

Empire Wind Leaseholder LLC

**Administrative OCS Air Permit Amendment Request and
Supporting Documentation**

Petriman, Viorica (she/her/hers)

From: Eva Land <EVLAN@equinor.com>
Sent: Tuesday, November 5, 2024 9:59 AM
To: Petriman, Viorica (she/her/hers)
Cc: Froikin, Sara (she/her/hers); Chan, Suilin; Villatora, Liliana; GM EW Authority mailbox; David McSweeney; Joshua Verleun; Jennifer Dupont
Subject: Empire Wind - OCS Air Permit Administrative Amendment Request Resubmission
Attachments: 2024_11_01 Assignment Aproved 11-1-2024 (OCS-A 0512).pdf; Letter to T. Muhlfedlder re. Transfer of Lease and Notice under OCS Air Permit.pdf

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Viorica:

Empire Offshore Wind LLC formally resubmits our request of Empire Offshore Wind LLC, to transfer its OCS Air Permit from Empire Offshore Wind LLC to Empire Leaseholder LLC. On November 1, 2024, the Bureau of Ocean Energy Management (BOEM) approved an Outer Continental Shelf (OCS) Assignment of Record Title Interest in Federal OCS Renewable Energy Lease OCS-A 0512 (the Lease) from Empire Offshore Wind LLC to Empire Leaseholder LLC. Please find the notice from BOEM of the Assignment of the Lease Approval attached.

As requested by EPA and discussed on October 7, 2024, attached please find a letter between the current and new permittee (owner) regarding transfer of responsibility, coverage, and liability under the OCS air permit. Accordingly, once approved by EPA, Empire Leaseholder LLC respectfully requests that the effective date of the transfer of the responsibility, coverage, and liability under the OCS air permit be deemed effective November 1, 2024.

Lease OCS-A 0512 remains the only lease and lease number associated with activities governed by the OCS Air Permit. If deemed necessary by EPA, Empire Leaseholder LLC requests that the Designated Operators for Empire Wind 1 and Empire Wind 2 be listed in the OCS Air Permit. Empire Wind requests no other change in the OCS Air Permit apart from the requested transfer and renaming of the permittee (Owner) to Empire Leaseholder LLC.

Thank you and please let us know if any other information is needed.

Best regards,

—

Eva Land
Federal Permitting Manager – Empire Wind

Marine Permitting Compliance Manager
REN US PER
Equinor US

+1 (617) 866-1318

evlan@equinor.com

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Thank you

Petriman, Viorica (she/her/hers)

From: Eva Land <EVLAN@equinor.com>
Sent: Thursday, September 12, 2024 4:56 PM
To: Petriman, Viorica (she/her/hers)
Cc: GM EW Authority mailbox; David McSweeney; Joshua Verleun
Subject: OCS Air Permit Administrative Amendment Request_2

Follow Up Flag: Follow up
Flag Status: Flagged

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Dear Viorica:

The EPA issued OCS air permit No. OCS-EPA-R2 NY 01 to Empire Offshore Wind, LLC on February 15, 2024 (the Permit). The Permit became effective on March 16, 2024. Pursuant to 40 CFR § 71.7(d) (incorporated by reference and applicable through 40 CFR § 55.6(a)(2)(3)), this email notifies of and requests an Administrative Amendment for a transfer of the permittee under the Permit from Empire Offshore Wind, LLC to Empire Leaseholder, LLC ("Empire Leaseholder"). Empire Leaseholder LLC is an affiliate of Empire Offshore Wind, LLC and this wholly owned by Equinor.

Empire Offshore Wind, LLC is listed in the permit header, in three places on page 1 of the permit, on page 6 "Permittee includes Empire Offshore Wind, LLC," in the first line of II. PROJECT DESCRIPTION, and on page 71 Condition 19.b. and d.

We would appreciate this review and update by October 12, 2024.

Thank you for your attention to this matter.

Best regards,

—

Eva Land

Federal Permitting Manager – Empire Wind
Marine Permitting Compliance Manager
REN US PER
Equinor US

+1 (617) 866-1318
evlan@equinor.com

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Thank you

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Thank you



November 5, 2024

Teddy Muhlfelder, President
Empire Leaseholder LLC
600 Washington Blvd., 8th Floor
Stamford, CT, 06901

RE: Empire Offshore Wind LLC Outer Continental Shelf Air Permit Transfer of Ownership

Dear Mr. Muhlfelder:

On November 1, 2024, the Bureau of Ocean Energy Management (BOEM) approved an Outer Continental Shelf (OCS) Assignment of Record Title Interest in Federal OCS Renewable Energy Lease OCS-A 0512 (the Lease) from Empire Offshore Wind LLC to Empire Leaseholder LLC. Both Empire Offshore Wind LLC and Empire Leaseholder LLC are Equinor affiliates and wholly owned by Empire Offshore Wind Holdings LLC, also an affiliate of Equinor. As a result, the Lease is now owned by Empire Leaseholder LLC. In addition, Empire Offshore Wind LLC and Empire Wind 2 LLC have been approved as the operators and local agents (designated operators (DO)) with full authority to act on Empire Leaseholder LLC's behalf to perform activities to comply with the OCS Lands Act, terms of the Lease, and all applicable regulations. Empire Offshore Wind LLC is the DO for the aliquots specific to the Empire Wind 1 Project, and Empire Wind 2 LLC is the DO for the aliquots specific to the Empire Wind 2 Project, as detailed in the respective Exhibit A's to the Outer Continental Shelf (OCS) Renewable Energy Lease or Grant Designation of Operator Form BOEM-0006, dated November 1, 2024.

By this letter, and in accordance with 30 CFR § 585.412 and 40 CFR § 71.7(d) (incorporated by reference and applicable through 40 CFR § 55.6(a)(2)(3)), Empire Offshore Wind LLC hereby notifies Empire Leaseholder LLC (the succeeding owner of the Lease) of the existence of the Empire Wind OCS Air Permit, EPA Permit Number: OCS-EPA-R2 NY 01 (the Empire Wind OCS Air Permit) and its conditions within 14 days of the transfer of ownership. Empire Leaseholder LLC, and Empire Offshore Wind LLC and Empire Wind 2 LLC by virtue of the Lease and DO statuses, are hereby obligated to comply with the conditions of the Empire Wind OCS Air Permit. Accordingly, please consider the responsibility, coverage and liability under the Empire OCS Air Permit to have transferred from Empire Offshore Wind LLC to Empire Leaseholder LLC effective November 1, 2024. A copy of this letter will be forwarded to EPA within 5 days.

Sincerely,

David C. McSweeney

David C. McSweeney, Senior Counsel

cc: Chief – Stationary Source Compliance Section, EPA Region 2 (via email)
Supervisor – Permitting Section Air Programs Branch EPA Region 2 (via email)



United States Department of the Interior

BUREAU OF OCEAN ENERGY MANAGEMENT
WASHINGTON, DC 20240-0001

OCS-A 0512

NOTICE

<u>Assignor:</u>	:	Assignment Filed: September 16, 2024
Empire Offshore Wind LLC	:	Assignment Approved: November 1, 2024
600 Washington Boulevard	:	
Suite 800	:	
Stamford, Connecticut 06901	:	
	:	
<u>Assignee:</u>	:	
Empire Leaseholder LLC	:	
600 Washington Boulevard	:	
Suite 800	:	
Stamford, Connecticut 06901	:	

Assignment of Lease Approved

Please find enclosed a copy of the above-referenced Outer Continental Shelf (OCS) Assignment of Record Title Interest in Federal OCS Renewable Energy Lease affecting lease OCS-A 0512. The Assignee must comply with all terms and conditions of the lease and the regulations in 30 C.F.R. Part 585 and is jointly and severally liable for the performance of all obligations under the lease with each prior and subsequent lessee who held an interest from the time the obligation accrued until it is satisfied (30 C.F.R. 585.412).

Bureau of Ocean Energy Management records reflect the following ownership, including all rights, title, and interest, of the subject lease:

Empire Leaseholder LLC – 100%

Empire Leaseholder LLC has designated the representatives identified below to update the Lessee Contact Information included in Addendum "A" of lease OCS-A 0512.

	Lease Representative	Operations Representative
Name	David McSweeney	Sam Byrne
Title	Senior Counsel, Legal	V.P. Operations and Maintenance Management
Address	Equinor 53 State Street, Suite 500 Boston, MA 02109	Equinor 600 Washington Blvd., Suite 800 Stamford, CT 06901
Phone	(781) 987-4804	(203) 978-6900
Fax		
Email	damc@equinor.com	sbyrn@equinor.com

For further information regarding this notice, please contact Ms. Gina Best at (703) 787-1341 or gina.best@boem.gov.

DAVID
DIAMOND



Digitally signed by DAVID
DIAMOND
Date: 2024.11.01
10:41:24 -04'00'

David B. Diamond
Deputy Chief for Operations,
Atlantic Outer Continental Shelf
Office of Renewable Energy Programs

Enclosure

cc: Assignor
ONRR

SEP 16 2024

OCS-A 0512

ASSIGNMENT OF RECORD TITLE INTEREST IN
FEDERAL OCS RENEWABLE ENERGY LEASE

Office of Renewable
Energy Programs

Lease No.

April 1, 2017

Lease Effective Date

Part A: Assignment

This assignment is made with respect to the block(s) and/or aliquot part(s) described in Exhibit "A" attached hereto and made a part hereof.

Assignor(s) does hereby sell, assign, transfer and convey unto Assignee(s) the following undivided right, title and interest (insert name and qualification number of each Assignor and Assignee below):

Assignor(s):	Percentage Interest Conveyed
Empire Offshore Wind LLC	100%
15103	

Assignee(s):	Percentage Interest Received
Empire Leaseholder LLC	100%
15200	

☐ Exhibit "B," which sets forth other provisions between Assignor(s) and Assignee(s), is attached to and made a part of this assignment.

For BOEM Use only – Do Not Type Below This Line

This Assignment of Record Title Interest has been filed as of the date stamped on this document and hereby approved by the Bureau of Ocean Energy Management on the date below.

By **DAVID**
DIAMOND
Authorized Official for BOEM

Digitally signed by DAVID
DIAMOND
Date: 2024.11.01 10:42:04
-04'00'

Deputy Chief for Operations, Atlantic
Outer Continental Shelf, Office of
Renewable Energy Programs
Title

11/1/24

Approval Date

Paperwork Reduction Act of 1995 (PRA) Statement: The PRA (44 U.S.C. 3501 et seq.) requires us to inform you that we collect this information to use in the adjudication process involved in leasing and lease operations. The BOEM uses the information to track ownership of leases in the OCS. Responses are required to obtain or retain a benefit. Release of such data and information is covered under 30 CFR 585.113. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. Public reporting burden of this form is estimated to average 30 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Bureau of Ocean Energy Management, 45600 Woodland Road, Sterling, Virginia 20166.

Part B – Certification and Acceptance

1. Each Assignor certifies it is the owner of the interest in the above-described lease that is hereby assigned to the Assignee(s) specified above.
2. **DEBARMENT COMPLIANCE:** Assignee shall comply with the Department of the Interior's nonprocurement debarment and suspension regulations as required by Subpart B of 2 CFR Part 1400 and shall communicate the requirement to comply with these regulations to persons with whom it does business related to this interest assignment by including this term in its contracts and transactions.
3. **EQUAL OPPORTUNITY AND AFFIRMATIVE ACTION COMPLIANCE CERTIFICATION:** Assignor(s) and Assignee(s) certify that they are in full compliance with Equal Opportunity Executive Order 11246, as amended, and the implementing regulations at 41 CFR 60-01 – Obligations of Contractors and Subcontractors; and 41 CFR 60-2 – Affirmative Action Programs. These requirements are for the purpose of preventing discrimination against persons on the basis of race, color, religion, sex, or national origin. These regulations have specific performance requirements.
4. Assignee's execution of this assignment constitutes acceptance of all applicable terms, conditions, stipulations and restrictions pertaining to the lease described herein. Applicable terms and conditions include, but are not limited to, an obligation to conduct all operations on the leasehold in accordance with the terms and conditions of the lease, to restore the leased lands upon completion of any operations as described in the lease, and to furnish and maintain bond(s) pursuant to regulations at 30 CFR Part 585. This assignment is subject to the Outer Continental Shelf Lands Act of August 7, 1953, 43 U.S.C. 1331 et seq., as amended (the "Act"), and Assignee(s) is subject to, and shall fully comply with, all applicable regulations now or to be issued under the Act. Notwithstanding any agreement between the Assignor(s) and Assignee(s), the parties' liability to the Bureau of Ocean Energy Management is governed by 30 CFR Part 585.

