

# Outer Continental Shelf Renewable Energy Leases

## Map Book

July 2022



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*

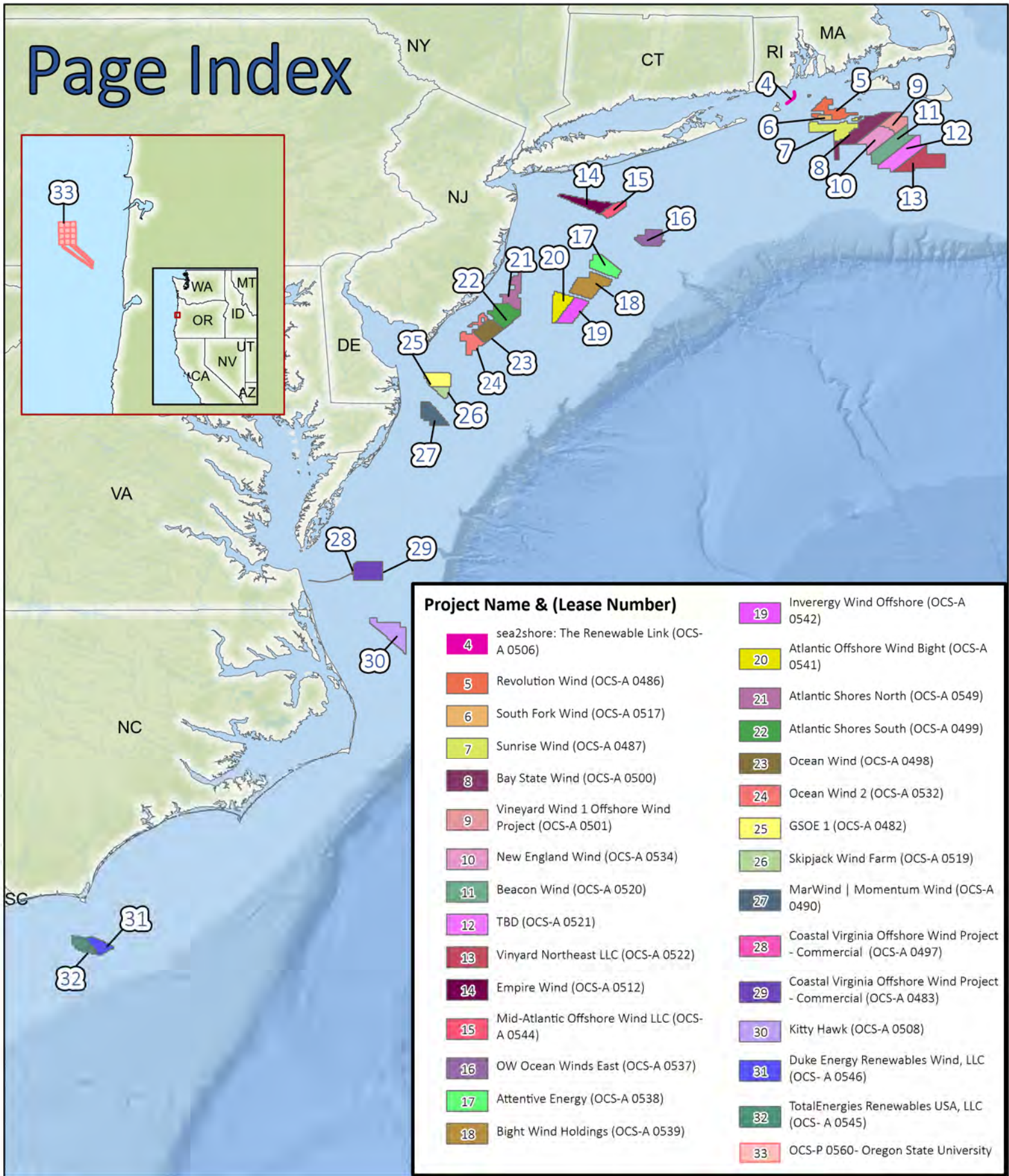
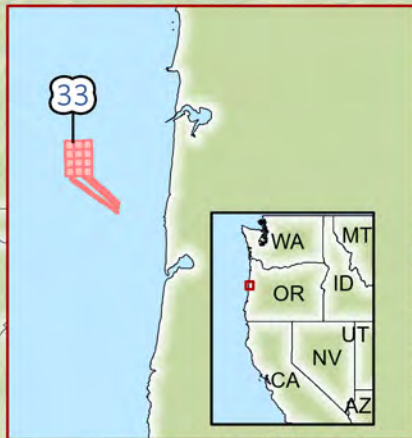
**Lease Date:** The effective date of the lease

**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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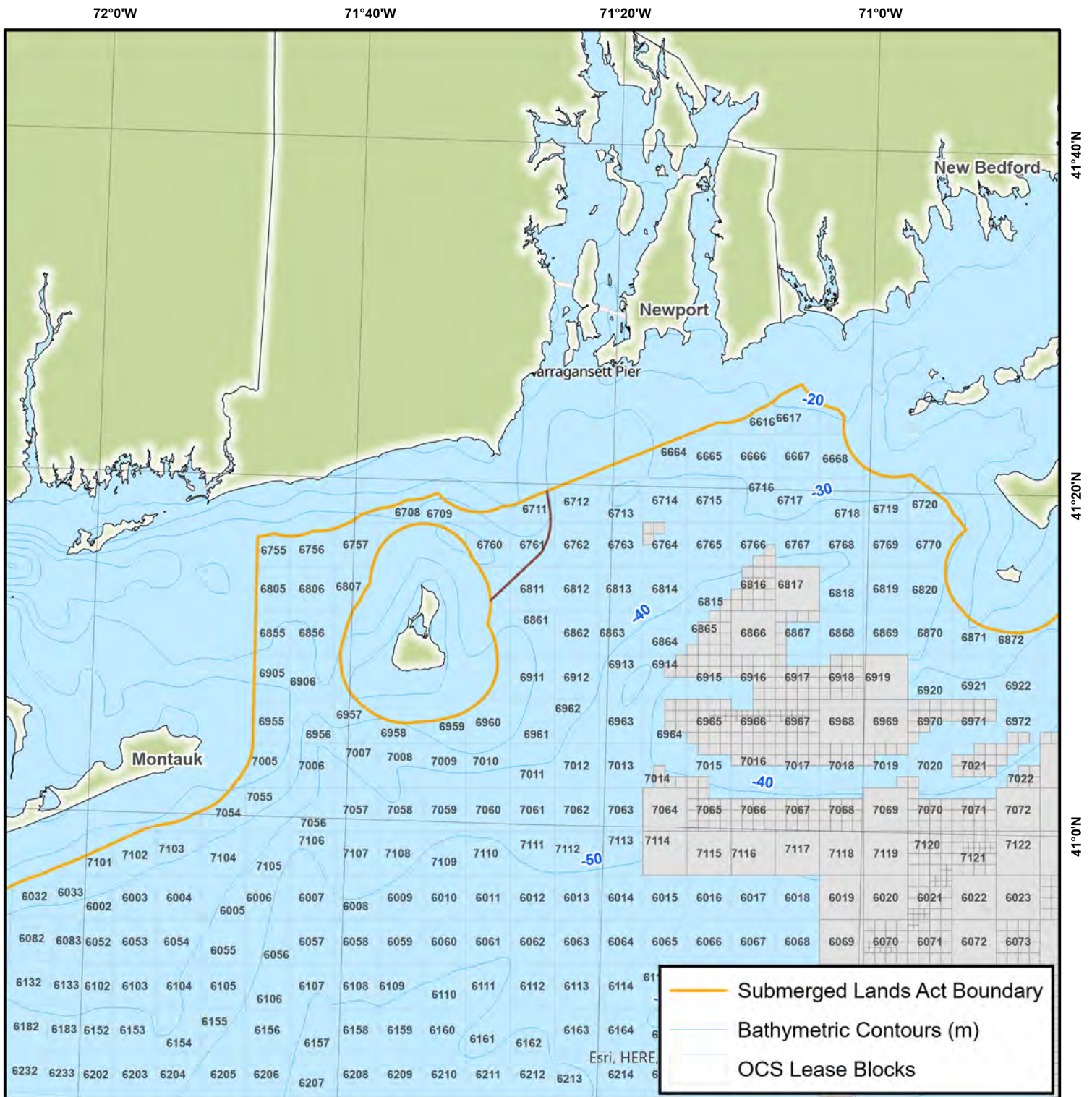
## Project Name & (Lease Number)

<b>4</b>	sea2shore: The Renewable Link (OCS-A 0506)	<b>19</b>	Inverergy Wind Offshore (OCS-A 0542)
<b>5</b>	Revolution Wind (OCS-A 0486)	<b>20</b>	Atlantic Offshore Wind Bight (OCS-A 0541)
<b>6</b>	South Fork Wind (OCS-A 0517)	<b>21</b>	Atlantic Shores North (OCS-A 0549)
<b>7</b>	Sunrise Wind (OCS-A 0487)	<b>22</b>	Atlantic Shores South (OCS-A 0499)
<b>8</b>	Bay State Wind (OCS-A 0500)	<b>23</b>	Ocean Wind (OCS-A 0498)
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<b>14</b>	Empire Wind (OCS-A 0512)	<b>29</b>	Coastal Virginia Offshore Wind Project - Commercial (OCS-A 0483)
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<b>16</b>	OW Ocean Winds East (OCS-A 0537)	<b>31</b>	Duke Energy Renewables Wind, LLC (OCS-A 0546)
<b>17</b>	Attentive Energy (OCS-A 0538)	<b>32</b>	TotalEnergies Renewables USA, LLC (OCS-A 0545)
<b>18</b>	Bight Wind Holdings (OCS-A 0539)	<b>33</b>	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:**

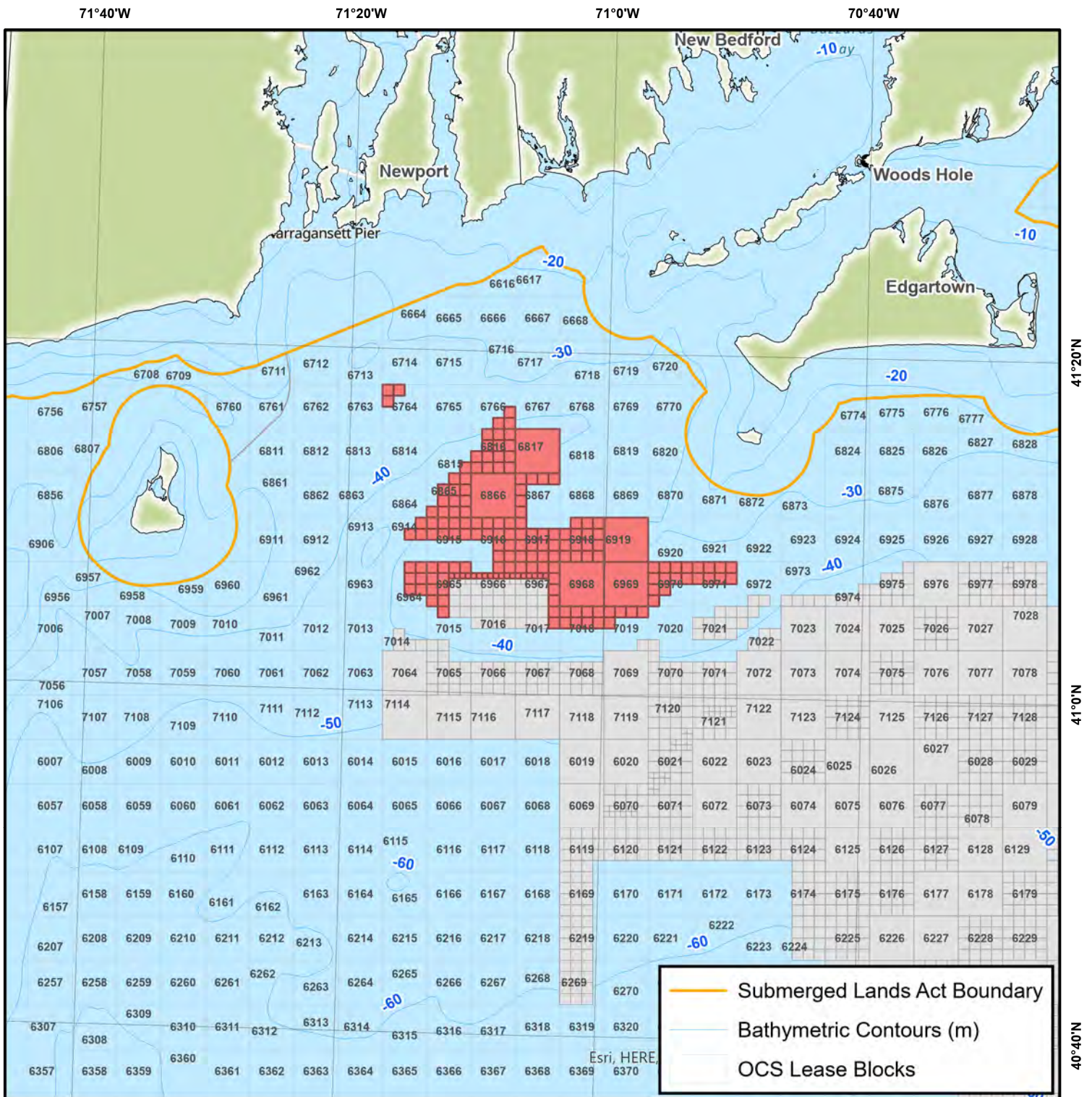
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0 5 10 15 20 Nautical Miles

