

Monthly Mariner's Update for Coastal Virginia Offshore Wind	Date of Applicability	01 May 2025
	Issue:	05/25
	Revision:	00

The goal of the Monthly Mariner's Update is to give a high-level overview of ongoing and planned near-term construction activities, and the vessels involved. Questions regarding construction operations are welcome, preferably well in advance of each construction activity. These questions and comments can be directed [here](#).

- ***The USCG has created a GIS based Local Notice to Mariners product that is useful in visualizing project activities (Select Marine Construction Layer)- [Maritime Safety Information Products | Navigation Center](#)***
- ***USCG Notice: Introducing the New [NAVCEN Maritime Safety Information Application](#)***
- ***Previous issues of the CVOW Mariner's Update and additional resources can be found [here](#).***

Project Background Information

Offshore construction work for Coastal Virginia Offshore Wind (CVOW) commenced in February 2024 with relocation of Munitions of Explosive Concern (MECs). Monopile foundation installation began in May 2024, subsea cable installation activities began in August 2024, and Transition Piece (TP) installation commenced in late December 2024.

Virginia Electric and Power Company d/b/a Dominion Energy Virginia (Dominion Energy) is constructing and will operate the Coastal Virginia Offshore Wind (CVOW) Project (Project). The Project is located in the Commercial Lease of Submerged Lands for Renewable Energy Development on the Outer Continental Shelf Offshore Virginia (Lease No. OCS-A 0483), with buried subsea cables connecting CVOW to shore. The purpose of this Project is to provide 2.6 gigawatts of clean, reliable offshore wind energy to our customers, while providing substantial economic and environmental benefits to the Commonwealth of Virginia.

Offshore components of the Project will consist of the following:

- 176 Wind Turbine Generators (WTGs), each with a capacity of 14.7 megawatts, and associated monopile foundations;
- Three (3) Offshore Substations (OSS);
- Approximately 231 miles (372 kilometers) of total length of Inter-Array Cables (IACs) in the CVOW Lease Area; average IAC length of 5,868 feet (1,789 meters) between WTGs and connected to OSSs; and
- Nine (9) buried submarine high-voltage alternating-current Offshore Export Cables (OECs), approximately 350 miles (563 kilometers) of total length, connecting the OSSs to shore at the State Military Reservation (SMR) in Virginia Beach, VA.

The offshore project components, including the WTGs, OSSs, IACs and OECs, will be located in federal waters in the OCS-A 0483 Lease Area (Lease Area). Portions of the OECs will also be located in Commonwealth of Virginia waters (within three miles of shore).

