

Second Supplemental Addendum to the Revised Joint Permit Application Coastal Virginia Offshore Wind Commercial Project

Attachment 4-2 Offshore Impacts Table

Prepared for:



707 East Main Street
Richmond, Virginia 23219

Prepared by:



Tetra Tech, Inc.
4101 Cox Road, Suite 120
Glen Allen, VA 23060

www.tetrattech.com

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Offshore Impacts Table

JPA Section 8. Wetlands and Water Impact Information – State Waters

	Impact Site: Cofferdams	Impact Site: Goal Posts	Impact Site: Direct Pipe Punch-out Temporary Workspace	Impact Site: Offshore Export Cable Corridor Route – 3 nautical miles offshore to nearshore punch-out	Impact Site: *Concrete Mattresses, if needed (82 feet (ft) long x 6.6 ft wide x 1 ft high) State Waters
Impact Description (use all that apply) F=fill Ex=excavation S=structure T=tidal NT=non-tidal TE=temporary impact PE=permanent impact PR=perennial IN=intermittent SB=subaqueous bottom DB=dune/beach IS=hydrologically isolated V=vegetated NV=non-vegetated MC=mechanized clearing of PFO	Ex, T, TE, SB	T, TE, SB	T, TE, SB	T, TE, SB	F, T, PE, SB
Latitude / Longitude (in decimal degrees)	See Attachment 5	See Attachment 5	See Attachment 5	See Attachment 5	See Attachment 5
Wetland/waters impact area (square feet / acres)	9,000 square feet (sf) / 0.21 acre	1,039 sf / 0.02 acre	1,018 sf / 0.02 acre	5,988,748 sf / 137.48 acres	4,871 sf / 0.11 acre
Dune/beach impact area (square feet)	N/A	N/A	N/A	N/A	N/A
Stream dimensions at impact site (length and average width in linear feet, and area in square feet)	N/A	N/A	N/A	N/A	N/A
Volume of fill below Mean High Water or Ordinary High Water (cubic yards)	N/A	N/A	N/A	N/A	180.40 cubic yards
Cowardin classification of impacted wetland/water or geomorphological classification of stream	M1	M1	M1	M1	M1
Average stream flow at site	N/A	N/A	N/A	N/A	N/A
Contributing drainage area in acres or square miles	> 5 square miles (sq mi)	> 5 sq mi	> 5 sq mi	> 5 sq mi	> 5 sq mi
DEQ classification of impacted resource(s)	N/A	N/A	N/A	N/A	N/A

*Only applicable if cofferdams not feasible

Note: Dominion Energy understands that the USACE Section 404 jurisdiction in territorial seas begins at the shoreline and extends in a seaward direction a distance of 3 nautical miles. As such, fill impacts within this table are limited to in-water activities within 3 nautical miles of the shoreline.

Offshore Structures Table – Federal Waters

Location	Structure Type	Footprint (square feet / acres)
Lease Area	Wind Turbine Generators – Monopiles (176) Base Diameter with Scour Protection (180-foot maximum diameter)	4,478,654.49 / 102.82
Lease Area	Offshore Substations (3) Seabed footprint without scour protection (12,820 sf)	38,460.00 / 0.88
Offshore Export Cable Route Corridor	Omega Joints (9 cables)	411.99 / 0.01
Offshore Export Cable Route Corridor	Cable Protection (9 cables) (BRUSA)	15,681.60 / 0.36
Offshore Export Cable Route Corridor	Cable Protection (9 cables) (MAREA)	15,681.60 / 0.36
Offshore Export Cable Route Corridor	Cable Protection (9 cables) (DUNANT)	15,681.60 / 0.36

Note: Dominion Energy understands that the USACE Section 404 jurisdiction in territorial seas begins at the shoreline and extends in a seaward direction a distance of 3 nautical miles. As such, all structures identified in this table are not associated with fill impacts, as they located outside of the 3 nautical mile limit.