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**

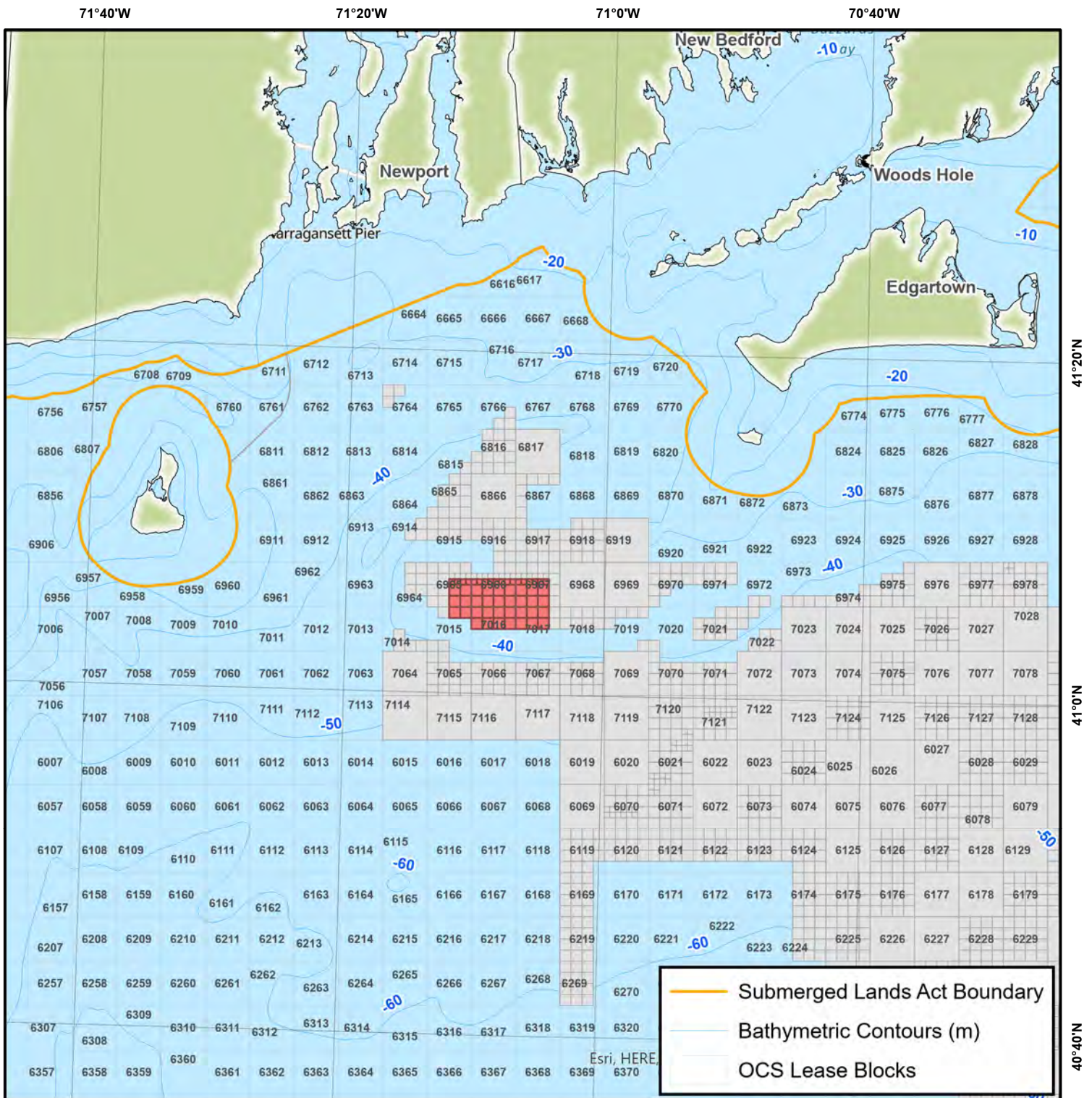
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Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)







**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**

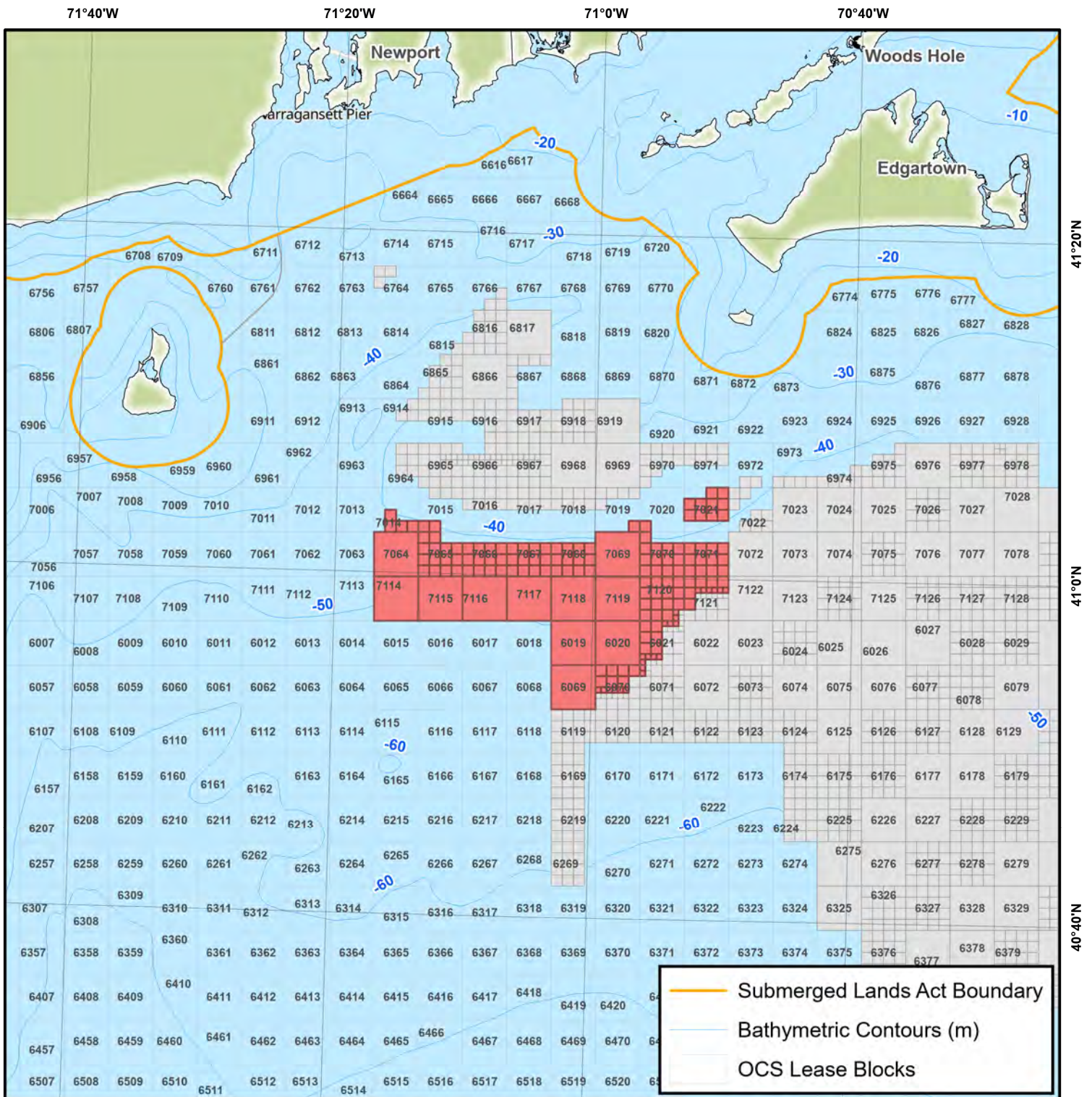
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Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)







**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**

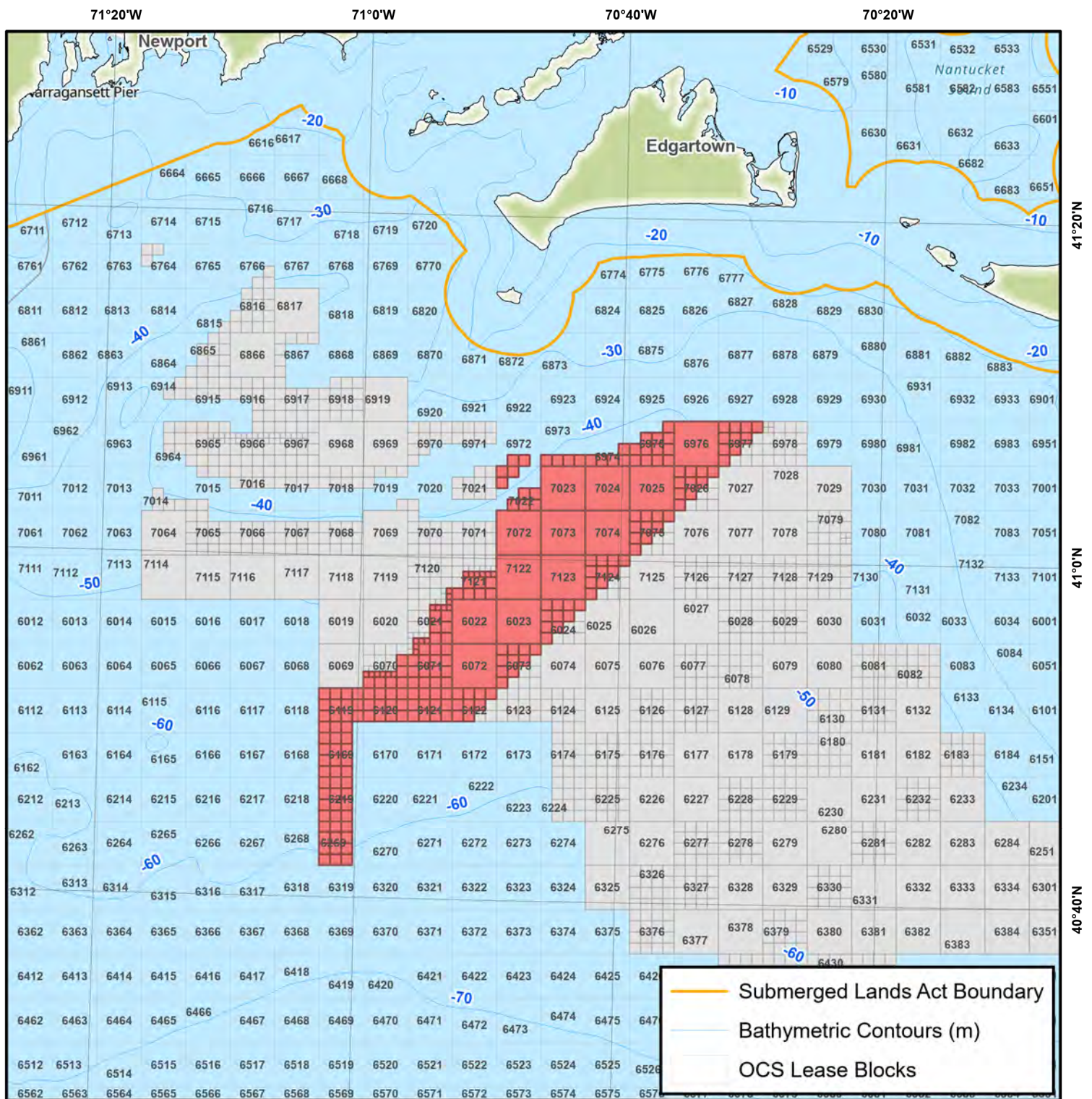
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Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)







**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**

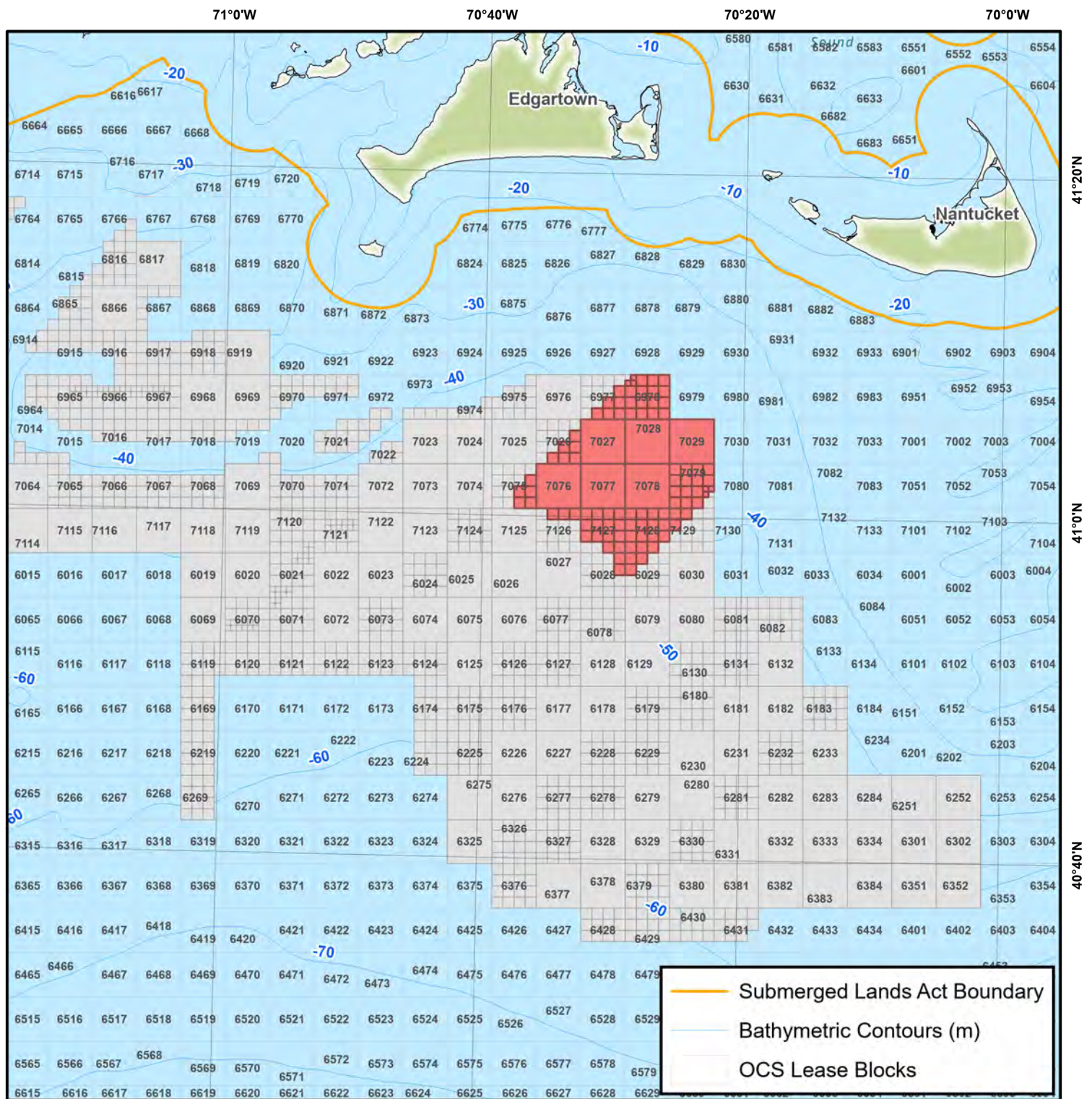
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0 5 10 15 20 Nautical Miles