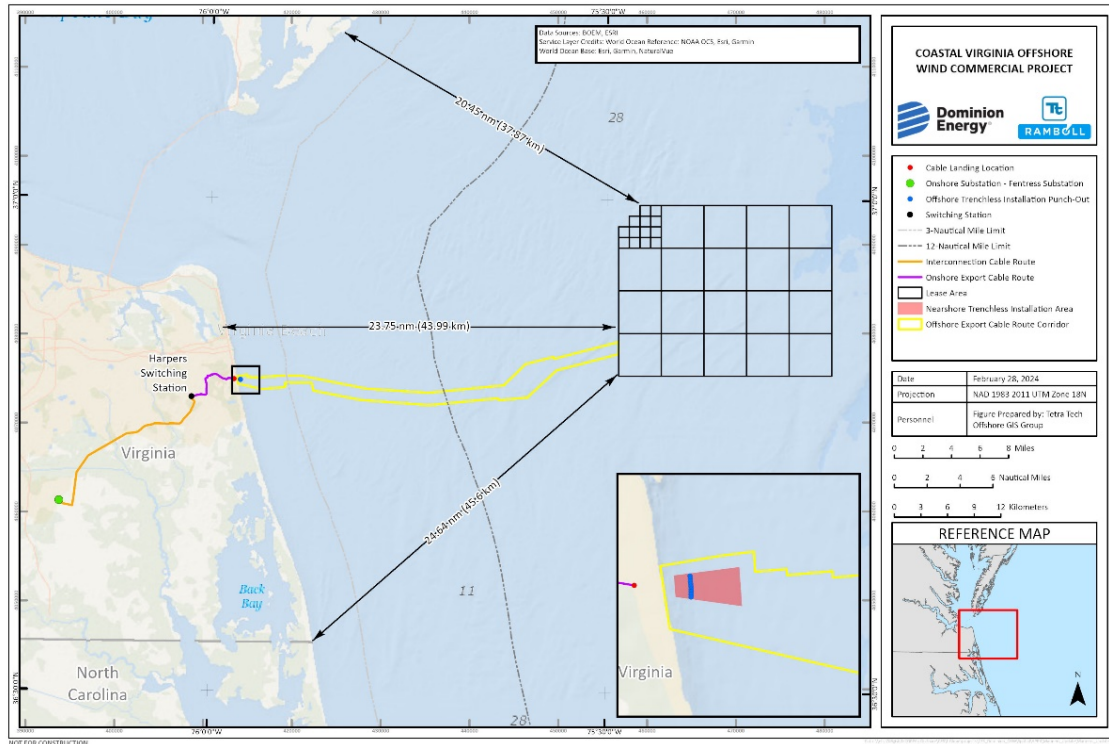


Figure 1: Boundary of CVOW project

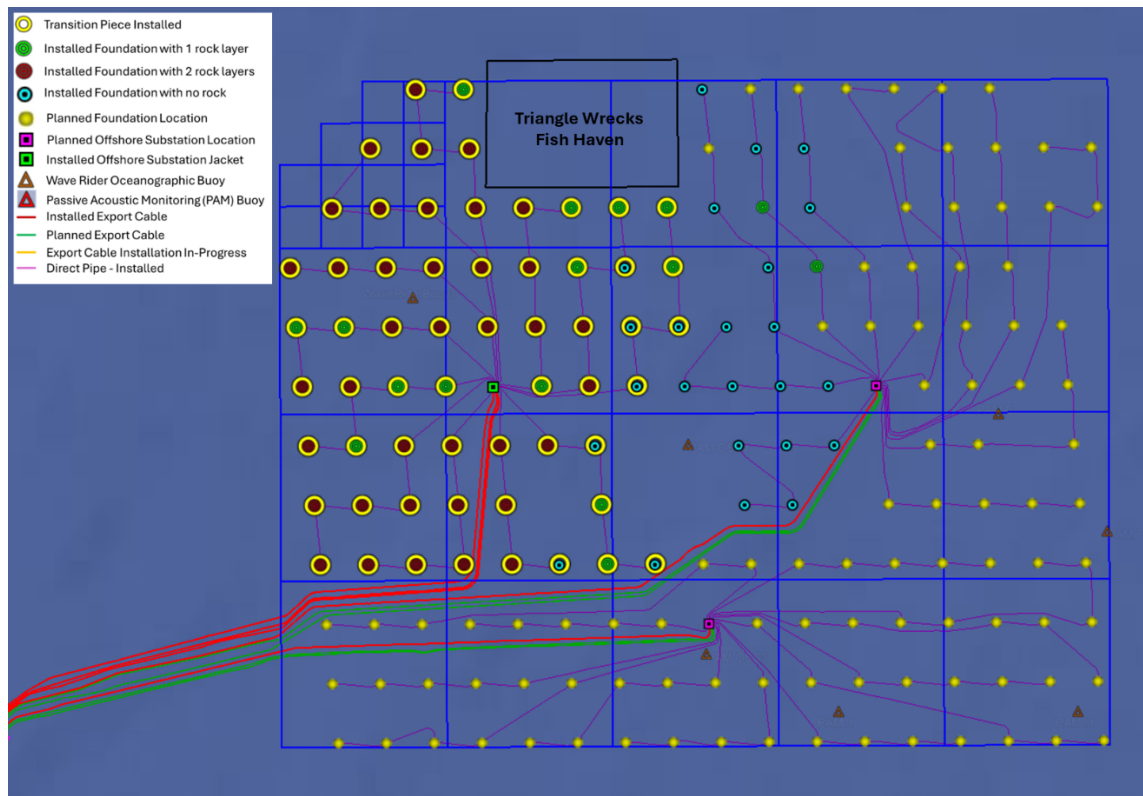


Figure 2: WTG and OSS Layout and Installation Status as of 30-APR-2025

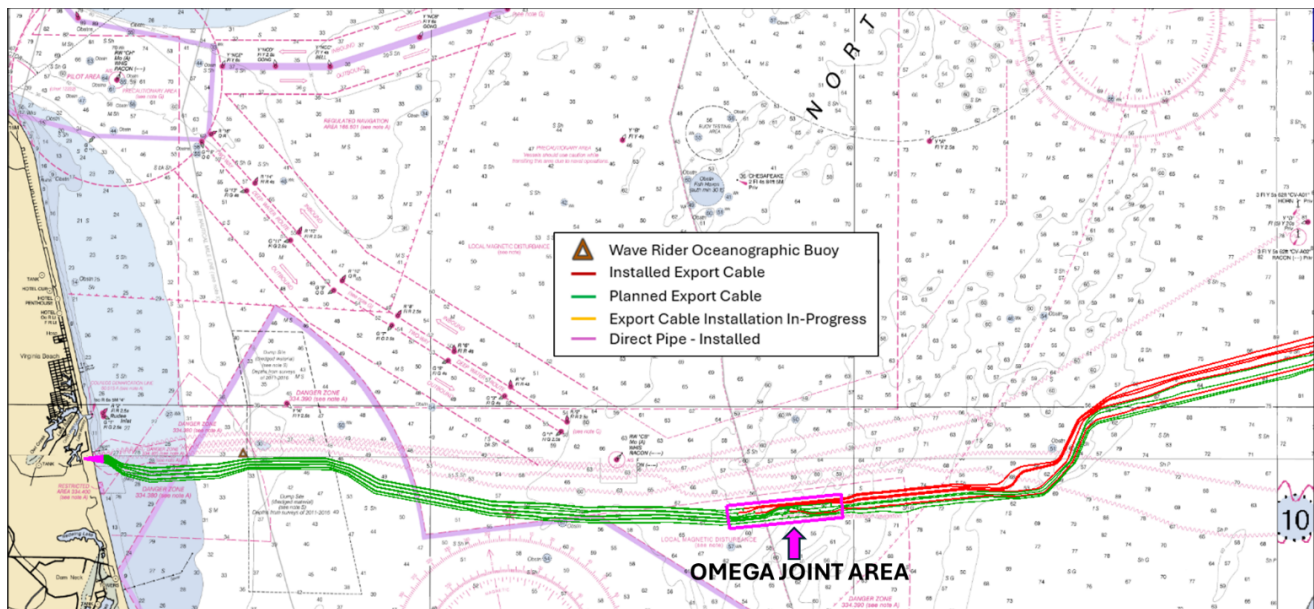


Figure 3: Offshore Export Cable (OEC) Installation Status as of 30-APR-2025; position for Omega Joint Operations is highlighted. Mariners should exercise caution when transiting in the vicinity of the Omega Joint Operations, vessel is extremely limited in maneuverability due to cable jointing activity

CVOW GIS Shapefiles of the project area and export cable corridor are available [here](#) for download.

Work planned for the period of May 1 – May 31

Lease Area Activities

- Monopile (MP) installation resumed in early May with ORION.
 - The HOS BLACKHAWK & HOS BENELLI will provide support with Double Big Bubble Curtains (DBBC).
 - The GO EXPLORER, GO PURSUIT, & TM DILIGENCE will provide Protected Species Observer (PSO) support.
- The Uncrewed Surface Vessel (USV) DOLPHIN01, operated remotely from the ORION, will be conducting periodic survey operations.
- The HOS BRIARWOOD will support commissioning work on OSS #2.
- Pin Pile installation for OSS #3 is planned to commence in late May with ORION.
 - Installation will be supported by barge JULIE B and tugs OCEAN WAVE and ALERT.
- The M/V YELLOWSTONE will continue installing scour (rock) protection at the foundation bases.

