



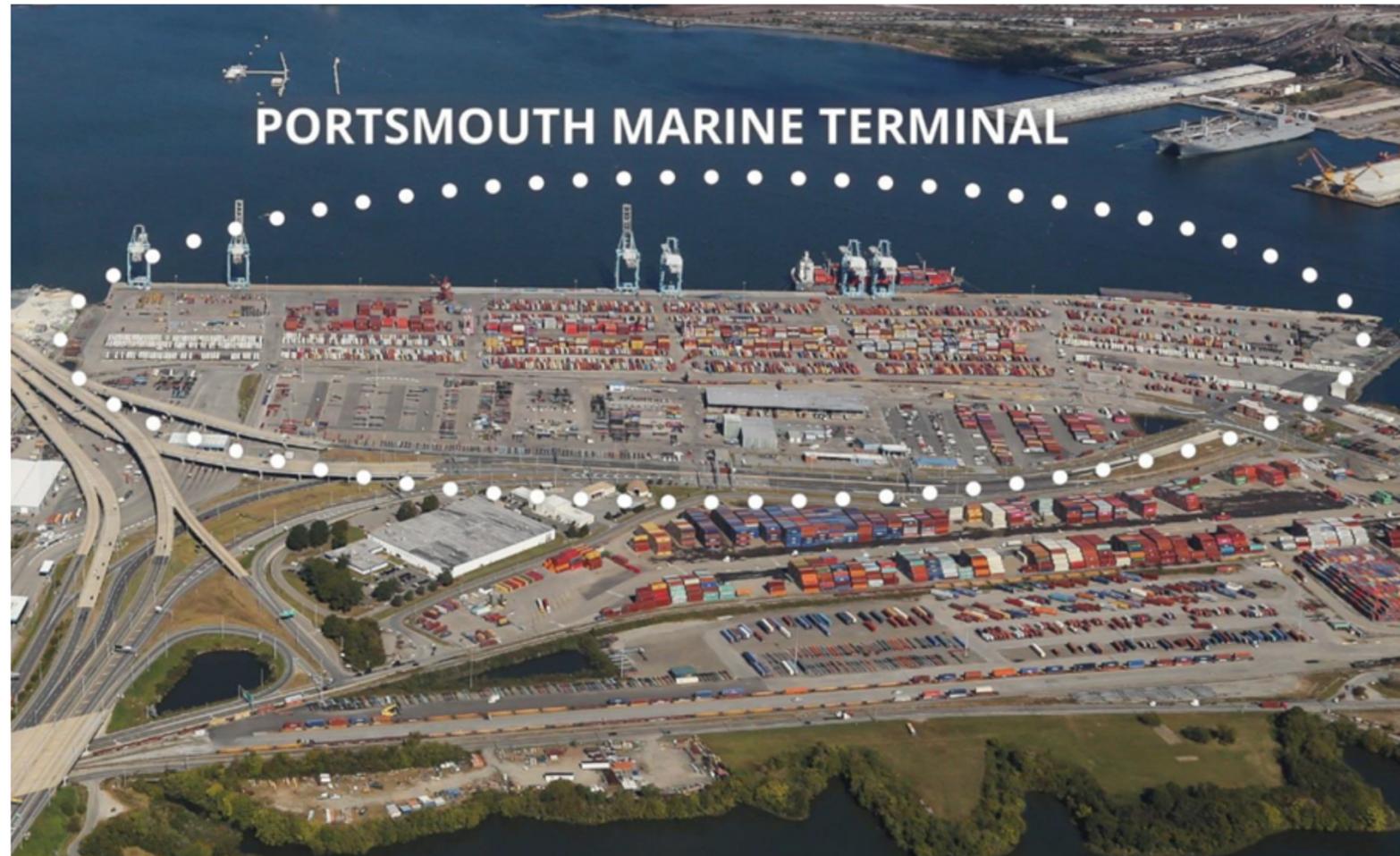
Virginia's
OFFSHORE WIND OPPORTUNITY



January 16, 2020

Matt Smith - HRPDC Senior Regional Planner

Virginia's OFFSHORE WIND OPPORTUNITY



Support use of state port facilities for the offshore wind industry



\$40M proposed to ready Portsmouth Marine Terminal to anchor offshore wind supply chain in Hampton Roads

Virginia's OFFSHORE WIND OPPORTUNITY



Michael J. Hipple, Chairman
Robert A. Crum, Jr., Executive Director



Laurie A. DiRocco, Chairman
Robert W. Lazaro, Executive Director



Support funding for Virginia
Office of Offshore Wind.



