

## Bureau of Ocean Energy Management

Commercial Leasing for Wind Power on the Outer Continental Shelf (OCS) Offshore Virginia– Call for Information and Nominations [Docket No. BOEM-2011-0093].

In response to Bureau of Ocean Energy Management (BOEM) *Commercial Leasing for Wind Power Development on the Outer Continental Shelf (OCS) Offshore Virginia—Call for Information and Nomination* [Docket No. BOEM–2011-0093], published February 3, 2012, BOEM **received eight nominations of interest** wishing to obtain a commercial lease for a wind energy project. The parties and the OCS blocks nominated for development are provided below. BOEM has initiated a review of these parties’ submissions to assess filing completeness; evaluate legal, technical, and financial qualifications to hold an OCS renewable energy commercial lease; and, determine competitive interest.

### Apex Virginia Offshore Wind, LLC

Protraction Number	Protraction Name	Block Number	Sub-Block
NJ18-11	CURRITUCK SOUND	6012	C,D,F,G,H,I,J,K,L,M,N,O,P
NJ18-11	CURRITUCK SOUND	6013	A,M,N,O,P
NJ18-11	CURRITUCK SOUND	6014	C*,D,G,H,K,L,M,N,O,P
NJ18-11	CURRITUCK SOUND	6015	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6016	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6062	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6063	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6064	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6065	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6066	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6112	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6113	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6114	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6115	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6116	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6162	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6163	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6164	A,B,C,D,E,F,G,H,I,J,K,L,M, N*,O*,P,
NJ18-11	CURRITUCK SOUND	6165	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6166	ENTIRE BLOCK

\*Apex is aware that the Commonwealth of Virginia has expressed an interest in these blocks to site a meteorological tower. Apex believes these research activities would be compatible with their planned commercial wind energy development and operation activities.

BOEM Virginia Call for Information and Nominations Area - Apex Virginia Offshore Wind LLC



- Fed/State Boundary
- 8g Line
- Chesapeake Light House
- Chesapeake Lt/Bcn 5km Zone
- Dredge Disposal Area
- Traffic Separation Scheme
- Proposed Research Sub-blocks
- Apex VA Offshore Wind LLC
- VA Call Area Boundary
- OCS Lease Blocks
- Official Protraction Diagram