Cable Installation & Seabed Prep

- The CLB ULISSE & LIVING STONE will continue nearshore cable #4, #5, and #8 installation from the shore landing to ~12-nautical miles offshore. The USCG has established a moving Safety Zone with a 1000-yard radius surrounding the ULISSE while this work is ongoing.
 - They will be supported by anchor handling tugs, cable handling vessels, diver support vessels, and dedicated safety vessels.
- Cable #4 Omega Jointing, southeast of the “CB-Bouy” marking the Chesapeake Bay deepwater channel entrance, is planned for the end of the month.

- Mariners are advised to exercise caution when transiting in the vicinity of the Omega Jointing operations, the installation vessel is extremely limited in maneuverability due to cable jointing activity.
- Survey and Pre-Lay Grapnel Run (PLGR) activities will continue for IAC routes throughout the month.

Other Activities

- Safety vessels ALLIANCE, NOREEN MARIE, Tug WASHINGTON, and MOR MARLIN will support project activities.
- Large project components will continue to arrive and be staged at the Portsmouth Marine Terminal.
- Ongoing fisheries resource studies in and around the Lease Area.

CVOW Marine Coordination Center

The CVOW project established a shoreside Marine Coordination Center (MCC) to monitor and coordinate all offshore activities related to project construction and operations. The MCC is staffed 24 hours a day, 7 days a week and can provide further project details if required.

Marine Coordination Center Contact Information	757-366-7000 (desk)
	757-731-8307 (cell)
	Email: CVOWOps@dominionenergy.com

Offshore Installation Activities

The installation (pile driving) operations of monopiles for the WTGs and pin piles for the OSSs resume in May 2025, at the conclusion of the North Atlantic right whale migration period. As of April 30, 2025, seventy-eight (78) of 176 monopile foundations for the WTGs have been installed, fifty-nine (59) of the 176 transition pieces have been installed, and the first of three (3) OSSs has been installed.

In early May the M/V ORION resumed Monopile (MP) installation with the HOS BLACKHAWK and HOS BENELLI providing Double Big Bubble Curtain (DBBC) support. The GO EXPLORER, GO PURSUIT, and TM DILIGENCE will provide Protected Species Observer (PSO) and Sound Field Verification (SFV) support platforms. The M/V YELLOWSTONE will continue scour protection (rock) installation at the WTG foundation locations.

Transition Piece (TP) installation will be suspended while the ORION conducts monopile installation. The tugs OCEAN WAVE and ALERT, in addition to the barge JULIE B, will continue to support the project by transporting materials to the lease area as needed. Specific locations for installed monopiles, scour protection, and TPs are provided in a table at the end of this publication.

The ORION will also plan to install the Pin Piles for OSS #3 in late May. The HOS BRIARWOOD will support commissioning work on OSS #2.



Figure 4: Installed Transition Pieces (TP) and Offshore Substation with Topsides.

The **Uncrewed Surface Vessel (USV) DOLPHIN01 (AIS-MMSI 205755000)**, operated remotely by licensed mariners and surveyors onboard the ORION, will continue survey operations supporting rock placement around monopiles. Updates on specific locations for USV DOLPHIN01 operations will be provided in the USCG LNM weekly update. To contact the vessel, please coordinate through the CVOW Marine Coordination Center.

The Cable Lay Barge (CLB) ULISSE will continue shallow water cable installation from the cable landing site to ~12-nautical miles offshore. This operation will be supported by anchor handling tugs, cable handling vessels, diver support vessels, and a dedicated safety vessel



Figure 5: Uncrewed Surface Vessel (USV) DOLPHIN01

The project will continue to have safety vessels deployed in the area supporting specific operations. These will include commercial fishing vessels (e.g., F/V CAPT DANNY, F/V ALLIANCE, and F/V NOREEN MARIE) and other vessels (Tug WASHINGTON and M/V MOR MARLIN) as needed. They are available 24/7 on VHF CH 16. See Seabed Preparation and Cable Installation section for more details.

Temporary Marine Lighting



Once monopiles are installed, quick-flashing yellow marine navigation lights will be installed and in operation from sunset to sunrise. Monopile foundations extend 15-feet above sea level.

These lights will be repositioned on top of the Transition Pieces (~80' above sea level) as they are installed over the foundations. Updates to the lighting installations will be published in the USCG Local Notice to Mariners and USCG Light List.

For up-to-date status of foundation installations, please refer to the USCG [Maritime Safety Information Products | Navigation Center](#).

Extreme caution should be exercised when operating in the area. Please report any malfunctioning lights to the safety vessel on site and/or the Marine Coordination Center (MCC)



Seabed Preparation and Cable Installation

Six (6) of the nine (9) deep water sections of export cables have been installed, totaling nearly 210 km in length. Each cable is secured at either end by a mushroom anchor until it is pulled into the OSS and/or the Omega Joint is completed. The OECs remain exposed where they cross the existing, charted subsea telecommunications cables. We ask that all mariners be mindful of these cables and avoid anchoring or any other seabed impacting activities in the vicinity of the cables.

Table 1: Subsea telecommunications cable crossing locations.

Crossing Locations:	
DUNANT & MAREA Crossing Polygon (18 crossings in total):	
•	36° 49.530'N - 75° 34.950'W
•	36° 49.460'N - 75° 34.390'W
•	36° 49.000'N - 75° 34.630'W
•	36° 49.080'N - 75° 35.230'W
BRUSA East Circle (3 crossings) 0.15nm radius around:	
•	36° 48.510'N - 75° 35.400'W
BRUSA West Circle (3 crossings) 0.15nm radius around:	
•	36° 48.650'N - 75° 36.280'W

The VIKING NEPTUN installed the latest deepwater section of OEC #3 from position approximately 12-miles offshore, the Omega Joint area, to the designated OSS location.