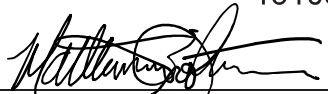

This Assignment of Interest will be made effective between the parties hereto as of _____, upon approval by the Bureau of Ocean Energy Management, United States Department of the Interior.

This instrument may be executed in any number of counterparts, each of which will be deemed an original instrument, but all of which together shall constitute but one and the same instrument provided, however, this instrument and any other counterpart hereof, will not be binding unless and until executed by all of the parties, and will not be accepted by the Bureau of Ocean Energy Management unless all counterparts are filed simultaneously.

I certify that the statements made herein by the undersigned are true, complete and correct to the best of my knowledge and belief and are made in good faith.

Title 18 U.S.C. 1001 makes it a crime for any person knowingly and willfully to make to any Department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Assignor Name: Empire Offshore Wind LLC
Assignor Qualification No. 15103

By: 
Signatory Name: _____
Signatory Title: Matthew Brotmann, Secretary 

9/16/2024

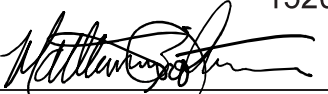

Execution Date

Assignor Name:
Assignor Qualification No.

By: _____
Signatory Name: _____
Signatory Title: _____

Execution Date

Assignee Name: Empire Leaseholder LLC
Assignee Qualification No. 15200

By: 
Signatory Name: _____
Signatory Title: Matthew Brotmann, Secretary 

9/16/2024

Execution Date

Assignee Name:
Assignee Qualification No.

By: _____
Signatory Name: _____
Signatory Title: _____

Execution Date

Attach Notary Acknowledgement (not mandatory)

EXHIBIT “A”
ASSIGNMENT OF RECORD TITLE INTEREST IN
FEDERAL OCS RENEWABLE ENERGY LEASE

The Assignment is made with respect to the following described block(s) and/or aliquot part(s) of the lease: Empire Offshore Wind LLC requests that 100% of Lease OCS-A 0512 and its associated easements be assigned to Empire Leaseholder LLC. Per the lease, this includes:

Area Name or Protraction Diagram	Block	Subdivision or Aliquot Part (If entire block, enter “All”)
New York NK18-12	6655	SE1/4 of SE1/4
New York NK18-12	6656	S1/2
New York NK18-12	6657	S1/2 of S1/2
New York NK18-12	6706	N1/2 of NE1/4, SE1/4 of NE1/4, NE1/4 of NW1/4
New York NK18-12	6707	N1/2, NE1/4 of SW1/4, N1/2 of SE1/4, SE1/4 of SE1/4
New York NK18-12	6708	All
New York NK18-12	6709	S1/2 of N1/2, S1/2
New York NK18-12	6710	S1/2
New York NK18-12	6711	S1/2 of S1/2
New York NK18-12	6712	SW1/4 of SW1/4
New York NK18-12	6758	NE1/4, N1/2 of NW1/4
New York NK18-12	6759	N1/2, N1/2 of SW1/4, SE1/4
New York NK18-12	6760	All
New York NK18-12	6761	All
New York NK18-12	6762	All
New York NK18-12	6763	NE1/4, NW1/4 of NW1/4, S1/2 of NW1/4, S1/2
New York NK18-12	6764	S1/2 of NE1/4, NW1/4 of NW1/4, S1/2 of NW1/4, SW1/4, NW1/4 of SE1/4
New York NK18-12	6810	NE1/4, N1/2 of NW1/4, NE1/4 of SE1/4
New York NK18-12	6811	N1/2, N1/2 of SW1/4, SE1/4
New York NK18-12	6812	All
New York NK18-12	6813	N1/2, SW1/4
New York NK18-12	6814	NW1/4 of NW1/4
New York NK18-12	6862	N1/2, NW1/4 of SE1/4
New York NK18-12	6863	NW1/4 of NW1/4

The Assignment also is made with respect to the following easements associated with the Lease OCS-A 0512:

I. Project Easement Description

These project easements are subject to all terms and conditions of Lease OCS-A 0512, executed

effective April 1, 2017; the Construction and Operation Plan (COP); the terms and conditions of the COP approval issued February 21, 2024; and any subsequent revisions, amendments, or supplements to the same.

The maps in Figures 1, 2a, and 2b below depict two offshore export cable corridors and project easements and 7 inter-array cable easement areas for the project described in the COP. The 2 export cable corridor routes include a western section (Empire Wind 1 Cable Easement) and an eastern section (Empire Wind 2 Cable Easement). The 7 inter-array cable easements include unleased areas for inter-array cables serving wind turbine generators at the lease area boundary.

The federal portion of the Empire Wind 1 export cable easement extends a total of approximately 29 statute miles and includes approximately 1,750.94 acres. This includes the main section of 26.5 statute miles in length and an intersecting loop section within OCS Blocks 6606 and 6607 of 2.6 statute miles in length. The federal portion of the Empire Wind 2 export cable easement extends a total of approximately 20.3 statute miles and includes approximately 1,276.29 acres. The width of each cable easement is approximately 500 feet (ft), with one section of the Empire Wind 2 (eastern) easement expanding to approximately 900 ft between point numbers 36 and 100. The inter-array cable easement areas identified below contain approximately 70.71 acres.

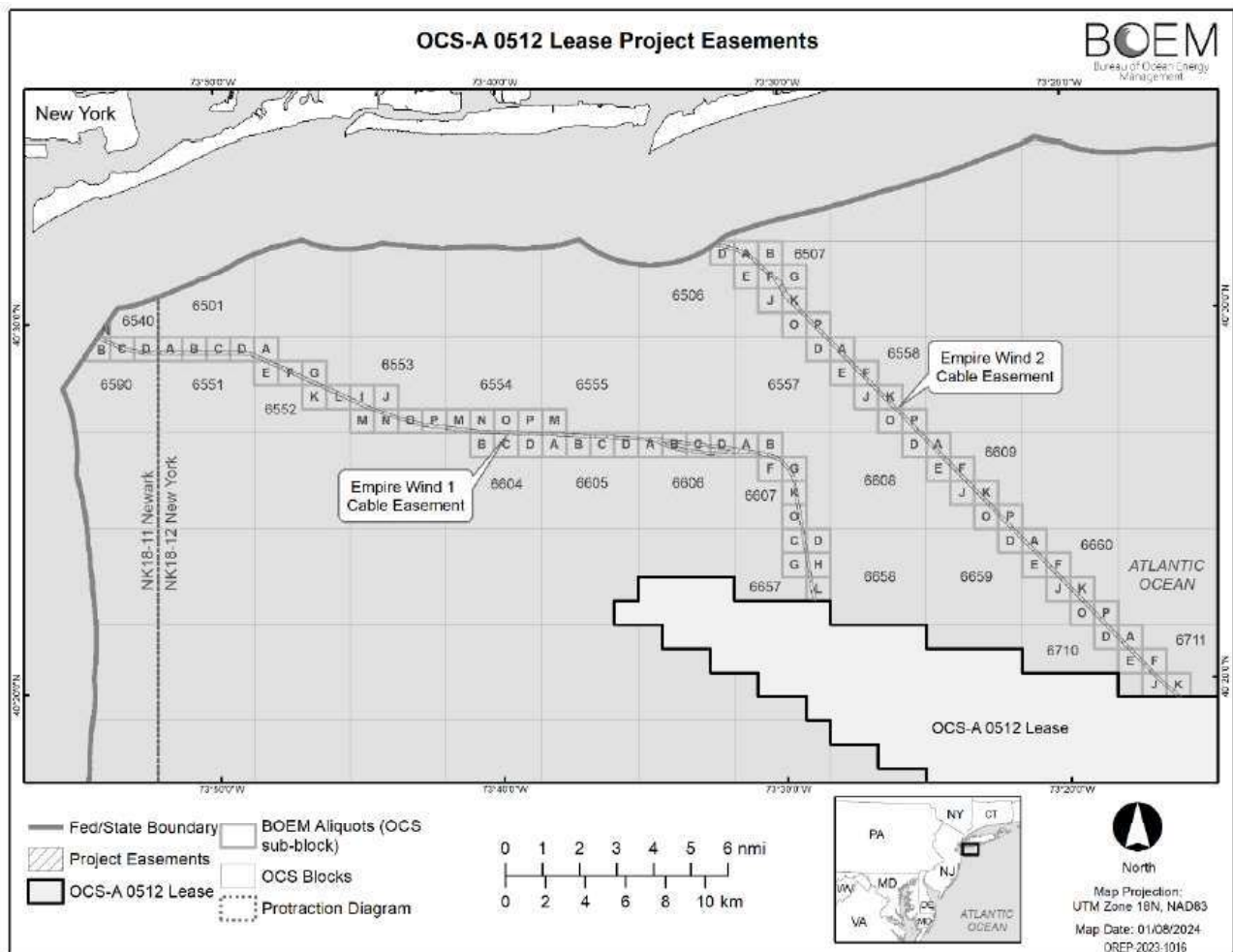


Figure 1. Offshore Export Cable Corridors and Project Easements (OCS-A 0512)

Empire Wind 1 Cable Easement (western section) Centerline Points – Point Numbers 1–67 in the table below

follow the primary section of the centerline beginning from the Fed/State line and proceeding eastward to the OCS-A 0512 Lease Area Boundary. The easement also contains an intersecting loop section at approximately 3/4 of the easement's distance seaward within OCS Blocks 6606 and 6607. This loop section of the centerline is depicted in the table below beginning with point number 68 and proceeds eastward until it rejoins the main section of the main easement centerline with point number 113.

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
1	-73.902911	40.494098	592969.6	4483177.7
2	-73.895781	40.491581	593577.3	4482905.8
3	-73.888880	40.489143	594165.6	4482642.5
4	-73.887303	40.488772	594299.7	4482603.0
5	-73.885628	40.488379	594442.3	4482561.2
6	-73.880925	40.487679	594841.8	4482488.5
7	-73.876111	40.486964	595250.8	4482414.3
8	-73.846504	40.486635	597760.6	4482410.2
9	-73.816934	40.486300	600267.2	4482406.2
10	-73.815390	40.486119	600398.4	4482387.9
11	-73.814006	40.485956	600516.0	4482371.4
12	-73.812658	40.485646	600630.7	4482338.5
13	-73.811160	40.485297	600758.2	4482301.5
14	-73.808699	40.484390	600968.0	4482203.6
15	-73.806265	40.483493	601175.7	4482106.8
16	-73.772979	40.471539	604015.4	4480818.5
17	-73.739673	40.459563	606857.9	4479529.0
18	-73.733114	40.457640	607417.0	4479323.4
19	-73.726476	40.455693	607983.0	4479115.4
20	-73.718985	40.454118	608620.7	4478949.8
21	-73.711556	40.452555	609253.1	4478785.5
22	-73.695030	40.450801	610657.4	4478611.3
23	-73.678632	40.449059	612050.9	4478438.7
24	-73.657677	40.448289	613829.2	4478380.0
25	-73.636750	40.447515	615605.2	4478321.3
26	-73.606461	40.445935	618176.6	4478186.0
27	-73.574539	40.444260	620886.7	4478043.2
28	-73.574539	40.444260	620886.7	4478043.2
29	-73.571756	40.444047	621123.1	4478023.4
30	-73.570498	40.443911	621230.0	4478010.1
31	-73.562762	40.443077	621887.6	4477928.1
32	-73.543536	40.441000	623522.0	4477724.3
33	-73.537874	40.440388	624003.4	4477664.2
34	-73.536208	40.440208	624144.9	4477646.6
35	-73.534543	40.440027	624286.5	4477628.9