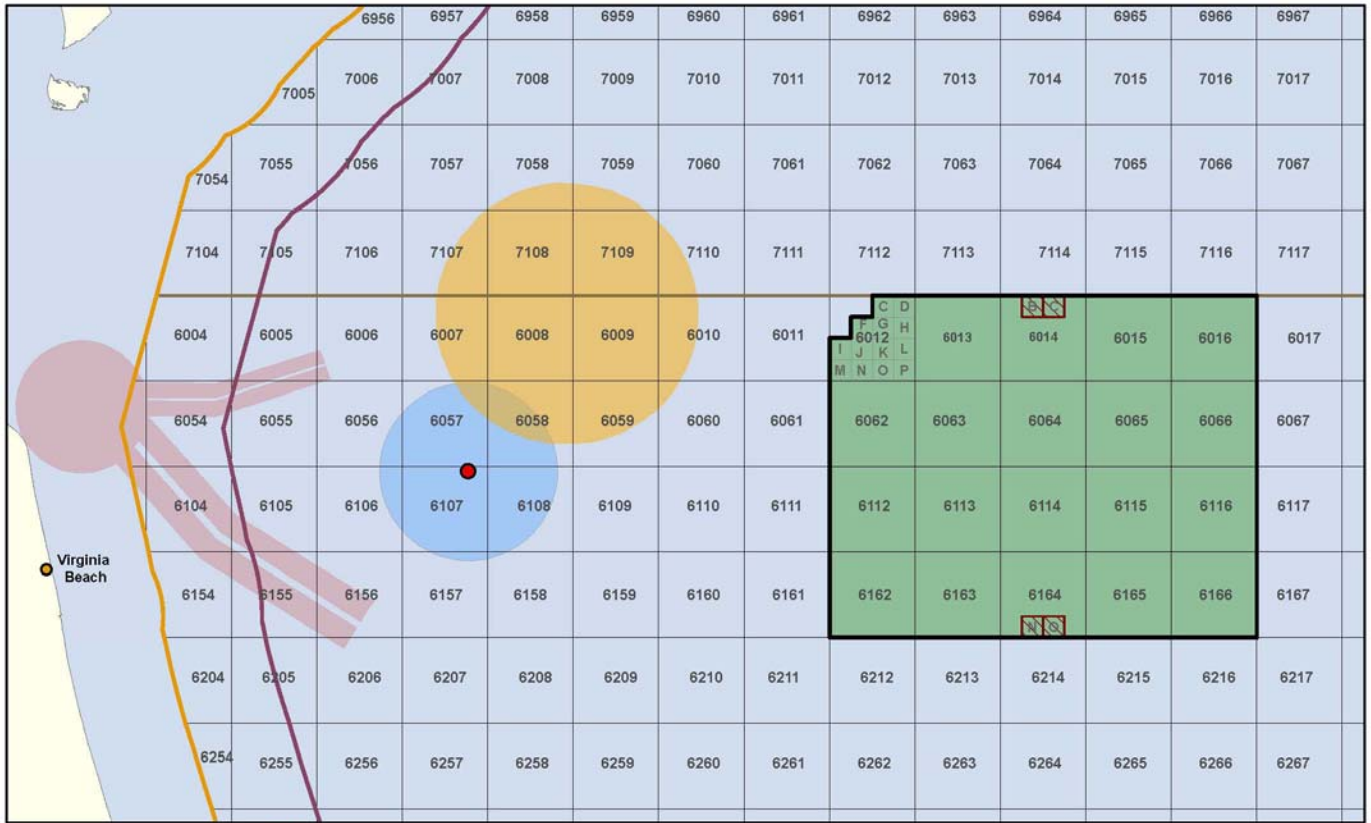
Map ID: PACB-2012-1031

## Arcadia Offshore Virginia, LLC

Protraction Number	Protraction Name	Block Number	Sub-Block
NJ18-11	CURRITUCK SOUND	6012	C,D,F,G,H,I,J,K,L,M,N,O,P
NJ18-11	CURRITUCK SOUND	6013	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6014*	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6015	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6016	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6062	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6063	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6064	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6065	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6066	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6112	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6113	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6114	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6115	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6116	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6162	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6163	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6164*	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6165	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6166	ENTIRE BLOCK

\*Arcadia does not believe that the siting of two meteorological towers by the Virginia Department of Mines, Minerals, and Energy (DMME) in OCS blocks 6014 and 6164 of the Call Area would significantly impede the ability of a developer to develop a commercial project in the Call Area.

BOEM Virginia Call for Information and Nominations Area - Arcadia Offshore Virginia LLC



- Fed/State Boundary
- 8g Line
- Chesapeake Light House
- Chesapeake Lt/Bcn 5km Zone
- Dredge Disposal Area
- Traffic Separation Scheme
- Proposed Research Sub-blocks
- Arcadia Offshore VA. LLC
- VA Call Area Boundary
- OCS Lease Blocks
- Official Protraction Diagram

0 2 4 6 8 10 12 Nautical Miles

0 5 10 15 20 Kilometers

Map ID: PACB-2012-1028

# Cirrus Wind Energy, Inc.

Protraction Number	Protraction Name	Block Number	Sub-Block
NJ18-11	CURRITUCK SOUND	6062	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6112	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6162	ENTIRE BLOCK

**BOEM Virginia Call for Information and Nominations Area - Cirrus Wind Energy Inc.**



- Fed/State Boundary
- 8g Line
- Chesapeake Light House
- Chesapeake Lt/Bcn 5km Zone
- Dredge Disposal Area
- Traffic Separation Scheme
- Proposed Research Sub-blocks
- Cirrus Wind Energy Inc.
- VA Call Area Boundary
- OCS Lease Blocks
- Official Protraction Diagram



Map ID: PACB-2012-1032

## Dominion Virginia Power

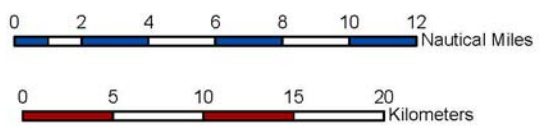
Protraction Number	Protraction Name	Block Number	Sub-Block
NJ18-11	CURRITUCK SOUND	6012	C,D,F,G,H,I,J,K,L,M,N,O,P
NJ18-11	CURRITUCK SOUND	6013	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6014*	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6015	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6016	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6062	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6063	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6064	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6065	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6066	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6112	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6113	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6114	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6115	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6116	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6162	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6163	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6164*	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6165	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6166	ENTIRE BLOCK

\*While Dominion generally agrees with BOEM's statement in the Call that potential commercial development should have priority over potential research activities, in order to advance the offshore wind industry in the Commonwealth, Dominion Virginia Power is willing to forgo its interest in the research blocks (sub-blocks B and C of block 6014 and sub-blocks N and O of block 6164) to allow DMME's reasonable use of the research leases.