The Omega jointing operations, splicing together the nearshore OEC with the deepwater OEC, will take ~10-days per cable. **Mariners should exercise caution when transiting in the vicinity of the omega joint operations, vessel is extremely limited in maneuverability due to cable jointing activity a 1,000-meter exclusion zone will be requested during these splicing operations.** These operations are planned to begin in the later portion of the month, reference the latest LNM for additional details.

The CAPT. LES ELDRIDGE will conduct pre-lay installation surveys along the IAC routes within the lease area and the NORTHSTAR NAVIGATOR will be conducting Pre-Lay Grapnel Runs (PLGR) along the IAC routes.



Figure 6: Cable Lay Vessel VIKING NEPTUN will conduct deepwater cable installation.

Nearshore cable landfall and installation operations for OEC #4, #5, and #8 will utilize the Cable Lay Barge (CLB) ULISSE. Operations will begin with the shore landing and then proceed out to ~12-nautical miles offshore. She will be supported by 6-9 vessels consisting of anchor handling tugs (VOE VIKING and VOE EARL), multiple work boats for cable handling (ANNABELLE MILLER, CAPT LES ELDRIDGE, CORNISHMAN, KENROW), dive support vessel (STORM DIVER), and dedicated safety vessels (WASHINGTON and MOR MARLIN). Up to 8 barge anchor lines are used to position the ULISSE during operations (see **Figure 7**) and can exceed nearly 1000 m in length. As a result, USCG has established a moving Safety Zone with a 1000-yard radius surrounding the ULISSE while this work is ongoing, as published in the [Federal Register](#) and noted below (**Figure 9**).



Figure 7: Cable Lay Barge ULISSE will be supporting cable landing and shallow water cable installation.

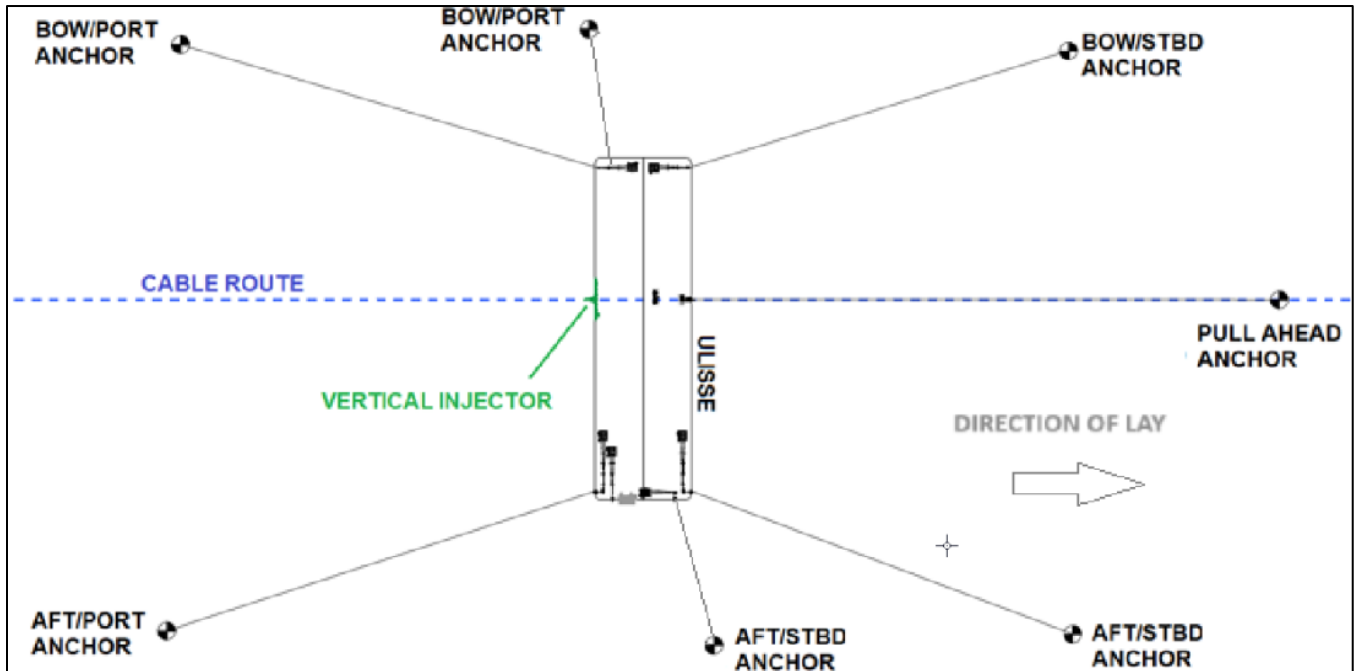


Figure 8: Cable Lay Barge ULISSE planned anchor configuration.

