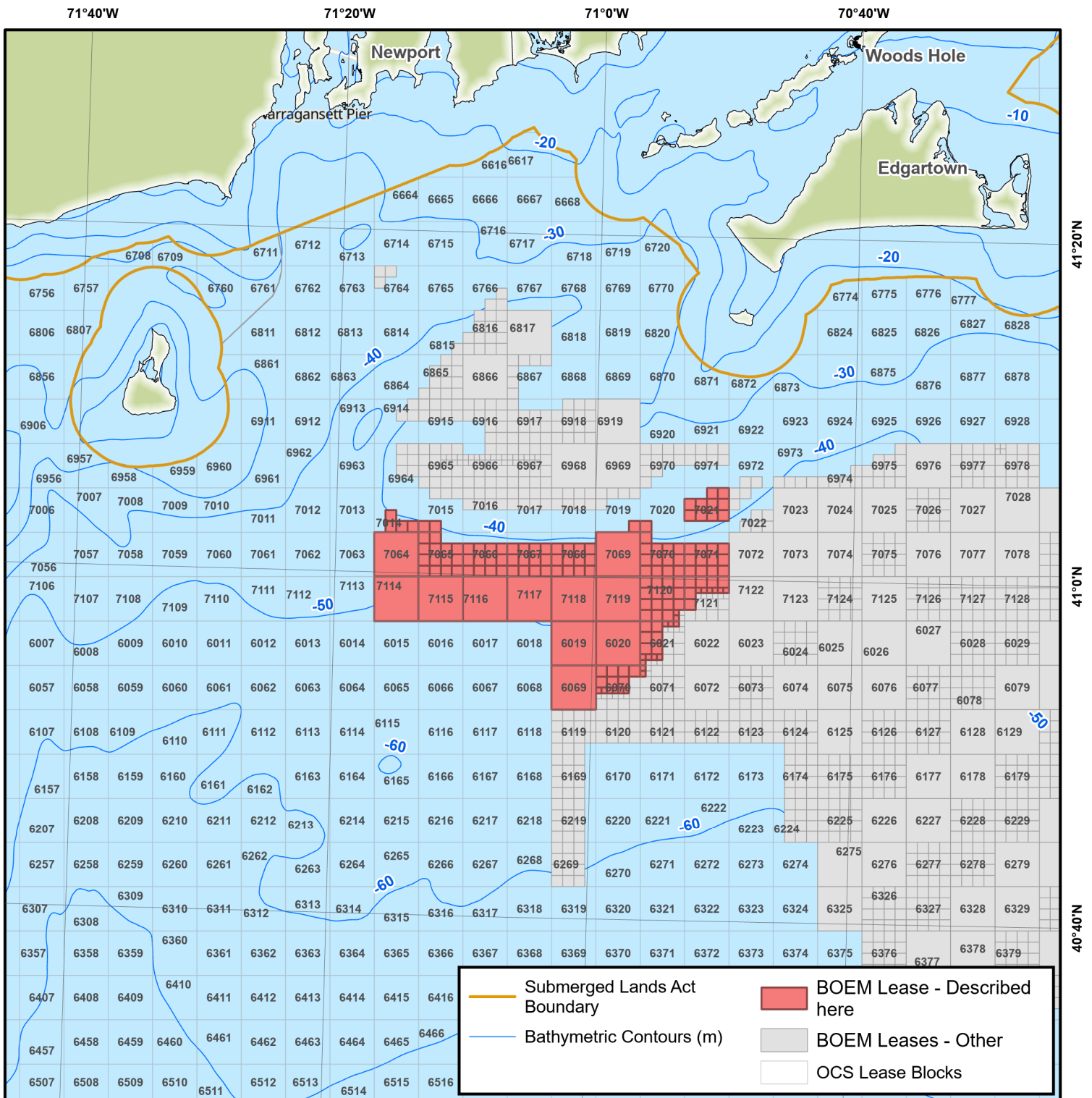
boem.gov/renewable-energy/state-activities/rhode-island-activities



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



41°20'N
41°0'N
40°40'N



Lease Number: OCS-A 0487

Lessee: Sunrise Wind LLC

Project Name 1: Sunrise Wind

Project Name 2:

Lease Type: Commercial

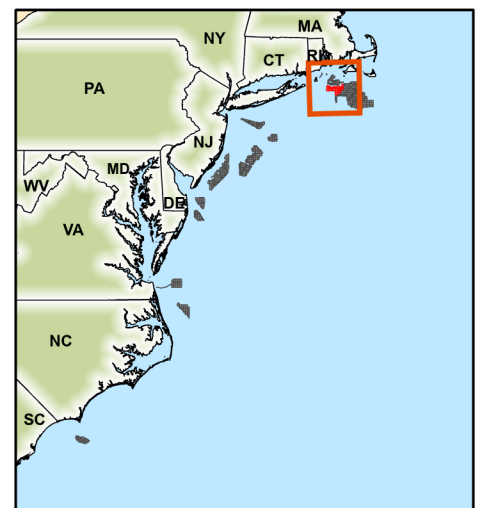
Lease Date: 10/1/2013

Acres: 109,952

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



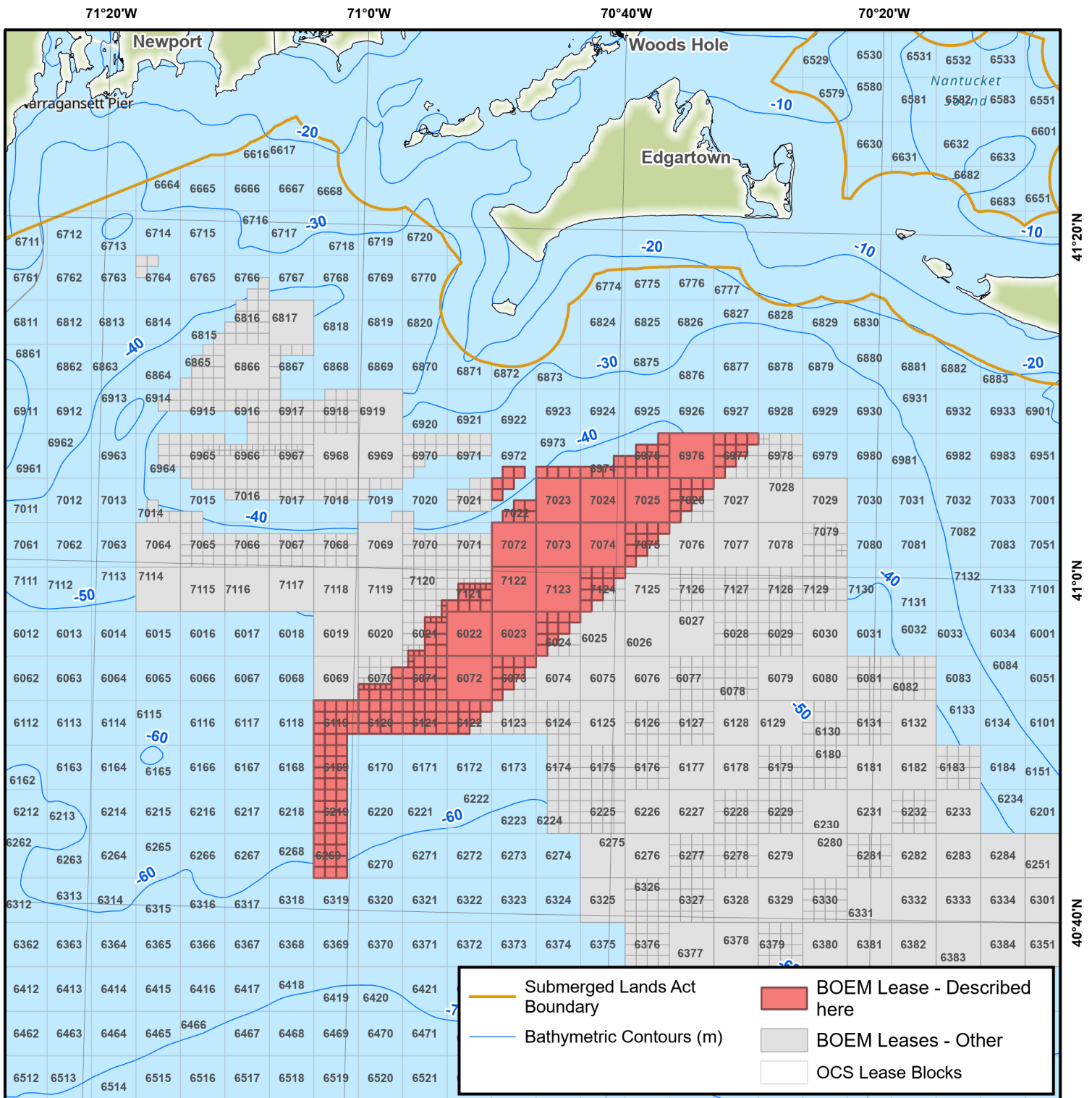
Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)



41°20'N

41°0'N

40°40'N



Lease Number: OCS-A 0500

Lessee: Bay State Wind LLC

Project Name 1: Bay State Wind

Project Name 2:

Lease Type: Commercial

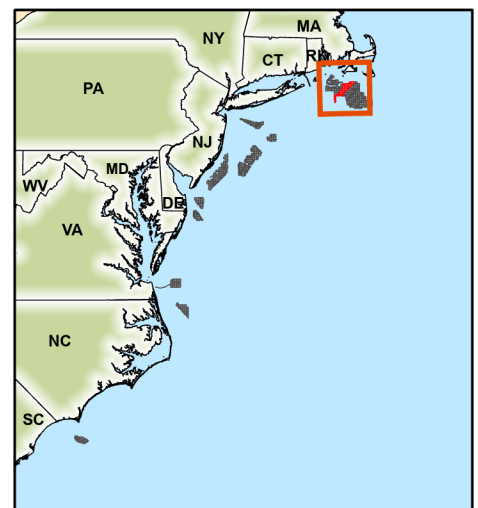
Lease Date: 4/1/2015

Acres: 144,823

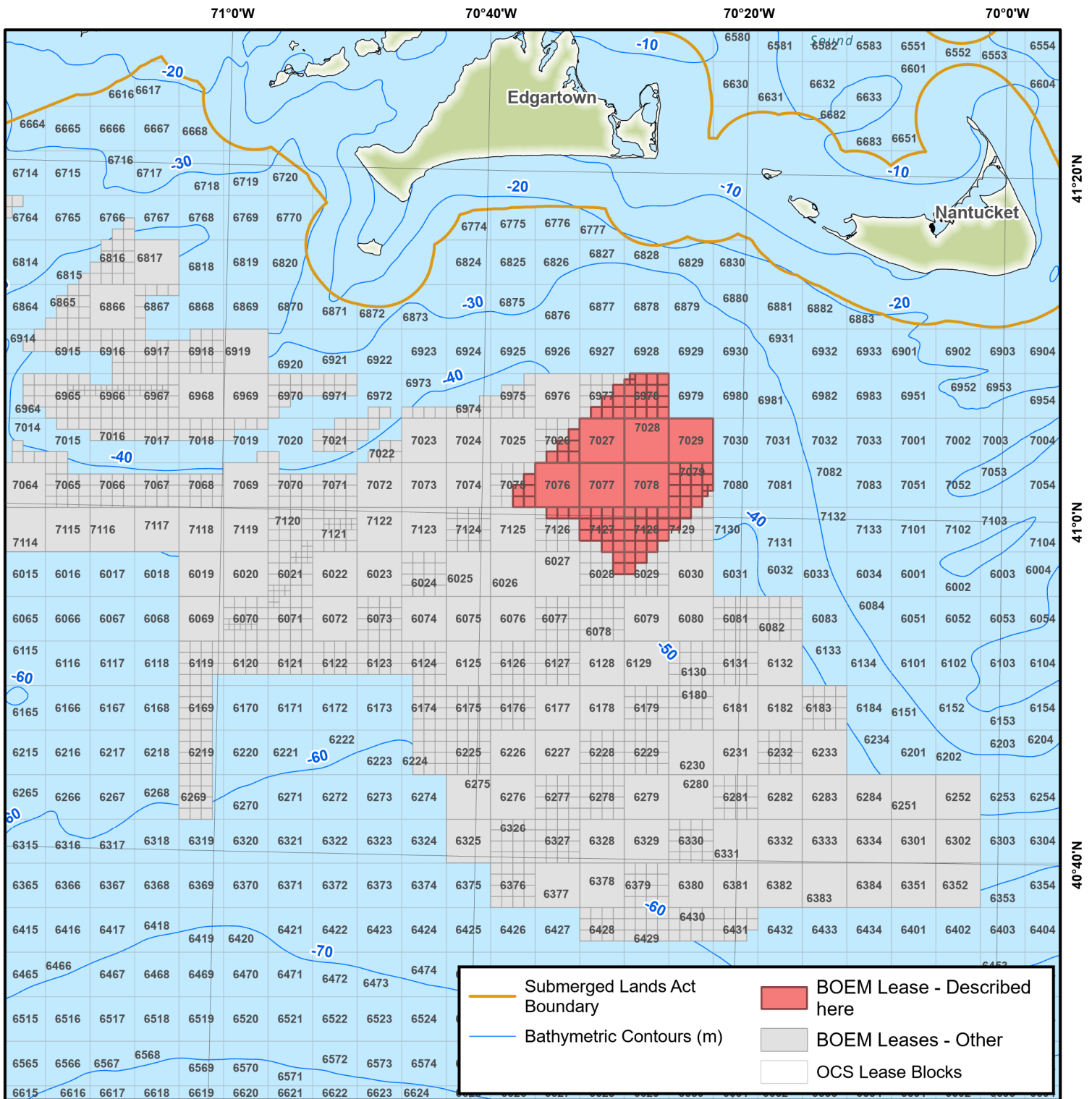
boem.gov/renewable-energy/state-activities/massachusetts-activities



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



41°20'N
41°0'N
40°40'N



Lease Number: OCS-A 0501

Lessee: Vineyard Wind 1 LLC

Project Name 1: Vineyard Wind 1 Offshore Wind Project

Project Name 2:

Lease Type: Commercial

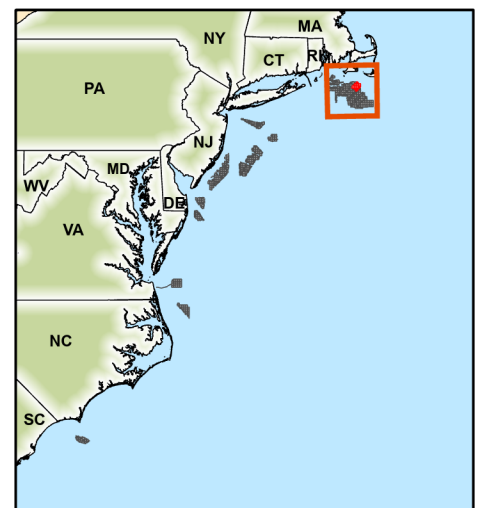
Lease Date: 4/1/2015

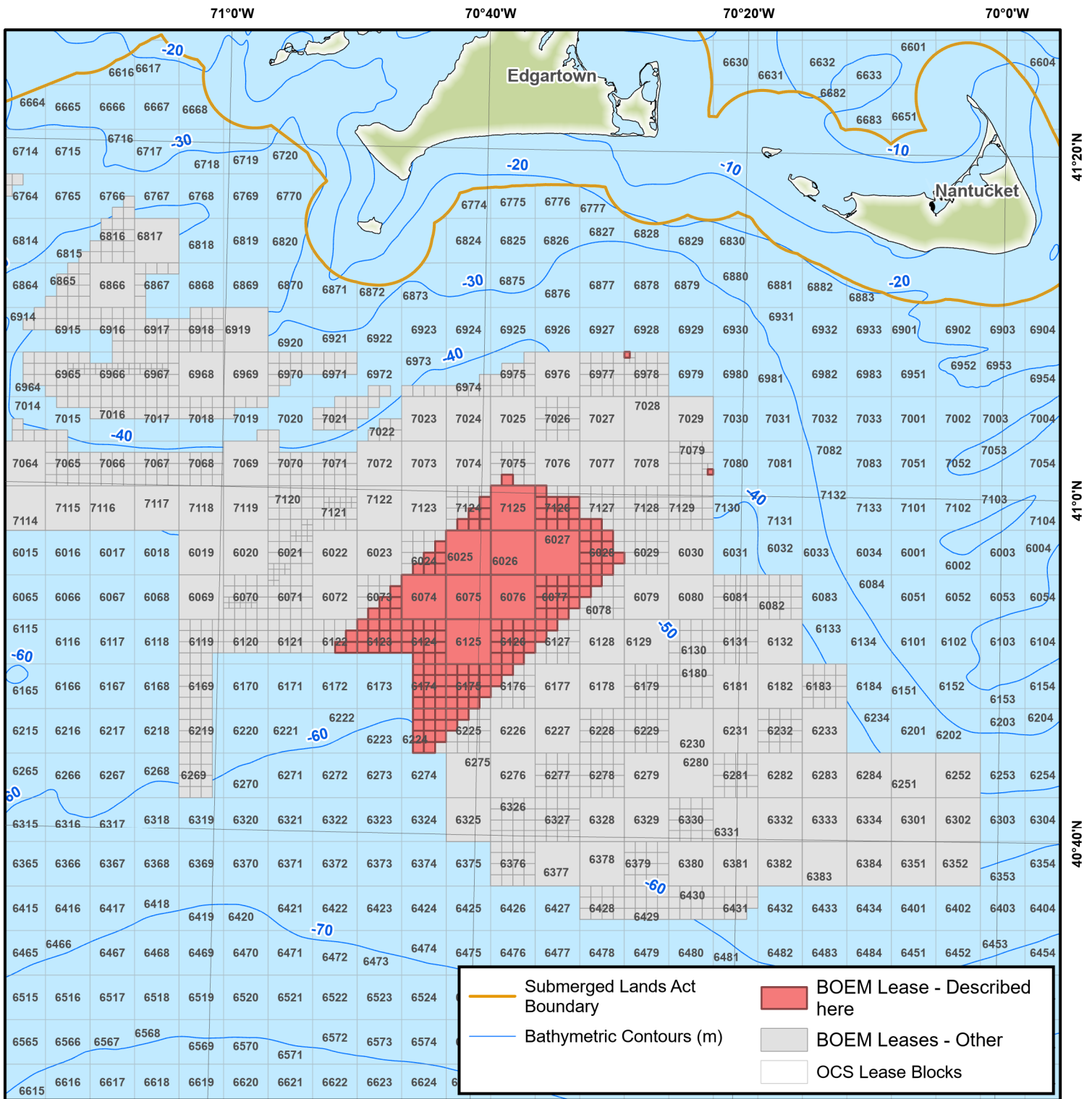
Acres: 65,296

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



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





Lease Number: OCS-A 0534

Lessee: Park City Wind LLC

Project Name 1: New England Wind

Project Name 2:

Lease Type: Commercial

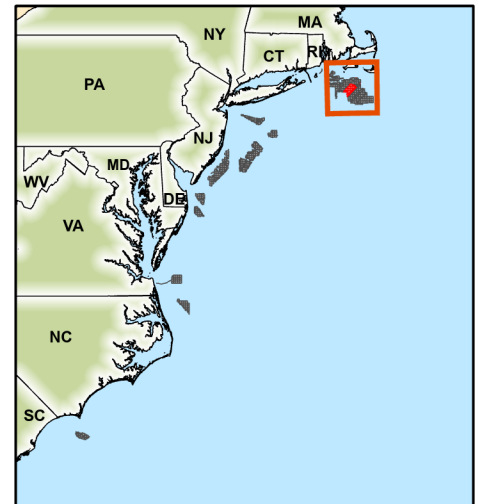
Lease Date: 4/1/2015

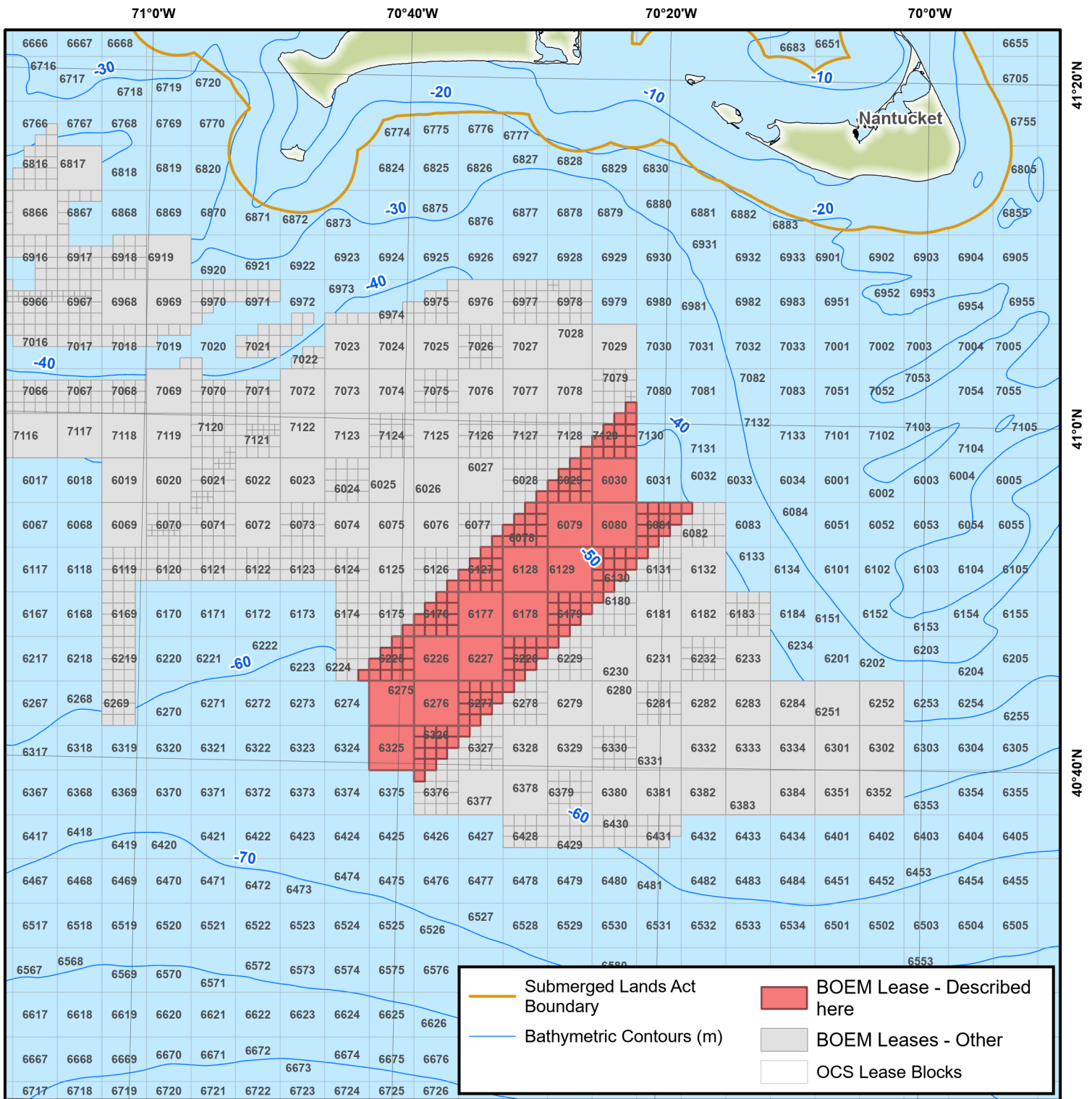
Acres: 101,590

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



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





Lease Number: OCS-A 0520

Lessee: Beacon Wind LLC

Project Name 1: Beacon Wind

Project Name 2:

Lease Type: Commercial

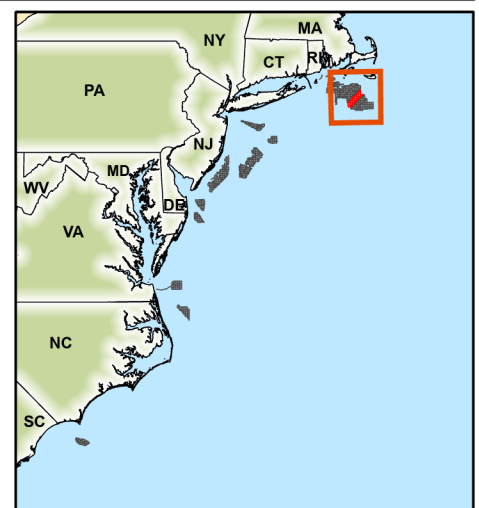
Lease Date: 4/1/2019

Acres: 128,811

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



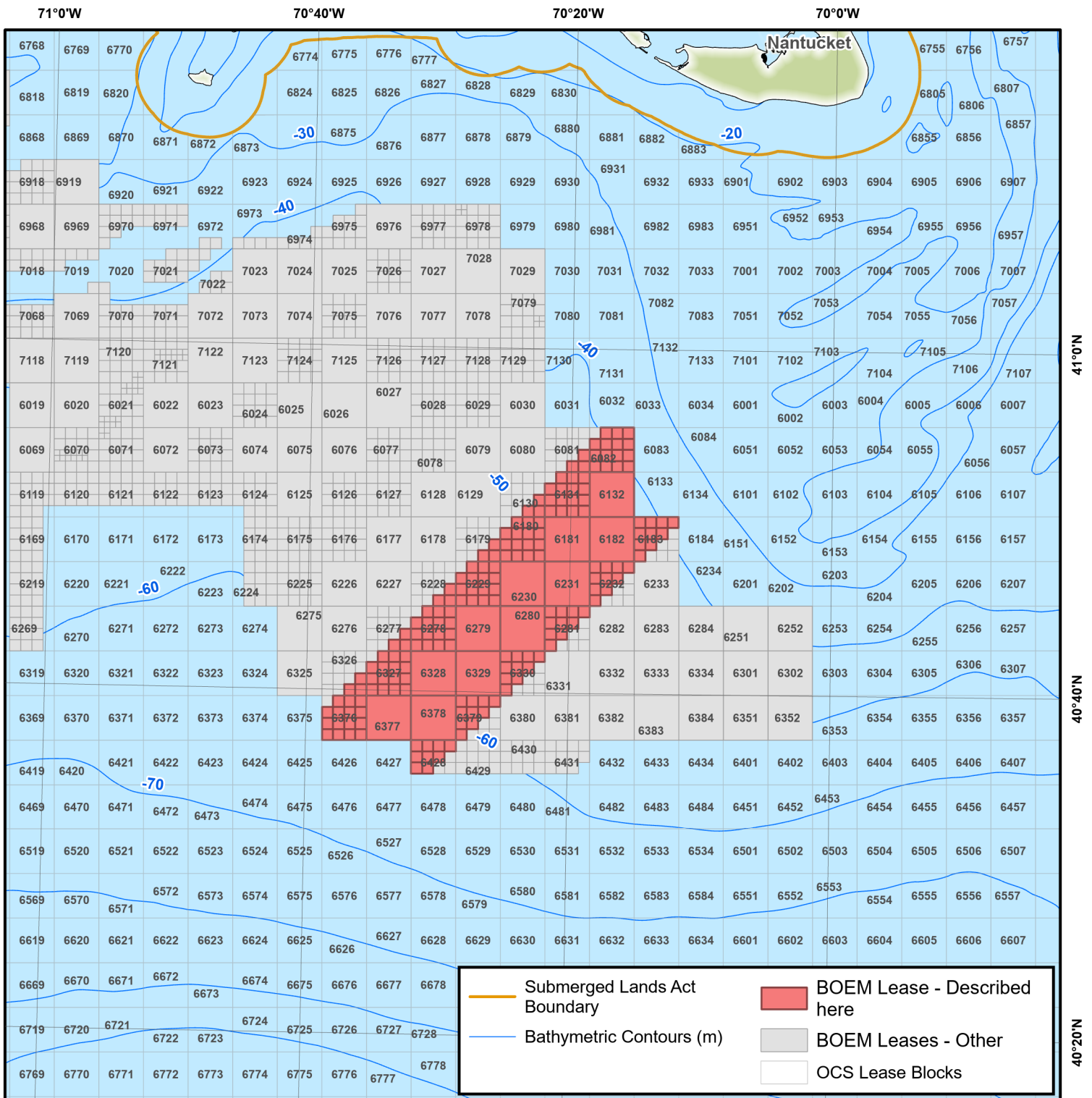
Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)



41°20'N

41°0'N

40°40'N



Lease Number: OCS-A 0521

Lessee: Mayflower Wind Energy LLC

Project Name 1: TBD

Project Name 2:

Lease Type: Commercial

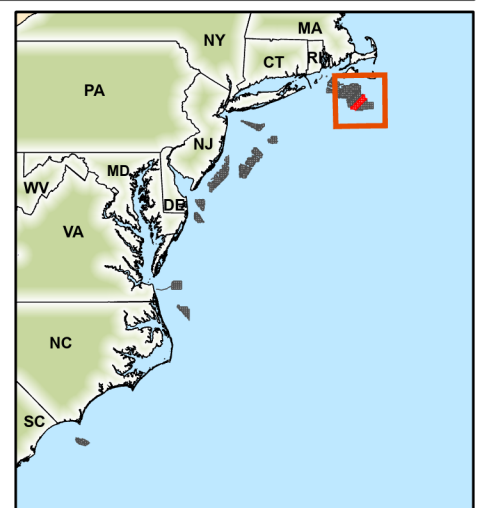
Lease Date: 4/1/2019

Acres: 127,388

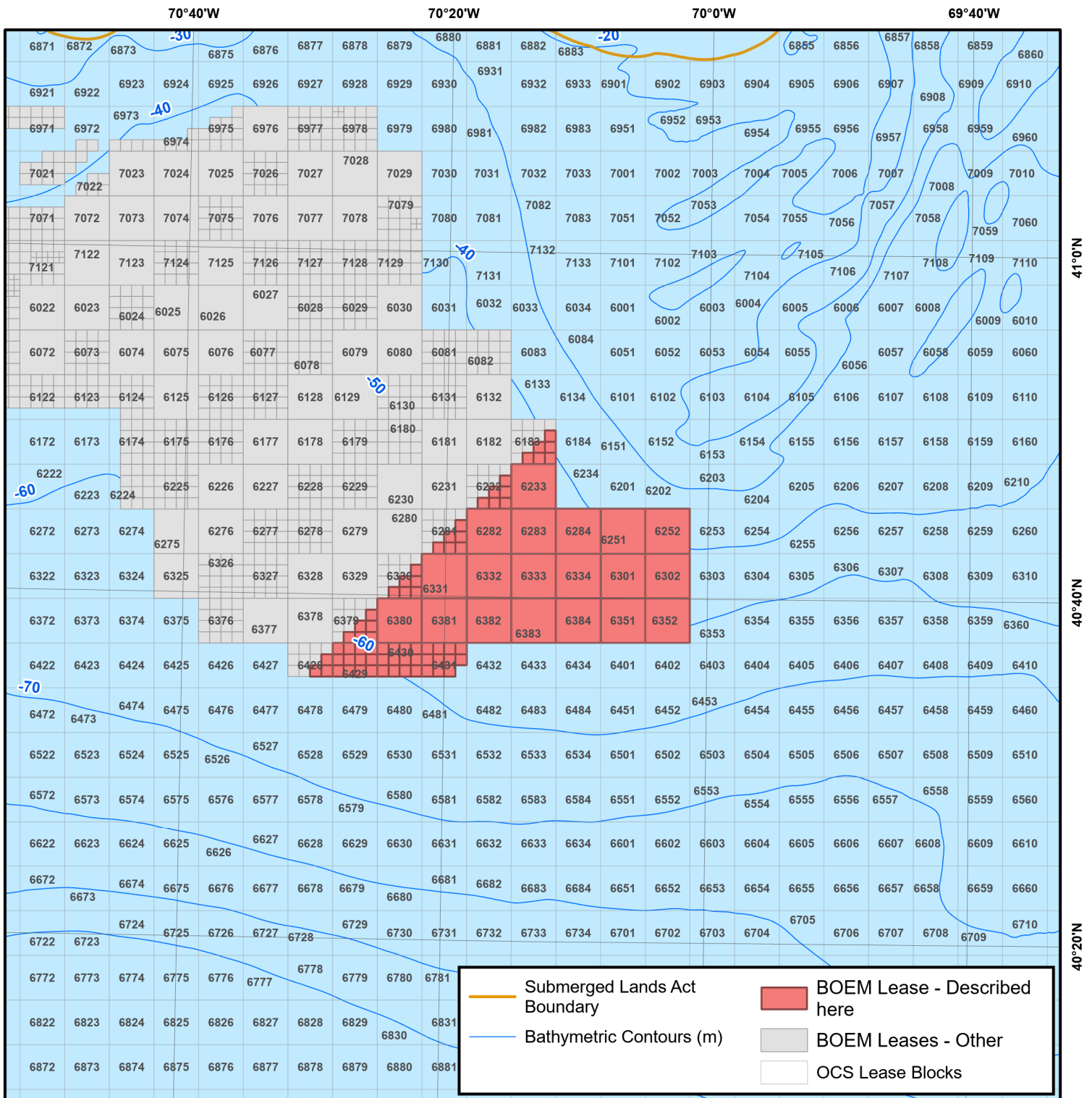
boem.gov/renewable-energy/state-activities/massachusetts-activities