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**

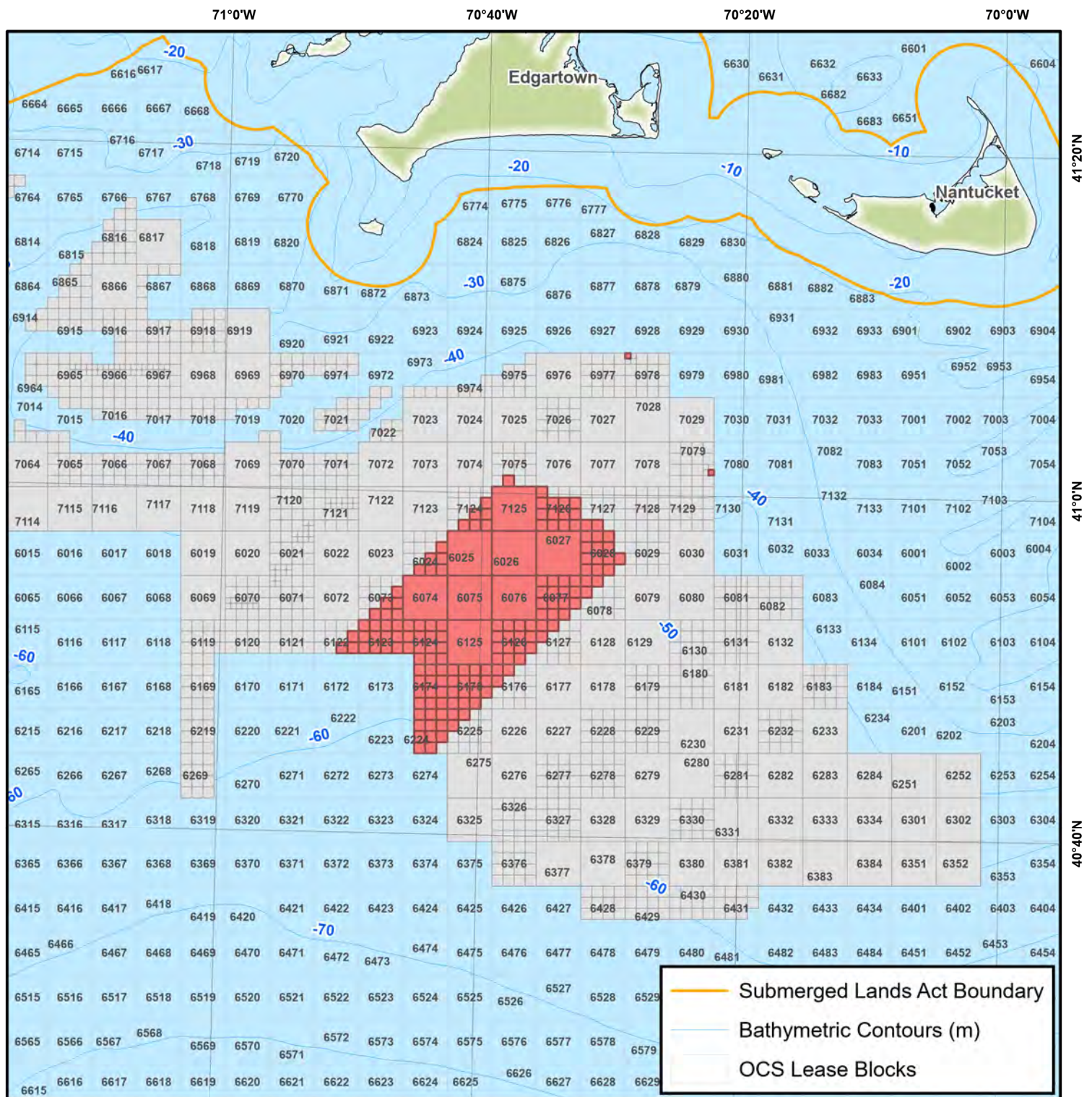
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0 5 10 15 20 Nautical Miles

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







**Lease Number: OCS-A 0534**

**Lessee: Vineyard Wind LLC**

**Project Name 1: New England Wind**

**Project Name 2:**

**Lease Type: Commercial**

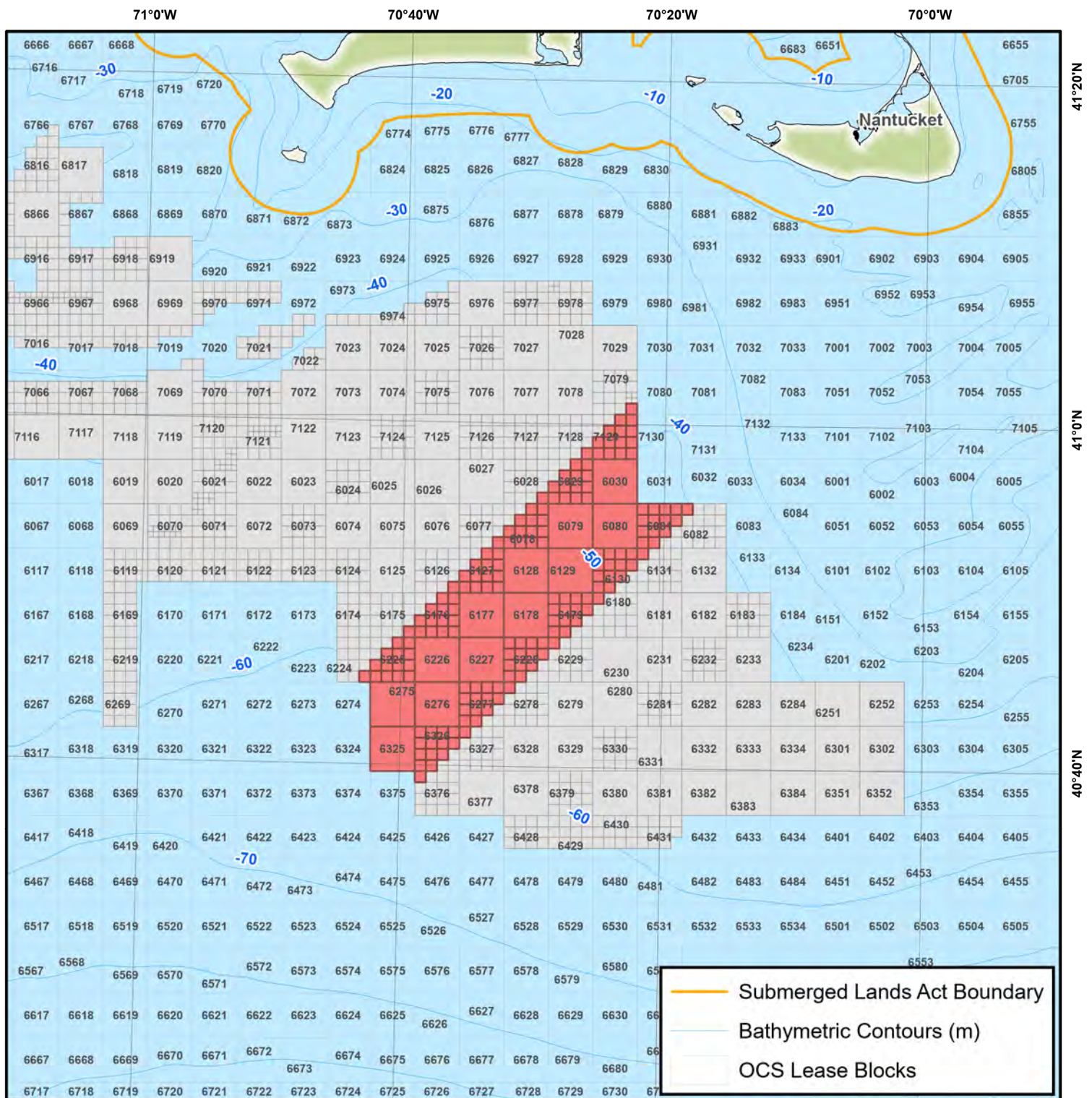
**Lease Date: 4/1/2015**

**Acres: 101,590**

[boem.gov/renewable-energy/state-activities/massachusetts-activities](https://boem.gov/renewable-energy/state-activities/massachusetts-activities)







**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**

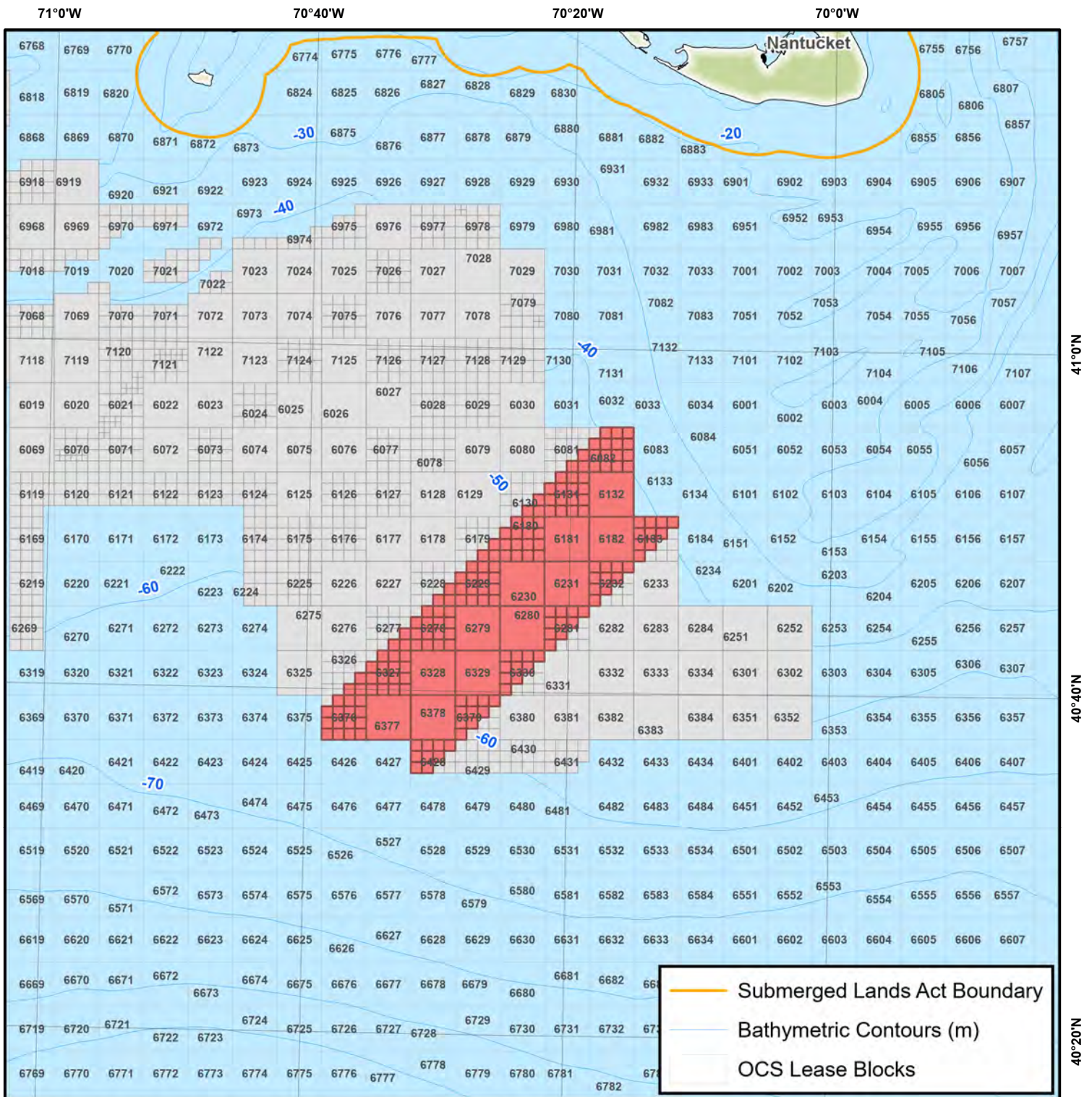
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Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)







**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**

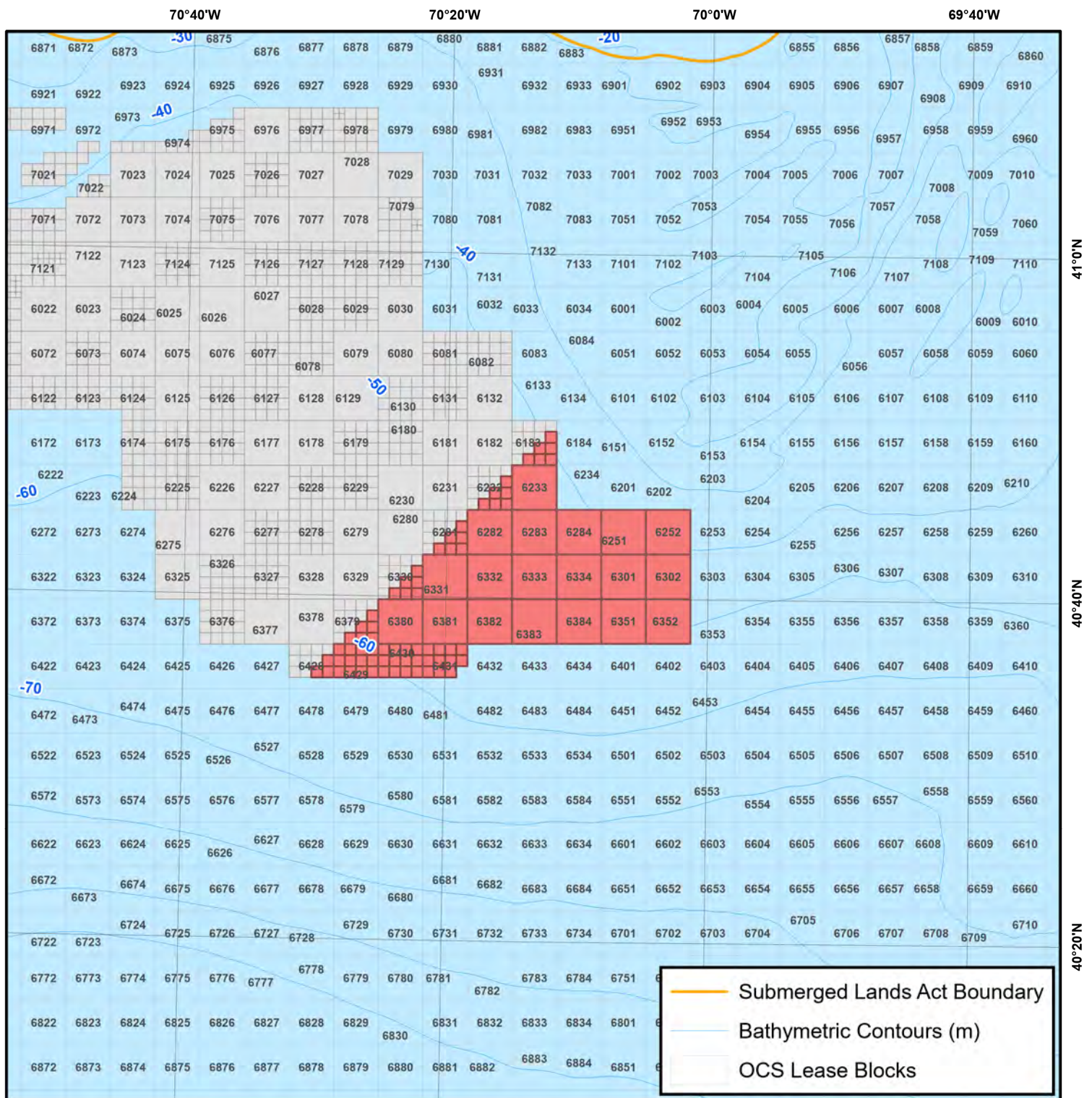
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Coordinate System: GCS North American 1983 UTM Zone 19T (Calculated)







