

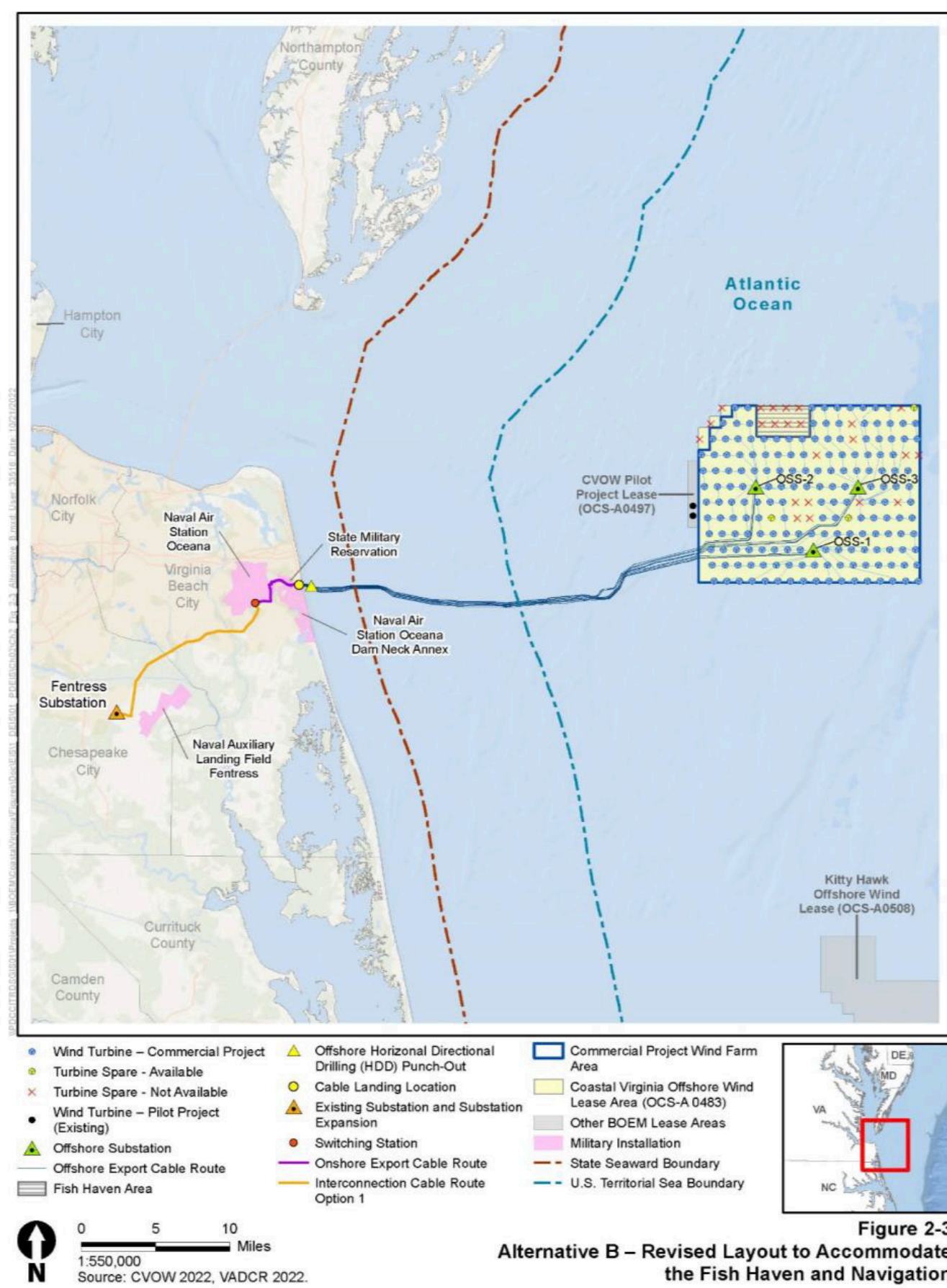
Coastal Virginia Offshore Wind – Commercial Project (CVOW-C)

Alternatives

Alternative A - Proposed Action: Dominion would construct, operate, maintain, and eventually decommission an up-to 3,000 MW wind energy facility consisting of up to 205 wind turbine generators (WTGs) and three offshore substations (OSSs) in the Lease Area and associated export cables. The three OSSs would be placed in offset positions between the gridded WTG layout. **Alternative A-1:** Would revise the layout to place the three OSSs within the rows of the gridded WTG layout. The realigned OSSs would take the positions of three WTGs, resulting in up to 202 WTGs in total.