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
36	-73.528600	40.439233	624792.0	4477549.1
37	-73.528600	40.439233	624792.0	4477549.1
38	-73.526926	40.439015	624934.4	4477527.3
39	-73.526155	40.438911	625000.0	4477516.8
40	-73.526155	40.438911	625000.0	4477516.8
41	-73.522931	40.438475	625274.2	4477473.0
42	-73.518610	40.437896	625641.8	4477414.9
43	-73.514575	40.437356	625985.1	4477360.7
44	-73.511600	40.436913	626238.2	4477315.7
45	-73.508582	40.436462	626495.0	4477270.1
46	-73.507093	40.436074	626622.1	4477229.0
47	-73.505759	40.435723	626735.9	4477192.0
48	-73.504501	40.435234	626843.5	4477139.6
49	-73.503132	40.434701	626960.6	4477082.4
50	-73.501905	40.434046	627065.9	4477011.4
51	-73.500749	40.433428	627165.1	4476944.5
52	-73.499579	40.432595	627266.0	4476853.7
53	-73.498546	40.431859	627354.9	4476773.5
54	-73.497659	40.431023	627431.8	4476681.9
55	-73.496710	40.430126	627514.0	4476583.8
56	-73.495926	40.429131	627582.3	4476474.5
57	-73.495199	40.428208	627645.8	4476373.0
58	-73.494648	40.427216	627694.4	4476263.7
59	-73.494036	40.426114	627748.4	4476142.3
60	-73.493650	40.425017	627783.2	4476021.1
61	-73.493285	40.423978	627816.1	4475906.2
62	-73.493012	40.422134	627842.8	4475701.9
63	-73.492752	40.420345	627868.3	4475503.8
64	-73.491100	40.412095	628024.0	4474590.3
65	-73.489450	40.403851	628179.7	4473677.6
66	-73.486161	40.387300	628490.3	4471845.2
67	-73.482851	40.370634	628803.0	4470000.0
68	-73.572991	40.443325	621019.6	4477941.6
69	-73.571038	40.442612	621186.6	4477865.1
70	-73.570200	40.442322	621258.2	4477834.1
71	-73.569499	40.442080	621318.1	4477808.2
72	-73.568621	40.441777	621393.1	4477775.7
73	-73.567251	40.441304	621510.1	4477725.1
74	-73.566283	40.441019	621592.7	4477694.8
75	-73.565855	40.440903	621629.2	4477682.5
76	-73.565286	40.440765	621677.8	4477668.0
77	-73.564544	40.440591	621741.0	4477649.7

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
78	-73.563896	40.440446	621796.2	4477634.5
79	-73.563008	40.440260	621871.8	4477615.1
80	-73.562455	40.440154	621919.0	4477604.1
81	-73.561371	40.439965	622011.2	4477584.6
82	-73.560667	40.439850	622071.2	4477572.8
83	-73.559527	40.439673	622168.2	4477554.8
84	-73.558666	40.439546	622241.4	4477541.8
85	-73.557876	40.439448	622308.6	4477532.1
86	-73.557870	40.439448	622309.1	4477532.0
87	-73.556307	40.439255	622442.0	4477512.8
88	-73.555640	40.439173	622498.8	4477504.6
89	-73.554095	40.438983	622630.1	4477485.7
90	-73.553706	40.438935	622663.3	4477480.9
91	-73.552827	40.438827	622737.9	4477470.1
92	-73.551583	40.438674	622843.8	4477454.8
93	-73.550367	40.438524	622947.2	4477439.9
94	-73.549105	40.438369	623054.5	4477424.4
95	-73.548015	40.438235	623147.2	4477411.1
96	-73.546790	40.438100	623251.3	4477397.8
97	-73.544888	40.437910	623413.0	4477379.4
98	-73.544002	40.437835	623488.3	4477372.3
99	-73.543303	40.437784	623547.7	4477367.6
100	-73.542869	40.437764	623584.5	4477366.0
101	-73.542400	40.437761	623624.3	4477366.3
102	-73.542000	40.437772	623658.2	4477368.1
103	-73.541482	40.437790	623702.1	4477370.9
104	-73.540817	40.437814	623758.5	4477374.4
105	-73.539622	40.437856	623859.7	4477380.8
106	-73.538339	40.437901	623968.5	4477387.6
107	-73.537380	40.437935	624049.8	4477392.7
108	-73.535897	40.437987	624175.5	4477400.6
109	-73.534231	40.438046	624316.6	4477409.4
110	-73.533519	40.438071	624377.0	4477413.2
111	-73.532477	40.438108	624465.3	4477418.8
112	-73.530924	40.438162	624596.9	4477427.0
113	-73.529334	40.438300	624731.5	4477444.5

Empire Wind 2 Cable Easement (eastern section) Centerline Points – Point Numbers 1–117 follow the centerline of the easement from the Fed/State line to the OCS-A 0512 Lease Area Boundary.

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
1	-73.537059	40.532081	623903.7	4487843.9
2	-73.537044	40.532078	623904.9	4487843.5
3	-73.532121	40.531046	624323.9	4487735.9
4	-73.527194	40.530013	624743.1	4487628.2
5	-73.527173	40.530008	624744.9	4487627.7
6	-73.525801	40.529665	624861.7	4487591.5
7	-73.524446	40.529326	624977.1	4487555.8
8	-73.524432	40.529322	624978.3	4487555.4
9	-73.524136	40.529240	625003.5	4487546.7
10	-73.523819	40.529152	625030.5	4487537.3
11	-73.523794	40.529144	625032.7	4487536.5
12	-73.523508	40.529049	625057.1	4487526.4
13	-73.523244	40.528961	625079.6	4487517.0
14	-73.523225	40.528955	625081.2	4487516.3
15	-73.521332	40.528241	625242.9	4487439.8
16	-73.519416	40.527519	625406.5	4487362.4
17	-73.519392	40.527509	625408.6	4487361.4
18	-73.519172	40.527413	625427.4	4487351.0
19	-73.518975	40.527328	625444.2	4487341.8
20	-73.518960	40.527321	625445.5	4487341.0
21	-73.518952	40.527317	625446.2	4487340.6
22	-73.518668	40.527175	625470.5	4487325.3
23	-73.518361	40.527022	625496.8	4487308.7
24	-73.518338	40.527010	625498.8	4487307.4
25	-73.518123	40.526888	625517.2	4487294.2
26	-73.517928	40.526778	625533.9	4487282.2
27	-73.517921	40.526773	625534.5	4487281.7
28	-73.517909	40.526766	625535.6	4487280.9
29	-73.517675	40.526617	625555.6	4487264.8
30	-73.517421	40.526455	625577.5	4487247.1
31	-73.517398	40.526440	625579.5	4487245.5
32	-73.512867	40.523137	625969.5	4486885.3
33	-73.508346	40.519842	626358.6	4486526.0
34	-73.505662	40.517885	626589.7	4486312.6
35	-73.502960	40.515916	626822.3	4486097.9

36	-73.502951	40.515912	626823.0	4486097.5
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Point Number	Longitude	Latitude	UTM Easting	UTM Northing
37	-73.502082	40.514944	626898.5	4485991.3
38	-73.500638	40.514312	627022.0	4485923.2
39	-73.500625	40.514301	627023.2	4485922.0
40	-73.500577	40.514257	627027.3	4485917.2
41	-73.500564	40.514246	627028.4	4485915.9
42	-73.500543	40.514225	627030.2	4485913.7
43	-73.500497	40.514181	627034.2	4485908.8
44	-73.500485	40.514168	627035.2	4485907.5
45	-73.500442	40.514123	627039.0	4485902.5
46	-73.500422	40.514102	627040.7	4485900.2
47	-73.500410	40.514089	627041.7	4485898.8
48	-73.500391	40.514068	627043.4	4485896.4
49	-73.500350	40.514021	627047.0	4485891.3
50	-73.500339	40.514008	627047.9	4485889.9
51	-73.500300	40.513960	627051.3	4485884.6
52	-73.500282	40.513938	627052.9	4485882.2
53	-73.500272	40.513924	627053.8	4485880.7
54	-73.500235	40.513875	627057.0	4485875.3
55	-73.500218	40.513853	627058.4	4485872.8
56	-73.500209	40.513839	627059.3	4485871.4
57	-73.500193	40.513817	627060.6	4485868.9
58	-73.500159	40.513767	627063.6	4485863.4
59	-73.500150	40.513753	627064.4	4485861.8
60	-73.500115	40.513696	627067.5	4485855.5
61	-73.500093	40.513660	627069.4	4485851.6
62	-73.500088	40.513653	627069.9	4485850.8
63	-73.498899	40.511629	627174.4	4485627.8
64	-73.497710	40.509606	627278.9	4485405.0
65	-73.497704	40.509595	627279.5	4485403.9
66	-73.497653	40.509515	627283.9	4485395.0
67	-73.497618	40.509458	627287.1	4485388.8
68	-73.497609	40.509445	627287.9	4485387.3
69	-73.497607	40.509443	627288.0	4485387.0
70	-73.497550	40.509359	627293.0	4485377.9
71	-73.497512	40.509306	627296.3	4485372.0
72	-73.497502	40.509292	627297.2	4485370.5
73	-73.497501	40.509290	627297.3	4485370.2

74	-73.497439	40.509208	627302.7	4485361.2
75	-73.497399	40.509155	627306.2	4485355.5
76	-73.497388	40.509142	627307.1	4485354.0
77	-73.497387	40.509140	627307.3	4485353.7

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
78	-73.497321	40.509060	627313.0	4485344.9
79	-73.497278	40.509009	627316.7	4485339.3
80	-73.497267	40.508995	627317.7	4485337.9
81	-73.497265	40.508993	627317.9	4485337.6
82	-73.497194	40.508914	627324.0	4485329.0
83	-73.497148	40.508863	627328.0	4485323.4
84	-73.497136	40.508850	627329.0	4485322.0
85	-73.497134	40.508848	627329.2	4485321.7
86	-73.497059	40.508771	627335.7	4485313.3
87	-73.497011	40.508722	627339.9	4485307.9
88	-73.496998	40.508709	627341.0	4485306.5
89	-73.496996	40.508707	627341.2	4485306.3
90	-73.496917	40.508632	627348.0	4485298.0
91	-73.496866	40.508584	627352.4	4485292.8
92	-73.496852	40.508571	627353.6	4485291.4
93	-73.496850	40.508569	627353.8	4485291.2
94	-73.496762	40.508492	627361.4	4485282.7
95	-73.496707	40.508444	627366.2	4485277.5
96	-73.496696	40.508435	627367.1	4485276.5
97	-73.495165	40.507174	627499.2	4485138.8
98	-73.493246	40.505594	627664.8	4484966.1
99	-73.492510	40.504592	627729.0	4484856.0
100	-73.489669	40.502683	627973.4	4484648.2
101	-73.489661	40.502681	627974.1	4484648.0
102	-73.487934	40.501280	628123.1	4484495.0
103	-73.487925	40.501273	628123.9	4484494.2
104	-73.487925	40.501273	628123.9	4484494.2
105	-73.487589	40.501000	628152.9	4484464.4
106	-73.487589	40.501000	628152.9	4484464.4
107	-73.487359	40.500814	628172.7	4484444.1
108	-73.435610	40.458800	632640.5	4479856.7
109	-73.435610	40.458800	632640.5	4479856.7
110	-73.383915	40.416755	637109.1	4475268.5
111	-73.383783	40.416648	637120.6	4475256.8

112	-73.383783	40.416648	637120.6	4475256.8
113	-73.383783	40.416648	637120.6	4475256.8
114	-73.280454	40.332384	646069.4	4466068.5
115	-73.280432	40.332367	646071.2	4466066.7
116	-73.275195	40.328637	646524.2	4465661.3
117	-73.269236	40.324392	647039.7	4465200.0