### BOEM Virginia Call for Information and Nominations Area - Dominion



- Fed/State Boundary
- 8g Line
- Chesapeake Light House
- Chesapeake Lt/Bcn 5km Zone
- Dredge Disposal Area
- Traffic Separation Scheme
- Proposed Research Sub-blocks
- Dominion
- VA Call Area Boundary
- OCS Lease Blocks
- Official Protraction Diagram



Map ID: PACB-2012-1033

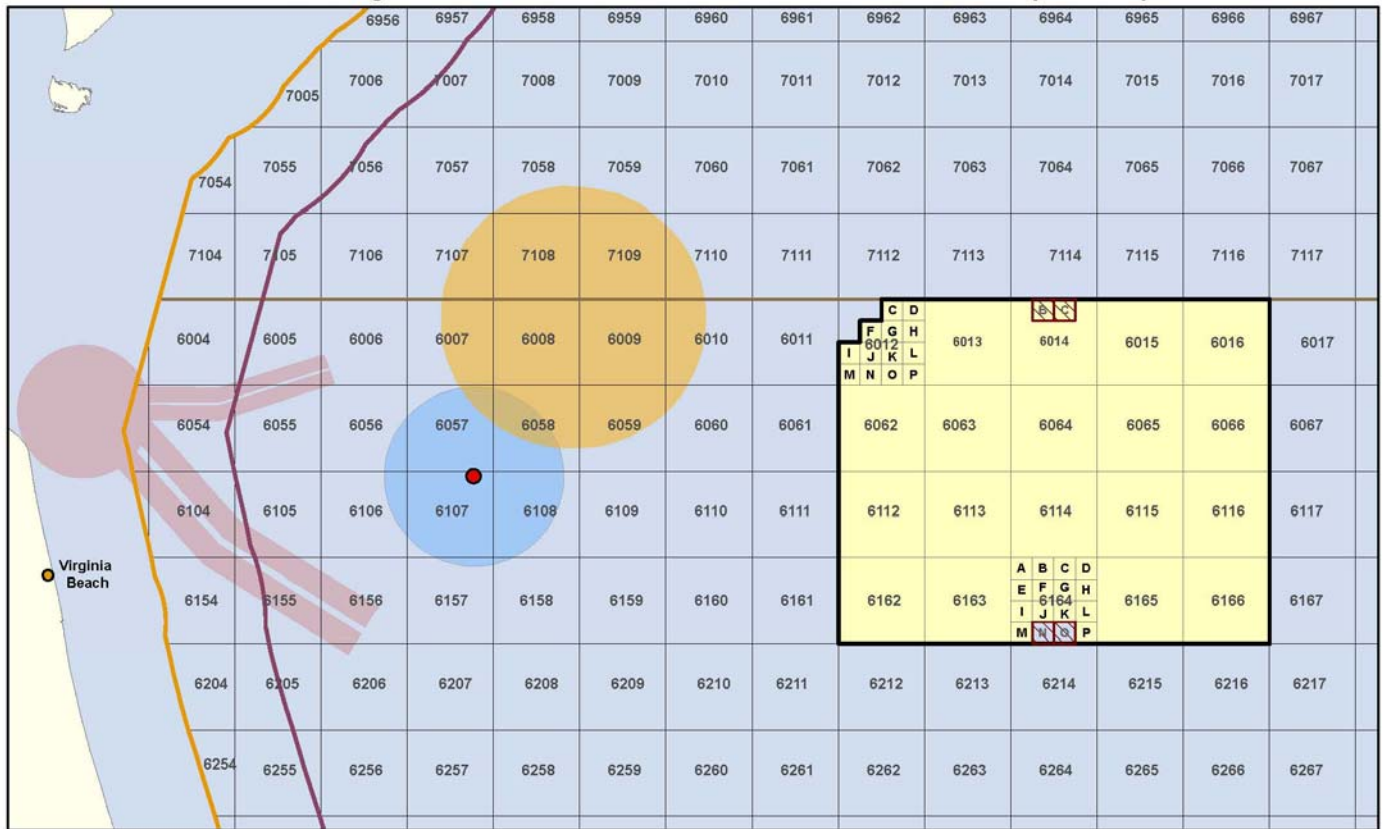
**enXco Development Corporation**

<b>Protraction Number</b>	<b>Protraction Name</b>	<b>Block Number</b>	<b>Sub-Block</b>
NJ18-11	CURRITUCK SOUND	6012	C,D,F,G,H,I,J,K,L,M,N,O,P
NJ18-11	CURRITUCK SOUND	6013	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6014*	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6015	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6016	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6062	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6063	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6064	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6065	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6066	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6112	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6113	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6114	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6115	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6116	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6162	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6163	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6164	A,B,C,D,E,F,G,H,I,J,K,L,M,P
NJ18-11	CURRITUCK SOUND	6165	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6166	ENTIRE BLOCK

\* enXco fully supports the research proposed by DMME in sub-blocks B and C of OCS Block 6014 and feels this research is compatible with enXco’s proposed concept.



**BOEM Virginia Call for Information and Nominations Area - Enxexo Development Corp.**



- Fed/State Boundary
- 3g Line
- Chesapeake Light House
- Chesapeake Lt/Bcn 5km Zone
- Dredge Disposal Area
- Traffic Separation Scheme
- Proposed Research Sub-blocks
- Enxexo Development Corp.
- VA Call Area Boundary
- OCS Lease Blocks
- Official Protraction Diagram



Map ID: PACB-2012-1034

**Fisherman’s Energy, LLC.**

<b>Protraction Number</b>	<b>Protraction Name</b>	<b>Block Number</b>	<b>Sub-Block</b>
NJ18-11	CURRITUCK SOUND	6012	C,D,F,G,H,I,J,K,L,M,N,O,P
NJ18-11	CURRITUCK SOUND	6013	A,E,I,M,N,O,P
NJ18-11	CURRITUCK SOUND	6014*	D,G,H,K,L,M,N,O,P