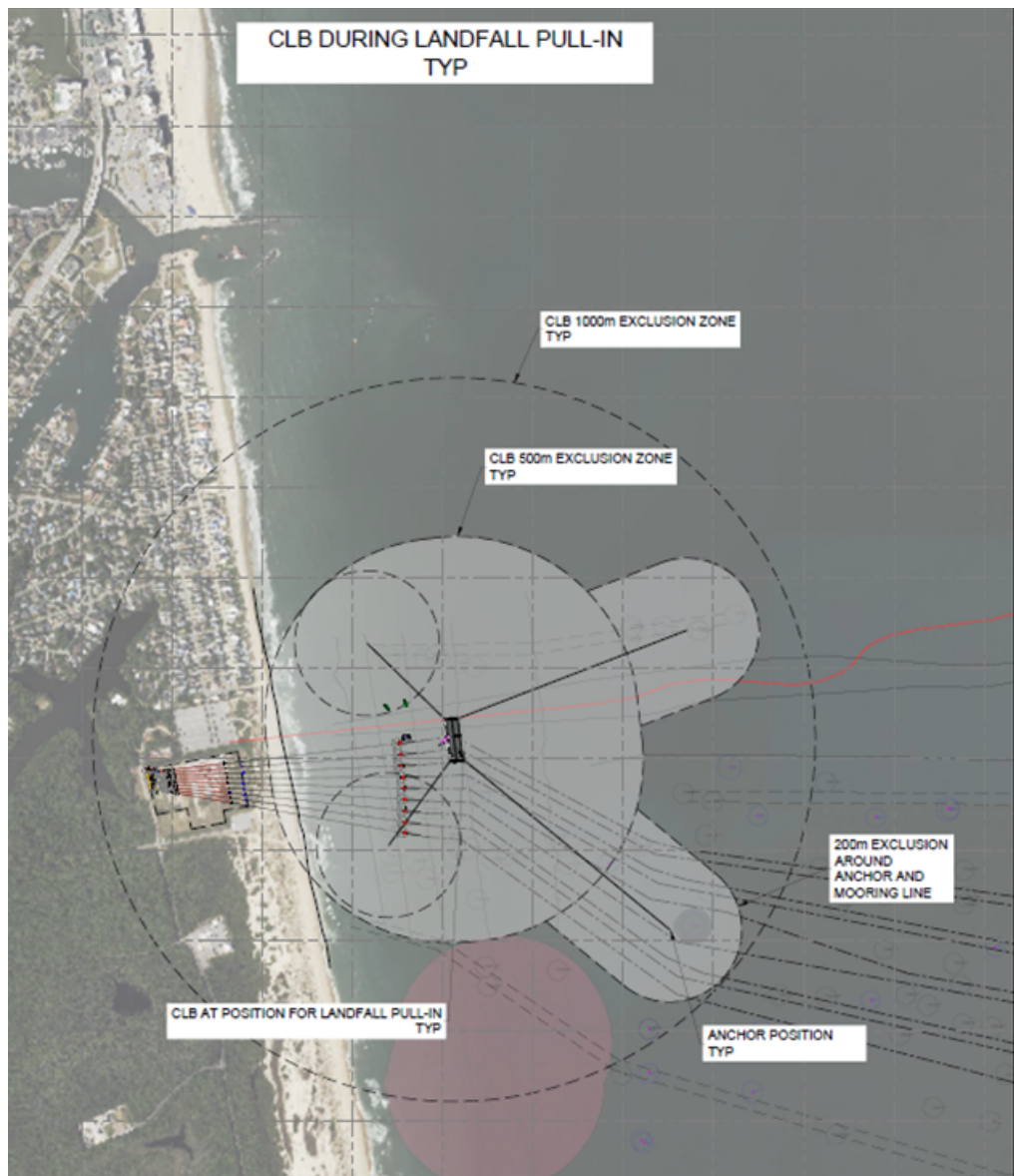


Figure 9: Exclusion zones to be implemented during cable landfall operations.

Cable installation operations will continue throughout the month within the cable corridor which extends from a point approximately 400m offshore of State Military Reservation in Virginia Beach, VA out to the OSS locations within the CVOW lease area.

Commercial fishermen utilizing fixed gear in the area of cable operations during this timeframe are requested to coordinate with the Fisheries Liaison (Ron Larsen: 570-242-5023) so that gear interactions can be avoided.

USCG Safety Zones in Effect at Installation Sites

1. The U.S. Coast Guard has established 179 temporary 500-meter safety zones around the construction of 176 wind turbine generators and three (3) offshore substations in Federal waters on the Outer Continental Shelf, east northeast of Virginia Beach, Virginia. This action is necessary to protect life, property and the environment during construction of the foundations and the subsequent installation of the turbine components, from May 1, 2024, to May 1, 2027. When enforced, only attending vessels and those vessels specifically authorized by the Fifth Coast Guard District Commander, or a designated representative, are permitted to enter or remain in the temporary safety zones. Each of the 179 temporary safety zones will be enforced individually, for a period lasting approximately 48 hours, as construction progresses from one structure to the next.
2. A moving Safety Zone with a 1000-yard radius surrounding the CLB ULISSE will be in effect while conducting the near-shore cable installation work (within 12nm of the shoreline). Close to shore, there will be divers in the water to assist with cable pull-in operations, and throughout operations the ULISSE will have lengthy anchoring lines deployed that could create unseen entanglement hazards for transiting vessels in the area. It is recommended to establish communication with either the CVOW Marine Coordination Center or the on-site safety vessel on CH 16 to coordinate safe transit through the area. You may find a copy of the Notice of Proposed Rulemaking here. Once in effect, the information will be broadcast by the USCG ahead of cable landing operations, and a copy of the rulemaking will be available on the “Resources” page of the CVOW website.
3. The U.S. Coast Guard is enforcing a Temporary Regulated Navigation Zone from April 1, 2025, to August 1, 2025, requesting mariners to maintain a minimum 500 yards safe passing distance from the M/V LIVING STONE conducting subsea cable jointing activities in the vicinity of the “CB” Buoy due to limited maneuverability during jointing operations. Please reference the most recent LNM for additional details.

Port Operations

During the month of May, large components such as monopiles and transition pieces will continue to arrive and be staged at Portsmouth Marine Terminal.

The vessel Sun Rise is expected to deliver 18 additional TPs to the Portsmouth Marine Terminal during May.

Total Components Delivered to Portsmouth Marine Terminal	
Monopile Foundations	144
Transition Pieces	88
Offshore Substation Pin Piles	12
Pin Pile Templates	1



Figure 10: Offshore Substation topside and jacket arrival at Portsmouth Marine Terminal

Fisheries Resource Characterization Studies

Dominion Energy continues working with the Virginia Institute of Marine Science (VIMS), the Virginia Marine Resource Commission (VMRC), and commercial fishermen to study Black Sea Bass and Channeled Whelk in and near the Project area, especially the areas shown in the chartlet below. The use of new acoustic release device technology avoids the need for vertical lines and marker buoys in the water.

