

Dominion Energy CVOW Pilot Project HDD Punchout (near-shore) LNTM – March 4, 2020

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

A. START AND STOP DATES:

Costal Virginia Offshore Windfarm will deploy 6 yellow Special Mark buoys that will identify the near shore work zone (HDD Punchout) where the subsea cable will be installed. The near shore work zone will be established approximately 0.5 to 1 nautical mile off the coastline of Camp Pendleton at Virginia Beach, Virginia.

The deployment of the 6 demarcation buoys are expected to occur between April 2 and April 8, 2020 - weather permitting.

The special mark demarcation buoys will be moored in the listed positions and until construction activities are finalized. Retrieval of the buoys are planned to occur on August 30, 2020

B. WATERWAY: GEOGRAPHIC LOCATION and LAT/LONG:

The tug Little Brutus and a connected barge will deploy the demarcation buoys at following positions: (WGS 84 Decimal degrees).

6 yellow Special Mark demarcation buoys at the HDD Punchout location off the beach of Camp Pendleton.

ID 1: Latitude 36.81758618 North - Longitude 75.9588702 West

ID 2: Latitude 36.81827894 North - Longitude 75.95159114 West

ID 3: Latitude 36.81848040 North - Longitude 75.94542453 West

ID 4: Latitude 36.81577617 North - Longitude 75.94539127 West

ID 5: Latitude 36.81566732 North - Longitude 75.95155881 West

ID 6: Latitude 36.81561423 North - Longitude 75.95884564 West

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:

Cape Henry Launch Service - on behalf of Orsted

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

Cape Henry Launch Service use the tugboat Little Brutus and attached barge no. 313 for the deployment and recovery of the buoys.

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

The 6 buoys marking the near shore work zone are yellow Sealite #SL-B700-RB-Y 12" diameter can by 28" diameter regulatory buoys. The buoys will show yellow flash period 4 seconds with a flash length 0.5 second. The lights will be visible up to 3 nautical miles.

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

The Special Mark buoys will be moored with ballast weight and chain.

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

The tug Little Brutus 42'x16' feet and the 78'x16' barge CHLS 313 are planned for the deployment and recovery of the demarcation buoys.

Other attending vessels:

Dimond – Patriot - Delta Escape and Delta Motion are assigned as supporting vessels for various tasks during the deployment of the demarcation buoys and as required during maintenance and service of the demarcation buoys.

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

Call sign: Little Brutus WDG582

During the deployment and recovery of the demarcation buoys Little Brutus will be monitoring VHF 16.

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

None

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

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