Inter-array Cable Easements

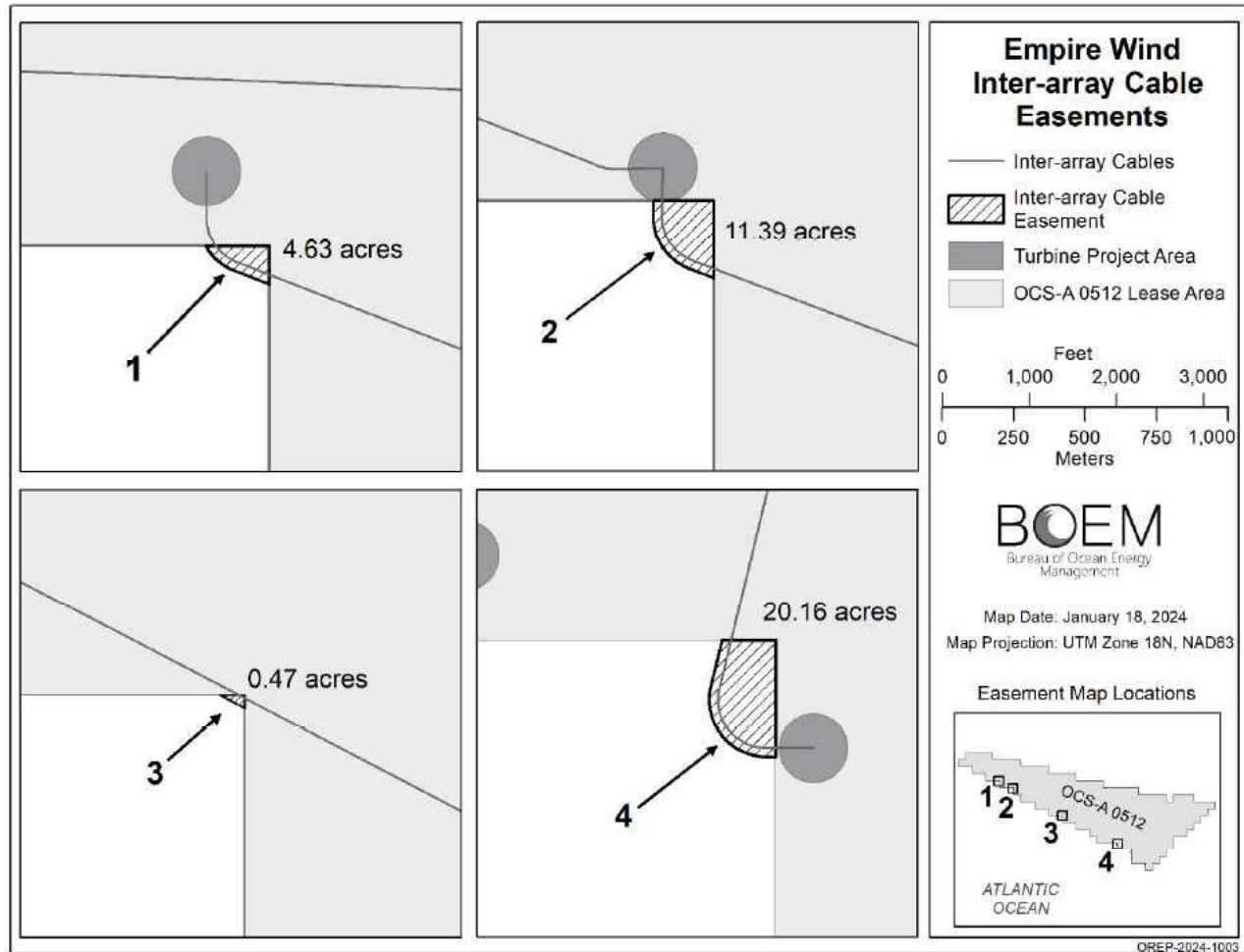


Figure 2a – Inter-array Cable Easements 1-4 (OCS-A 0512)

- Inter-array Cable Easement 1 – 4.63 acres within the NE corner of the NW1/4 of SW1/4 of Block 6707 (6707, sub block I)
- Inter-array Cable Easement 2 – 11.39 acres within the NE corner of the SW1/4 of SE1/4 of Block 6707 (6707, sub block O)
- Inter-array Cable Easement 3 – 0.47 acres within the NE corner of the SE1/4 of SW1/4 of Block 6759

(6759, sub block N)

- Inter-array Cable Easement 4 – 20.16 acres within the NE corner of the SE1/4 of SW1/4 of Block 6811 (6811, sub block N)

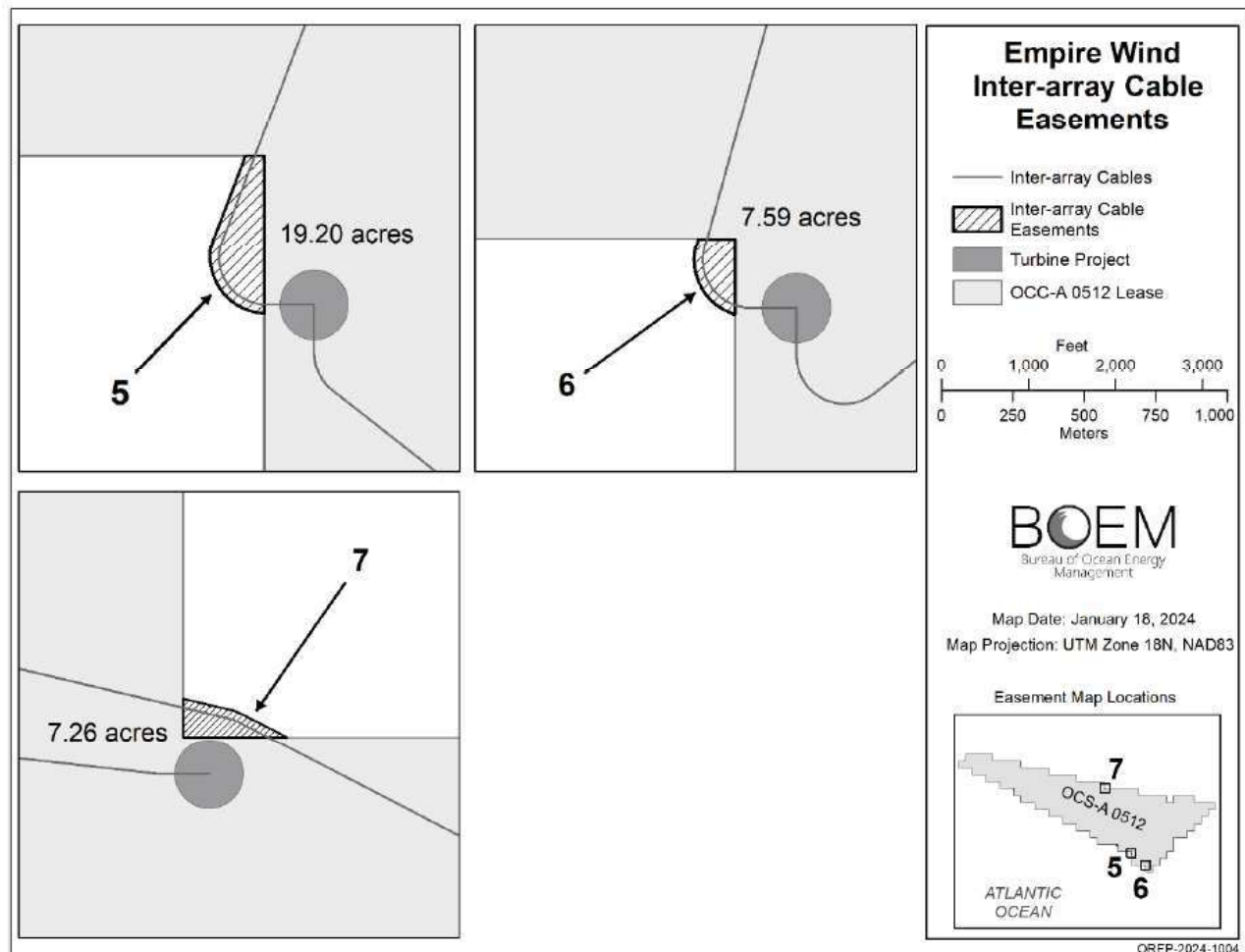


Figure 2b: Inter-array Cable Easements 5-7 (OCS-A 0512)

- Inter-array Cable Easement 5 – 19.20 acres within the NE corner of the NE1/4 of NE1/4 of Block 6861 (6861, sub block D)
- Inter-array Cable Easement 6 – 7.59 acres within the NE corner of the NE1/4 of SW1/4 of Block 6862 (6862, sub block J)
- Inter-array Cable Easement 7 – 7.26 acres within the SW corner of the NW1/4 of SW1/4 of Block 6711 (6711, sub block I)

Office of Renewable
Energy Programs

OUTER CONTINENTAL SHELF (OCS) RENEWABLE ENERGY LEASE OR GRANT
DESIGNATION OF OPERATOR

The lessee or grantee identified below is, on the records of the Bureau of Ocean Energy Management, a holder of the following lease or grant (check box and enter number):

☒ Lease Number: OCS-A 0512

or

☐ Grant Number: _____

Regional BOEM Office: Sterling, VA

and hereby designates:

Name: Empire Wind 2 LLC

APPROVED

DAVID

DIAMOND

Deputy Chief for Operations, Atlantic Outer
Continental Shelf, Office of Renewable Energy
Programs

Digitally signed by DAVID
DIAMOND
Date: 2024.11.01 10:40:51
-04'00'

as the operator and local agent (designated operator) with full authority to act on the lessee's or grantee's behalf to perform activities to comply with the OCS Lands Act, terms of the lease or grant, and applicable regulations. The designated operator agrees to comply with all terms and conditions of the lease or grant and regulations governing those activities and may be held liable and subject to penalties for its failure to comply during the time it was operator, notwithstanding its subsequent resignation. The Regional Supervisor or his representative may serve the designated operator written or oral instructions in securing compliance with the applicable regulations. This designation of operator is made with respect to the block(s) and/or aliquot part(s) described in Exhibit "A" attached hereto and made a part hereof.

It is understood that this designation of operator does not relieve the lessee or grantee of responsibility for compliance with the terms of the lease, grant, laws, and applicable regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease or grant. In case of default on the part of the designated operator, the lessee or grantee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or their representative. If there is a change in the designated operator, the lessee or grantee must provide written notice to the Regional Supervisor and identify the new designated operator within 72 hours. The lessee or grantee is the operator and responsible for compliance until BOEM approves designation of the new operator. The designated operator shall comply with the Department of the Interior's nonprocurement debarment and suspension regulations as required by 2 CFR Part 1400 and shall communicate the requirement to comply with these regulations to persons with whom it does business related to this designation by including this term in its contracts and transactions.

Empire Leaseholder LLC

Name of Lessee/Grantee

15200

Qualification Number of Lessee/Grantee

By: 

Signatory Name: Matthew Brotmann, Secretary +
Signatory Title:

9/16/2024

Execution Date

Empire Wind 2 LLC

Name of Operator

15199

Qualification Number of Operator

By: 

Signatory Name: Matthew Brotmann, Secretary +
Signatory Title:

9/16/2024

Execution Date

Paperwork Reduction Act of 1995 (PRA) Statement: The PRA (44 U.S.C. 3501 et seq.) requires us to inform you that BOEM collects this information to be informed of who is authorized to act on behalf of the lessees to fulfill their obligations under the OCS Lands Act, lease, and applicable regulations, and who is authorized to receive notices and comply with regulatory orders issued. Responses are mandatory (43 U.S.C. 1331 et seq.). No proprietary information is collected. An agency may not conduct or sponsor, and you are not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. Public reporting burden for this form is estimated to average 1 hour per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. You may direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Bureau of Ocean Energy Management, 45600 Woodland Road, Sterling, Virginia 20166.