**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**

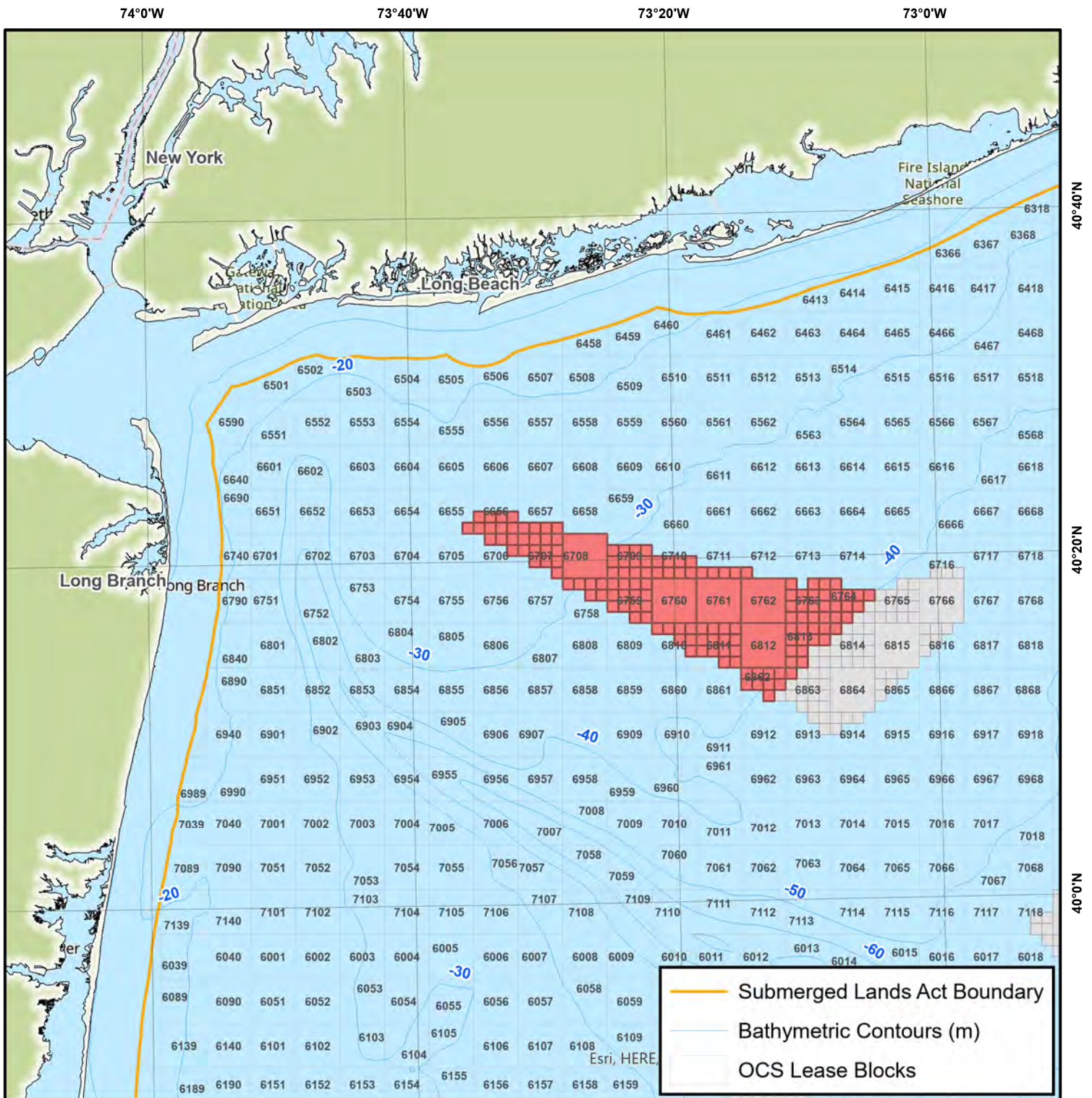
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0 5 10 15 20 Nautical Miles

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**

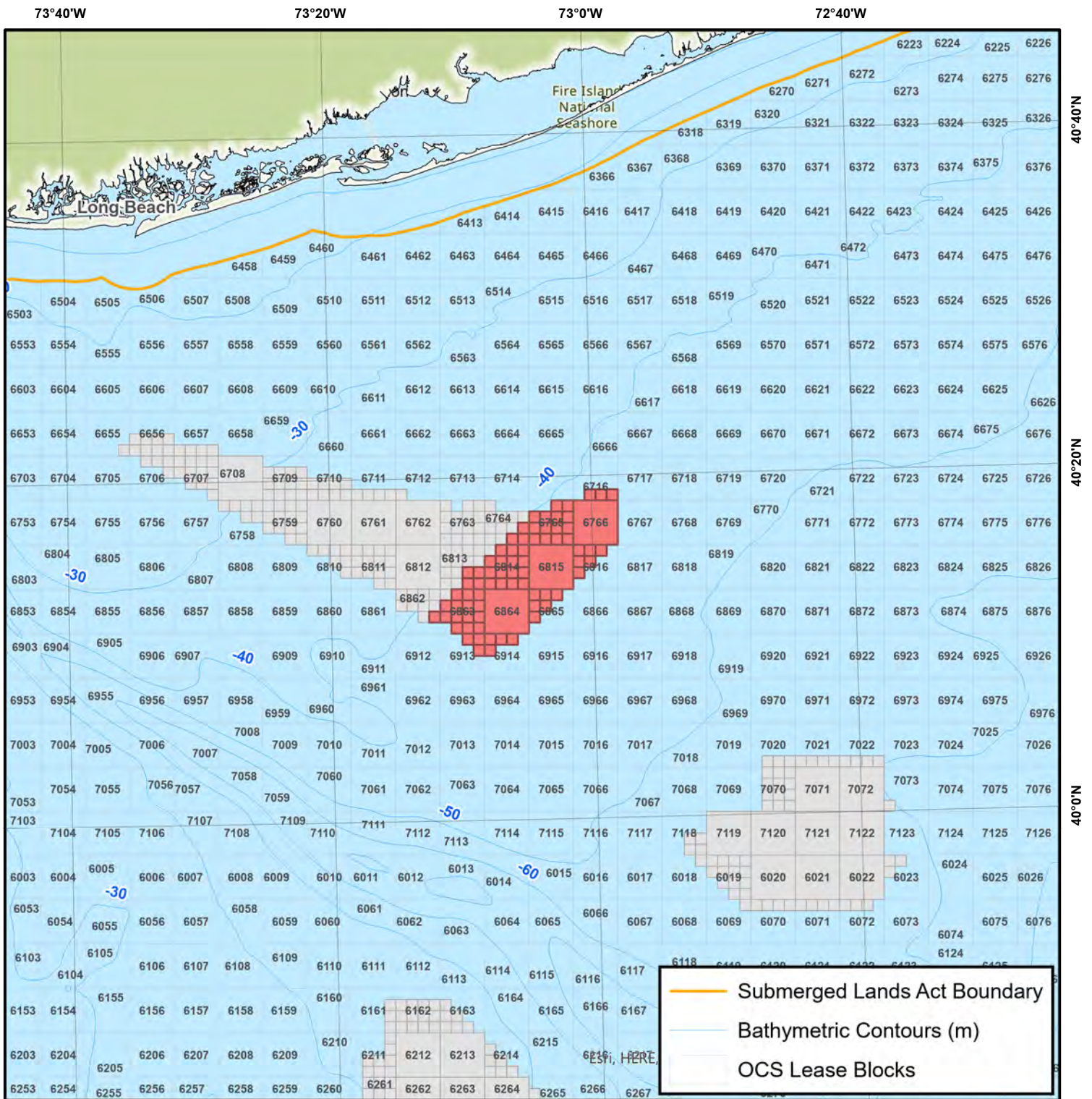
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0 5 10 15 20 Nautical Miles

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**

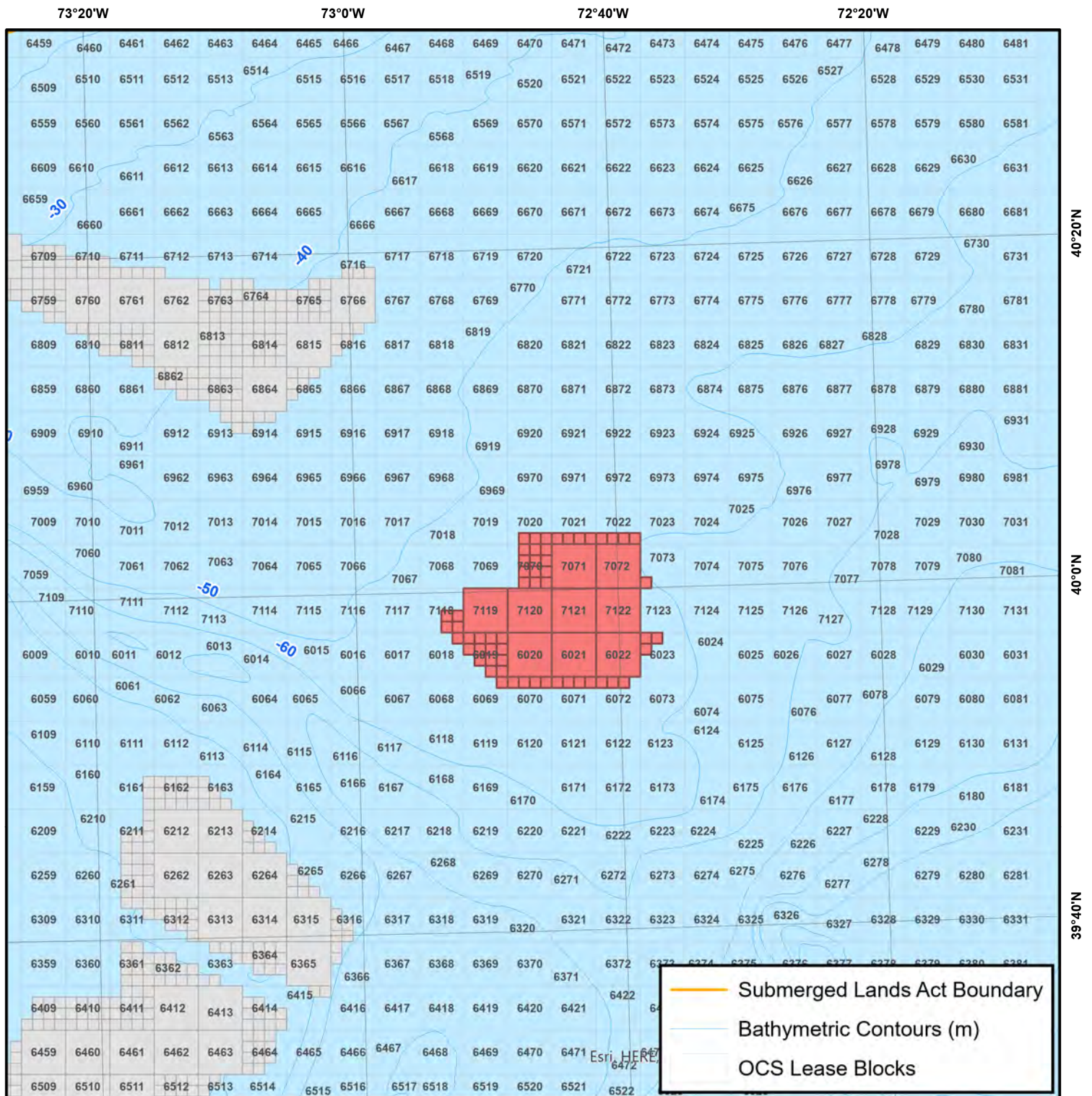
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0 5 10 15 20 Nautical Miles

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**

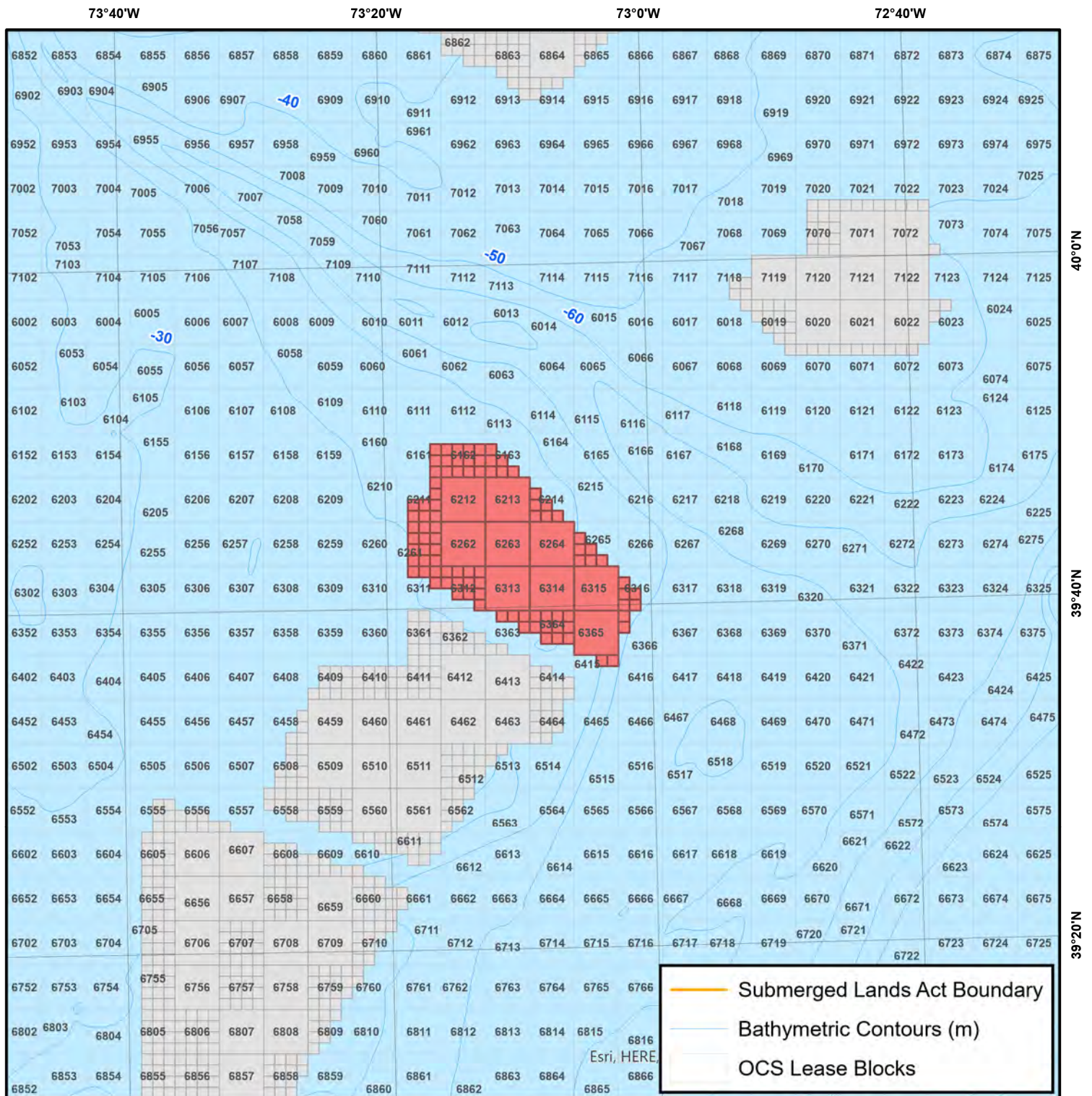
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0 5 10 15 20 Nautical Miles