Governor Northam prioritizes
creation of Office of Offshore
Wind

January 30, 2019

The Honorable Members of the Senate of Virginia of the
Hampton Roads and Northern Virginia Regions
P. O. Box 396
Richmond, VA 23218

The Honorable Members of the Virginia House of Delegates of the
Hampton Roads and Northern Virginia Regions
Pocahontas Building
900 E. Main Street
Richmond, VA 23219

RE: Offshore Wind Development Support

Dear Honorable General Assembly Members of Hampton Roads and Northern Virginia:

We write to you in support of efforts to advance the development of offshore wind in Virginia. Specifically, we ask that you support Governor Northam's budget proposal to create a Virginia Office for Offshore Wind within the Department of Mines, Minerals, and Energy to advance Virginia's offshore wind interests. The office would serve as a point-of-contact for businesses, help align industry needs with Virginia's maritime workforce capabilities, and develop a plan to achieve the Commonwealth's offshore wind energy goals.

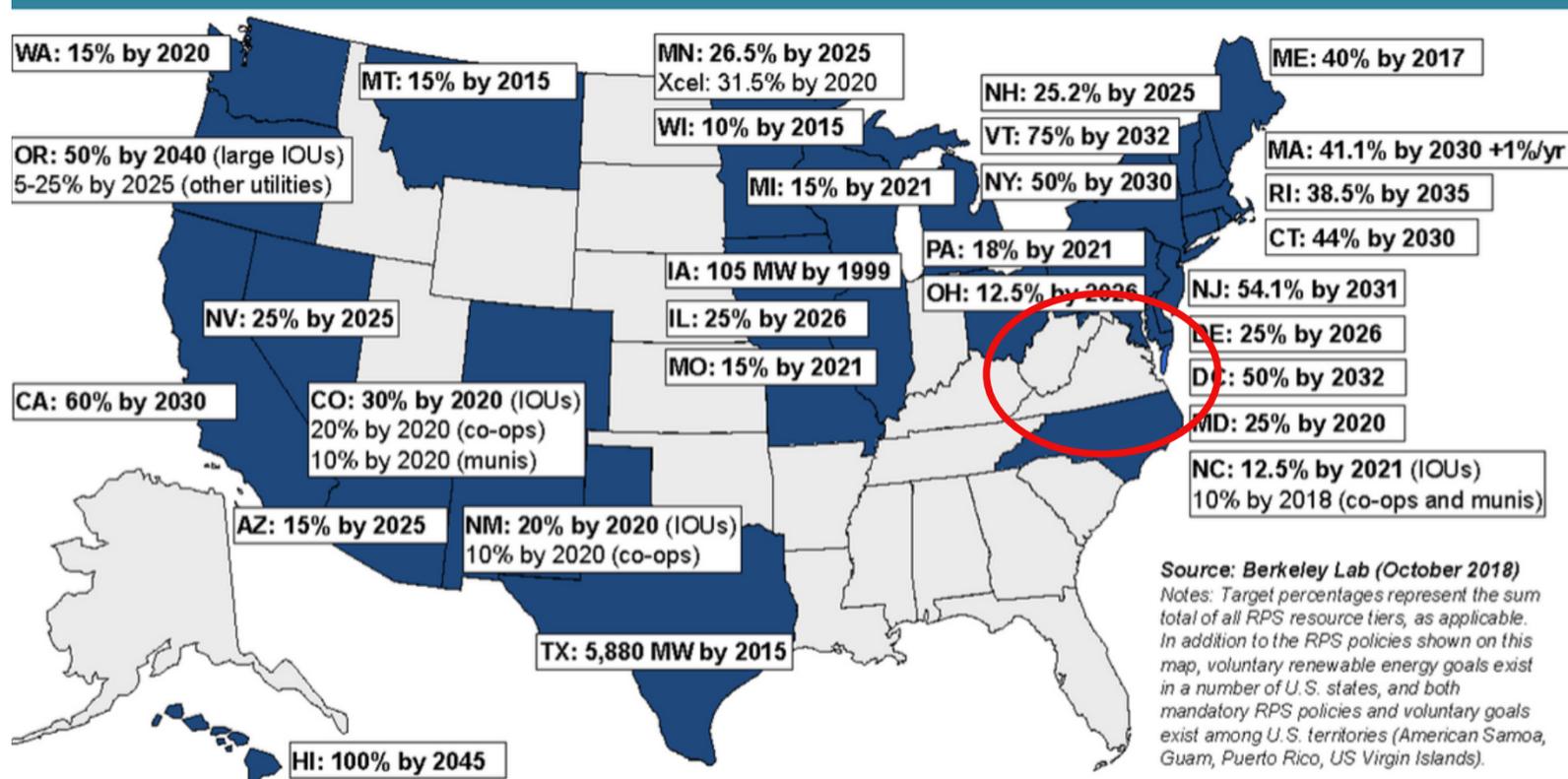
The proposal to create a Virginia Office for Offshore Wind is one of several recommendations from a report released by Governor Northam titled, "The Virginia Advantage: The Roadmap for the Offshore Wind Supply Chain in Virginia". The "Roadmap" analyzes Virginia's strategic position in the emerging U.S. offshore wind industry and provides guidance for the development of an industrial supply chain to serve East Coast offshore wind projects.