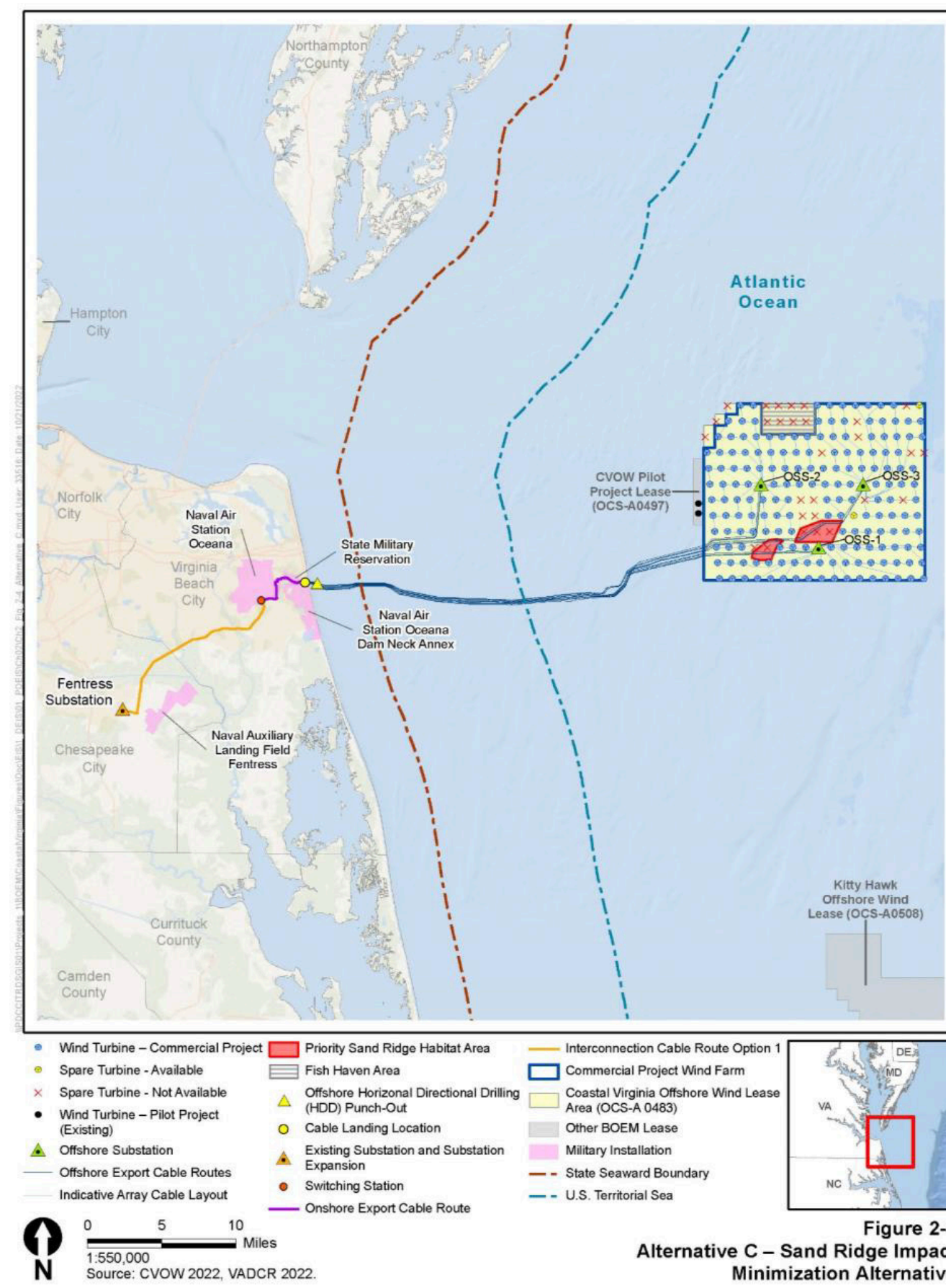
Alternative E - No Action Alternative: Under the No Action Alternative, BOEM would not approve the COP. Project construction, operation, maintenance, and decommissioning activities would not occur.