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**

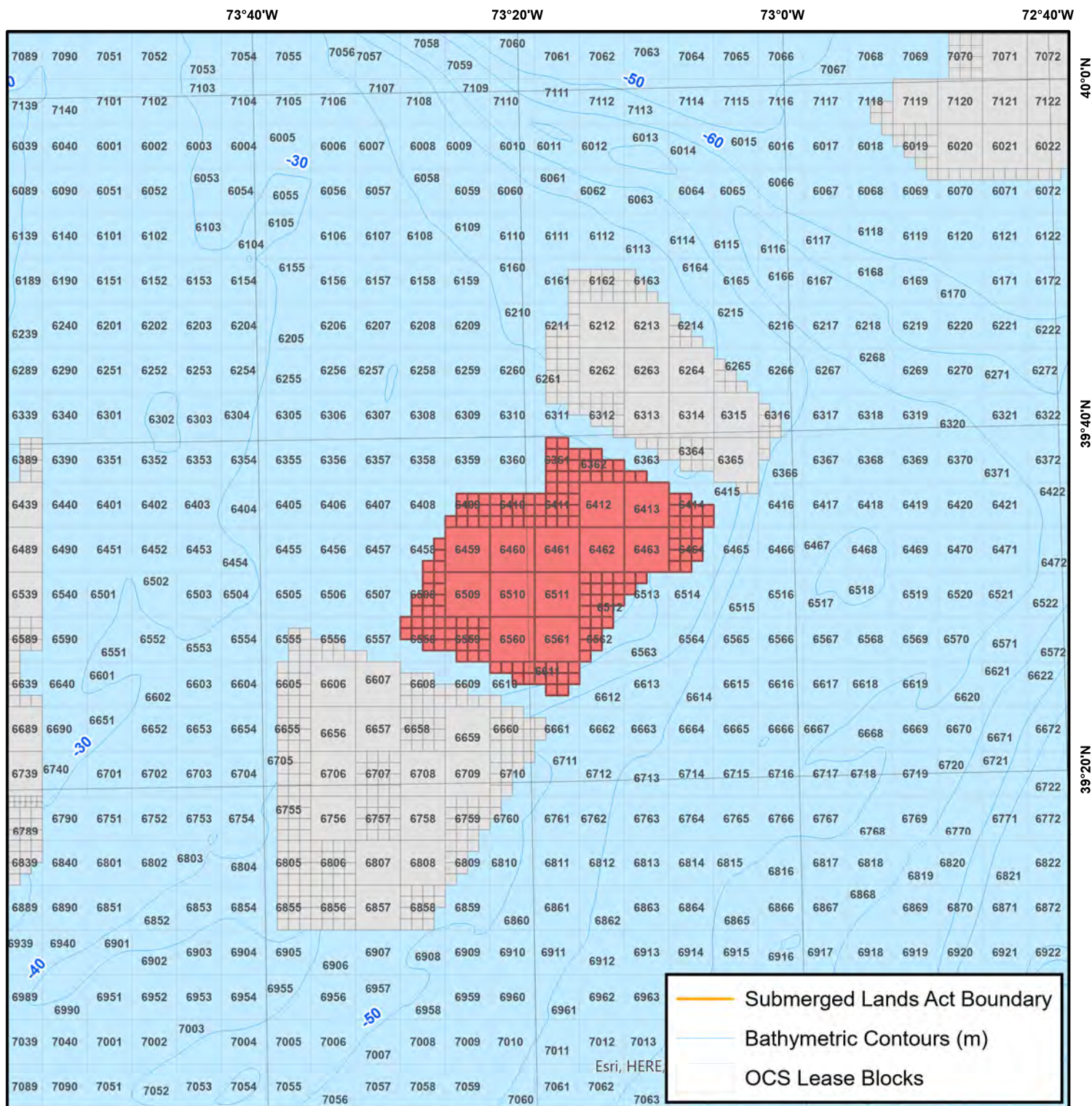
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0 5 10 15 20 Nautical Miles

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**

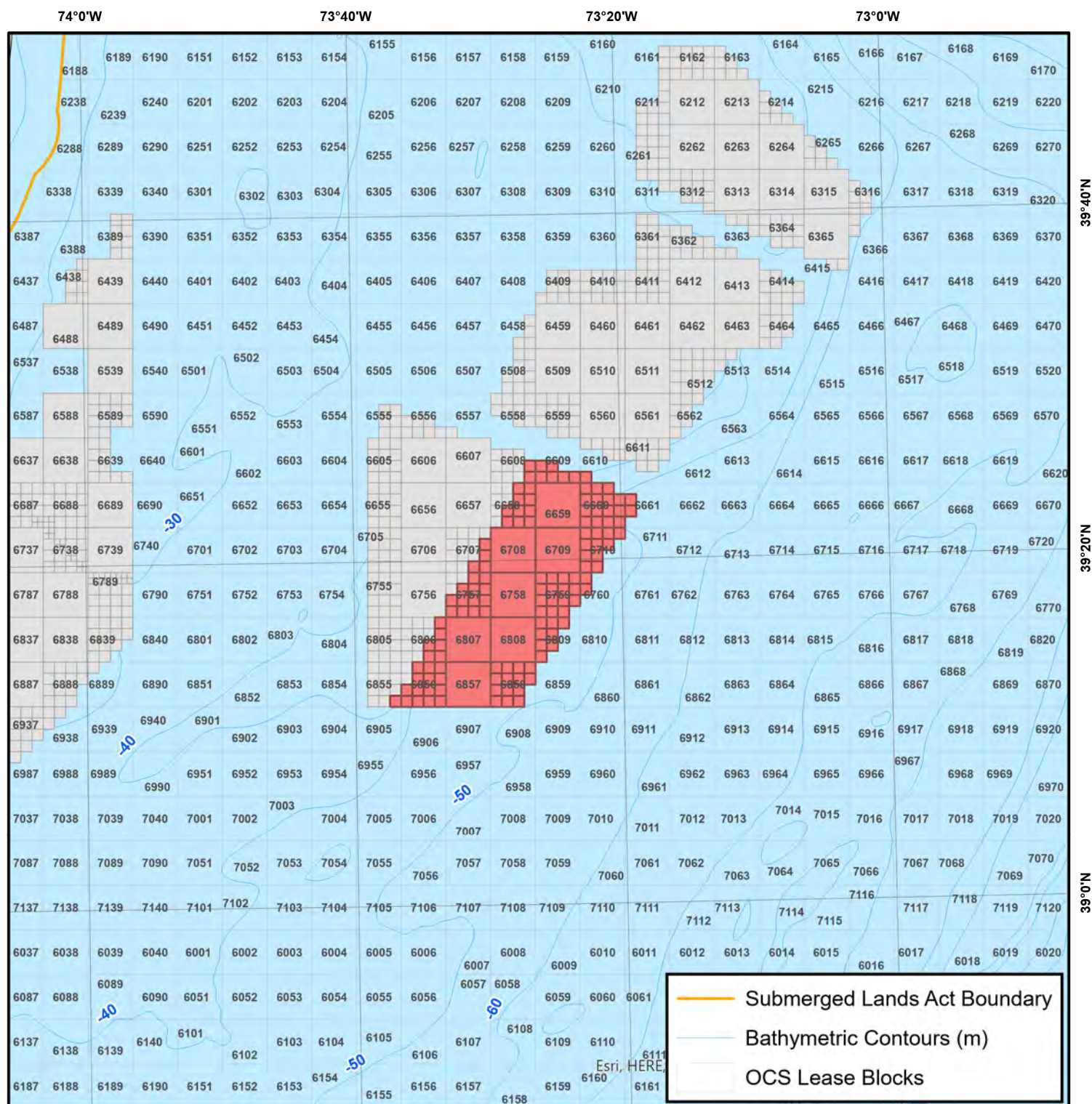
<https://www.boem.gov/renewable-energy/state-activities/new-york-bight>

0 5 10 15 20 Nautical Miles

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**

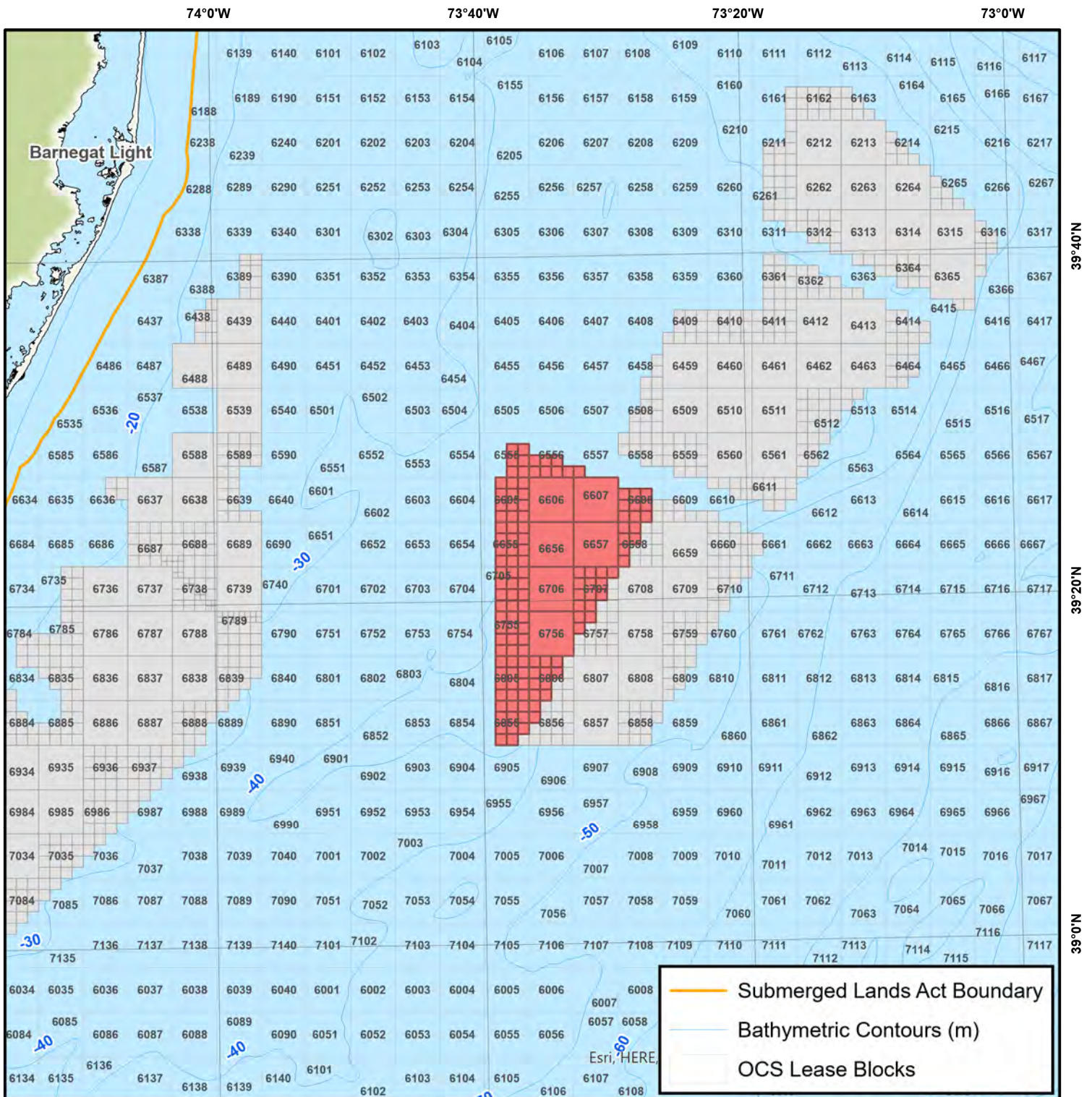
<https://www.boem.gov/renewable-energy/state-activities/new-york-bight>



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>

0 5 10 15 20 Nautical Miles

Coordinate System: GCS North American 1983 UTM Zone 18



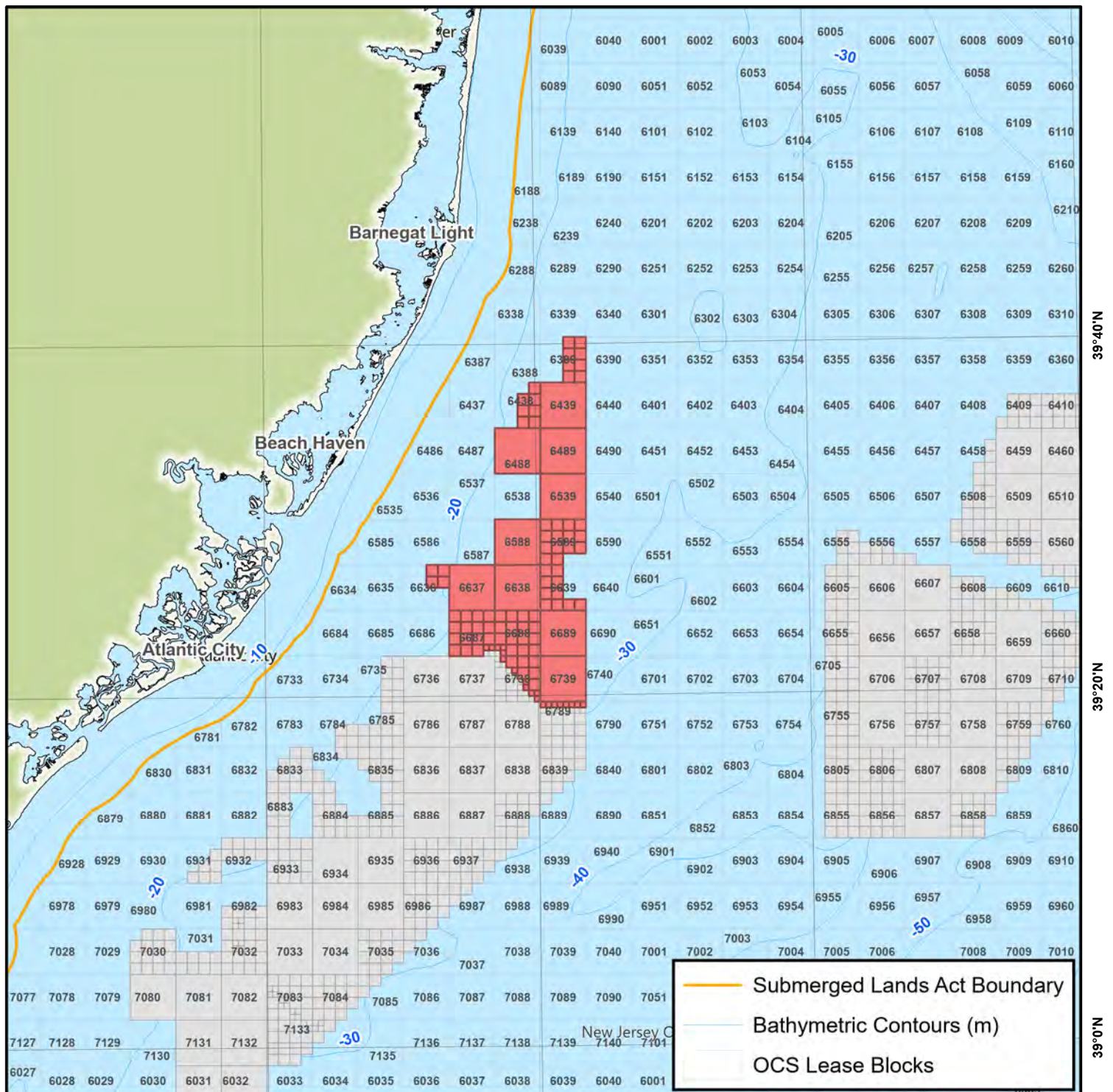


74°20'W

74°0'W

73°40'W

73°20'W



**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](https://boem.gov/renewable-energy/state-activities/new-jersey-activities)