EXHIBIT “A”

OUTER CONTINENTAL SHELF (OCS)

RENEWABLE ENERGY LEASE OR GRANT

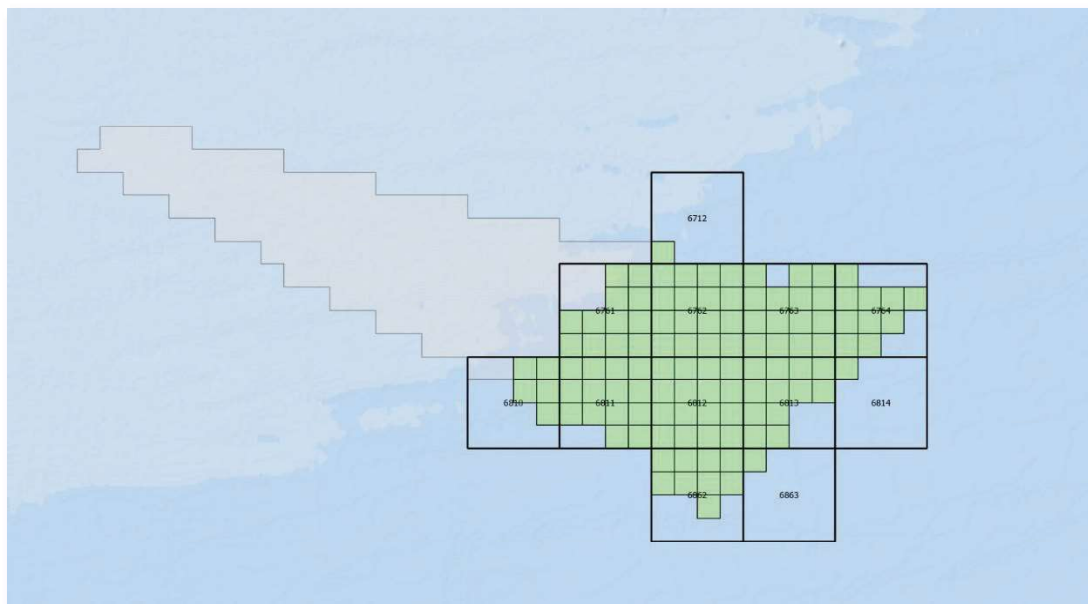
DESIGNATION OF OPERATOR

Lease Number: OCS-A 0512

The Designation of Operator is made with respect to the following described block(s) and/or aliquot part(s) of the referenced lease:

Area Name or Protraction Diagram	Block	Subdivision or Aliquot Part (If entire block, enter “All”)
New York NK18-12	6712	SW1/4 of SW1/4
New York NK18-12	6761	NE1/4, SW1/4, SE1/4
New York NK18-12	6762	All of Block
New York NK18-12	6763	NE1/4, NW1/4 of NW1/4, S1/2 of NW1/4, S1/2
New York NK18-12	6764	S1/2 of NE1/4, NW1/4 of NW1/4, S1/2 of NW1/4, SW1/4, NW1/4 of SE1/4
New York NK18-12	6810	NE1/4, NE1/4 of SE1/4
New York NK18-12	6811	N1/2, N1/2 of SW1/4, SE1/4
New York NK18-12	6812	All of Block
New York NK18-12	6813	N1/2, SW1/4
New York NK18-12	6814	NW1/4 of NW1/4
New York NK18-12	6862	N1/2, NW1/4 of SE1/4
New York NK18-12	6863	NW1/4 of NW1/4

The foregoing whole and partial blocks are depicted as:



The Designation of Operator is also made with respect to the following described easements of the referenced lease:

Empire Wind 2 Export Cable Easement

The federal portion of the Empire Wind 2 export cable easement extends a total of approximately 20.3 statute miles and includes approximately 1,276.29 acres. The width of each cable easement is approximately 500 feet (ft), with one section of the Empire Wind 2 (eastern) easement expanding to approximately 900 ft between point numbers 36 and 100.

The Empire Wind 2 export cable easement is depicted in Figure 1 below.

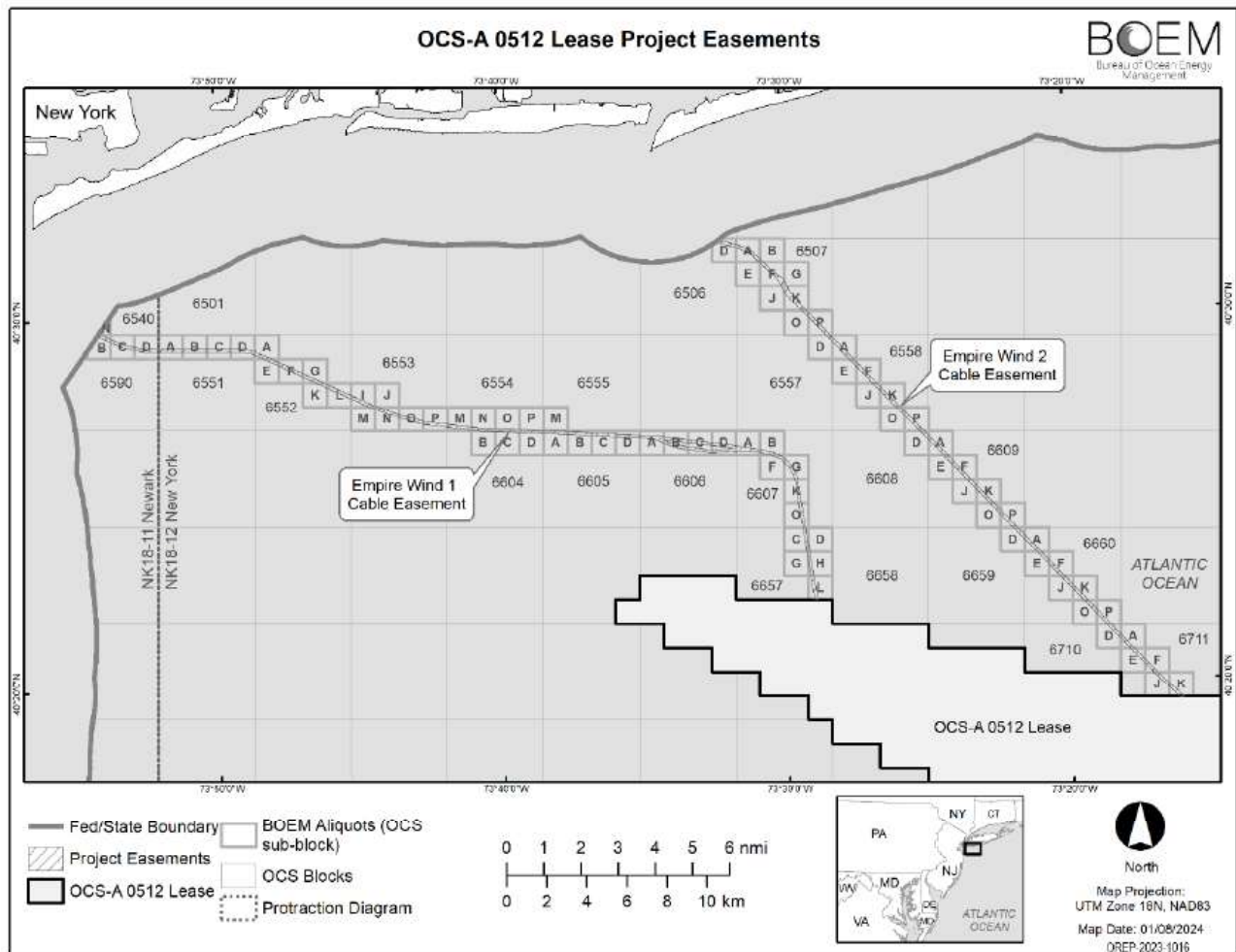


Figure 1. Offshore Export Cable Corridors and Project Easements (OCS-A 0512)

Empire Wind 2 Cable Easement (eastern section) Centerline Points – Point Numbers 1–117 follow the centerline of the easement from the Fed/State line to the OCS-A 0512 Lease Area Boundary.

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
1	-73.537059	40.532081	623903.7	4487843.9

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
2	-73.537044	40.532078	623904.9	4487843.5
3	-73.532121	40.531046	624323.9	4487735.9
4	-73.527194	40.530013	624743.1	4487628.2
5	-73.527173	40.530008	624744.9	4487627.7
6	-73.525801	40.529665	624861.7	4487591.5
7	-73.524446	40.529326	624977.1	4487555.8
8	-73.524432	40.529322	624978.3	4487555.4
9	-73.524136	40.529240	625003.5	4487546.7
10	-73.523819	40.529152	625030.5	4487537.3
11	-73.523794	40.529144	625032.7	4487536.5
12	-73.523508	40.529049	625057.1	4487526.4
13	-73.523244	40.528961	625079.6	4487517.0
14	-73.523225	40.528955	625081.2	4487516.3
15	-73.521332	40.528241	625242.9	4487439.8
16	-73.519416	40.527519	625406.5	4487362.4
17	-73.519392	40.527509	625408.6	4487361.4
18	-73.519172	40.527413	625427.4	4487351.0
19	-73.518975	40.527328	625444.2	4487341.8
20	-73.518960	40.527321	625445.5	4487341.0
21	-73.518952	40.527317	625446.2	4487340.6
22	-73.518668	40.527175	625470.5	4487325.3
23	-73.518361	40.527022	625496.8	4487308.7
24	-73.518338	40.527010	625498.8	4487307.4
25	-73.518123	40.526888	625517.2	4487294.2
26	-73.517928	40.526778	625533.9	4487282.2
27	-73.517921	40.526773	625534.5	4487281.7
28	-73.517909	40.526766	625535.6	4487280.9
29	-73.517675	40.526617	625555.6	4487264.8
30	-73.517421	40.526455	625577.5	4487247.1
31	-73.517398	40.526440	625579.5	4487245.5
32	-73.512867	40.523137	625969.5	4486885.3
33	-73.508346	40.519842	626358.6	4486526.0
34	-73.505662	40.517885	626589.7	4486312.6
35	-73.502960	40.515916	626822.3	4486097.9
36	-73.502951	40.515912	626823.0	4486097.5
37	-73.502082	40.514944	626898.5	4485991.3
38	-73.500638	40.514312	627022.0	4485923.2
39	-73.500625	40.514301	627023.2	4485922.0
40	-73.500577	40.514257	627027.3	4485917.2
41	-73.500564	40.514246	627028.4	4485915.9
42	-73.500543	40.514225	627030.2	4485913.7

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
43	-73.500497	40.514181	627034.2	4485908.8
44	-73.500485	40.514168	627035.2	4485907.5
45	-73.500442	40.514123	627039.0	4485902.5
46	-73.500422	40.514102	627040.7	4485900.2
47	-73.500410	40.514089	627041.7	4485898.8
48	-73.500391	40.514068	627043.4	4485896.4
49	-73.500350	40.514021	627047.0	4485891.3
50	-73.500339	40.514008	627047.9	4485889.9
51	-73.500300	40.513960	627051.3	4485884.6
52	-73.500282	40.513938	627052.9	4485882.2
53	-73.500272	40.513924	627053.8	4485880.7
54	-73.500235	40.513875	627057.0	4485875.3
55	-73.500218	40.513853	627058.4	4485872.8
56	-73.500209	40.513839	627059.3	4485871.4
57	-73.500193	40.513817	627060.6	4485868.9
58	-73.500159	40.513767	627063.6	4485863.4
59	-73.500150	40.513753	627064.4	4485861.8
60	-73.500115	40.513696	627067.5	4485855.5
61	-73.500093	40.513660	627069.4	4485851.6
62	-73.500088	40.513653	627069.9	4485850.8
63	-73.498899	40.511629	627174.4	4485627.8
64	-73.497710	40.509606	627278.9	4485405.0
65	-73.497704	40.509595	627279.5	4485403.9
66	-73.497653	40.509515	627283.9	4485395.0
67	-73.497618	40.509458	627287.1	4485388.8
68	-73.497609	40.509445	627287.9	4485387.3
69	-73.497607	40.509443	627288.0	4485387.0
70	-73.497550	40.509359	627293.0	4485377.9
71	-73.497512	40.509306	627296.3	4485372.0
72	-73.497502	40.509292	627297.2	4485370.5
73	-73.497501	40.509290	627297.3	4485370.2
74	-73.497439	40.509208	627302.7	4485361.2
75	-73.497399	40.509155	627306.2	4485355.5
76	-73.497388	40.509142	627307.1	4485354.0
77	-73.497387	40.509140	627307.3	4485353.7
78	-73.497321	40.509060	627313.0	4485344.9
79	-73.497278	40.509009	627316.7	4485339.3
80	-73.497267	40.508995	627317.7	4485337.9
81	-73.497265	40.508993	627317.9	4485337.6
82	-73.497194	40.508914	627324.0	4485329.0
83	-73.497148	40.508863	627328.0	4485323.4

