Dominion Energy CVOW Pilot Project
Cable Lay Activities LNTM
April 27, 2020

The following information is requested to assist in issuing appropriate Coast Guard Notices to Mariners:

A. START AND STOP DATES:

The Coastal Virginia Offshore Wind (CVOW) Pilot project will start cable laying on the planned subsea cable route from shore off Camp Pendleton towards the offshore wind farm construction site approximately ~25 nautical miles east of Cape Henry.

The cable laying vessel SIEM AIMERY will start the cable laying at the cable beaching area at #1 WP and will lay the cable on the seabed working between #1WP near shore and #9WP 25 miles offshore. The cable laying commences May 4, 2020 - and will continue cable laying activities on the cable route until May 14, 2020- weather permitting.

B. WATERWAY: GEOGRAPHIC LOCATION and LAT/LONG:

The Cable laying vessel SIEM AIMERY will deploy the subsea cable on the seabed and will operate on the planned subsea cable route outlined by the following Waypoints positions:

(WGS 84 Decimal degrees).

1WP 36.817122N - 075.955312W
2WP 36.819389N - 075.912311W
3WP 36.819470N - 075.876841W
4WP 36.807754N - 075.801396W
5WP 36.805830N - 075.748868W
6WP 36.828848N - 075.618577W
7WP 36.887909N - 075.497384W
8WP 36.886947N - 075.491633W
9WP 36.896352N - 075.491719W

C. SCOPE/NATURE OF THE PROJECT (dredging/marine construction, diving/surveying, shoreline restoration, bridge-related):

The Coastal Virginia Offshore Wind (CVOW) Pilot Project is being developed by Virginia Electric and Power Company, d/b/a Dominion Energy Virginia (Dominion) on behalf of the Virginia Department of Mines, Minerals, and Energy (DMME). Orsted is the EPC contractor for the construction of the windfarm.

D. MARINE CONTRACTOR/COMPANY PERFORMING WORK:

SEAWAY OFFSHORE CABLES will survey lay and trenches the cable on the planned cable route on behalf of Orsted

E. MARINE EQUIPMENT TO BE USED, THE TYPE, NAMES NUMBERS & DIMENSIONS (barges, dredges, pipeline, support):

The Multi-Role Cable Installation Vessel SEAWAY AIMERY are planned for the deployment of the cable and cable protection installation on cable crossings.

F. HOW MARINE EQUIPMENT WILL BE MARKED AND LIGHTED DURING REDUCED VISIBILITY/DARKNESS

N/A

G. HOW MARINE EQUIPMENT WILL BE MOORED ON SITE (anchored, spudded, moored to buoy, moored to bridge or other structure)

N/A

H. NAMES OF ATTENDING VESSELS ON SCENE (tugs/pusher boats, dive/crew boats):

Up to 5 safety vessels will keep station along the cable route during the installation of the subsea cable.

BERTO L. MILLER – SAMANTHA MILLER – RANA MILLER - ROSMARY MILLER and SORENSEN MILLER will be positioned at cable crossings on the cable route until the subsea cable is fully buried.

I. COMMUNICATIONS TO BE USED ON SCENE, SUCH AS MARINE BAND RADIO (VHF-FM), THE FREQUENCIES MONITORED, AND CALL SIGN:

Call sign: SEAWAY AIMERY - MDB02

SEAWAY AIMERY will monitor VHF 16 during the cable installation on the cable route.

MARKERS/SIGNAGE EXPECTED ON SCENE, PERMITTED BY OTHER AGENCIES (buoys/pilings used for marking or warning purposes):

Mariners transiting or fishing in the survey area are requested to give a wide berth to cable laying vessels which may be limited in their ability to manoeuvre due to the cable catenary and subsea row activities. Mariners should operate in a manner that will not endanger the vessel or its equipment - a 0.5NM clearance is requested.

J. PROJECT SUPERVISOR NAME, TITLE AND 24-HR CONTACT NUMBER:

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CVOW Cable route overview

IMO: 9694737
MMSI: 232015468
Call Sign: MDBO2
Flag: United Kingdom [GB]
Gross Tonnage: 8530
Deadweight: 4500 t
Length Overall x Breadth Extreme: 95m × 21m
Year Built: 2016