NJ18-11	CURRITUCK SOUND	6015	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6016	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6062	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6063	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6064	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6065	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6066	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6112	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6113	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6114	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6115	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6116	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6162	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6163	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6164*	A,B,C,D,E,F,G,H,I,J,K, L,M,P
NJ18-11	CURRITUCK SOUND	6165	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6166	ENTIRE BLOCK

\*Fishermen’s does not object to BOEM issuance of leases for the two aliquots of research area to public institutions provided that the information gathered there is fully disclosed to the public.

**BOEM Virginia Call for Information and Nominations Area - Fishermen's Energy LLC**



Map ID: PACB-2012-1029

**Iberdrola Renewables Inc.**

<b>Protraction Number</b>	<b>Protraction Name</b>	<b>Block Number</b>	<b>Sub-Block</b>
NJ18-11	CURRITUCK SOUND	6012	C,D,F,G,H,I,J,K,L,M,N,O,P
NJ18-11	CURRITUCK SOUND	6013	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6014*	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6015	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6016	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6062	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6063	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6064	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6065	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6066	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6112	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6113	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6114	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6115	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6116	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6162	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6163	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6164*	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6165	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6166	ENTIRE BLOCK

\*Given the location of the proposed DMME research activities on the boundaries of the Call Area, Iberdrola considers them to be compatible with the potential for commercial scale project development.

**BOEM Virginia Call for Information and Nominations Area - Iberdrola Renewables Inc.**



- Fed/State Boundary
- 8g Line
- Chesapeake Light House
- Chesapeake Lt/Bcn 5km Zone
- Dredge Disposal Area
- Traffic Separation Scheme
- Proposed Research Sub-blocks
- Iberdrola Renewables Inc.
- VA Call Area Boundary
- OCS Lease Blocks
- Official Protraction Diagram