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
84	-73.497136	40.508850	627329.0	4485322.0
85	-73.497134	40.508848	627329.2	4485321.7
86	-73.497059	40.508771	627335.7	4485313.3
87	-73.497011	40.508722	627339.9	4485307.9
88	-73.496998	40.508709	627341.0	4485306.5
89	-73.496996	40.508707	627341.2	4485306.3
90	-73.496917	40.508632	627348.0	4485298.0
91	-73.496866	40.508584	627352.4	4485292.8
92	-73.496852	40.508571	627353.6	4485291.4
93	-73.496850	40.508569	627353.8	4485291.2
94	-73.496762	40.508492	627361.4	4485282.7
95	-73.496707	40.508444	627366.2	4485277.5
96	-73.496696	40.508435	627367.1	4485276.5
97	-73.495165	40.507174	627499.2	4485138.8
98	-73.493246	40.505594	627664.8	4484966.1
99	-73.492510	40.504592	627729.0	4484856.0
100	-73.489669	40.502683	627973.4	4484648.2
101	-73.489661	40.502681	627974.1	4484648.0
102	-73.487934	40.501280	628123.1	4484495.0
103	-73.487925	40.501273	628123.9	4484494.2
104	-73.487925	40.501273	628123.9	4484494.2
105	-73.487589	40.501000	628152.9	4484464.4
106	-73.487589	40.501000	628152.9	4484464.4
107	-73.487359	40.500814	628172.7	4484444.1
108	-73.435610	40.458800	632640.5	4479856.7
109	-73.435610	40.458800	632640.5	4479856.7
110	-73.383915	40.416755	637109.1	4475268.5
111	-73.383783	40.416648	637120.6	4475256.8
112	-73.383783	40.416648	637120.6	4475256.8
113	-73.383783	40.416648	637120.6	4475256.8
114	-73.280454	40.332384	646069.4	4466068.5
115	-73.280432	40.332367	646071.2	4466066.7
116	-73.275195	40.328637	646524.2	4465661.3
117	-73.269236	40.324392	647039.7	4465200.0

Inter-array Cable Easements

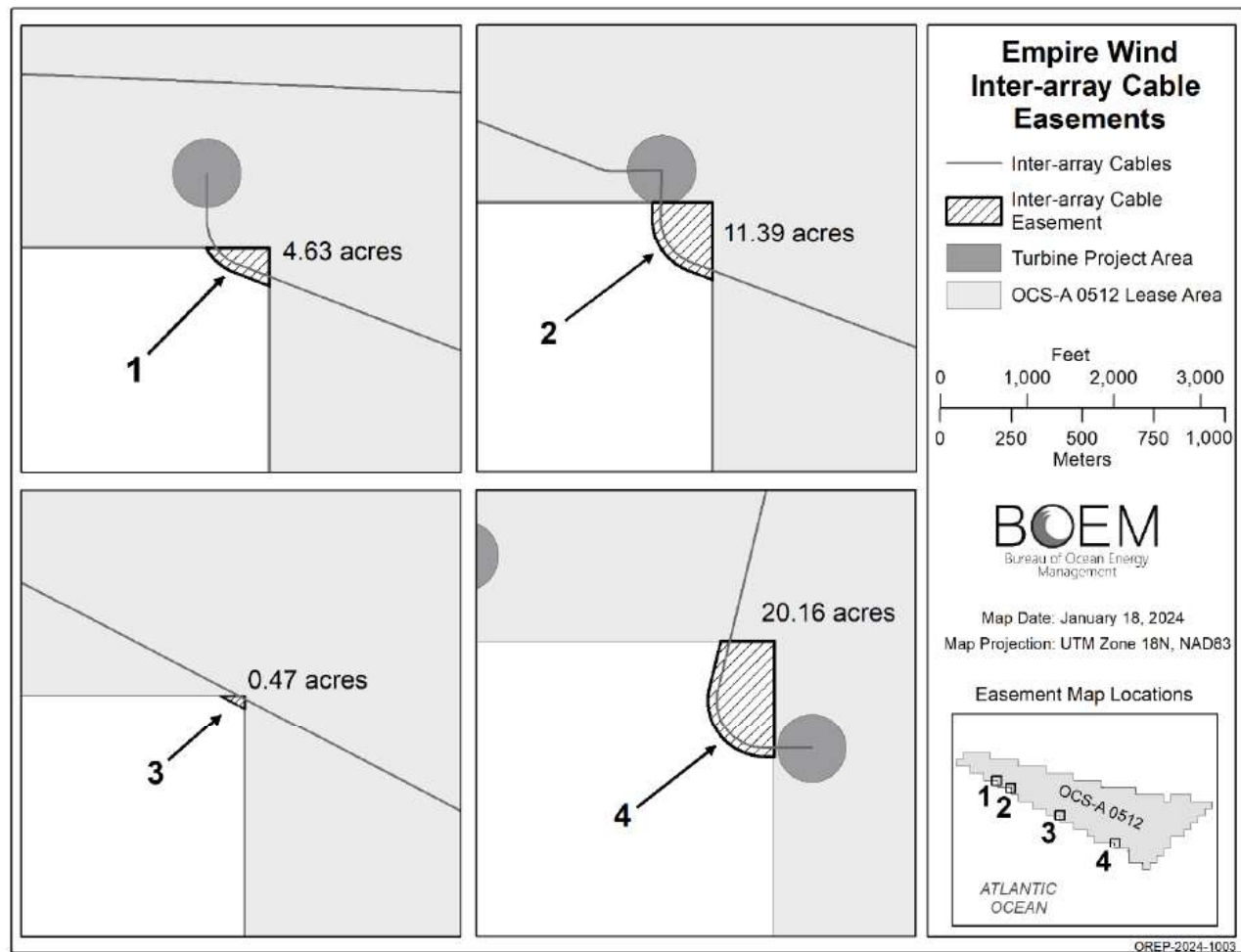


Figure 2a – Inter-array Cable Easements 1-4 (OCS-A 0512)

- Inter-array Cable Easement 4 – 20.16 acres within the NE corner of the SE1/4 of SW1/4 of Block 6811 (6811, sub block N)

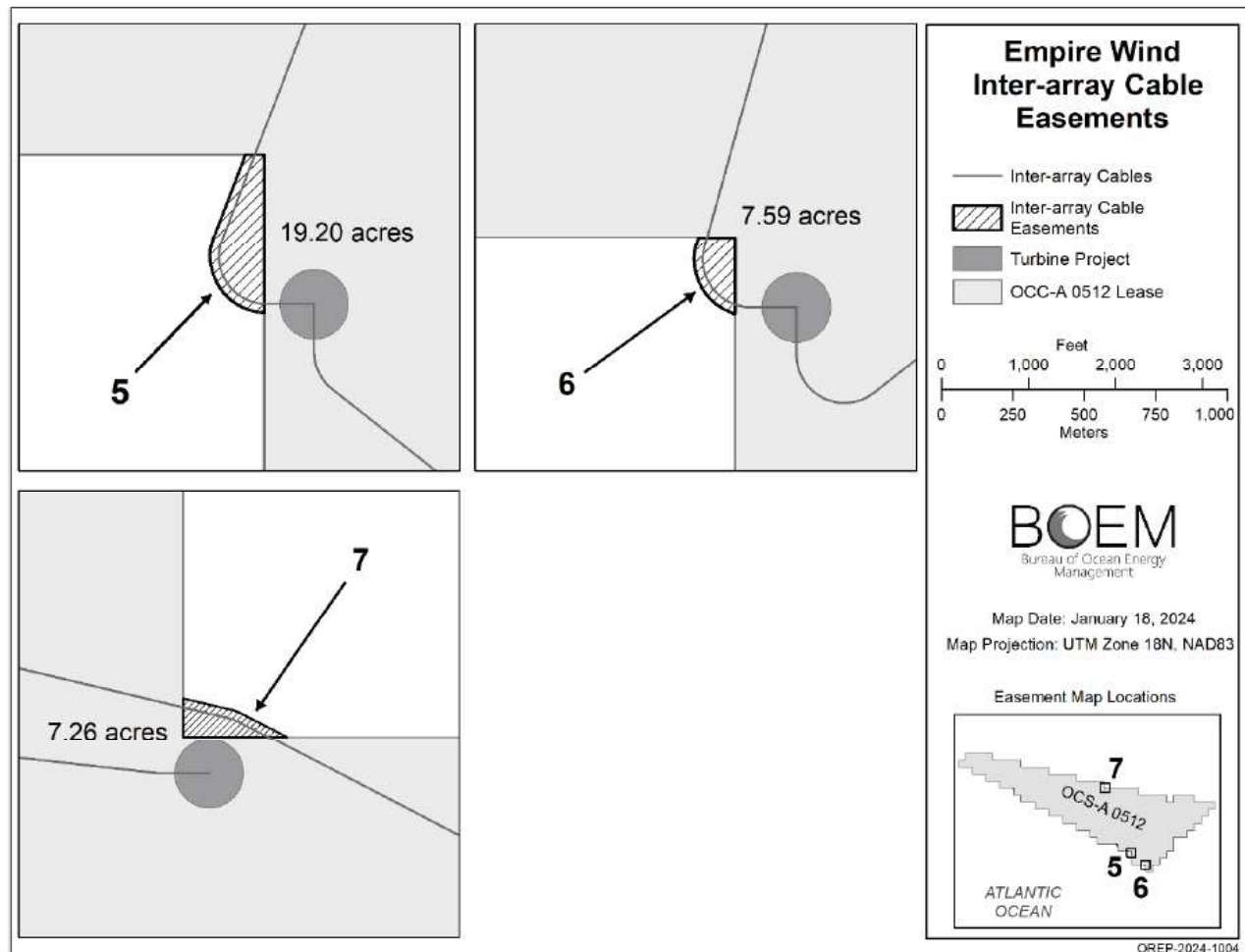


Figure 2b: Inter-array Cable Easements 5-7 (OCS-A 0512)

- Inter-array Cable Easement 5 – 19.20 acres within the NE corner of the NE1/4 of NE1/4 of Block 6861 (6861, sub block D)
- Inter-array Cable Easement 6 – 7.59 acres within the NE corner of the NE1/4 of SW1/4 of Block 6862 (6862, sub block J)

OUTER CONTINENTAL SHELF (OCS) RENEWABLE ENERGY LEASE OR GRANT
DESIGNATION OF OPERATOR

The lessee or grantee identified below is, on the records of the Bureau of Ocean Energy Management, a holder of the following lease or grant (check box and enter number):

☒ Lease Number: OCS-A 0512

or

☐ Grant Number: _____

Regional BOEM Office: Sterling, VA

APPROVED

and hereby designates:

Name: Empire Offshore Wind LLC

DAVID DIAMOND

Digitally signed by DAVID
DIAMOND
Date: 2024.11.01 10:16:37 -0400

Deputy Chief for Operations, Atlantic Outer
Continental Shelf, Office of Renewable Energy
Programs

as the operator and local agent (designated operator) with full authority to act on the lessee's or grantee's behalf to perform activities to comply with the OCS Lands Act, terms of the lease or grant, and applicable regulations. The designated operator agrees to comply with all terms and conditions of the lease or grant and regulations governing those activities and may be held liable and subject to penalties for its failure to comply during the time it was operator, notwithstanding its subsequent resignation. The Regional Supervisor or his representative may serve the designated operator written or oral instructions in securing compliance with the applicable regulations. This designation of operator is made with respect to the block(s) and/or aliquot part(s) described in Exhibit "A" attached hereto and made a part hereof.

It is understood that this designation of operator does not relieve the lessee or grantee of responsibility for compliance with the terms of the lease, grant, laws, and applicable regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease or grant. In case of default on the part of the designated operator, the lessee or grantee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or their representative. If there is a change in the designated operator, the lessee or grantee must provide written notice to the Regional Supervisor and identify the new designated operator within 72 hours. The lessee or grantee is the operator and responsible for compliance until BOEM approves designation of the new operator. The designated operator shall comply with the Department of the Interior's nonprocurement debarment and suspension regulations as required by 2 CFR Part 1400 and shall communicate the requirement to comply with these regulations to persons with whom it does business related to this designation by including this term in its contracts and transactions.