Alternative B Revised Layout to Accommodate the Fish Haven and Navigation



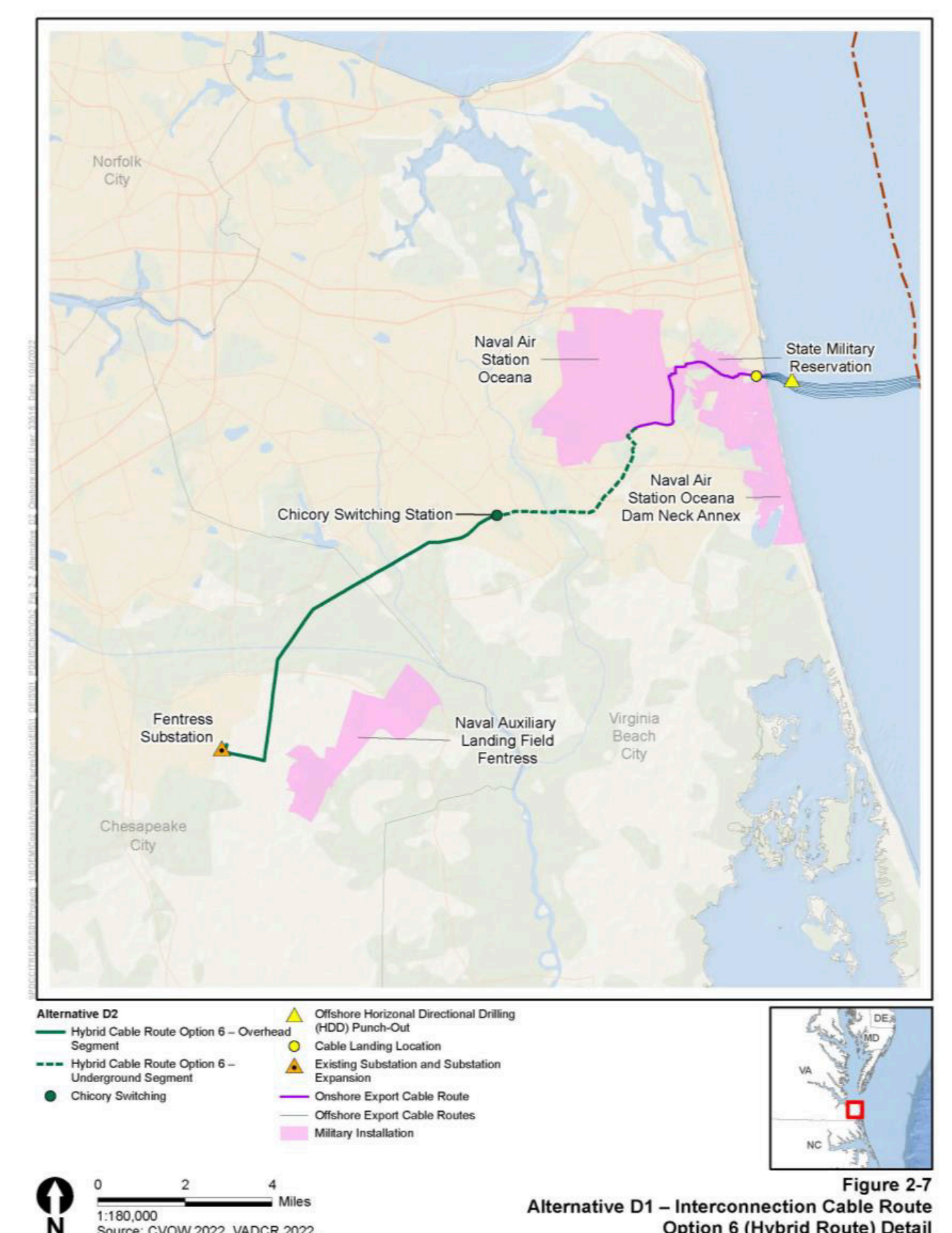
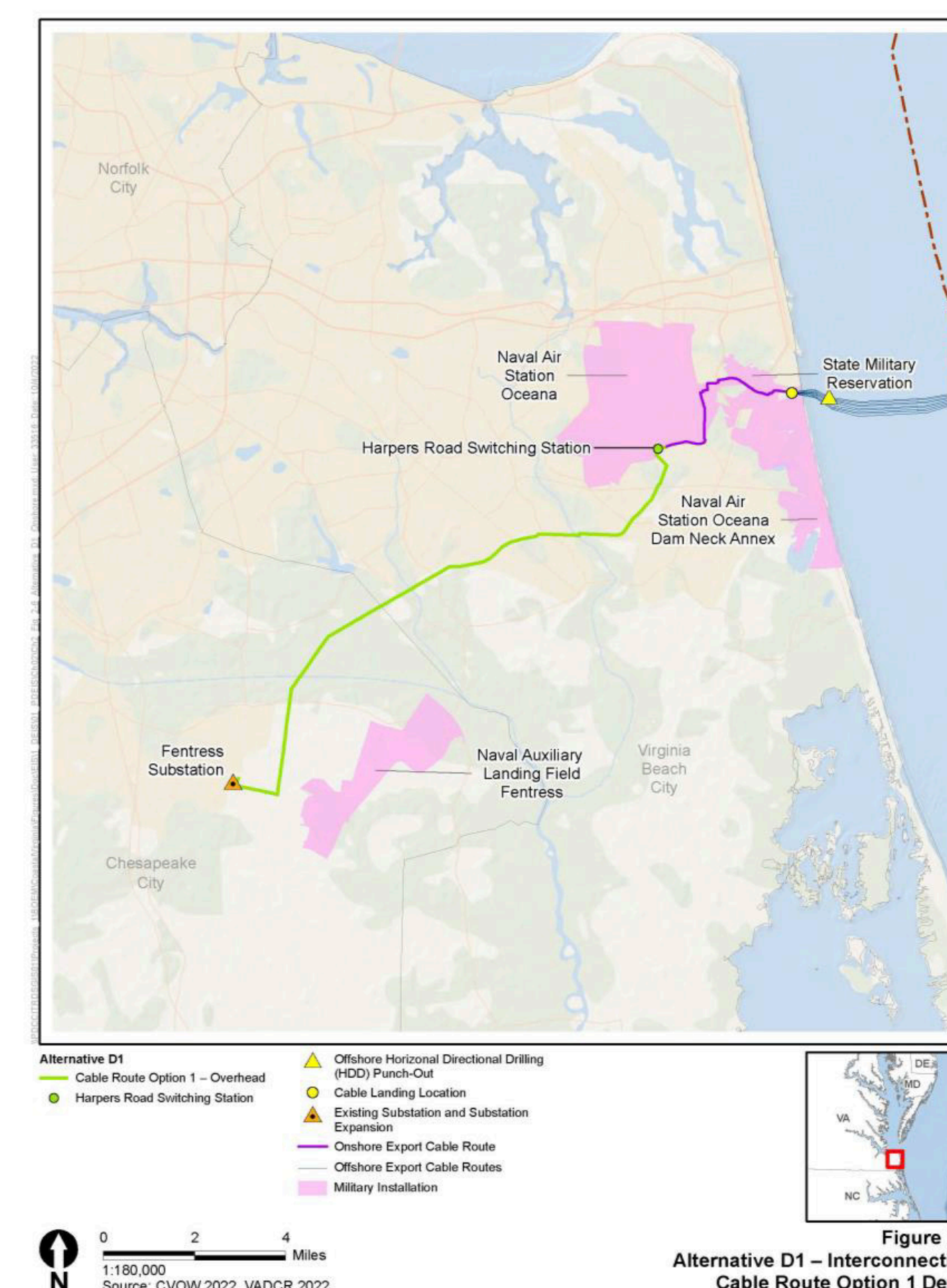
Dominion would construct, operate, maintain, and eventually decommission a 2,587 MW wind energy facility consisting of up to 176 14 MW WTGs (inclusive of 3 spare WTG positions) and three OSSs in the Lease Area and associated export cables. The Fish Haven area located along the northern boundary of the Lease Area and would be an exclusion zone (8 WTGs and associated infrastructure would not be placed in the Fish Haven Area) and 3 WTGs and associated infrastructure would be excluded from the northwest corner of the Lease Area to avoid a proposed vessel traffic fairway.