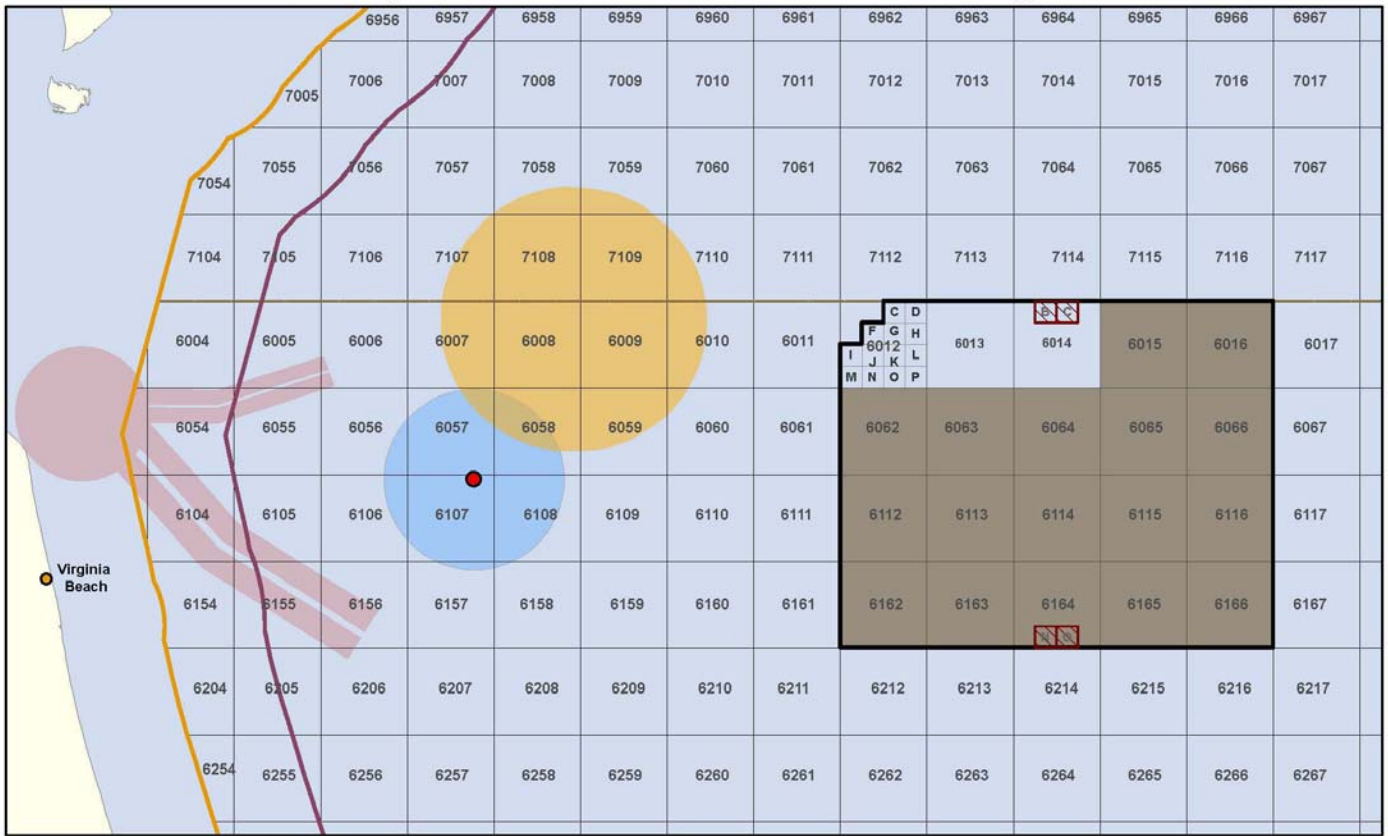
Map ID: PACB-2012-1030

## Orisol Energy US, Inc.

Protraction Number	Protraction Name	Block Number	Sub-Block
NJ18-11	CURRITUCK SOUND	6015	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6016	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6062	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6063	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6064	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6065	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6066	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6112	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6113	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6114	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6115	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6116	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6162	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6163	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6164*	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6165	ENTIRE BLOCK
NJ18-11	CURRITUCK SOUND	6166	ENTIRE BLOCK

\*Orisol does not consider research activities, as currently proposed by the Commonwealth of Virginia (i.e., the DMME meteorological towers), to be incompatible with Orisol's proposed commercial wind activities.

BOEM Virginia Call for Information and Nominations Area - Orisol Energy Inc.



- Fed/State Boundary
- 8g Line
- Chesapeake Light House
- Chesapeake Lt/Bcn 5km Zone
- Dredge Disposal Area
- Traffic Separation Scheme
- Proposed Research Sub-blocks
- Orisol Energy Inc.
- VA Call Area Boundary
- OCS Lease Blocks
- Official Protraction Diagram



Map ID: PACB-2012-1035