Empire Leaseholder LLC

Name of Lessee/Grantee

15200

Qualification Number of Lessee/Grantee

By: 

Signatory Name: Matthew Brotmann, Secretary 

9/16/2024

Execution Date

Empire Offshore Wind LLC

Name of Operator

15103

Qualification Number of Operator

By: 

Signatory Name: Matthew Brotmann, Secretary 

9/16/2024

Execution Date

Paperwork Reduction Act of 1995 (PRA) Statement: The PRA (44 U.S.C. 3501 et seq.) requires us to inform you that BOEM collects this information to be informed of who is authorized to act on behalf of the lessees to fulfill their obligations under the OCS Lands Act, lease, and applicable regulations, and who is authorized to receive notices and comply with regulatory orders issued. Responses are mandatory (43 U.S.C. 1331 et seq.). No proprietary information is collected. An agency may not conduct or sponsor, and you are not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. Public reporting burden for this form is estimated to average 1 hour per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. You may direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Bureau of Ocean Energy Management, 45600 Woodland Road, Sterling, Virginia 20166.

EXHIBIT “A”

OUTER CONTINENTAL SHELF (OCS)

RENEWABLE ENERGY LEASE OR GRANT

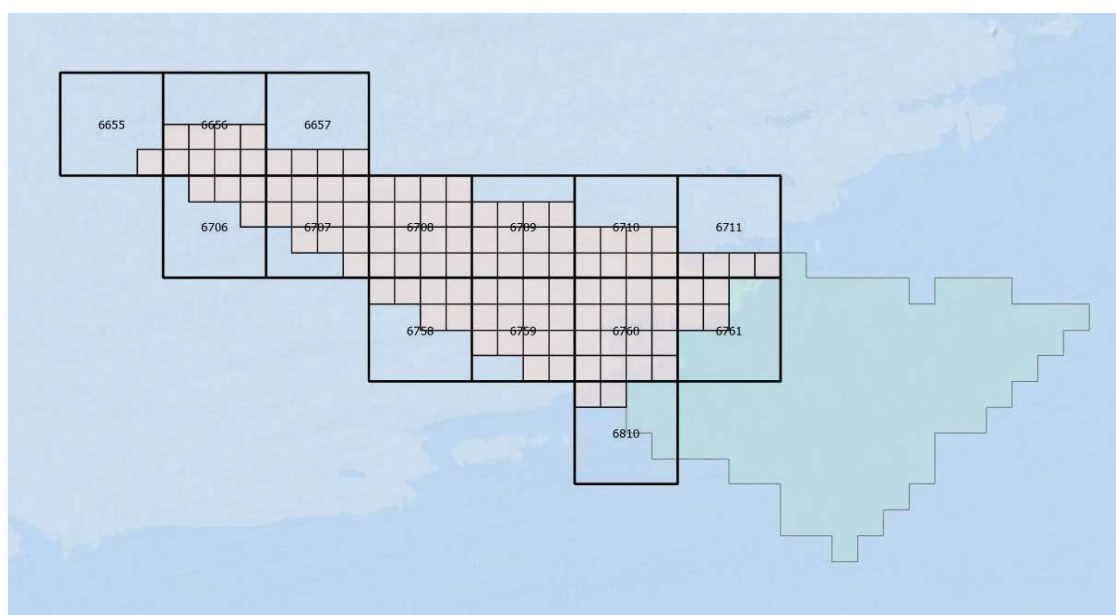
DESIGNATION OF OPERATOR

Lease Number: OCS-A 0512

The Designation of Operator is made with respect to the following described block(s) and/or aliquot part(s) of the referenced lease:

Area Name or Protraction Diagram	Block	Subdivision or Aliquot Part (If entire block, enter “All”)
New York NK18-12	6655	SE1/4 of SE1/4
New York NK18-12	6656	S1/2
New York NK18-12	6657	S1/2 of S1/2
New York NK18-12	6706	N1/2 of NE1/4, SE1/4 of NE1/4, NE1/4 of NW1/4
New York NK18-12	6707	N1/2, NE1/4 of SW1/4, N1/2 of SE1/4, SE1/4 of SE1/4
New York NK18-12	6708	All of Block
New York NK18-12	6709	S1/2 of N1/2, S1/2
New York NK18-12	6710	S1/2
New York NK18-12	6711	S1/2 of S1/2
New York NK18-12	6758	NE1/4, N1/2 of NW1/4
New York NK18-12	6759	N1/2, N1/2 of SW1/4, SE1/4
New York NK18-12	6760	All of Block
New York NK18-12	6761	NW1/4
New York NK18-12	6810	N1/2 of NW1/4

The foregoing partial and whole blocks are depicted as follows:



The Designation of Operator is also made with respect to the following described easements of the referenced lease:

Empire Wind 1 Export Cable Easement

The federal portion of the Empire Wind 1 export cable easement extends a total of approximately 29 statute miles and includes approximately 1,750.94 acres. This includes the main section of 26.5 statute miles in length and an intersecting loop section within OCS Blocks 6606 and 6607 of 2.6 statute miles in length. The width of the cable easement is approximately 500 feet (ft).

The Empire Wind 1 export cable easement is depicted in Figure 1 below.

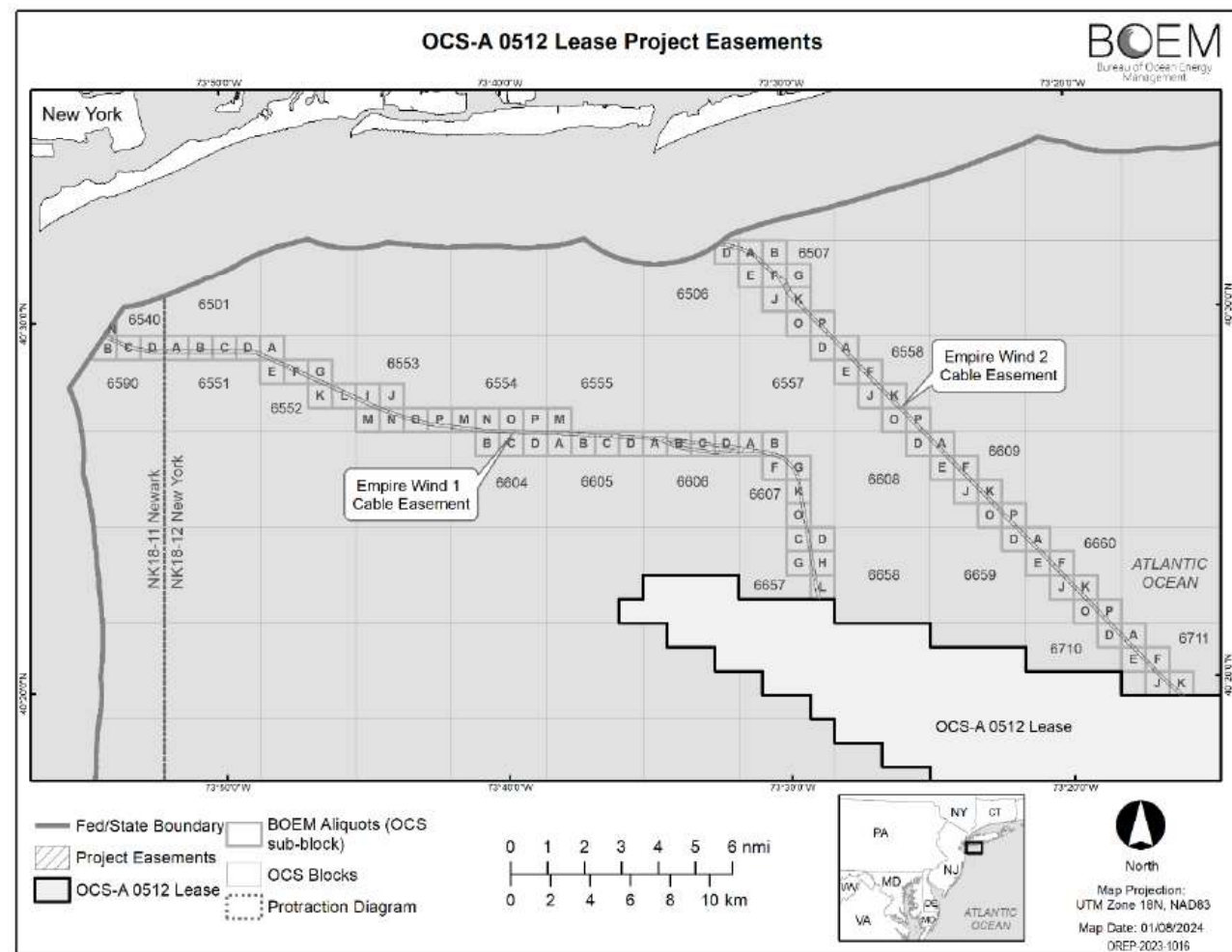


Figure 1. Offshore Export Cable Corridors and Project Easements (OCS-A 0512)

Empire Wind 1 Cable Easement (western section) Centerline Points – Point Numbers 1–67 in the table below follow the primary section of the centerline beginning from the Fed/State line and proceeding eastward to the OCS-A 0512 Lease Area Boundary. The easement also contains an intersecting loop section at approximately 3/4 of the easement’s distance seaward within OCS Blocks 6606 and 6607. This loop section of the centerline is depicted in the table below beginning with point number 68 and proceeds eastward until it rejoins the main section of the main easement centerline with point number 113.

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
1	-73.902911	40.494098	592969.6	4483177.7
2	-73.895781	40.491581	593577.3	4482905.8
3	-73.888880	40.489143	594165.6	4482642.5
4	-73.887303	40.488772	594299.7	4482603.0
5	-73.885628	40.488379	594442.3	4482561.2
6	-73.880925	40.487679	594841.8	4482488.5
7	-73.876111	40.486964	595250.8	4482414.3
8	-73.846504	40.486635	597760.6	4482410.2
9	-73.816934	40.486300	600267.2	4482406.2
10	-73.815390	40.486119	600398.4	4482387.9
11	-73.814006	40.485956	600516.0	4482371.4
12	-73.812658	40.485646	600630.7	4482338.5
13	-73.811160	40.485297	600758.2	4482301.5
14	-73.808699	40.484390	600968.0	4482203.6
15	-73.806265	40.483493	601175.7	4482106.8
16	-73.772979	40.471539	604015.4	4480818.5
17	-73.739673	40.459563	606857.9	4479529.0
18	-73.733114	40.457640	607417.0	4479323.4
19	-73.726476	40.455693	607983.0	4479115.4
20	-73.718985	40.454118	608620.7	4478949.8
21	-73.711556	40.452555	609253.1	4478785.5
22	-73.695030	40.450801	610657.4	4478611.3
23	-73.678632	40.449059	612050.9	4478438.7
24	-73.657677	40.448289	613829.2	4478380.0
25	-73.636750	40.447515	615605.2	4478321.3
26	-73.606461	40.445935	618176.6	4478186.0
27	-73.574539	40.444260	620886.7	4478043.2
28	-73.574539	40.444260	620886.7	4478043.2
29	-73.571756	40.444047	621123.1	4478023.4
30	-73.570498	40.443911	621230.0	4478010.1
31	-73.562762	40.443077	621887.6	4477928.1
32	-73.543536	40.441000	623522.0	4477724.3
33	-73.537874	40.440388	624003.4	4477664.2
34	-73.536208	40.440208	624144.9	4477646.6
35	-73.534543	40.440027	624286.5	4477628.9
36	-73.528600	40.439233	624792.0	4477549.1
37	-73.528600	40.439233	624792.0	4477549.1
38	-73.526926	40.439015	624934.4	4477527.3
39	-73.526155	40.438911	625000.0	4477516.8
40	-73.526155	40.438911	625000.0	4477516.8
41	-73.522931	40.438475	625274.2	4477473.0