- **Black Sea Bass:** The study consists of eight (8) strings of ventless traps with 6 traps per string. Sampling once per month, with a 48-hour soak and acoustic release buoys are utilized to recover the gear. The chart below displays the study area, which includes locations south of the Lease Area. The study is currently taking place utilizing the VIMS research vessel R/V Bay Eagle will continue into the summer of 2025. The study area is outlined in pink below.
- **Channeled Whelk:** The study uses eighteen (18) strings of seven (7) pots, a 48-hour soak time and recovery by acoustic release buoys. This cooperative study will be completed in partnership with local commercial whelk fishermen, and activities will continue into the summer of 2025. The study area includes the southern portion of the CVOW lease site (with future turbine locations) and a control area outside the Lease Area. The entire study area is outlined in green below.
- **Atlantic Surfclam:** The final report for the Atlantic Surfclam surveys that were conducted in June of 2023 has been published and is available on the CVOW Project Website [here](#). This survey was a collaborative effort between VIMS, Rutgers University, VMRC, and Dominion Energy.

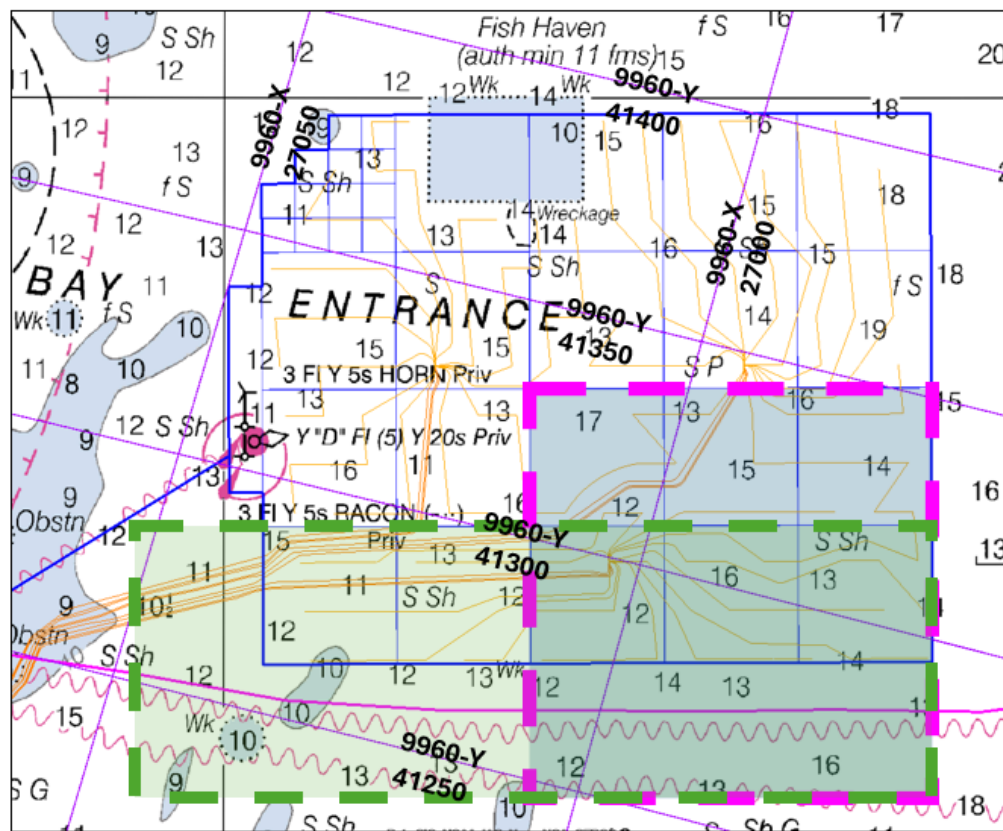


Figure 11: Fisheries Survey Locations

Recreational Fisheries and Public Access

- Access to the lease area for recreational activities is unrestricted unless construction activities are active.
- A 500 yard USCG enforced Safety Zone is in place when construction activities are occurring at the site of each WTG installation.
- If Mariners have questions about access, the onsite project safety vessels can provide direction via VHF Marine 16. Alternatively, mariners may reach out directly to the CVOW Marine Coordination Center (757-366-7000)

**** Mariners are reminded not to touch or tie off to monopiles and to remain vigilant for other vessels, including operational Project vessels, in the area. ****

Additional Offshore Activities

Buoy Deployment

There are ten (10) buoys deployed in the project area to support various project activities. Two (2) are oceanographic buoys (Wave Rider Buoy), six (6) are Passive Acoustic Monitoring (PAM) buoys utilized to support detection of protected species in the project area, and two (2) are Sound Field Verification (SFV) buoys are deployed to monitor sound propagation from the monopile installation activities.

The positions for these buoys may change throughout the installation period, mariners should remain clear of these buoys to avoid damage and/or interference with their designated project monitoring activity.

NAME	BUOY TYPE	COORDINATES
Wave Rider 1	Wave rider	36.938688°N 075.441853°W
Wave Rider ECC	Wave rider	36.818467°N 075.907017°W
PAM Buoy E	PAM Buoy	36.908540°N 075.251437°W
PAM Buoy F	PAM Buoy	36.878009°N 075.216064°W
PAM Buoy H	PAM Buoy	36.831144°N 075.225649°W
PAM Buoy J	PAM Buoy	36.831165°N 075.303442°W
PAM Buoy OSS3	PAM Buoy	36.846179°N 075.346419°W
PAM Buoy OSS4	PAM Buoy	36.900614°N 075.352309°W
SFV Buoy 750m G1K12	SFV Buoy	36.872782°N 075.324385°W
SFV Buoy 750m G1K13	SFV Buoy	36.872846°N 075.308810°W