0 5 10 15 20 Nautical Miles

Coordinate System: GCS North American 1983 UTM Zone 18

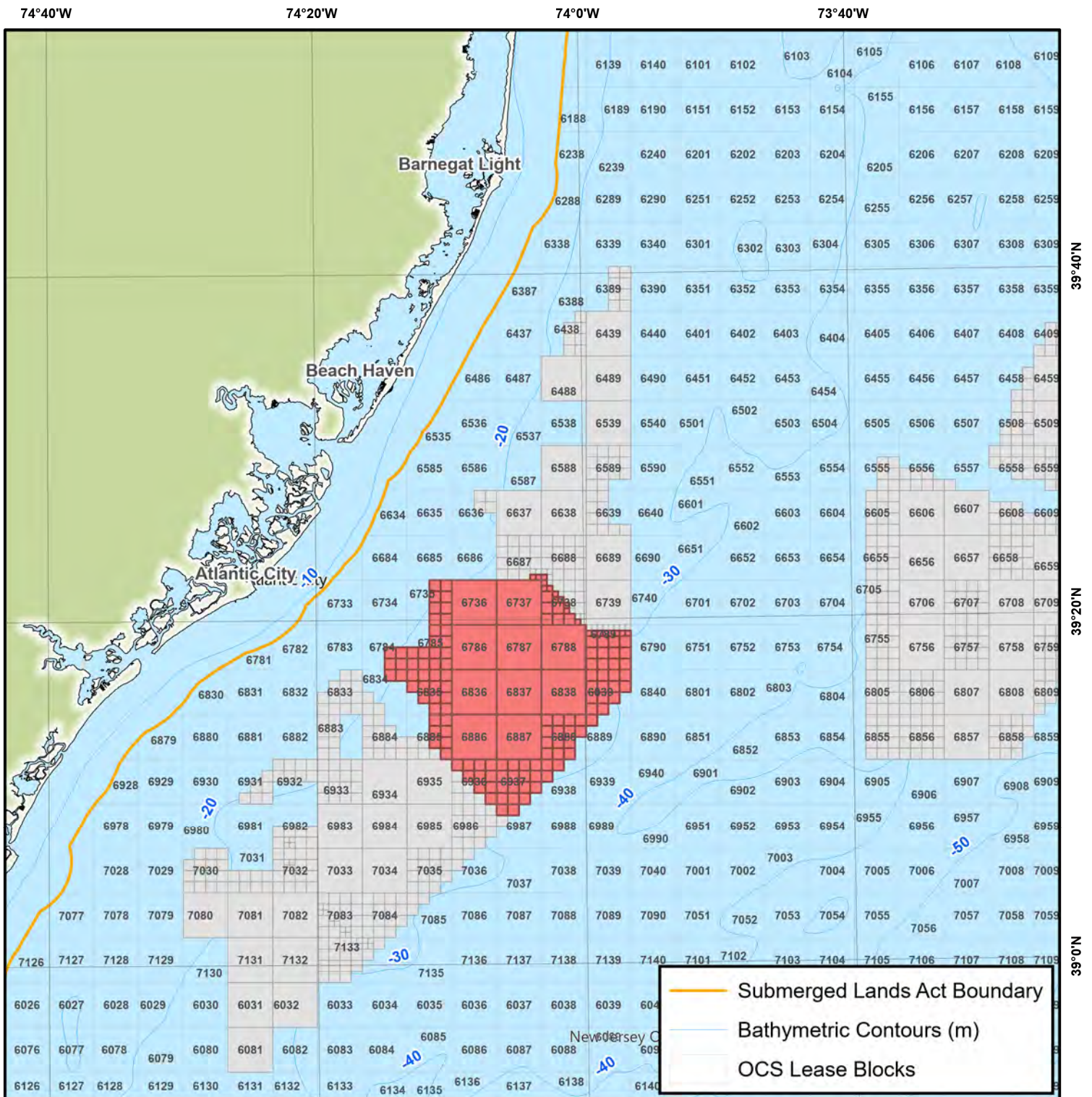


39°0'N

39°20'N

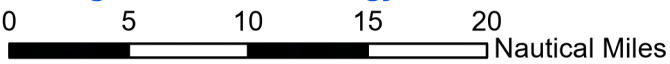
39°40'N





**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](https://boem.gov/renewable-energy/state-activities/new-jersey-activities)



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



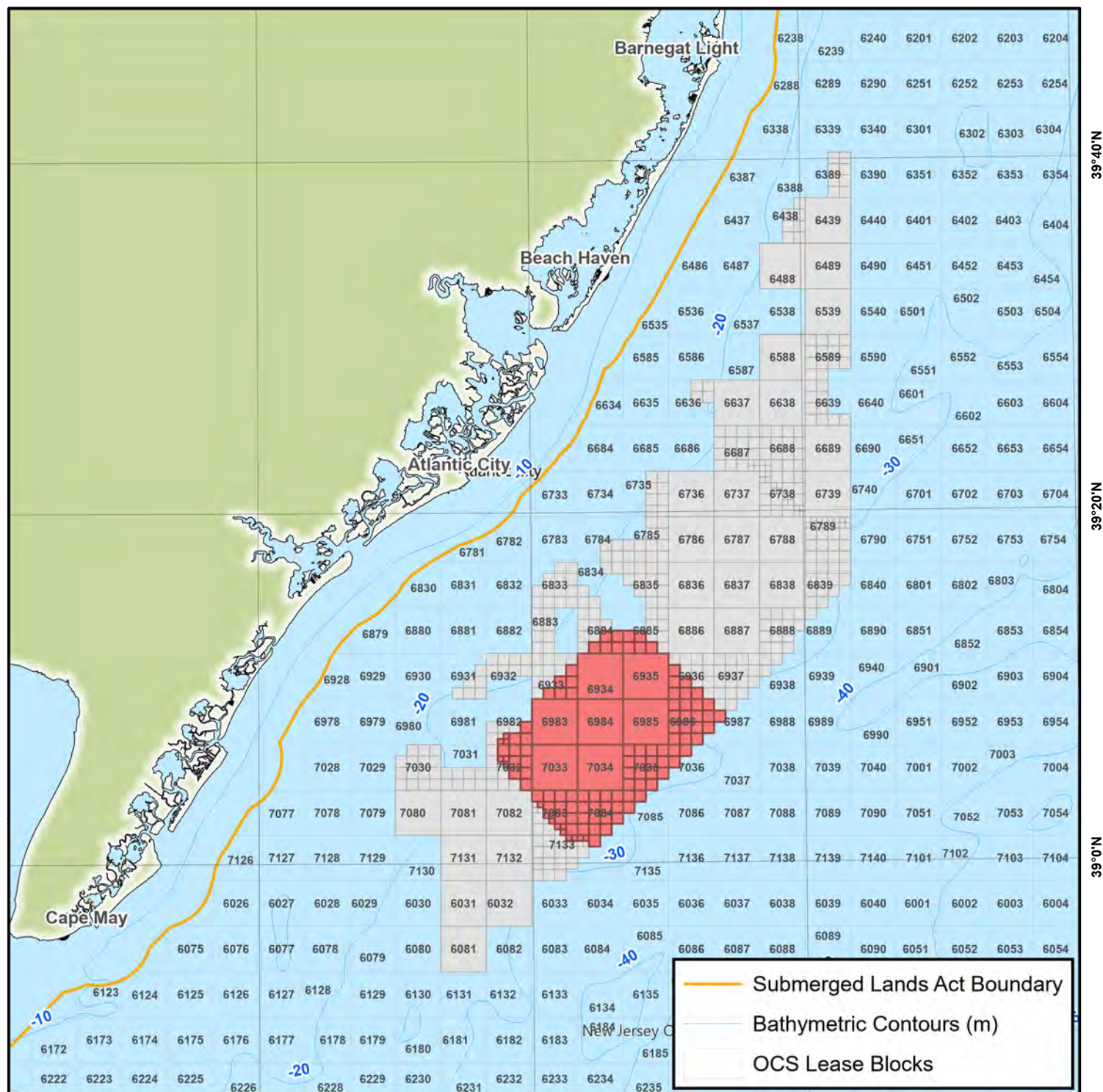


74°40'W

74°20'W

74°0'W

73°40'W



**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**

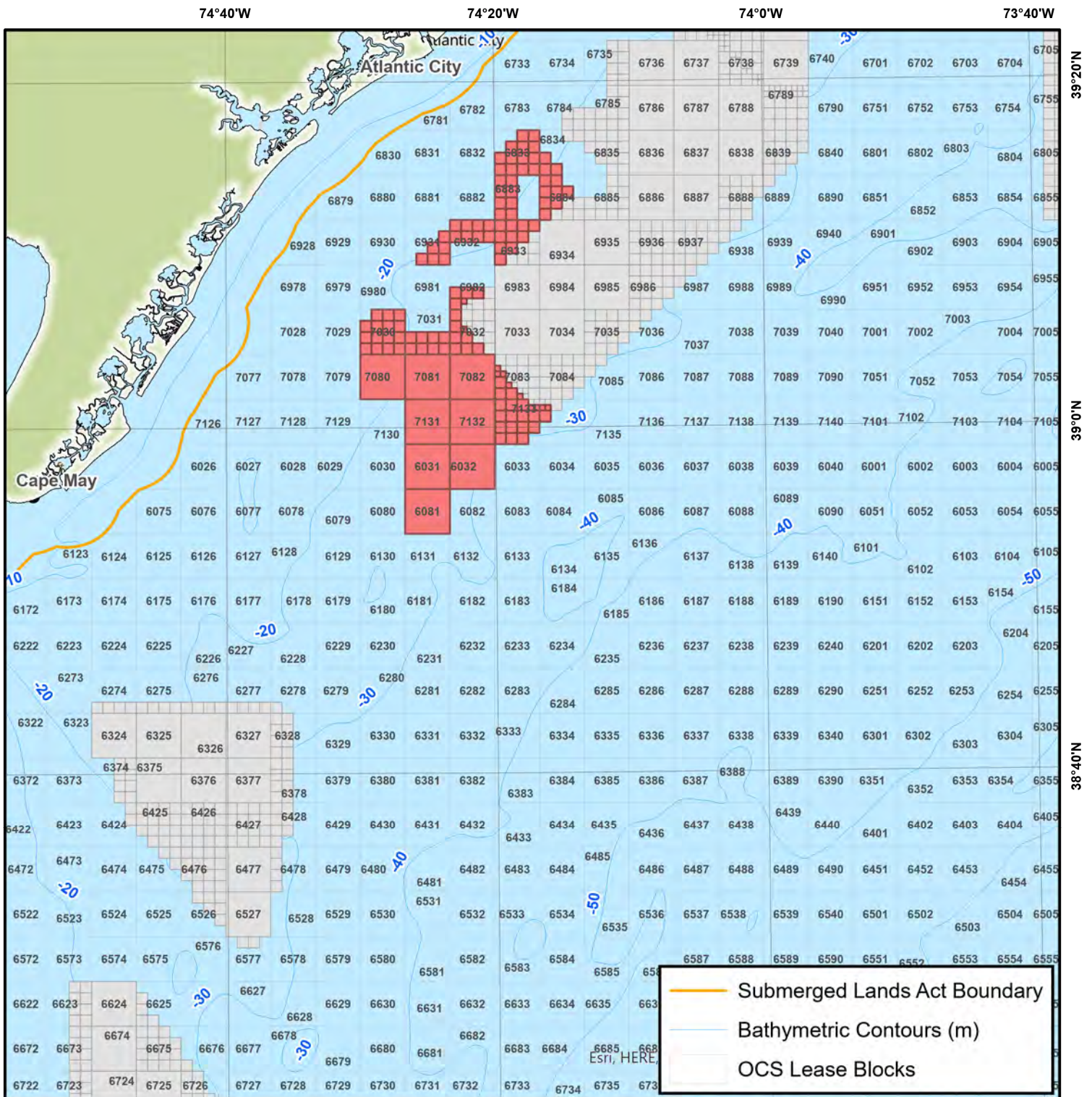
[boem.gov/renewable-energy/state-activities/new-jersey-activities](https://www.boem.gov/renewable-energy/state-activities/new-jersey-activities)