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
42	-73.518610	40.437896	625641.8	4477414.9
43	-73.514575	40.437356	625985.1	4477360.7
44	-73.511600	40.436913	626238.2	4477315.7
45	-73.508582	40.436462	626495.0	4477270.1
46	-73.507093	40.436074	626622.1	4477229.0
47	-73.505759	40.435723	626735.9	4477192.0
48	-73.504501	40.435234	626843.5	4477139.6
49	-73.503132	40.434701	626960.6	4477082.4
50	-73.501905	40.434046	627065.9	4477011.4
51	-73.500749	40.433428	627165.1	4476944.5
52	-73.499579	40.432595	627266.0	4476853.7
53	-73.498546	40.431859	627354.9	4476773.5
54	-73.497659	40.431023	627431.8	4476681.9
55	-73.496710	40.430126	627514.0	4476583.8
56	-73.495926	40.429131	627582.3	4476474.5
57	-73.495199	40.428208	627645.8	4476373.0
58	-73.494648	40.427216	627694.4	4476263.7
59	-73.494036	40.426114	627748.4	4476142.3
60	-73.493650	40.425017	627783.2	4476021.1
61	-73.493285	40.423978	627816.1	4475906.2
62	-73.493012	40.422134	627842.8	4475701.9
63	-73.492752	40.420345	627868.3	4475503.8
64	-73.491100	40.412095	628024.0	4474590.3
65	-73.489450	40.403851	628179.7	4473677.6
66	-73.486161	40.387300	628490.3	4471845.2
67	-73.482851	40.370634	628803.0	4470000.0
68	-73.572991	40.443325	621019.6	4477941.6
69	-73.571038	40.442612	621186.6	4477865.1
70	-73.570200	40.442322	621258.2	4477834.1
71	-73.569499	40.442080	621318.1	4477808.2
72	-73.568621	40.441777	621393.1	4477775.7
73	-73.567251	40.441304	621510.1	4477725.1
74	-73.566283	40.441019	621592.7	4477694.8
75	-73.565855	40.440903	621629.2	4477682.5
76	-73.565286	40.440765	621677.8	4477668.0
77	-73.564544	40.440591	621741.0	4477649.7
78	-73.563896	40.440446	621796.2	4477634.5
79	-73.563008	40.440260	621871.8	4477615.1
80	-73.562455	40.440154	621919.0	4477604.1
81	-73.561371	40.439965	622011.2	4477584.6
82	-73.560667	40.439850	622071.2	4477572.8

Point Number	Longitude	Latitude	UTM Easting	UTM Northing
83	-73.559527	40.439673	622168.2	4477554.8
84	-73.558666	40.439546	622241.4	4477541.8
85	-73.557876	40.439448	622308.6	4477532.1
86	-73.557870	40.439448	622309.1	4477532.0
87	-73.556307	40.439255	622442.0	4477512.8
88	-73.555640	40.439173	622498.8	4477504.6
89	-73.554095	40.438983	622630.1	4477485.7
90	-73.553706	40.438935	622663.3	4477480.9
91	-73.552827	40.438827	622737.9	4477470.1
92	-73.551583	40.438674	622843.8	4477454.8
93	-73.550367	40.438524	622947.2	4477439.9
94	-73.549105	40.438369	623054.5	4477424.4
95	-73.548015	40.438235	623147.2	4477411.1
96	-73.546790	40.438100	623251.3	4477397.8
97	-73.544888	40.437910	623413.0	4477379.4
98	-73.544002	40.437835	623488.3	4477372.3
99	-73.543303	40.437784	623547.7	4477367.6
100	-73.542869	40.437764	623584.5	4477366.0
101	-73.542400	40.437761	623624.3	4477366.3
102	-73.542000	40.437772	623658.2	4477368.1
103	-73.541482	40.437790	623702.1	4477370.9
104	-73.540817	40.437814	623758.5	4477374.4
105	-73.539622	40.437856	623859.7	4477380.8
106	-73.538339	40.437901	623968.5	4477387.6
107	-73.537380	40.437935	624049.8	4477392.7
108	-73.535897	40.437987	624175.5	4477400.6
109	-73.534231	40.438046	624316.6	4477409.4
110	-73.533519	40.438071	624377.0	4477413.2
111	-73.532477	40.438108	624465.3	4477418.8
112	-73.530924	40.438162	624596.9	4477427.0
113	-73.529334	40.438300	624731.5	4477444.5

Inter-array Cable Easements

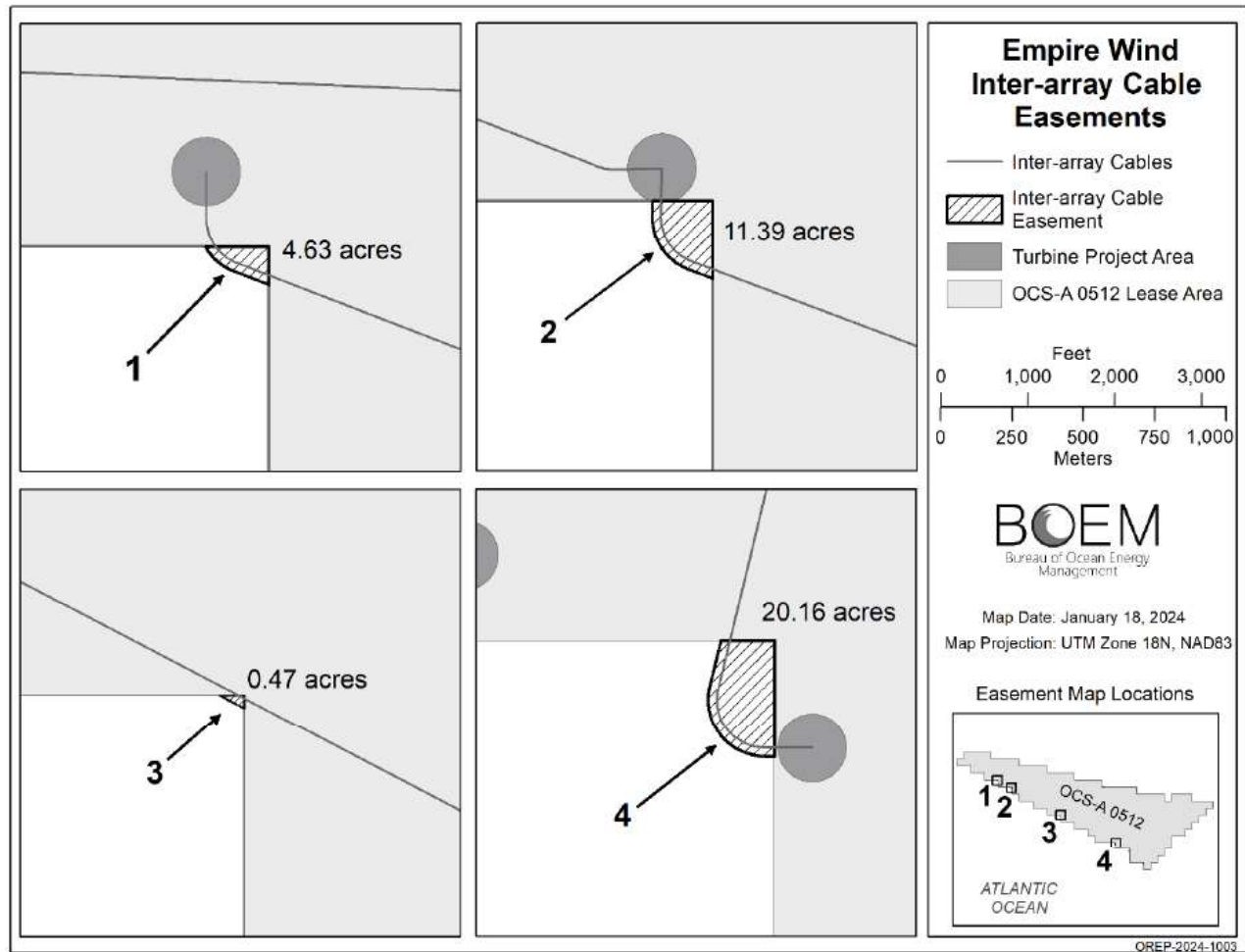


Figure 2a – Inter-array Cable Easements 1-4 (OCS-A 0512)

- Inter-array Cable Easement 1 – 4.63 acres within the NE corner of the NW1/4 of SW1/4 of Block 6707 (6707, sub block I)
- Inter-array Cable Easement 2 – 11.39 acres within the NE corner of the SW1/4 of SE1/4 of Block 6707 (6707, sub block O)
- Inter-array Cable Easement 3 – 0.47 acres within the NE corner of the SE1/4 of SW1/4 of Block 6759 (6759, sub block N)

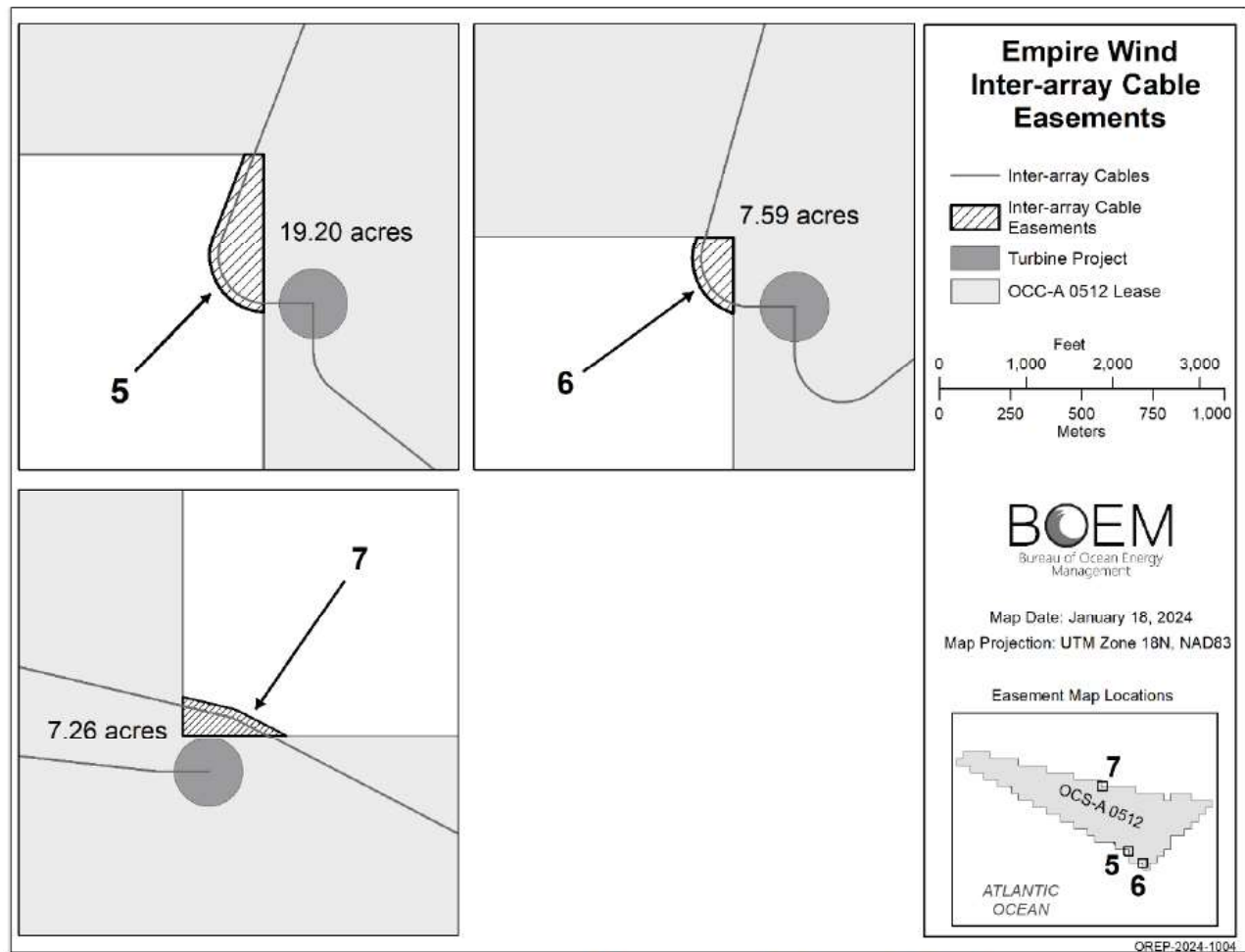


Figure 2b: Inter-array Cable Easements 5-7 (OCS-A 0512)

- Inter-array Cable Easement 7 – 7.26 acres within the SW corner of the NW1/4 of SW1/4 of Block 6711 (6711, sub block I)