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



41°0'N
40°40'N
40°20'N



Lease Number: OCS-A 0522

Lessee: Vineyard Northeast LLC

Project Name 1: Vineyard Northeast

Project Name 2:

Lease Type: Commercial

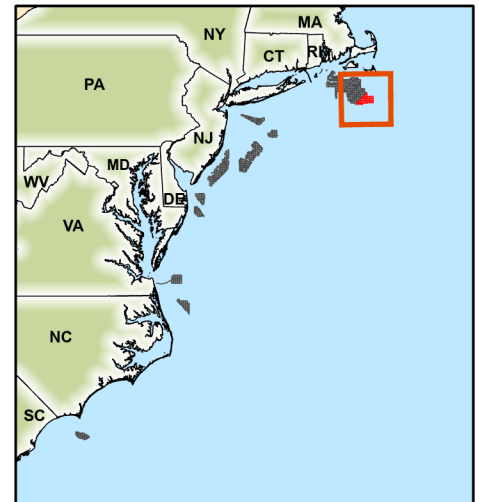
Lease Date: 4/1/2019

Acres: 132,370

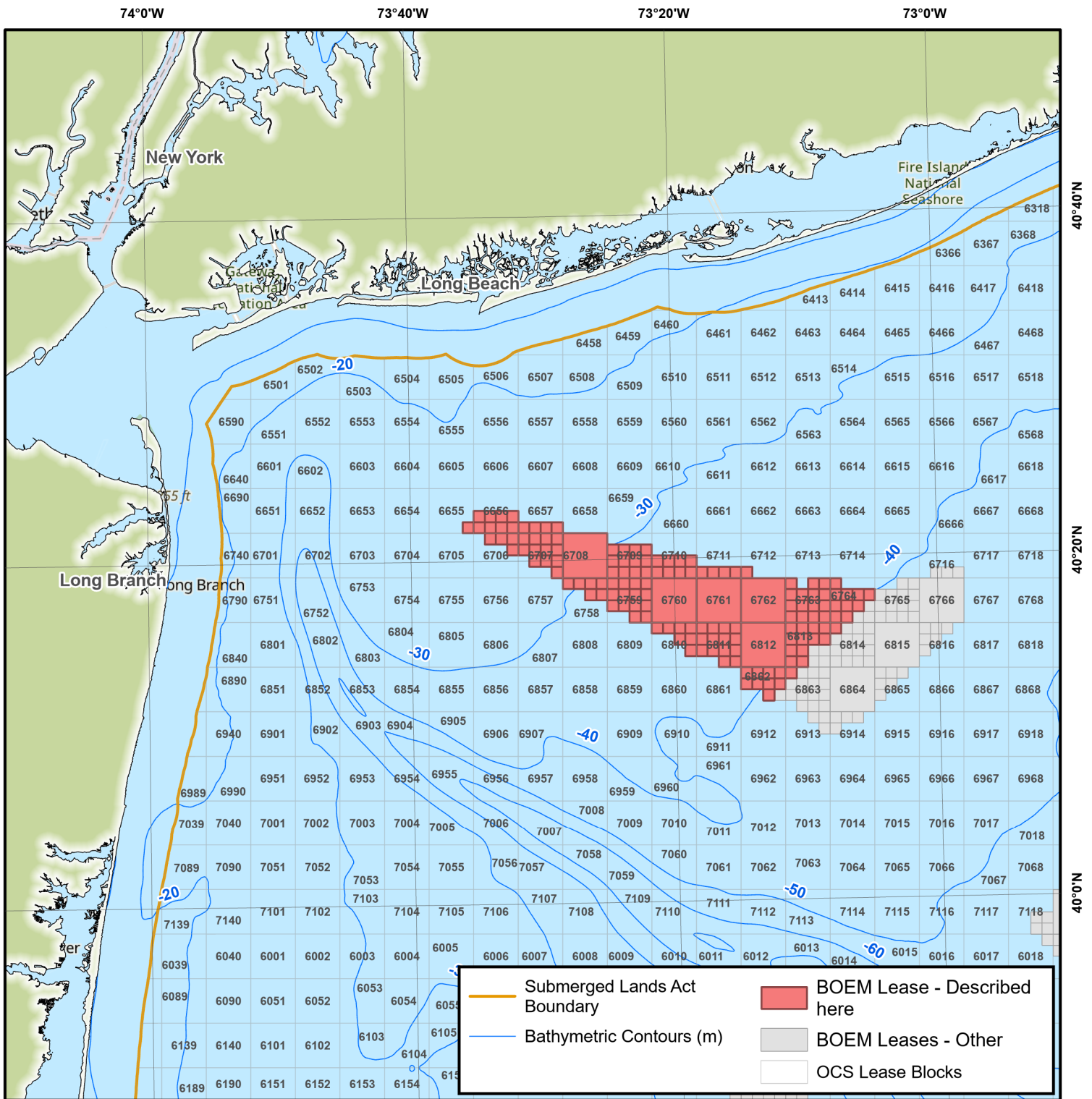
boem.gov/renewable-energy/state-activities/massachusetts-activities



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



41°0'N
40°40'N
40°20'N



Lease Number: OCS-A 0512

Lessee: Empire Offshore Wind LLC

Project Name 1: Empire Wind

Project Name 2:

Lease Type: Commercial

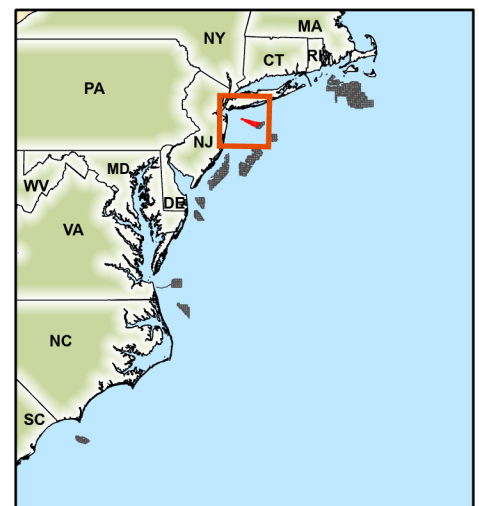
Lease Date: 4/1/2017

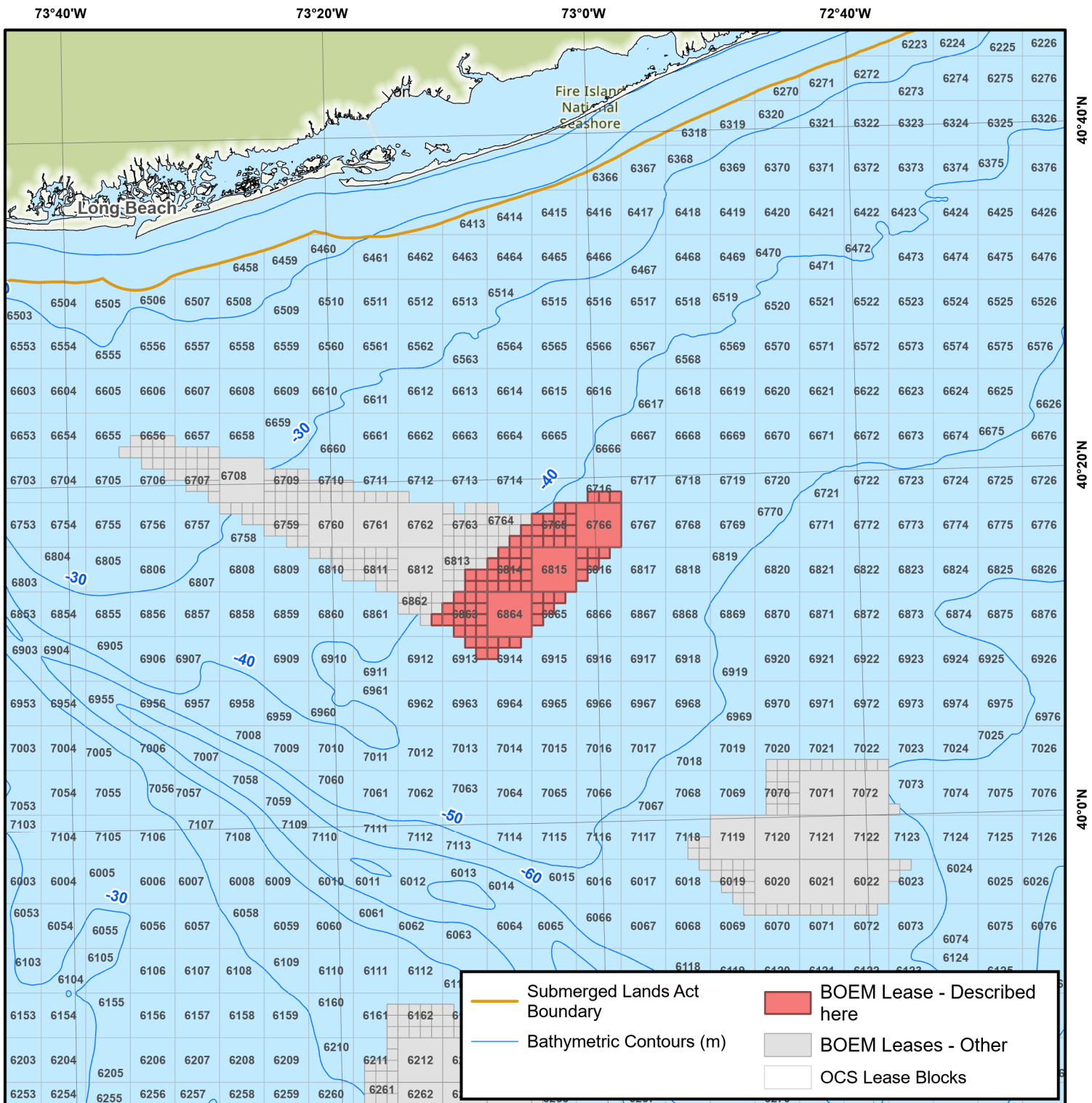
Acres: 79,350

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: Vineyard Mid-Atlantic LLC

Project Name 1: TBD

Project Name 2:

Lease Type: Commercial

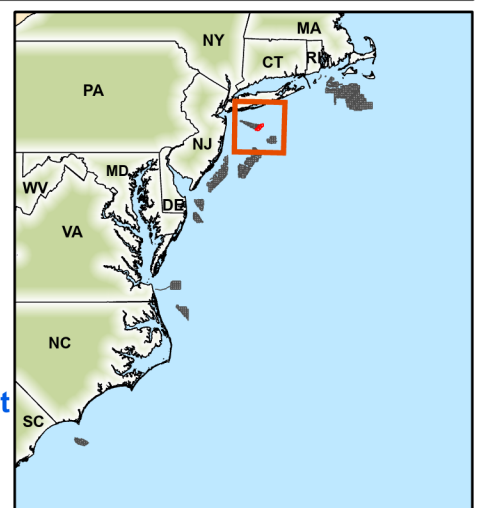
Lease Date: 5/1/2022

Acres: 43,056

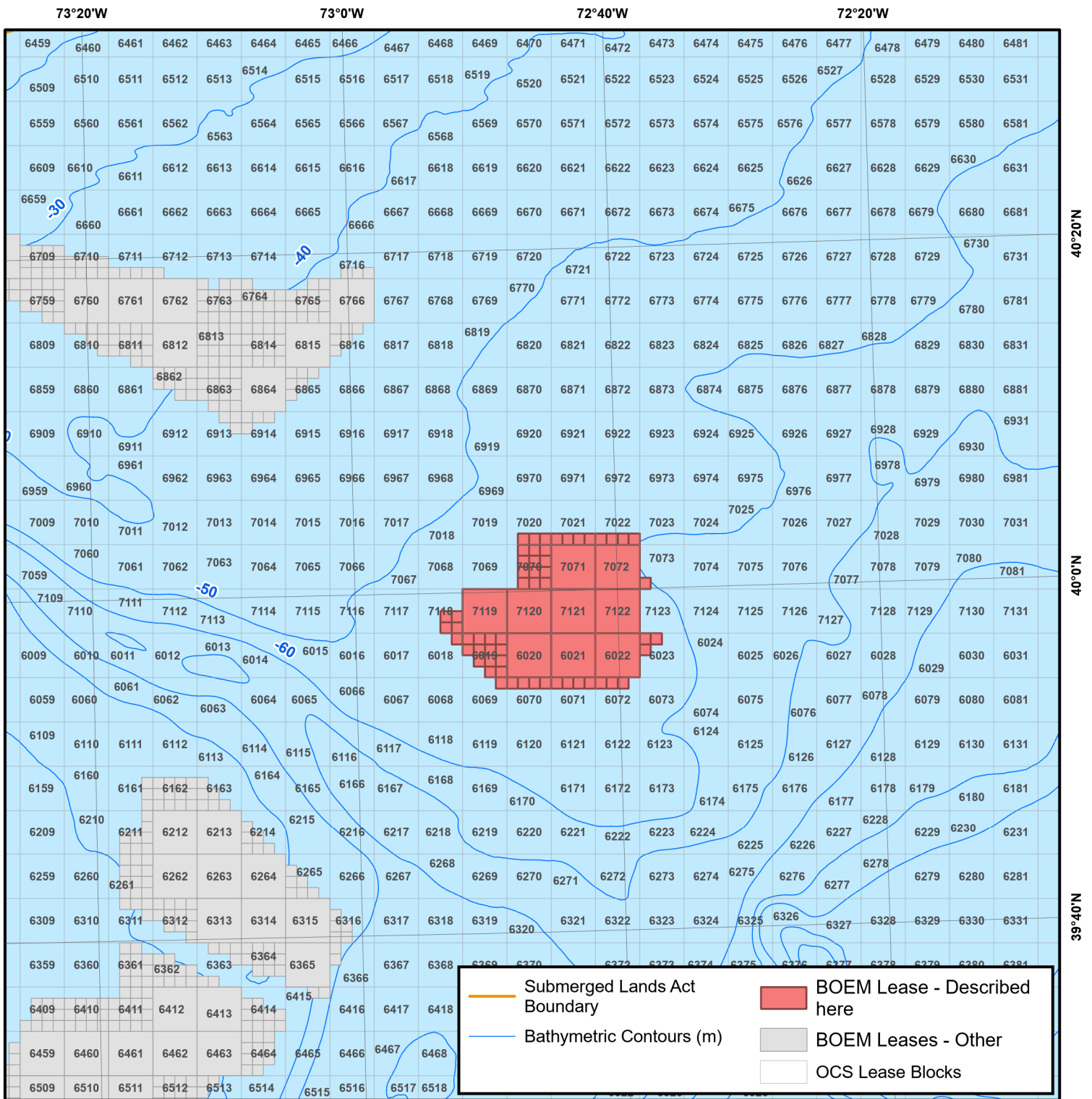
<https://www.boem.gov/renewable-energy/state-activities/new-york-bight>



Coordinate System: GCS North American 1983 UTM Zone 18



40°40'N
40°20'N
40°0'N



Lease Number: OCS-A 0537

Lessee: Bluepoint Wind, LLC

Project Name 1: TBD

Project Name 2:

Lease Type: Commercial

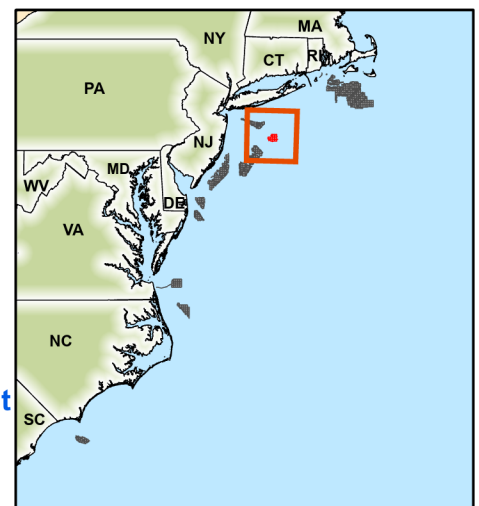
Lease Date: 5/1/2022

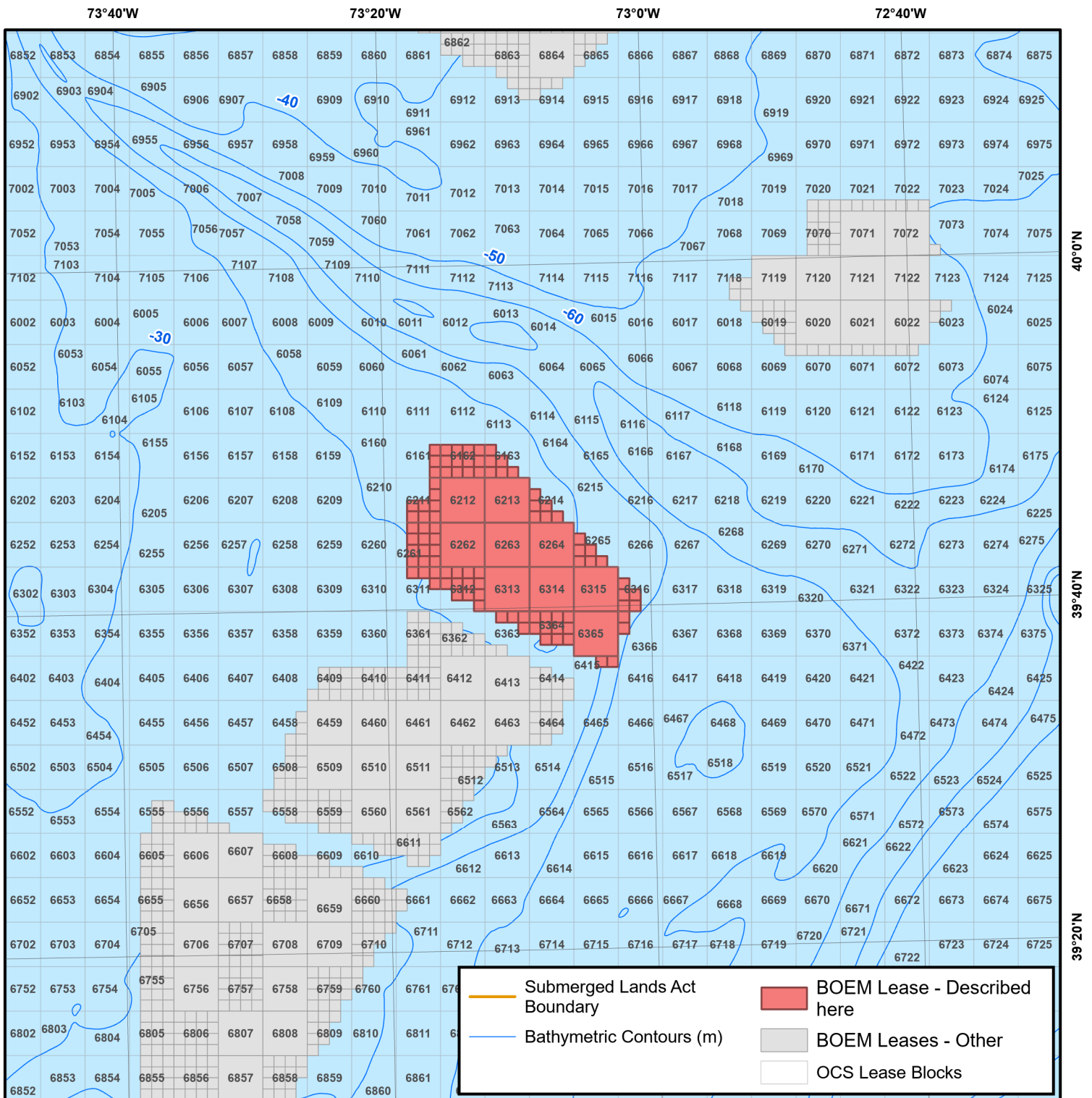
Acres: 71,522

<https://www.boem.gov/renewable-energy/state-activities/new-york-bight>



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:

Lease Type: Commercial

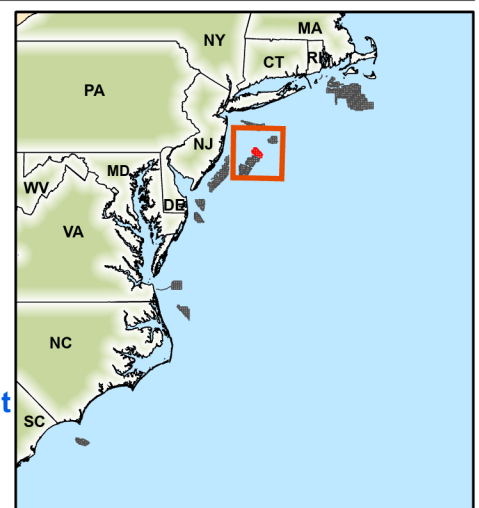
Lease Date: 5/1/2022

Acres: 84,332

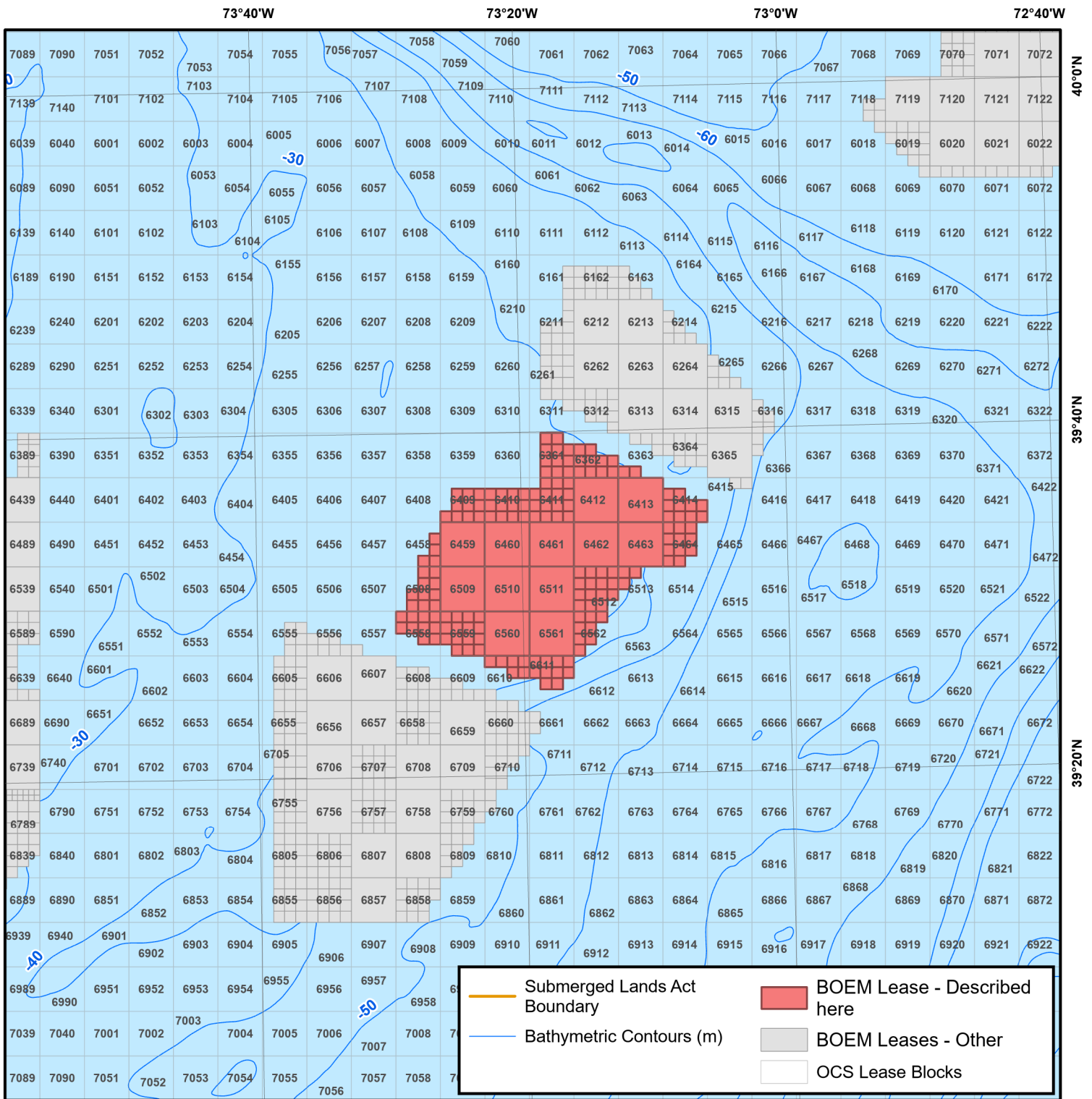
<https://www.boem.gov/renewable-energy/state-activities/new-york-bight>



Coordinate System: GCS North American 1983 UTM Zone 18



40°0'N
39°40'N
39°20'N



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

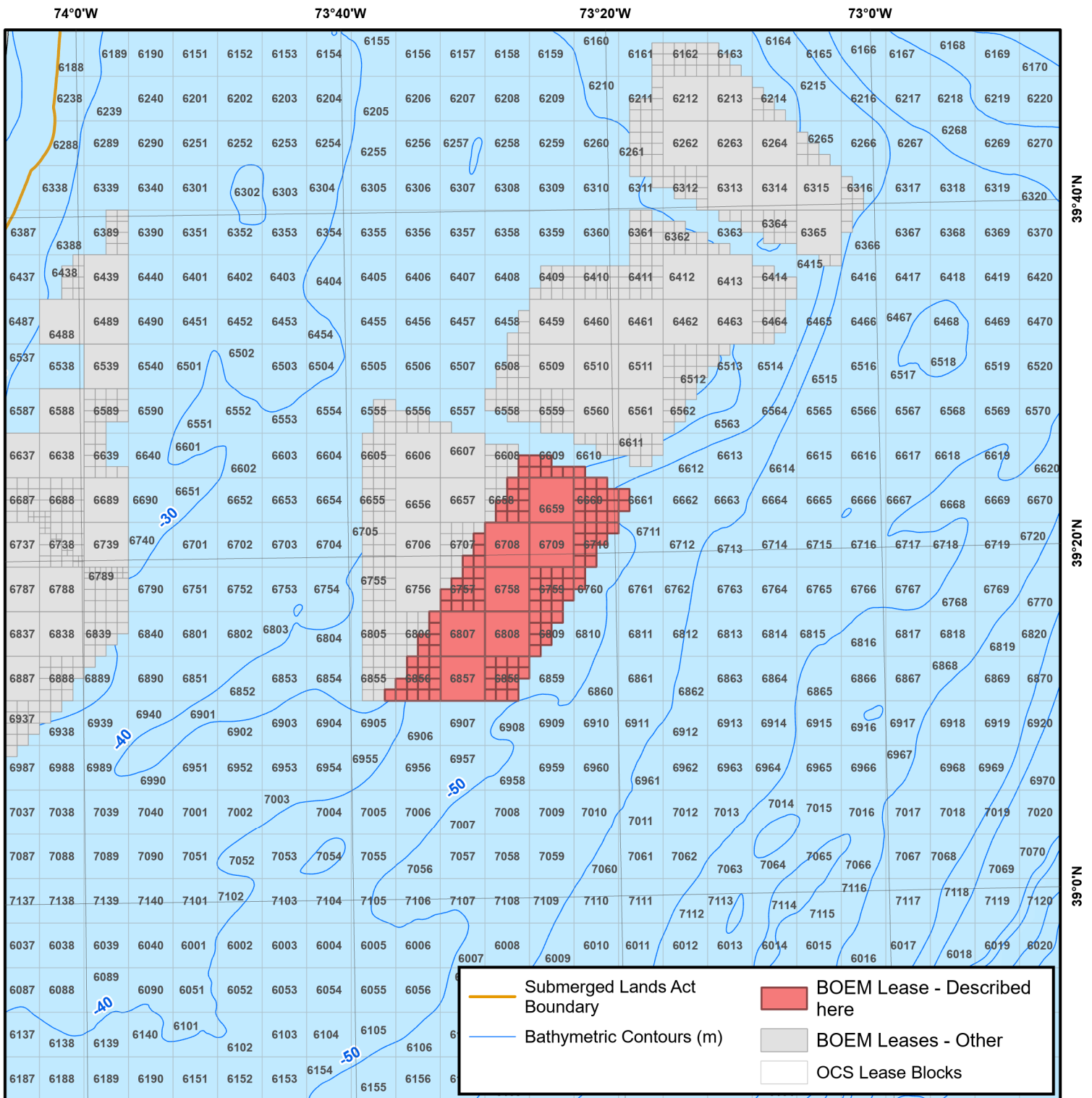
Acres: 125,964

<https://www.boem.gov/renewable-energy/state-activities/new-york-bight>



Coordinate System: GCS North American 1983 UTM Zone 18





Lease Number: OCS-A 0542

Lessee: Invenergy Wind Offshore LLC

Project Name 1: TBD

Project Name 2:

Lease Type: Commercial

Lease Date: 5/1/2022

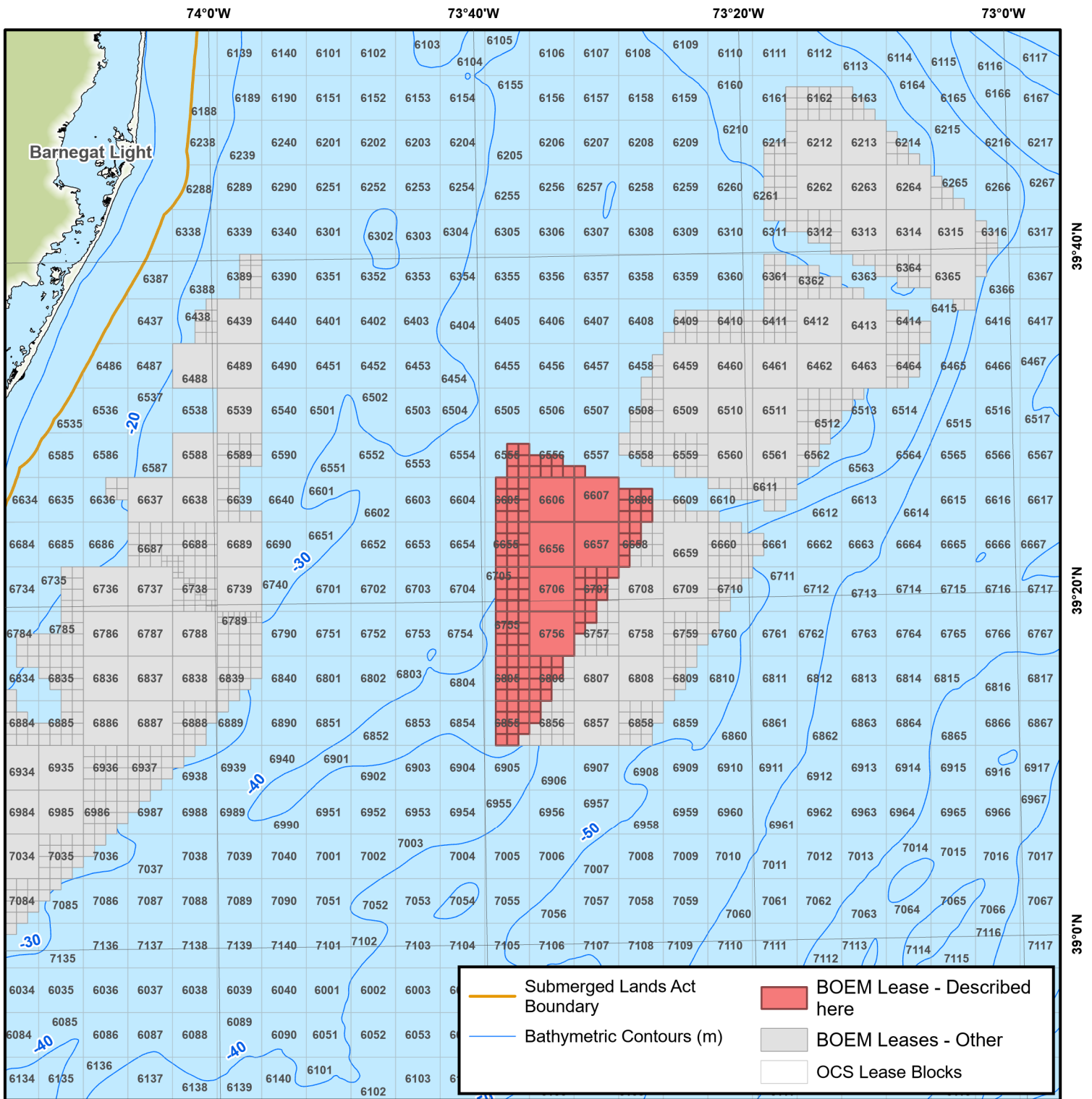
Acres: 83,976

<https://www.boem.gov/renewable-energy/state-activities/new-york-bight>



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

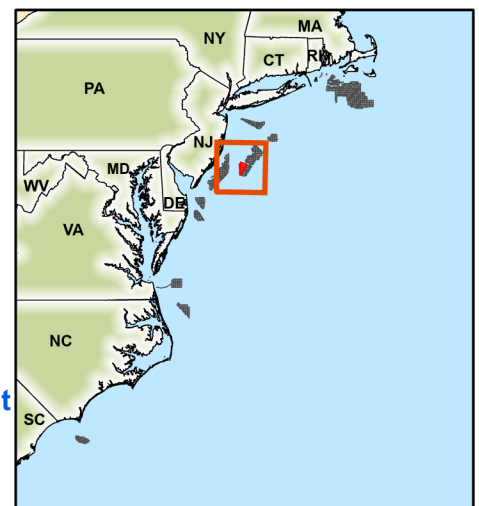
Lease Date: 5/1/2022

Acres: 79,351

<https://www.boem.gov/renewable-energy/state-activities/new-york-bight>



Coordinate System: GCS North American 1983 UTM Zone 18

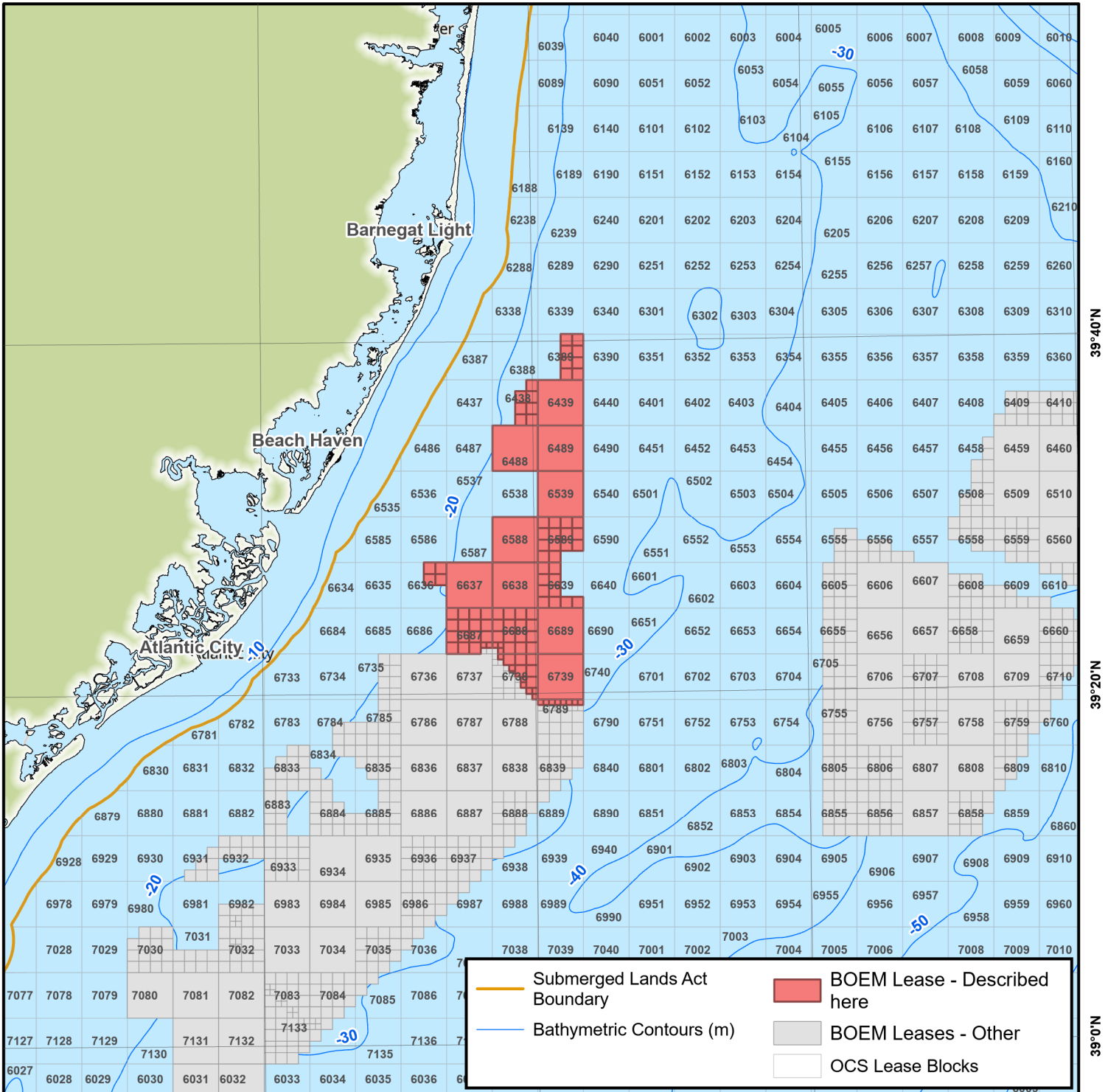


74°20'W

74°0'W

73°40'W

73°20'W



Submerged Lands Act Boundary	BOEM Lease - Described here
Bathymetric Contours (m)	BOEM Leases - Other
	OCS Lease Blocks

Lease Number: OCS-A 0549

Lessee: Atlantic Shores Offshore Wind, LLC

Project Name 1: Atlantic Shores North

Project Name 2:

Lease Type: Commercial

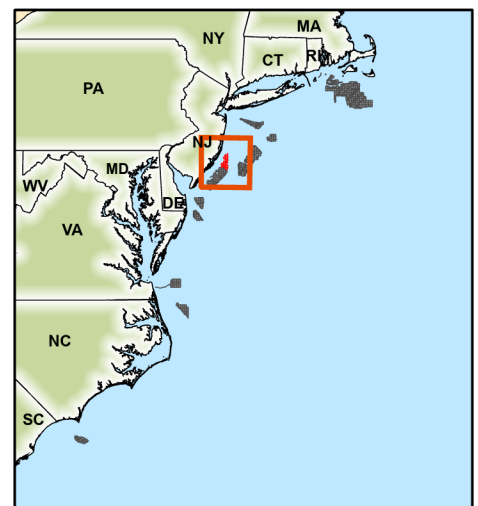
Lease Date: 3/1/2016

Acres: 81,129

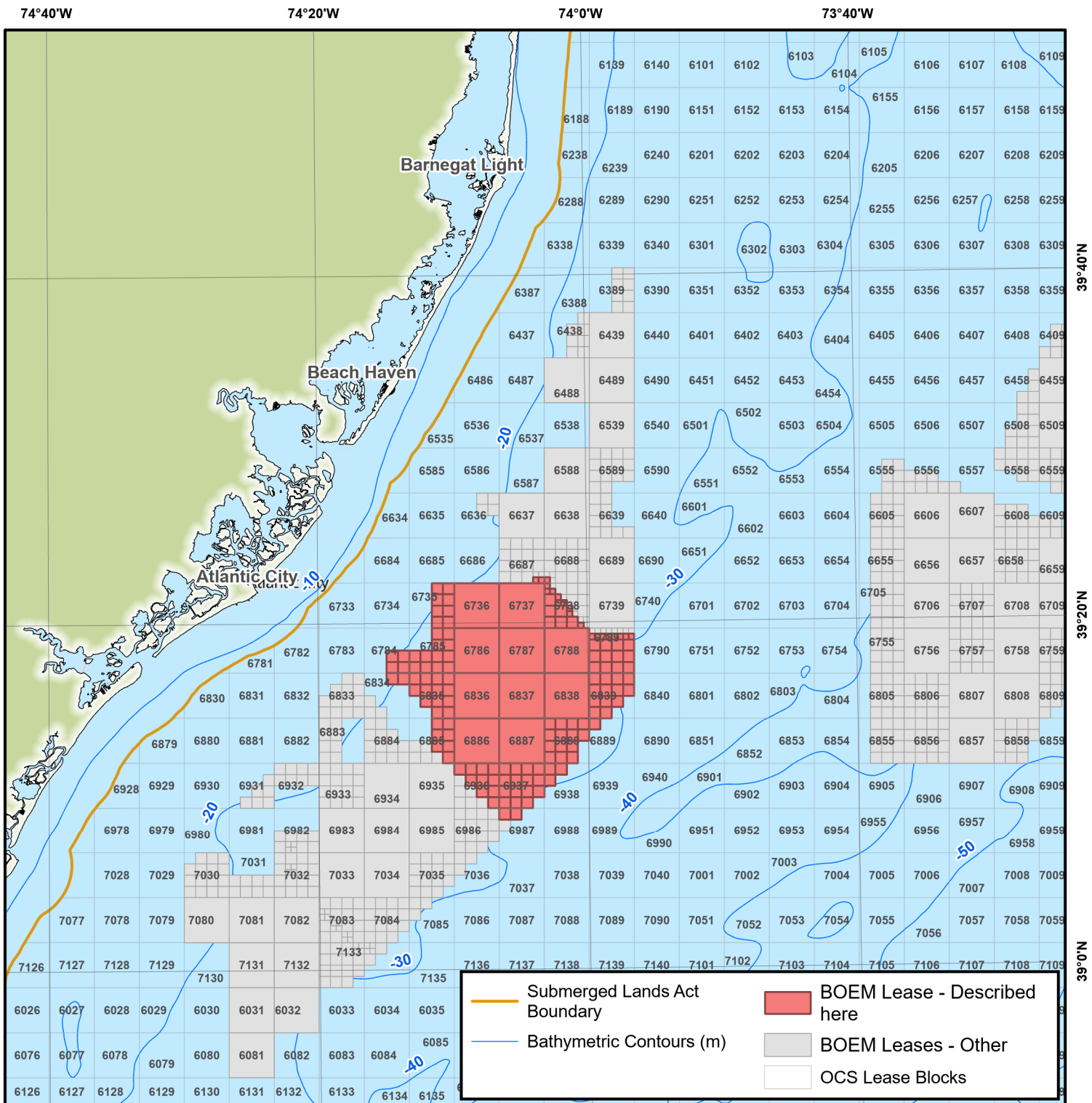
boem.gov/renewable-energy/state-activities/new-jersey-activities



Coordinate System: GCS North American 1983 UTM Zone 18



39°40'N
39°20'N
39°0'N



Lease Number: OCS-A 0499

Lessee: ASOW Project 1, LLC & ASOW Project 2, LLC

Project Name 1: Atlantic Shores South

Project Name 2:

Lease Type: Commercial

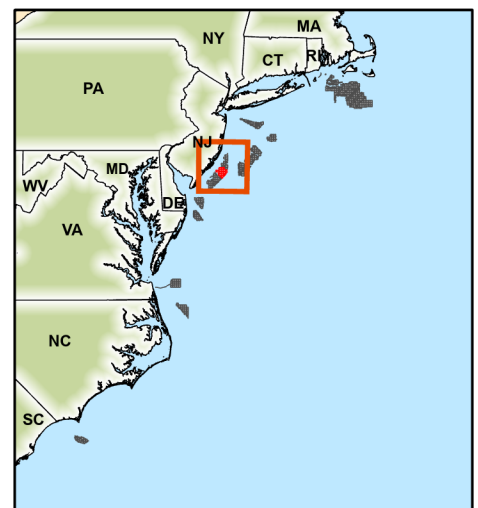
Lease Date: 3/1/2016

Acres: 102,123

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



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



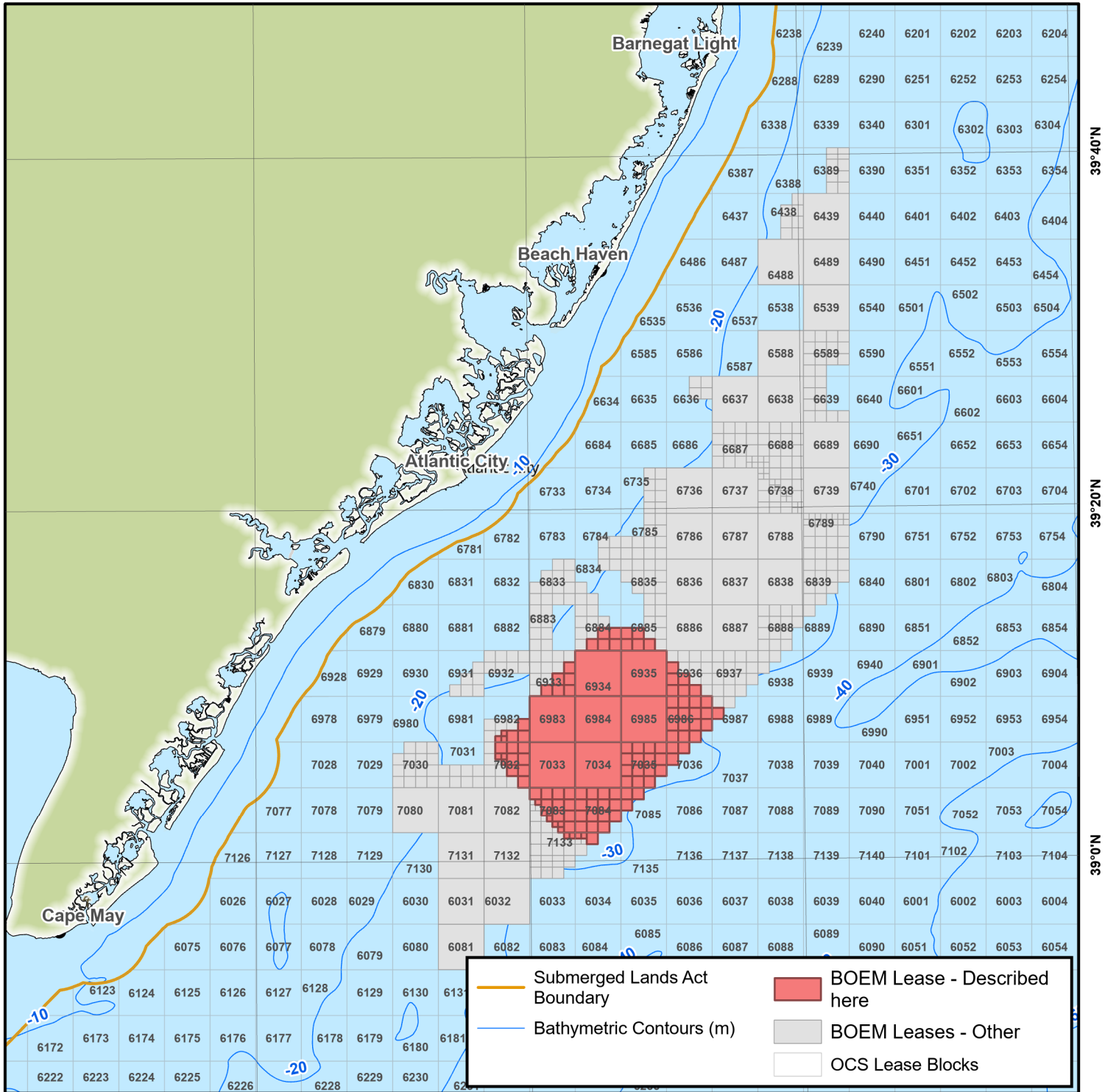
39°40'N
39°20'N
39°0'N

74°40'W

74°20'W

74°0'W

73°40'W



	Submerged Lands Act Boundary		BOEM Lease - Described here
	Bathymetric Contours (m)		BOEM Leases - Other
			OCS Lease Blocks