0 5 10 15 20 Nautical Miles

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**

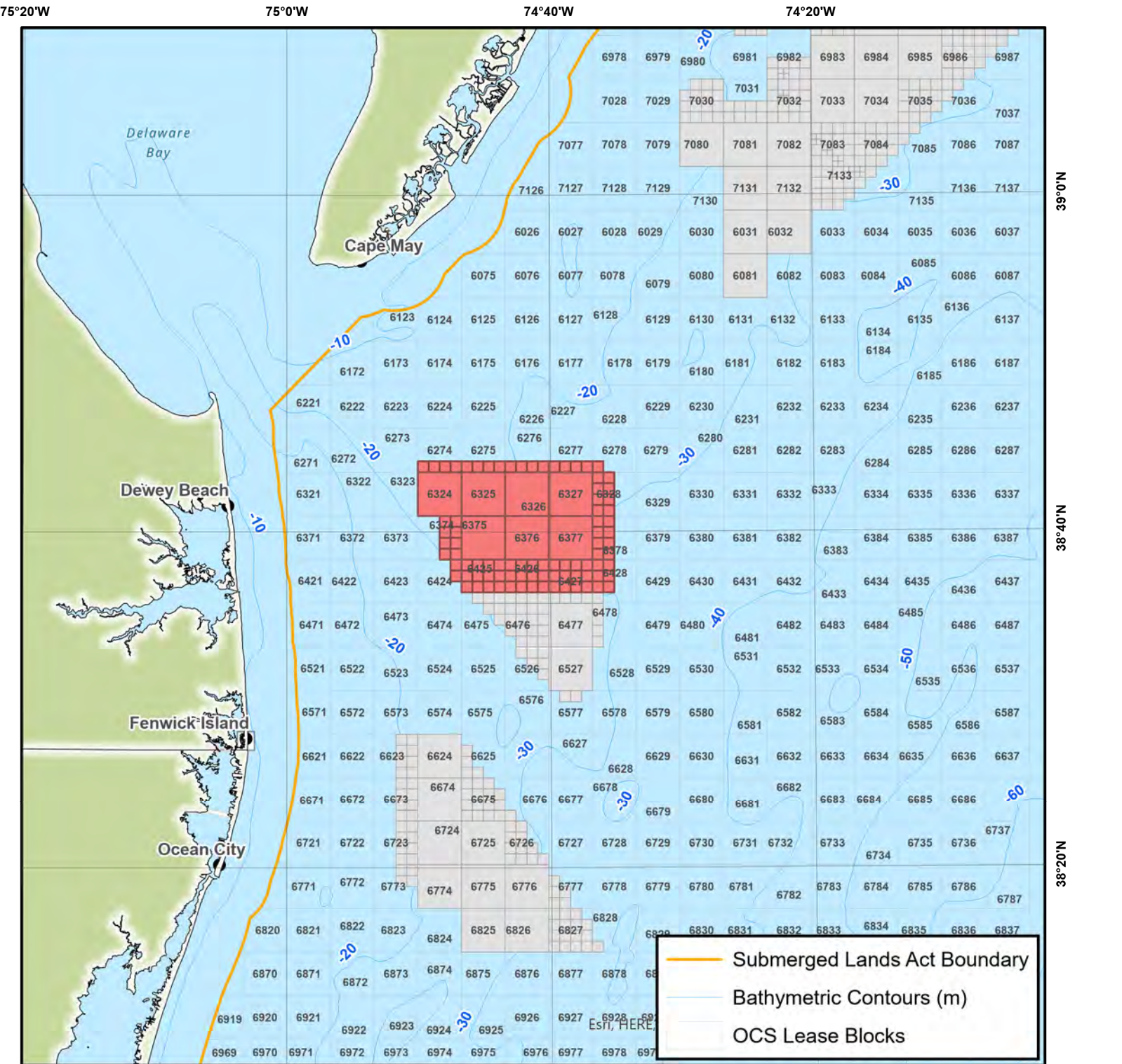
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Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)







**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**

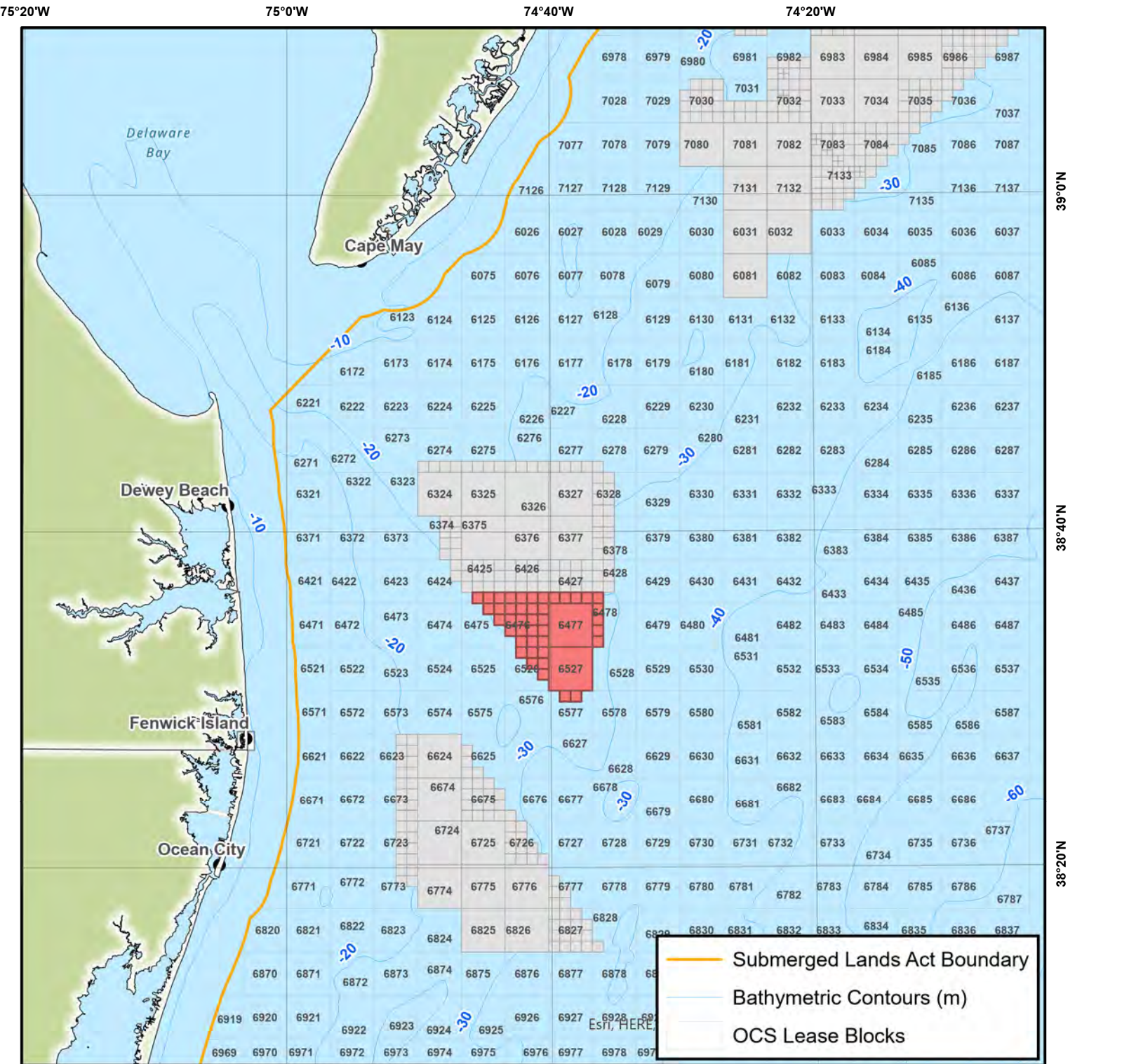
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Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)





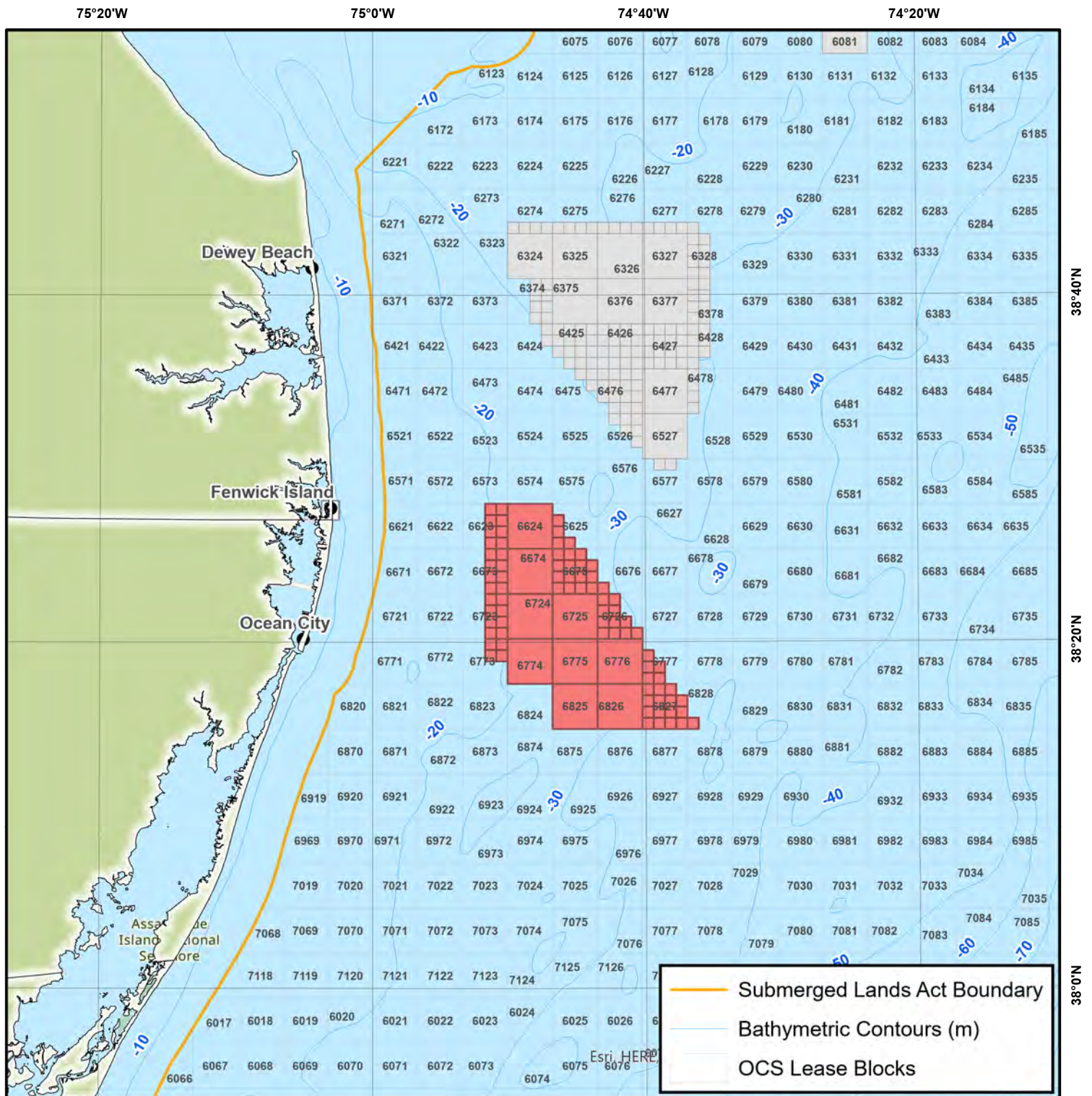


**Lease Number: OCS-A 0519**  
**Lessee: Skipjack Offshore Energy, LLC**  
**Project Name 1: Skipjack Wind Farm**  
**Project Name 2:**  
**Lease Type: Commercial**  
**Lease Date: 12/1/2012**  
**Acres: 26,332**

[boem.gov/renewable-energy/state-activities/delaware-activities](https://boem.gov/renewable-energy/state-activities/delaware-activities)







**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](https://boem.gov/renewable-energy/state-activities/maryland-activities)

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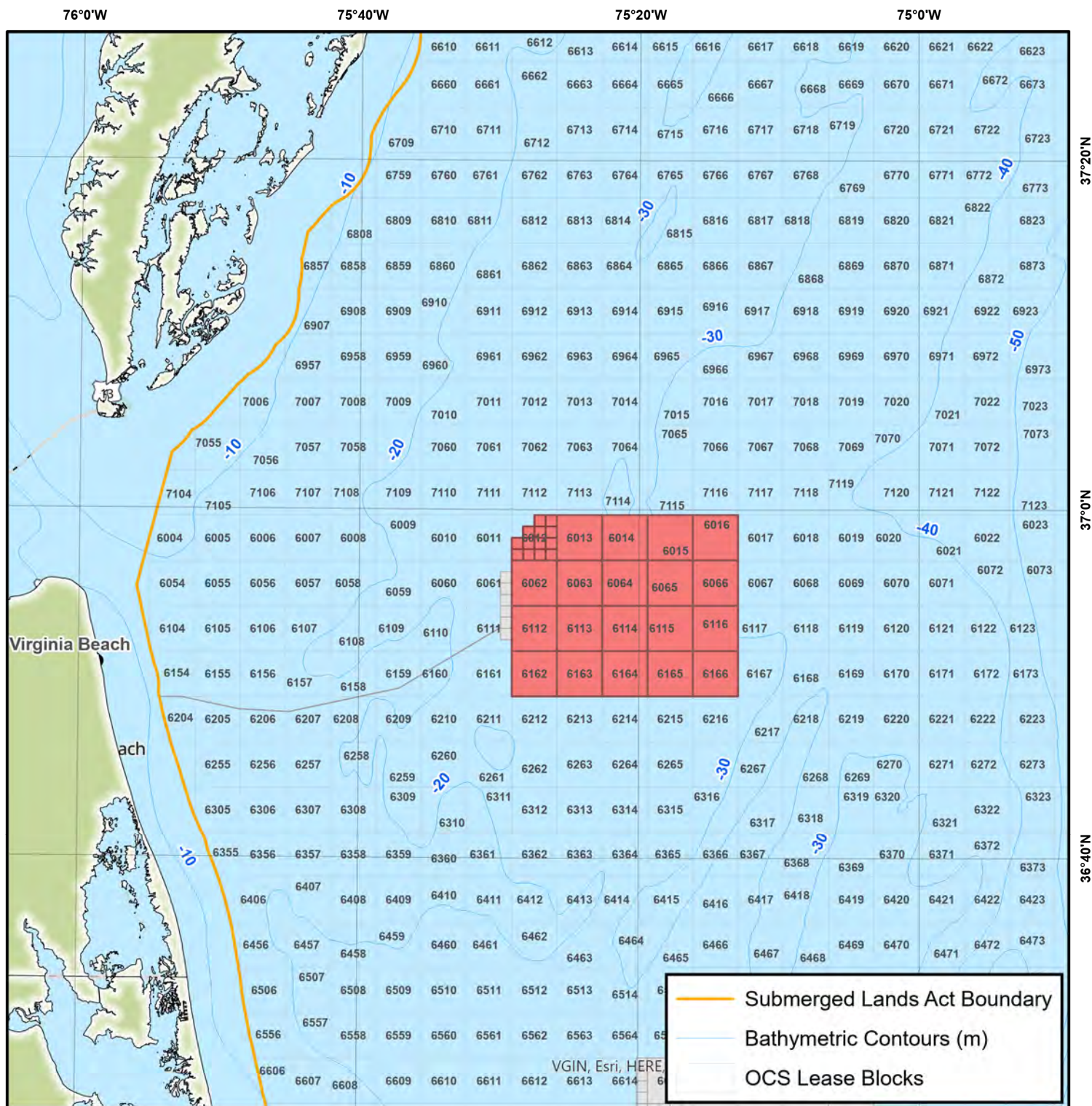
Coordinate System: GCS North American 1983 UTM Zone 18S (Calculated)