Planned Project Vessels as of May 1, 2025

NAME	LENGTH	CALL SIGN	VESSEL NUMBER	MMSI	TYPE AND PURPOSE
Wind Turbine Generator (WTG) Installation and Support Vessels					
ORION	705'	ORMB	9825453	205755000	Transition Piece (TP) Installation Vessel
OCEAN WAVE	146'	WDG3180	9554004	367523340	Tug for Feeder Barge
ALERT	140'	WCZ7335	9214381	366779420	Tug for Feeder Barge
JULIE B (barge)	400'	N/A	N/A	N/A	Transition Piece Feeder Barge
M/V YELLOWSTONE	623'	LXAM7	9464792	253000108	Scour Protection Installation
USV DOLPHIN01	18'	ORMB	N/A	205755000	Uncrewed Survey Vessel
HOS BLACKHAWK	279'	WDN7819	9382877	368311960	Double Big Bubble Curtain Deployment
HOS BENELLI	280'	WDN9165	9382865	368324450	Double Big Bubble Curtain Deployment
HOS BRIARWOOD	302'	WDH3924	9672648	367612350	OSS Commissioning Support
GO PURSUIT	164'	WDH6498	9458884	367191410	Protected Species Observer Coverage
GO EXPLORER	164'	WDM7092	9469405	368230820	Protected Species Observer Coverage
TM DILIGENCE	179'	WDQ2532	8976475	366851610	Protected Species Observer Coverage
Cable Installation and Seabed Preparation Vessels					
ULISSE	394'	9HA4326	8688535	249651000	Cable Lay Barge
VIKING NEPTUN	481'	LAYH7	9664902	258789000	Cable Installation Vessel
CAPT LES ELDRIDGE	59'	WDN7043	1205382	368304760	Crew Transfer Vessel (CTV)
VOE VIKING	85'	MHWM4	9331139	235008930	Anchor Handling Tug
VOE EARL	79'	2FEP6	9639983	235090599	Anchor Handling Tug
ANNABELLE MILLER	185'	WDL5902	9575113	368145530	Cable Handling Support
CORNISHMAN	32'	WDP9760	N/A	368401810	Nearshore Survey
STORM DIVER	24'	SBHA	N/A	265501160	Diver Support Vessel
KERNOW	32'	WDP9761	N/A	368401820	Cable Handling Vessel
NORTHSTAR NAVIGATOR	265'	WNMN	N/A	366766000	Offshore Supply Ship
Safety Vessels					
F/V CAPT DANNY	83'	WDL7090	N/A	368157020	Fishing Vessel – Project Safety Vessel
F/V ALLIANCE	111'	WDF7948	N/A	366384000	Fishing Vessel – Project Safety Vessel
F/V NOREEN MARIE	69'	WDE3392	N/A	367338460	Fishing Vessel – Project Safety Vessel
MOR MARLIN	30'	21GG6	N/A	235109495	Safety Vessel – Cable Landing
WASHINGTON	120'	WDH3844	9730646	367611520	ULISSE – Safety Vessel
Transportation Vessels					
SUN RISE	554'	D7GU	9623219	440032000	Heavy Lift Transport Vessel
SUN SHINE	571'	D7DB	9471616	440040000	Heavy Lift Transport Vessel
Fisheries Resource Characterization Vessels					
R/V BAY EAGLE	62'	WBR3978	N/A	366749460	Research Study Vessel
F/V THOMAS REED	49'	SURV1	N/A	367187470	Commercial Fishing Vessel

NAME	LENGTH	CALL SIGN	VESSEL NUMBER	MMSI	TYPE AND PURPOSE
F/V SECOND TO NONE	46'	N/A	N/A	338363138	Commercial Fishing Vessel
Crew Transfer Vessels (CTV)					
WINDEA RANGER	91'	WDP4760	N/A	368357430	High Speed Craft
ATLANTIC ENDEAVOR	62'	WDL8441	N/A	368169560	High Speed Craft

Mariners and the public are reminded that due to the nature of the construction activities, project vessels are often restricted in their ability to maneuver. It is requested that mariners communicate with project vessels on Channel 16 VHF to coordinate any necessary passing arrangements. Safety vessels will be on scene to assist with the coordination of commercial and public marine traffic and project vessels.

Installed Components as of April 30th, 2025:

Row	WTG ID	Coordinates	Foundation Installation Date	Scour Protection	Transition Piece
1	G2K04	36.869196°N 075.456227°W	22-May-24	✓	✓
2	G2J05	36.884680°N 075.442662°W	26-May-24	✓	✓
3	G2J04	36.884621°N 075.458216°W	28-May-24	✓	✓
4	G2J03	36.884560°N 075.473769°W	31-May-24	✓	✓
5	G2H05	36.900106°N 075.444659°W	4-Jun-24	✓	✓
6	G2H06	36.900163°N 075.429103°W	7-Jun-24	✓	✓
7	G2K03	36.869135°N 075.471777°W	8-Jun-24	✓	✓
8	G2J06	36.884737°N 075.427109°W	14-Jun-24	✓	✓
9	G2H04	36.900047°N 075.460216°W	16-Jun-24	✓	✓
10	G2H03	36.899985°N 075.475772°W	17-Jun-24	✓	✓
11	G2K05	36.869255°N 075.440677°W	18-Jun-24	✓	✓
12	G2G06	36.915589°N 075.431087°W	19-Jun-24	✓	✓
13	G2G05	36.915531°N 075.446646°W	20-Jun-24	✓	✓
14	G2F07	36.931061°N 075.417520°W	22-Jun-24	✓	✓
15	G2E07	36.946487°N 075.419502°W	23-Jun-24	✓	✓
16	G2F06	36.931005°N 075.433082°W	25-Jun-24	✓	✓
17	G2F03	36.930826°N 075.479770°W	26-Jun-24	✓	✓
18	G2G03	36.915410°N 075.477765°W	28-Jun-24	✓	✓
19	G2F04	36.930888°N 075.464208°W	29-Jun-24	✓	✓
20	G2F05	36.930947°N 075.448645°W	1-Jul-24	✓	✓
21	G2E06	36.946431°N 075.435068°W	2-Jul-24	✓	✓
22	G2E05	36.946373°N 075.450634°W	3-Jul-24	✓	✓
23	G2E03	36.946250°N 075.481765°W	4-Jul-24	✓	✓
24	G2D06	36.961856°N 075.437065°W	5-Jul-24	✓	✓
25	G2D04	36.961737°N 075.468203°W	6-Jul-24	✓	✓