Growth of an East Coast offshore wind industry holds tremendous economic development potential for the Commonwealth. Experts believe that the East Coast is one of the most promising areas for offshore wind development in the world. The "Roadmap" estimates that an East Coast pipeline of projects resulting in 8 gigawatts of installed capacity by 2030 would support up to 37,000 jobs per year.

Virginia's OFFSHORE WIND OPPORTUNITY



Support a state renewable energy requirement



Legislation is pending establishing a Renewable Portfolio Standard



Northam sets state's goal for renewable energy: 100% by 2050

BY SARAH RANKIN
Associated Press

to develop a plan by next summer for meeting the goal. It sets an intermediate

more aggressive than the voluntary goal Virginia enacted in 2007 or what

more electricity from renewables for state offices is doable through executive or-

Power, said they were willing to work with the administration on the proposal.

infrastructure projects currently under development were at odds with it.

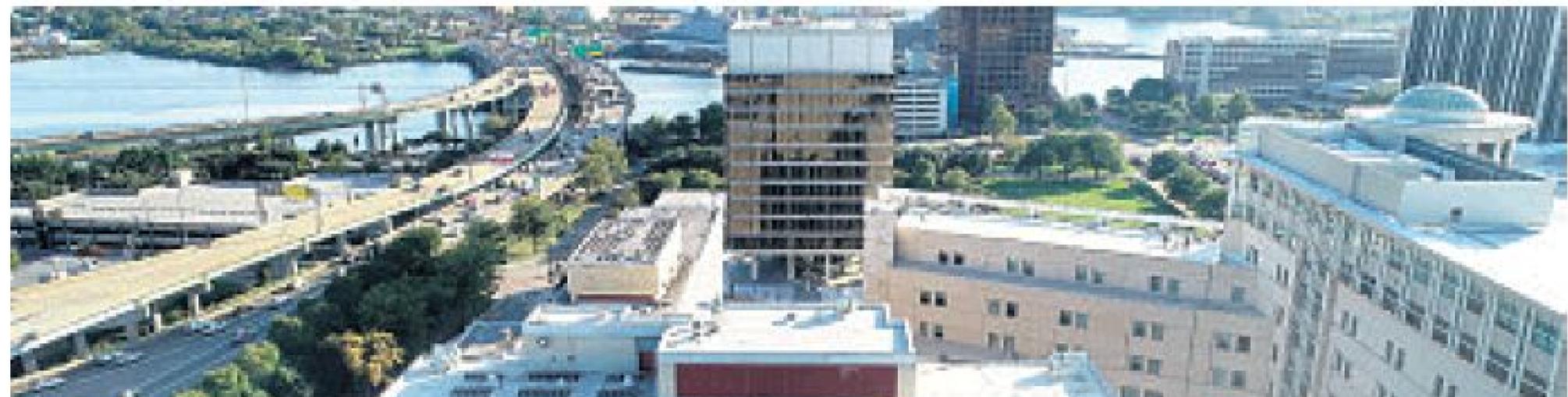
The Virginian-Pilot

FRIDAY | 9.20.19 | PILOTONLINE.COM | *Our 154th year* | \$1.50 in Hampton Roads; \$2 in outlying areas

Power for 650,000? It could be a breeze.

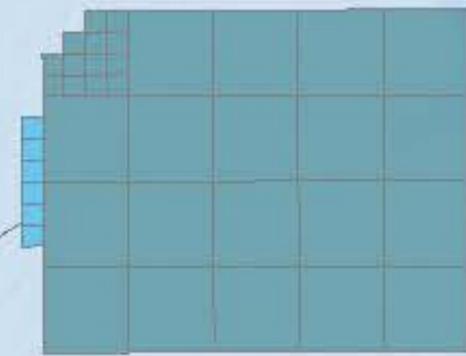
Dominion wants to build nation's largest offshore wind farm near Virginia Beach