Alternative C Sand Ridge Impact Minimization Alternative



Dominion would construct, operate, maintain, and eventually decommission a 2,528 MW wind energy facility consisting of up to 172 14 MW WTGs (inclusive of 2 spare WTG positions) and three OSSs in the Lease Area and associated export cables. In addition to avoiding the Fish Haven area and proposed vessel traffic fairway as described under Alternative B, Alternative C would also avoid sand ridge habitat by a combination of: micro-siting WTGs, inter-array cables or OSSs (or both)(up to 500 feet); the removal of 4 WTGs within priority sand ridge habitat, and the relocation of 1 WTG.

Alternative D Onshore Habitat Impact Minimization Alternative



Dominion would construct, operate, maintain, and eventually decommission an up-to 3,000 MW wind energy facility consisting of up to 205 wind WTGs and three OSSs as described under Alternative A; however, only Interconnection Cable Route Option 1 or 6 would be approved to avoid sensitive onshore habitats such as wetlands, surface waters, and ecological cores. Alternative D-1: Interconnection Cable Route Option 1 would be approximately 14.2 miles and installed entirely overhead. Alternative D-2: Interconnection Cable Route Option 6 would be approximately 14.2 miles and would be installed via a combination of underground and overhead construction methods. Following Interconnection Cable Route Option 1 as an underground transmission line for approximately 4.5 miles to a point north of Princess Anne Road, Interconnection Cable Route Option 6 would transition to an overhead transmission line configuration. From the Chicory Switching Station, Interconnection Cable Route Option 6 would align with Interconnection Cable Route Option 1 for the remaining 9.7 miles to the onshore substation.