Row	WTG ID	Coordinates	Foundation Installation Date	Scour Protection	Transition Piece
26	G2C05	36.977382°N 075.455728°W	9-Jul-24	✓	✓
27	G2D05	36.961798°N 075.452634°W	10-Jul-24	✓	
28	G2D07	36.961912°N 075.421496°W	13-Jul-24	✓	✓
29	G2D08	36.961966°N 075.405927°W	14-Jul-24	✓	✓
30	G2B06	36.992697°N 075.441051°W	15-Jul-24	✓	✓
32	G2C06	36.977281°N 075.439052°W	17-Jul-24	✓	✓
33	G2E08	36.946541°N 075.403936°W	19-Jul-24	✓	✓
34	G2B07	36.992754°N 075.425476°W	20-Jul-24	✓	✓
35	G2D09	36.962019°N 075.390358°W	21-Jul-24	✓	✓
36	G2F08	36.931114°N 075.401957°W	22-Jul-24	✓	✓
37	G2G08	36.915697°N 075.399967°W	22-Jul-24	✓	✓
38	G2G04	36.915697°N 075.399967°W	25-Jul-24	✓	✓
39	G2D11	36.962117°N 075.359220°W	28-Jul-24	✓	✓
40	G2E11	36.946690°N 075.357238°W	29-Jul-24	✓	✓
41	G2D10	36.962069°N 075.374789°W	29-Jul-24	✓	✓
42	G2E09	36.946592°N 075.388370°W	31-Jul-24	✓	✓
43	G2H08	36.900271°N 075.397990°W	2-Aug-24	✓	✓
44	G2F11	36.931263°N 075.355268°W	3-Aug-24		✓
45	G2F10	36.931216°N 075.370831°W	4-Aug-24		✓
46	G2G10	36.915798°N 075.368848°W	5-Aug-24		✓
47	G2F09	36.931166°N 075.386394°W	6-Aug-24	✓	✓
48	G2G09	36.915749°N 075.384408°W	7-Aug-24	✓	✓
49	G2J07	36.884792°N 075.411556°W	10-Aug-24	✓	✓
50	G2H09	36.900322°N 075.382433°W	11-Aug-24		✓
51	G2J09	36.884896°N 075.380449°W	12-Aug-24	✓	✓
52	G2K09	36.869469°N 075.378476°W	12-Aug-24	✓	✓
53	G2K08	36.869419°N 075.394026°W	13-Aug-24		✓
54	G2K07	36.869366°N 075.409577°W	14-Aug-24	✓	✓
55	G3H12	36.900463°N 075.335763°W	18-Aug-24		
56	G2K10	36.869518°N 075.362926°W	21-Aug-24		✓
57	G2H07	36.900218°N 075.413546°W	21-Aug-24	✓	✓
58	G2K06	36.869311°N 075.425127°W	22-Aug-24	✓	✓
59	G3H13	36.900506°N 075.320207°W	23-Aug-24		
60	G3J13	36.885079°N 075.318235°W	23-Aug-24		
61	G3G11	36.915845°N 075.353288°W	25-Aug-24		
62	G3J12	36.885036°N 075.333788°W	26-Aug-24		
63	G3H14	36.900547°N 075.304650°W	26-Aug-24		
64	G3G14	36.915975°N 075.306609°W	27-Aug-24		

Row	WTG ID	Coordinates	Foundation Installation Date	Scour Protection	Transition Piece
65	G3G13	36.915934°N 075.322169°W	28-Aug-24		
66	G3G12	36.915891°N 075.337728°W	29-Aug-24		
67	G2E04	36.946312°N 075.466199°W	31-Aug-24	✓	✓
68	G2E10	36.946642°N 075.372804°W	1-Sep-24		✓
69	G3F12	36.931309°N 075.339705°W	2-Sep-24		
70	G3F13	36.931352°N 075.324142°W	8-Sep-24		
71	G3C13	36.977634°N 075.330046°W	9-Sep-24		
72	G3B12	36.993008°N 075.347599°W	11-Sep-24		
73	G3C14	36.977677°N 075.314474°W	12-Sep-24		
74	G3E13	36.946780°N 075.326106°W	12-Sep-24		
75	G3D12	36.962163°N 075.343650°W	13-Sep-24		
76	G3E14	36.946821°N 075.310540°W	19-Sep-24		
77	G3D13	36.962207°N 075.328081°W	20-Sep-24		
78	G3D14	36.993095°N 075.316448°W	23-Sep-24		
1	OSS #2	36.915644°N 075.415527°W	16-Oct-24		✓

We remain committed to maintaining communications with fishing communities and other mariners in the area via these periodic updates, informational speaking engagements and dock visits. This information is also posted on the **CVOW website**.

- Additional project information is available on the [CVOW project website](#).
- Sign up to receive USCG Local Notice to Mariners Updates: [Subscribe to Our RSS Feeds | Navigation Center \(uscg.gov\)](#)
- GIS Shapefiles of the project site are available [here](#).
- USCG GIS-based LNM product to visualize project activities available [here](#), announced in [this notice](#).

For additional information or requests for speaking engagements, please contact the following individuals or submit a comment on the CVOW website for response.

Ron Larsen
 Fisheries Liaison Officer
 Sea Risk Solutions
ronlarsen@searisksolutions.com
 570-242-5023

Michael Lewis
 CVOW Marine Affairs Manager
 Dominion Energy
michael.b.lewis@dominionenergy.com
 757-236-8222