**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**

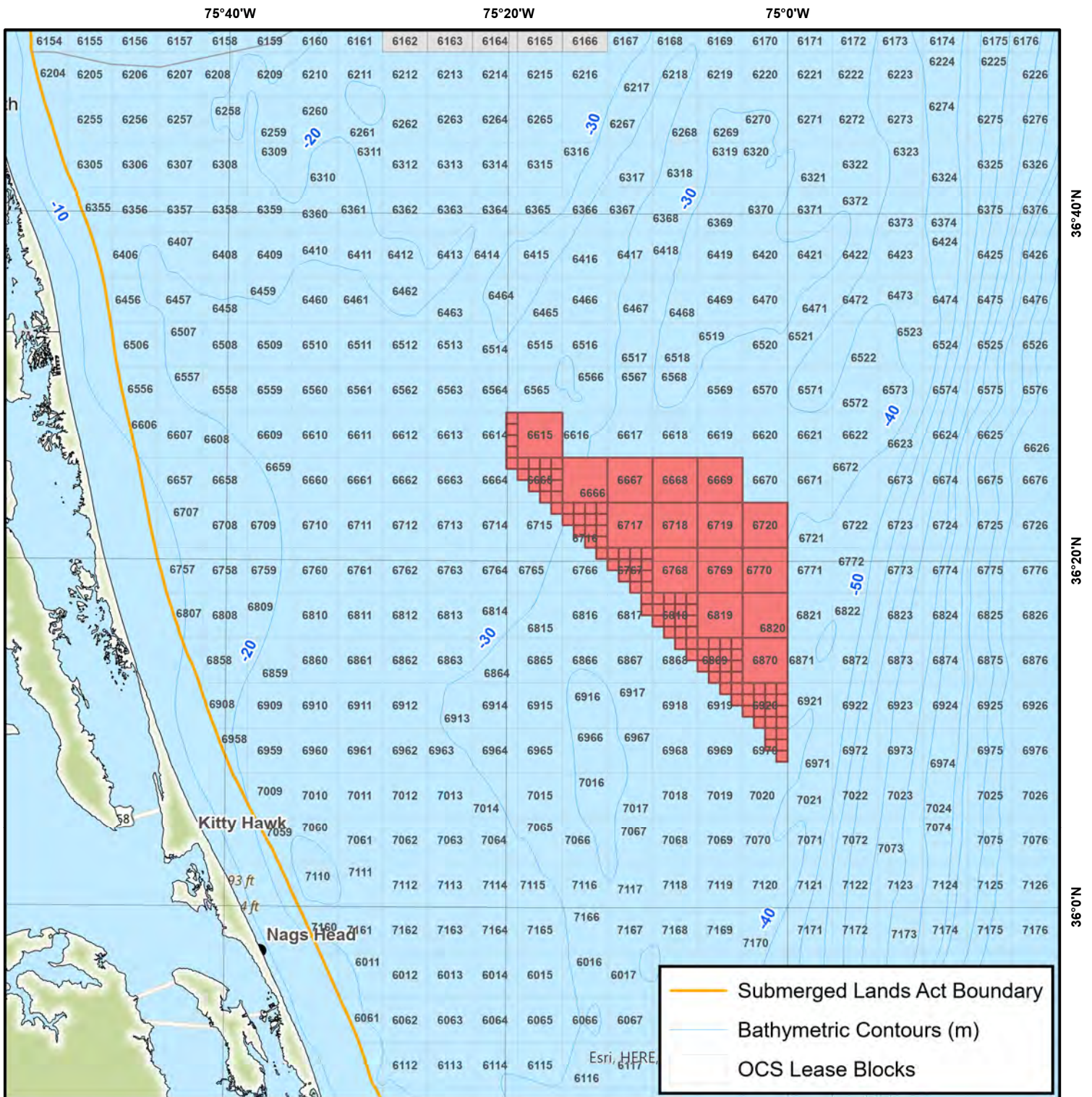
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0 5 10 15 20 Nautical Miles

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







**Lease Number: OCS-A 0508**

**Lessee: 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**

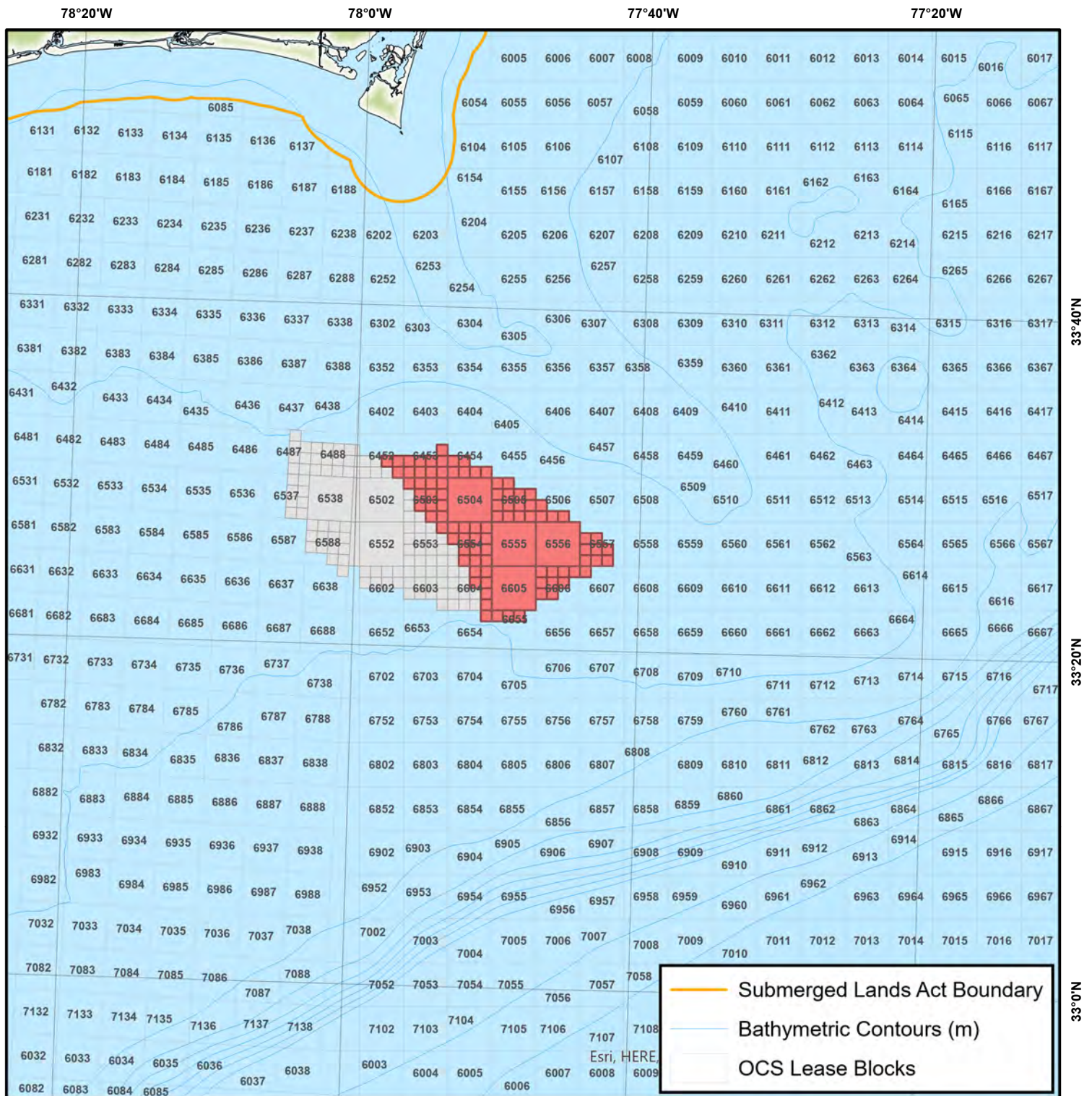
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0 5 10 15 20 Nautical Miles

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: 2,135**

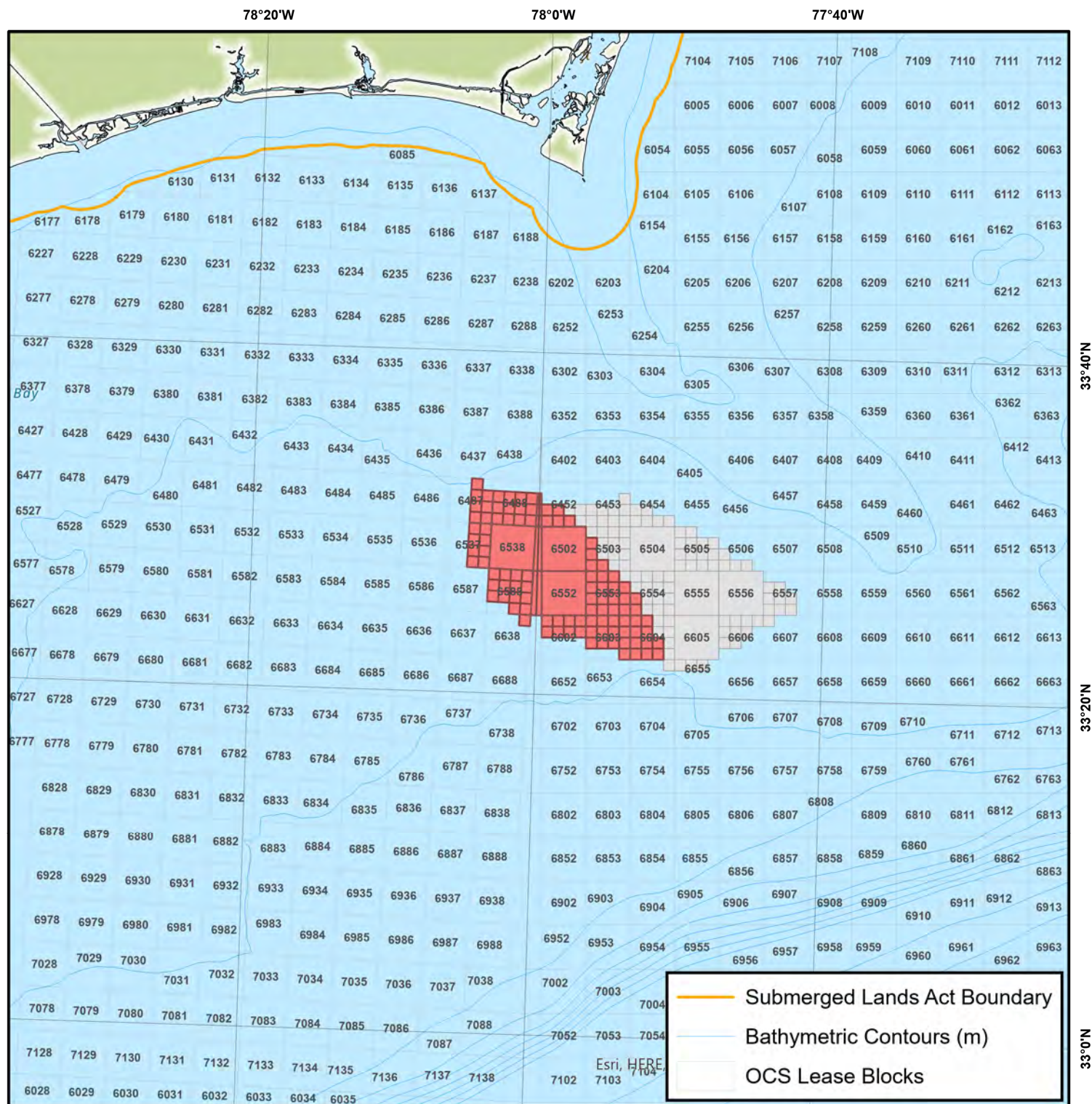
[boem.gov/renewable-energy/state-activities/north-carolina-activities](https://boem.gov/renewable-energy/state-activities/north-carolina-activities)

0 5 10 15 20 Nautical Miles

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**

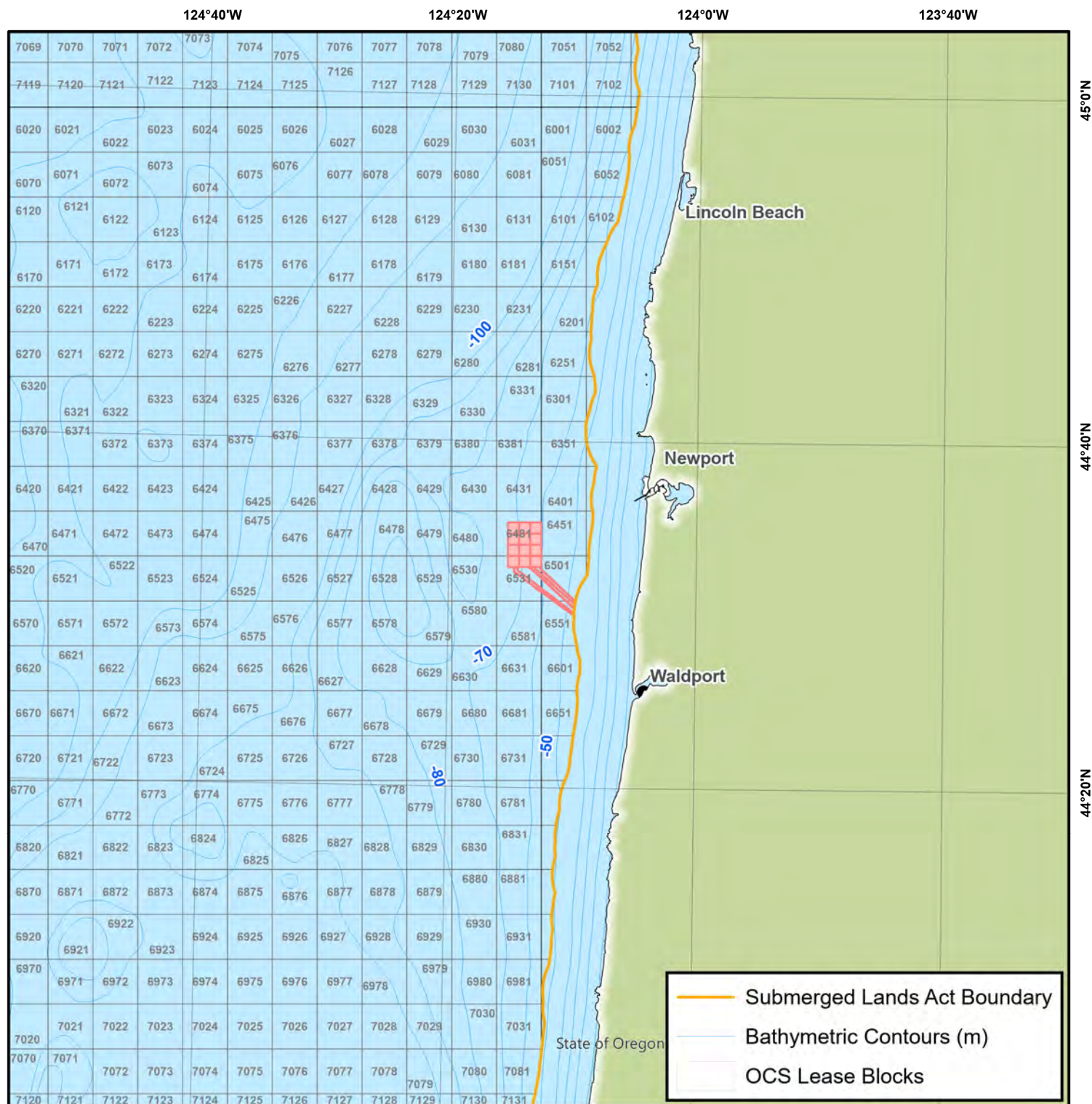
[boem.gov/renewable-energy/state-activities/north-carolina-activities](https://boem.gov/renewable-energy/state-activities/north-carolina-activities)

0 5 10 15 20 Nautical Miles

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](https://boem.gov/pacwave-south-project)

0 5 10 15 20 Nautical Miles

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