Lease Number: OCS-A 0498

Lessee: Ocean Wind LLC

Project Name 1: Ocean Wind

Project Name 2:

Lease Type: Commercial

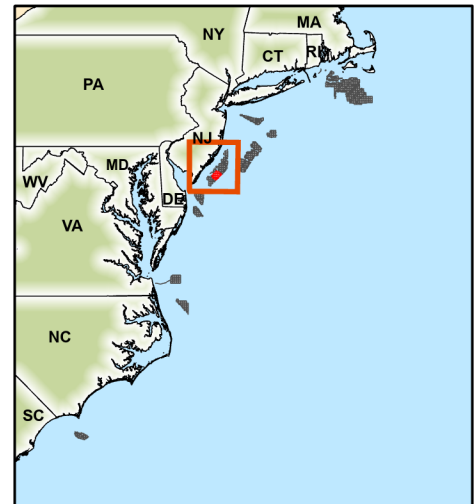
Lease Date: 3/1/2016

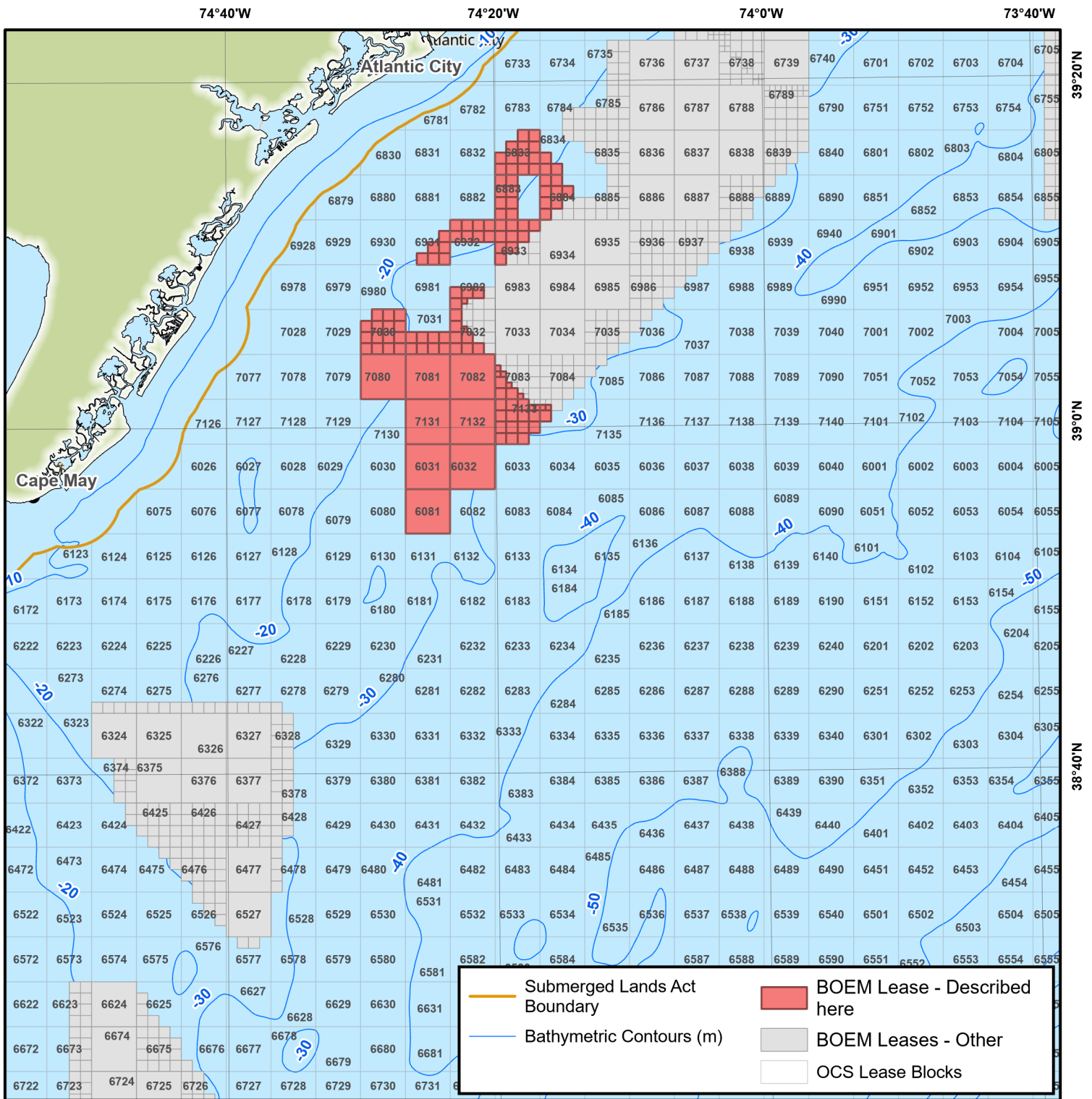
Acres: 75,526

[boem.gov/renewable-energy/state-activities/new-jersey-activities](https://www.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

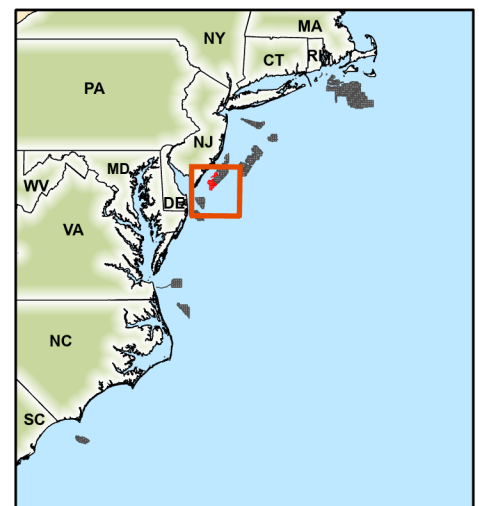
Lease Date: 3/1/2016

Acres: 84,955

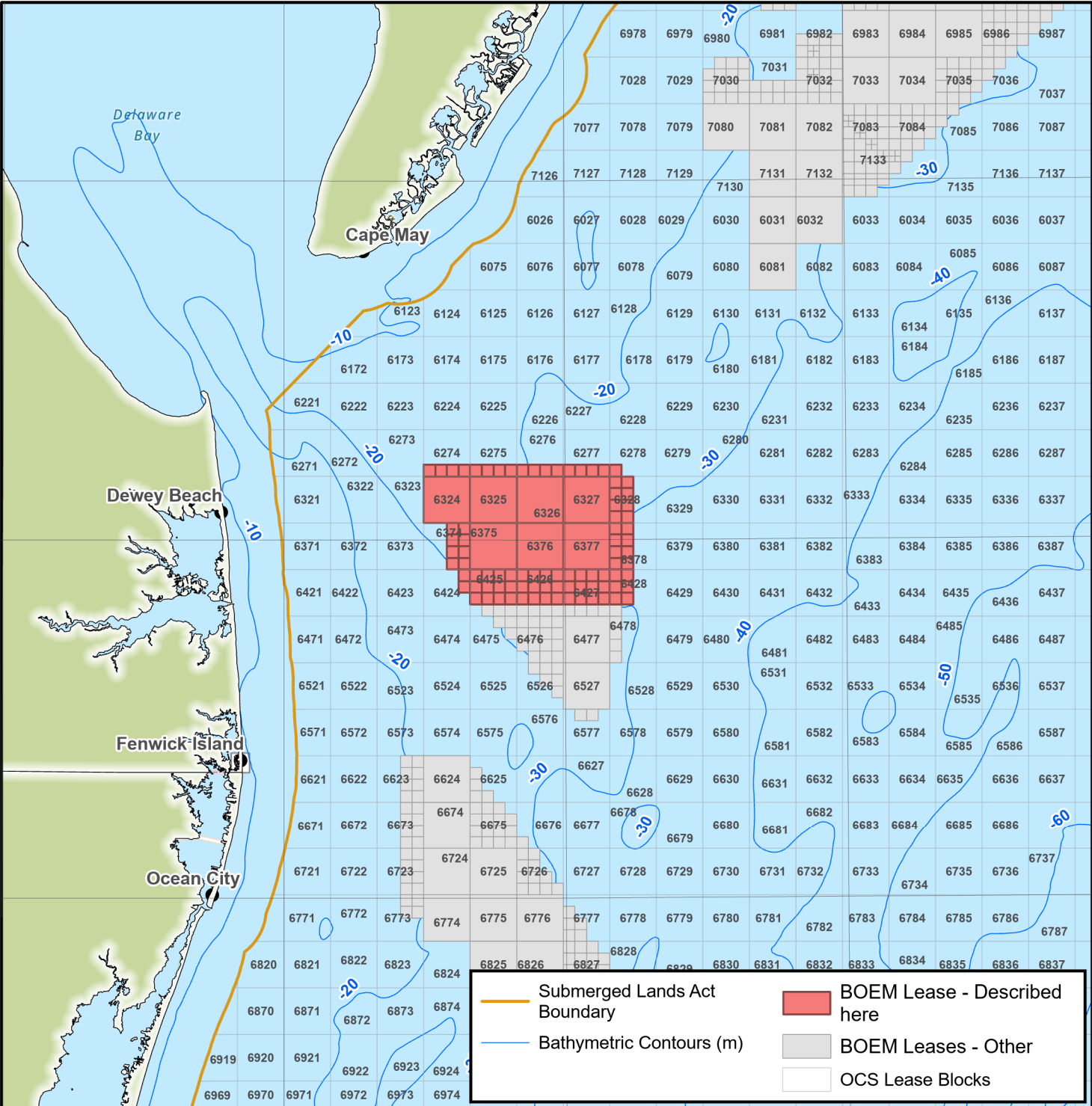
boem.gov/renewable-energy/state-activities/new-jersey-activities



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



75°20'W 75°0'W 74°40'W 74°20'W



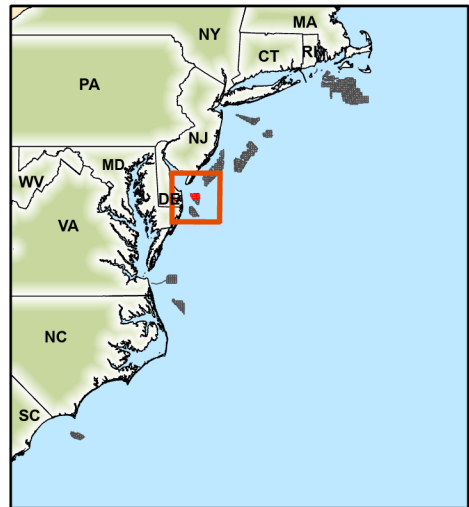
Submerged Lands Act Boundary	BOEM Lease - Described here
Bathymetric Contours (m)	BOEM Leases - Other
	OCS Lease Blocks

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

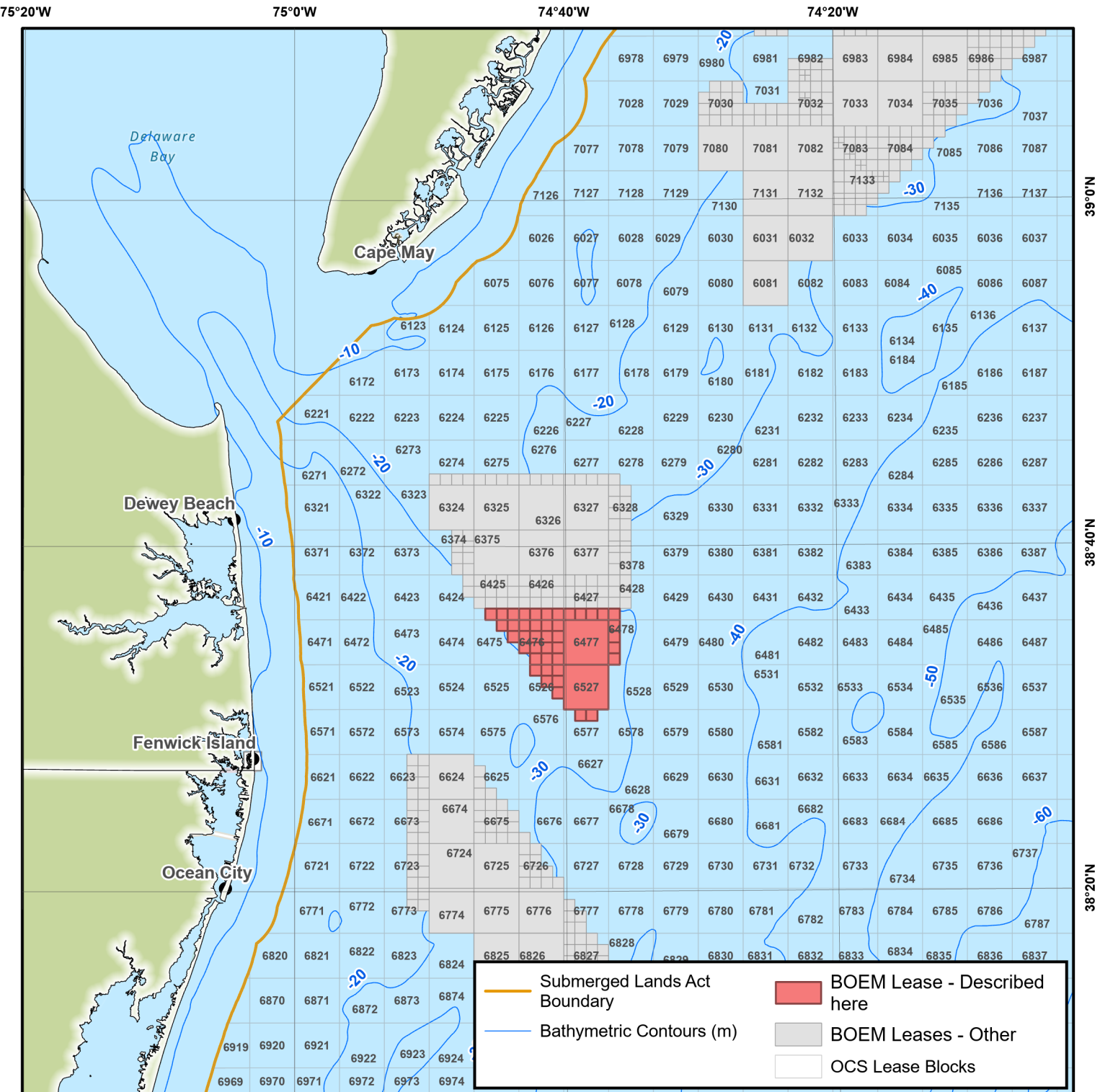
boem.gov/renewable-energy/state-activities/delaware-activities



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



39°0'N
38°40'N
38°20'N



Lease Number: OCS-A 0519

Lessee: Skipjack Offshore Energy, LLC

Project Name 1: Skipjack Wind Farm

Project Name 2:

Lease Type: Commercial

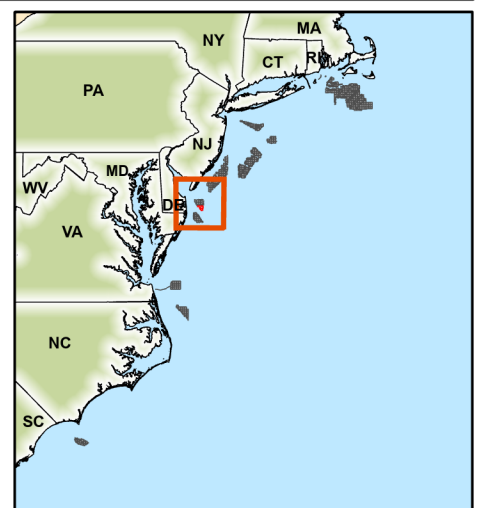
Lease Date: 12/1/2012

Acres: 26,332

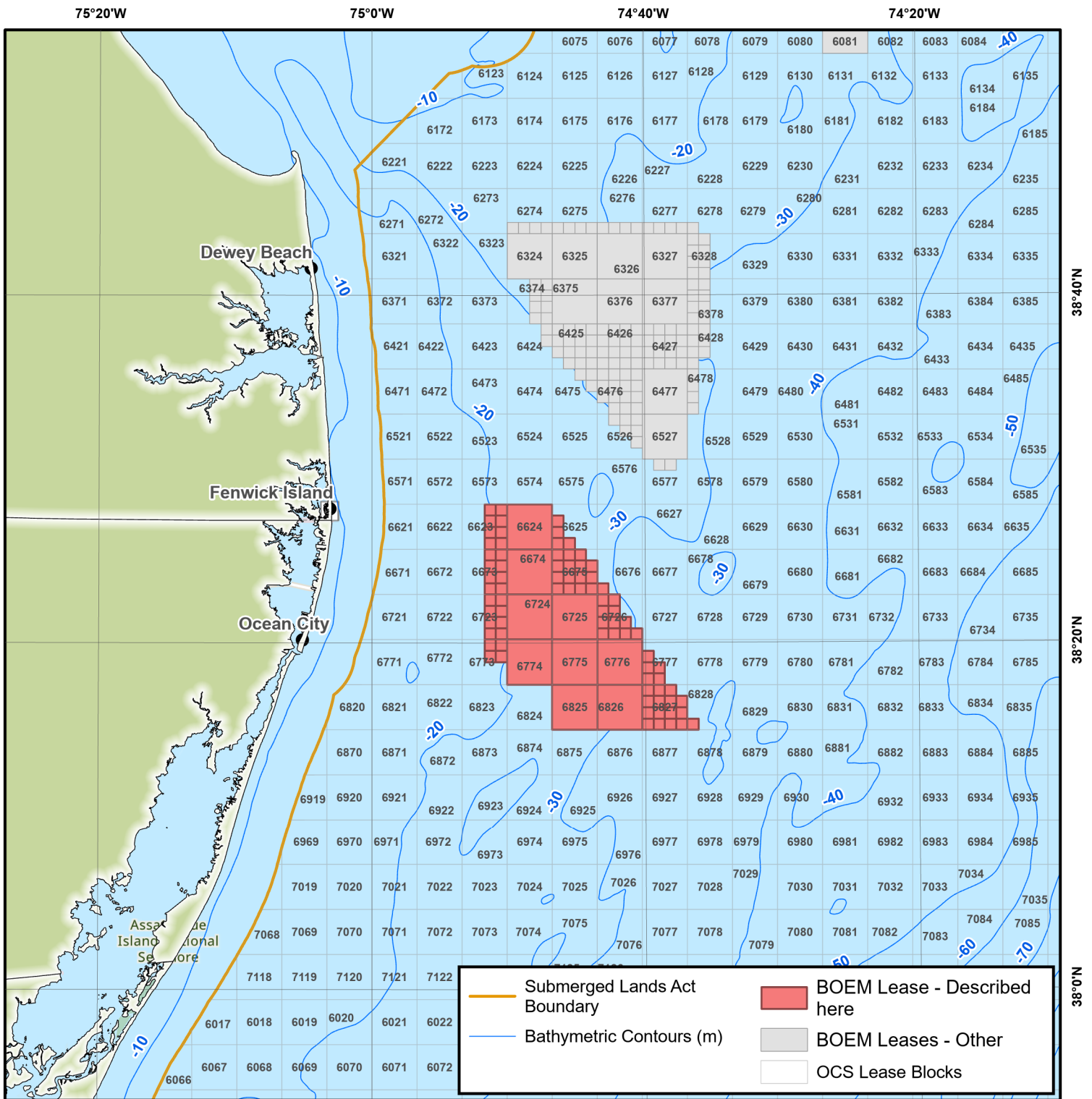
boem.gov/renewable-energy/state-activities/delaware-activities



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



39°0'N
38°40'N
38°20'N



Lease Number: OCS-A 0490

Lessee: US Wind Inc.

Project Name 1: MarWin

Project Name 2: Momentum Wind

Lease Type: Commercial

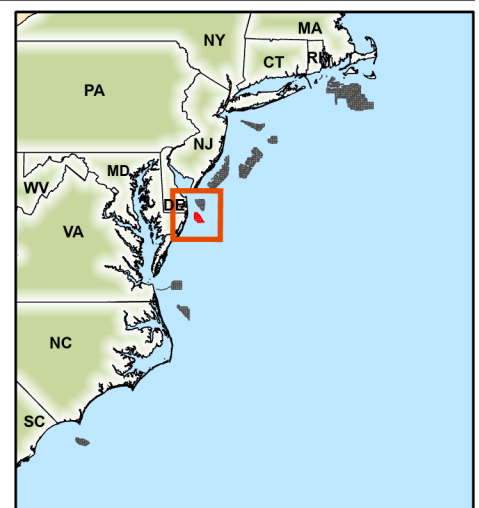
Lease Date: 12/1/2014

Acres: 79,707

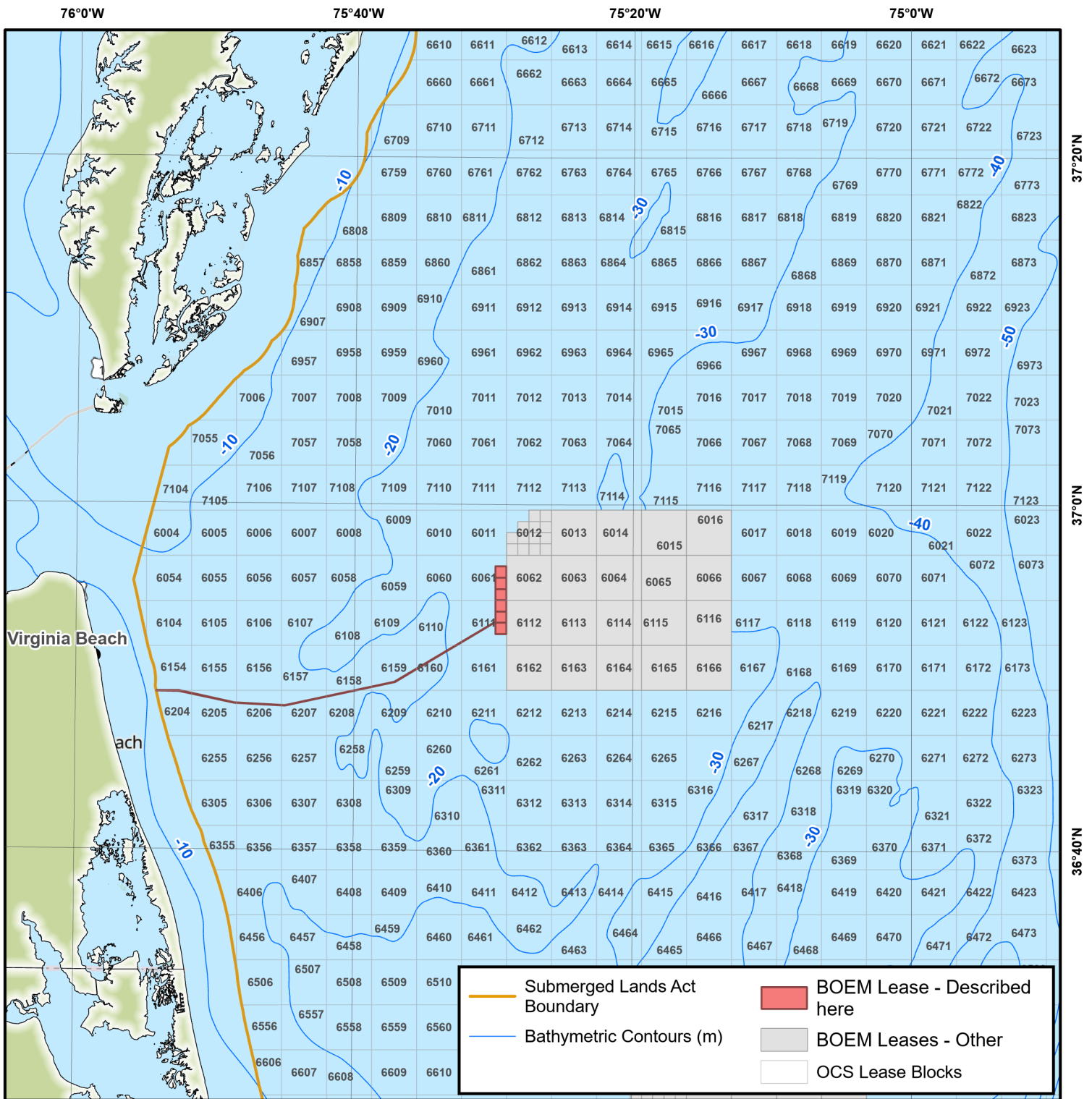
boem.gov/renewable-energy/state-activities/maryland-activities



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



38°40'N
38°20'N
38°0'N



Lease Number: OCS-A 0497

Lessee: CmIth of VA Dept of Mines, Minerals and Energy

Project Name 1: Coastal Virginia Offshore Wind Project-Pilot

Project Name 2:

Lease Type: Research

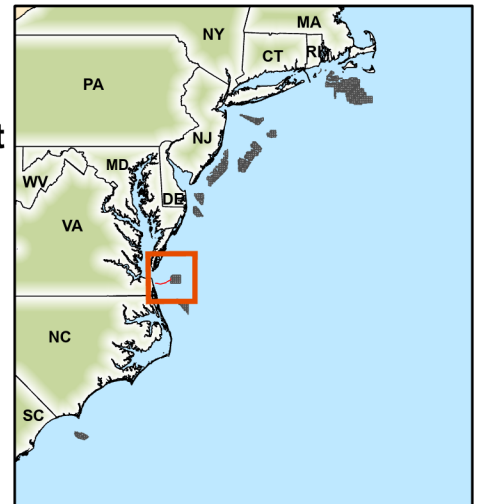
Lease Date: 4/1/2015

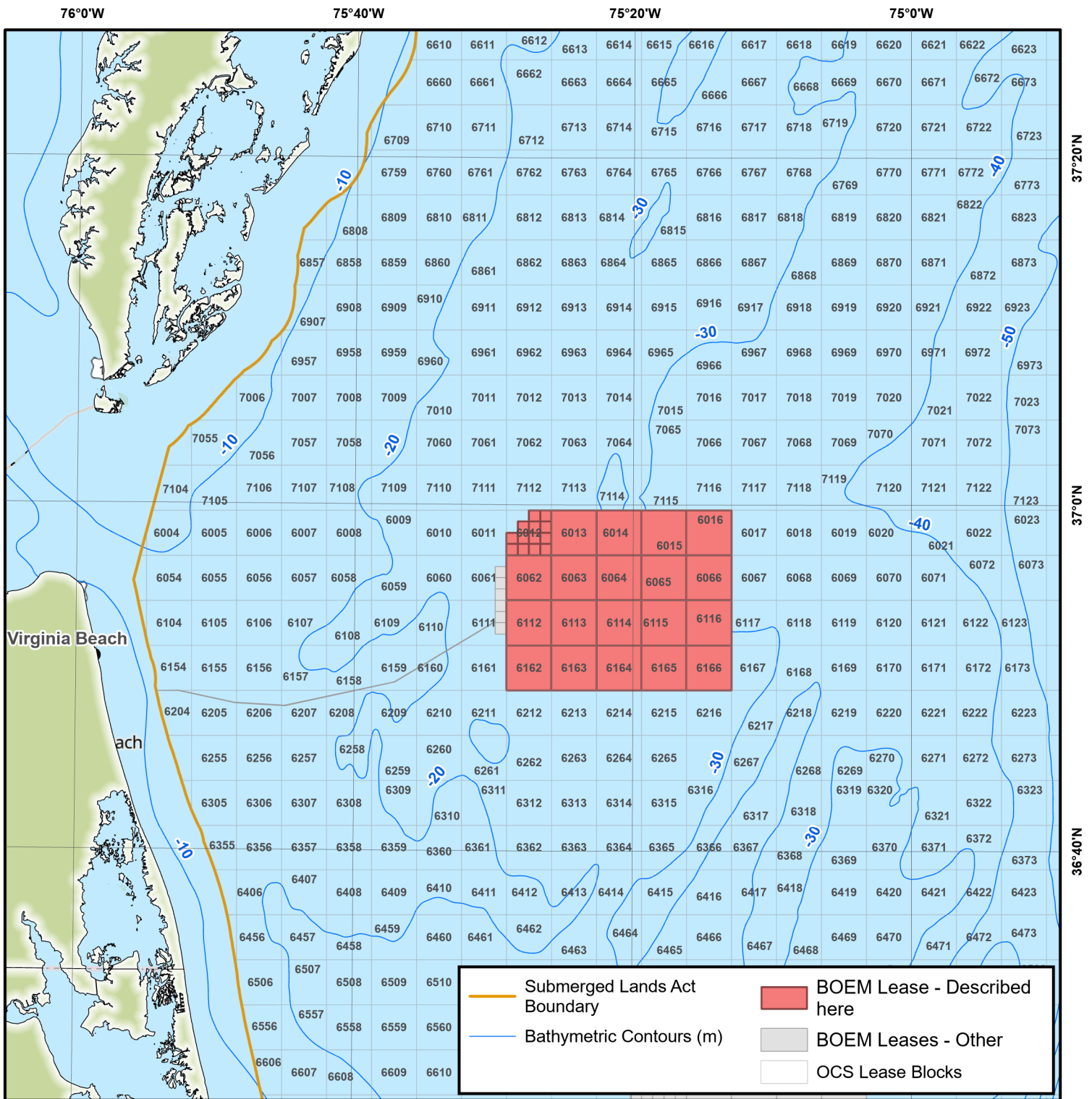
Acres: 2,135

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



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





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

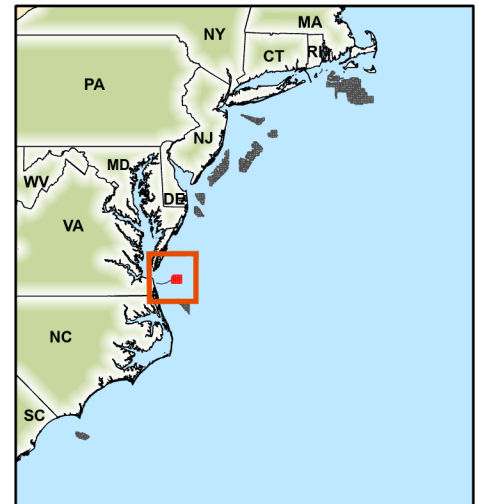
Lease Date: 11/1/2013

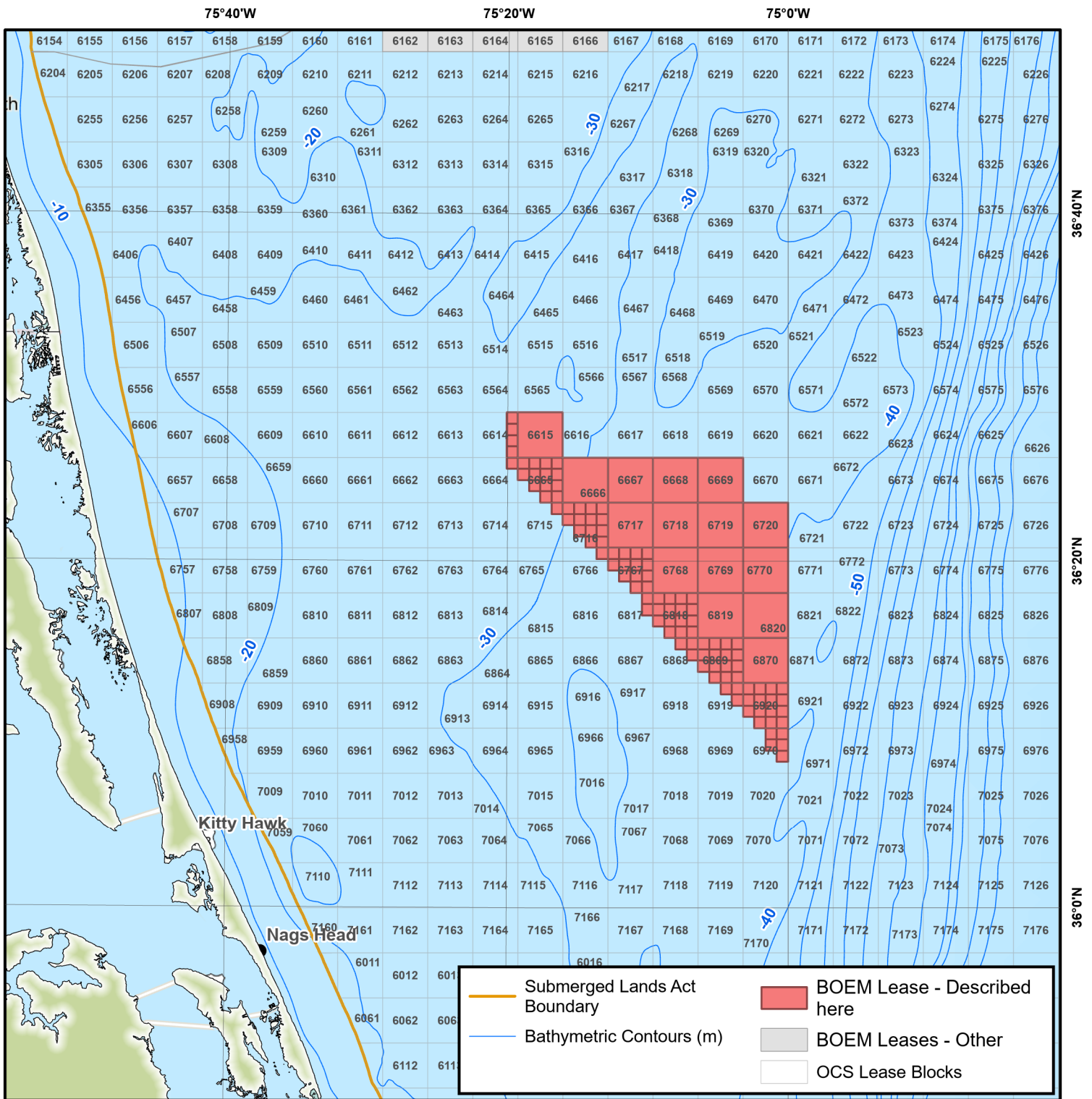
Acres: 112,799

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



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





Lease Number: OCS-A 0508

Lessee: Kitty Hawk Wind, LLC

Project Name 1: Kitty Hawk North

Project Name 2: Kitty Hawk South

Lease Type: Commercial

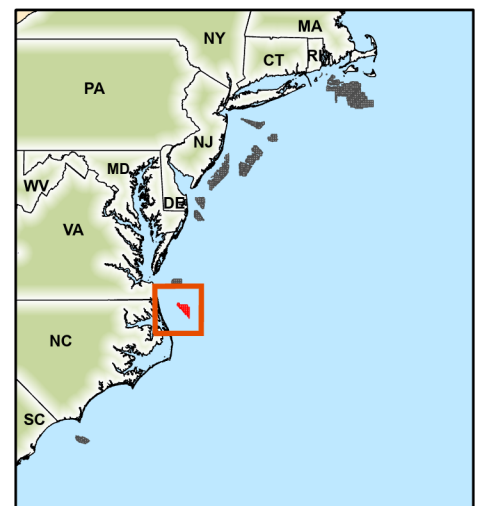
Lease Date: 11/1/2017

Acres: 122,405

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



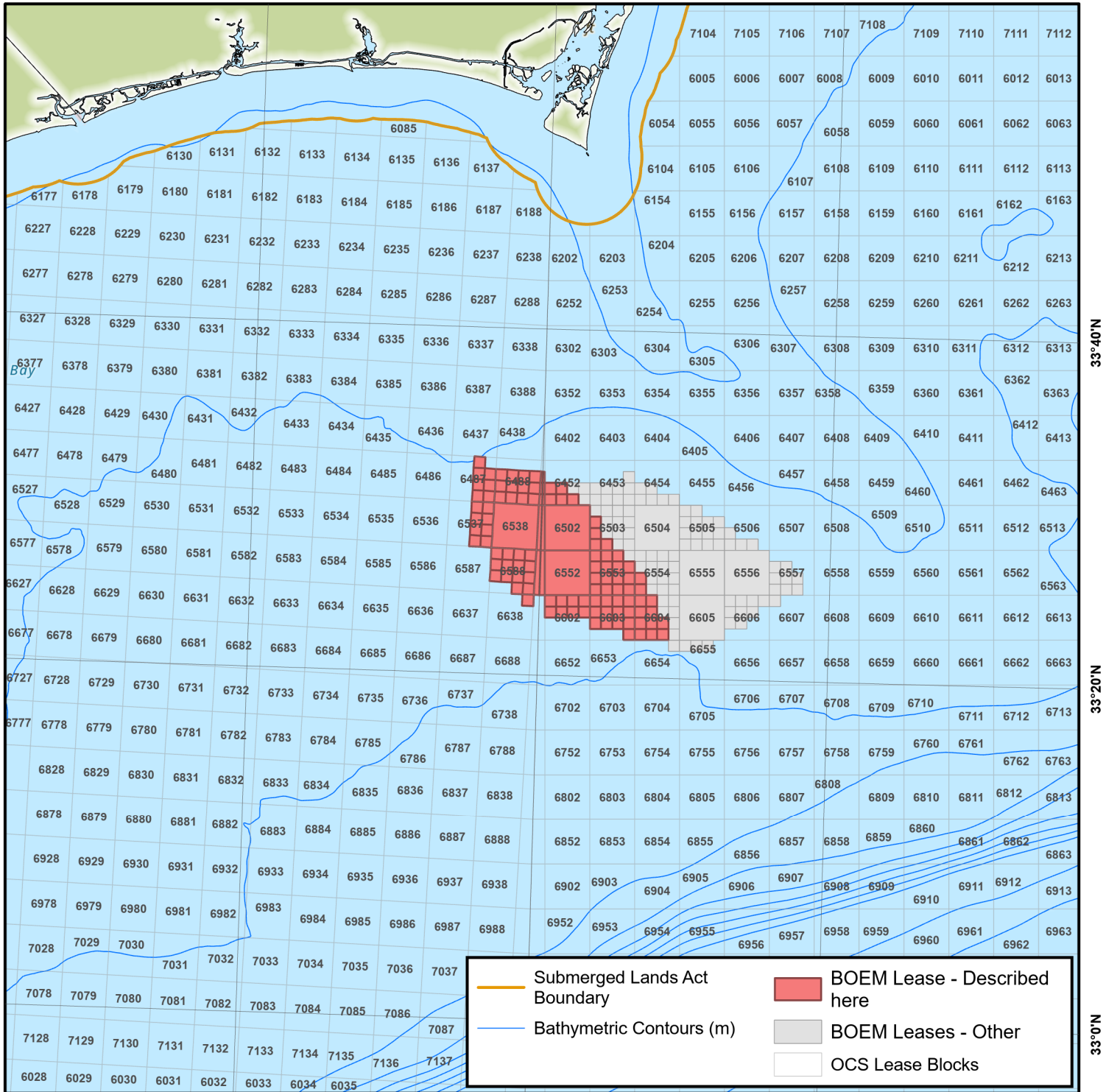
Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)



78°20'W

78°0'W

77°40'W



33°40'N

33°20'N

33°0'N

Lease Number: OCS-A 0545

Lessee: TotalEnergies Renewables USA, LLC

Project Name 1: TBD

Project Name 2:

Lease Type: Commercial

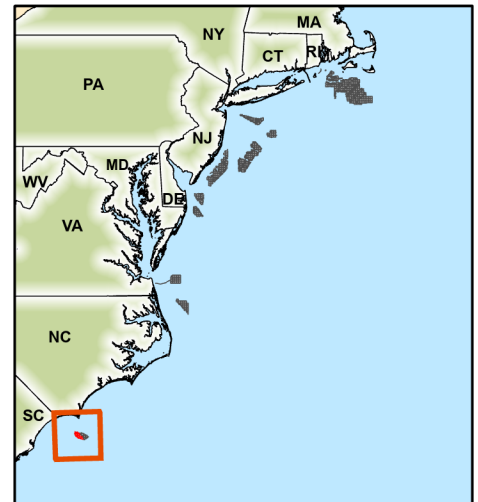
Lease Date: 6/1/2022

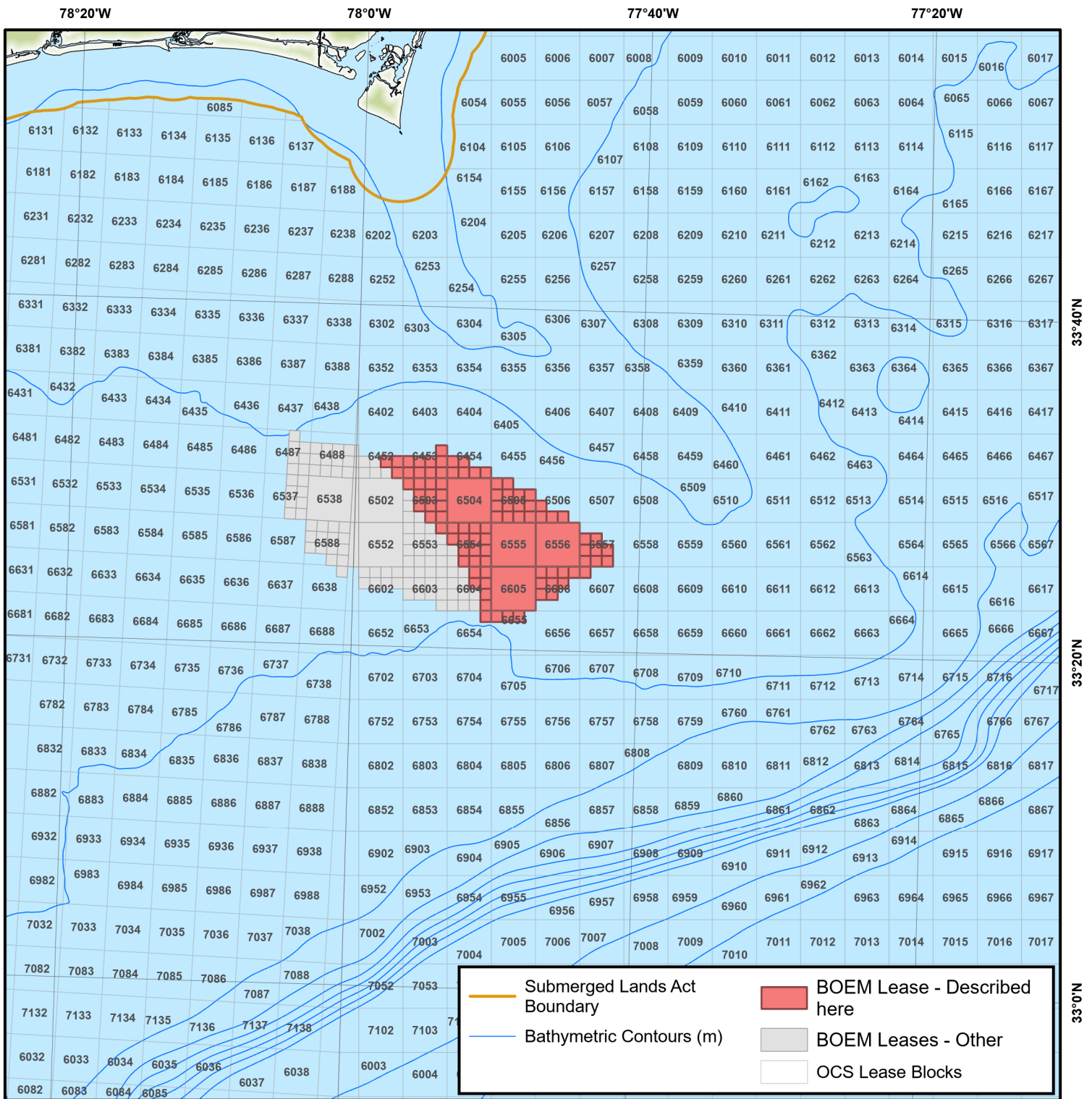
Acres: 54,937

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



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





Lease Number: OCS-A 0546

Lessee: Duke Energy Renewables Wind, LLC

Project Name 1: TBD

Project Name 2:

Lease Type: Commercial

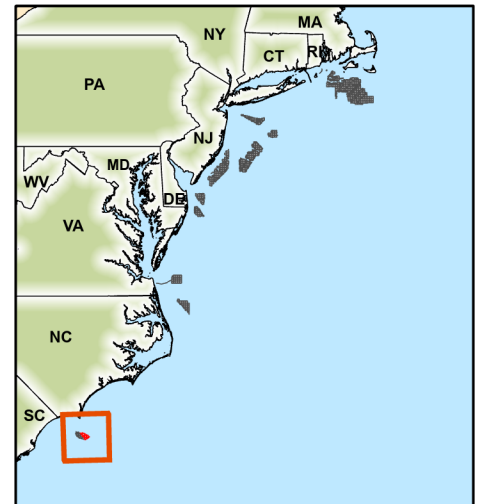
Lease Date: 6/1/2022

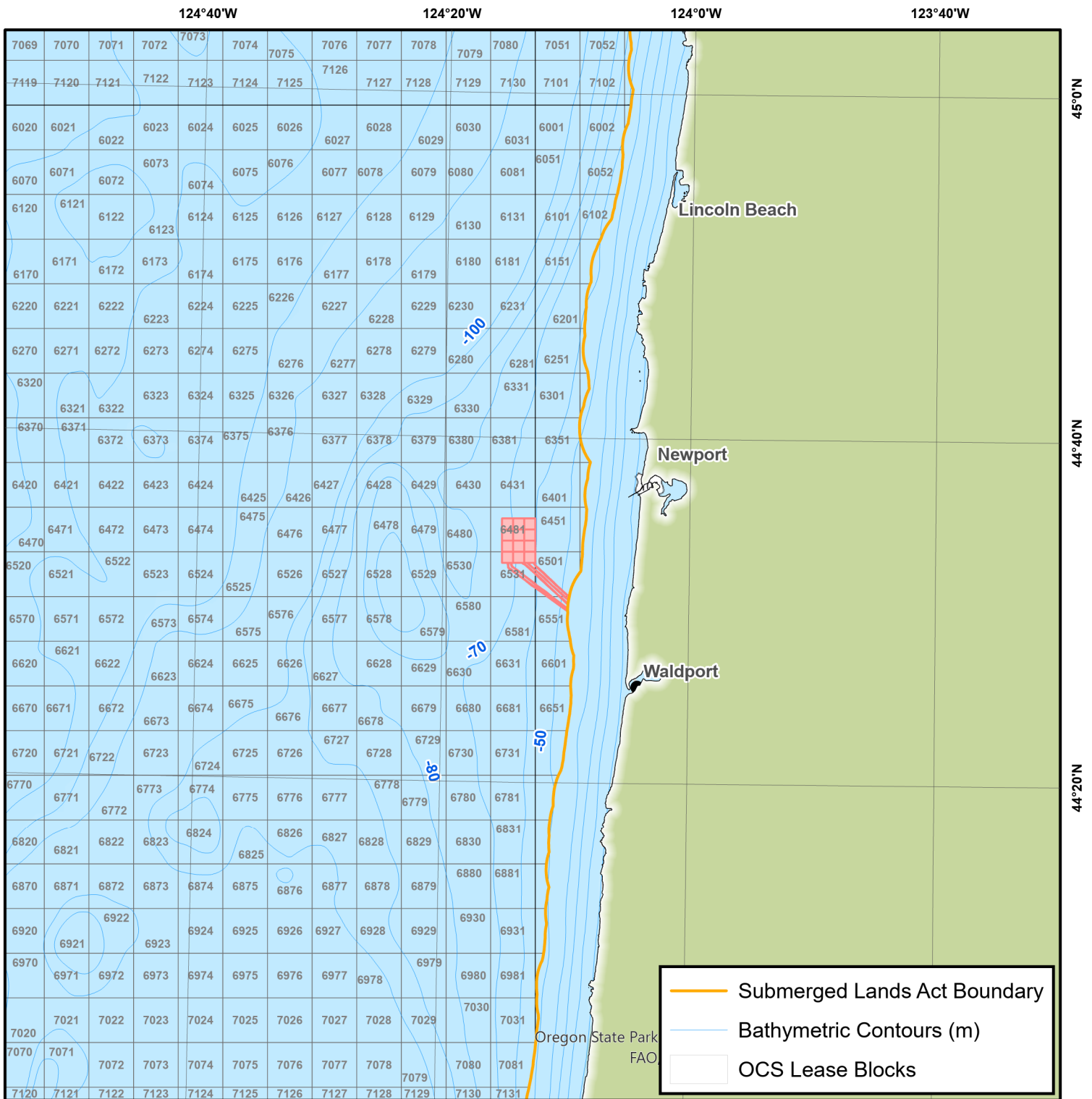
Acres: 55,154

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



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





Lease Number: OCS-P 0560

Lessee: 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)