BY DAVE RESS
Staff writer



Virginia Commercial Offshore Wind

28



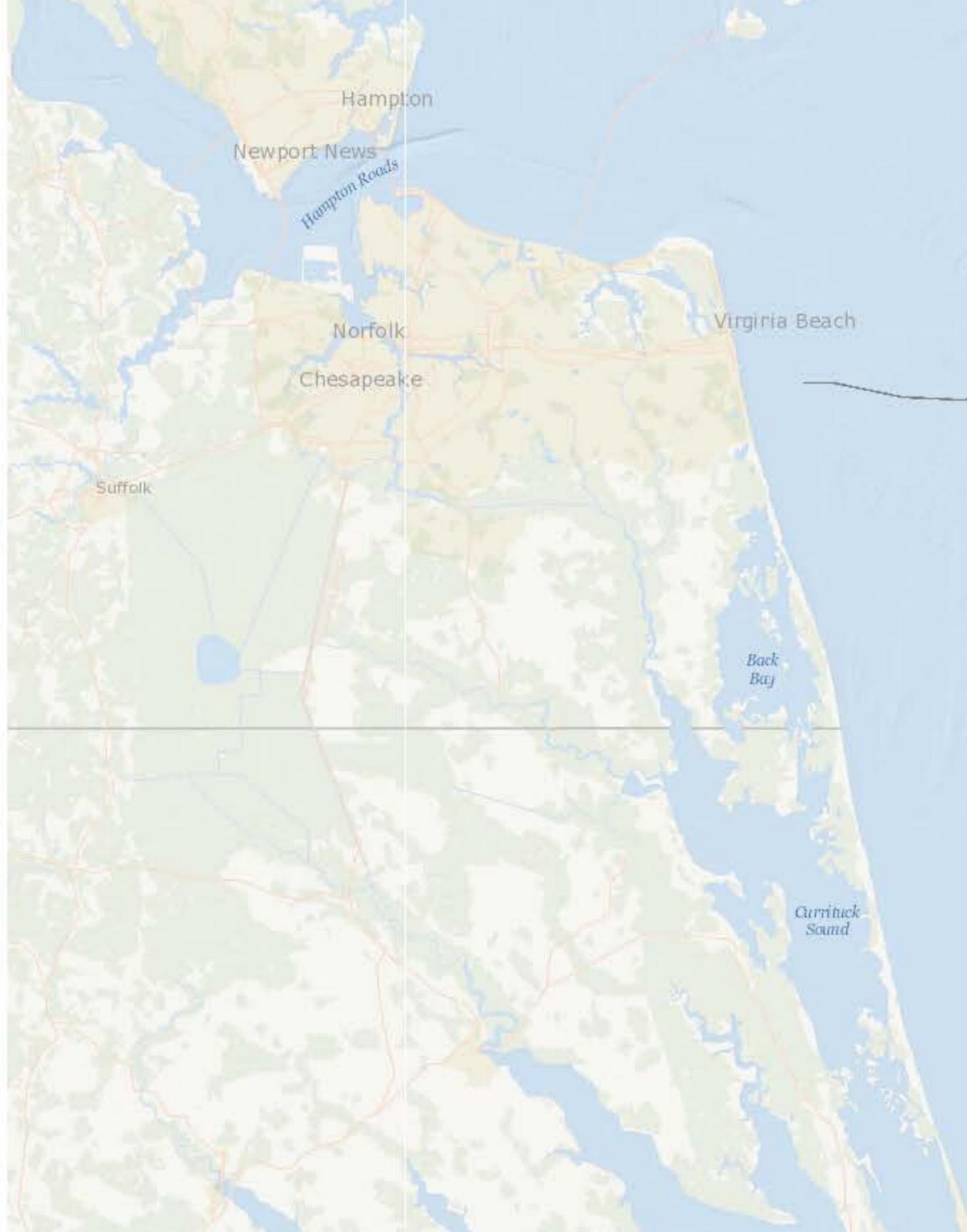
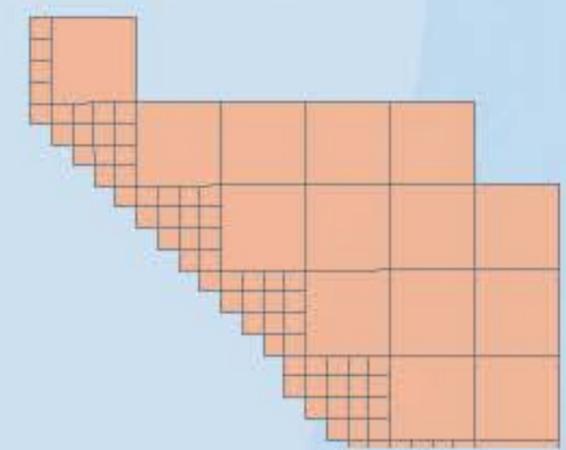
29

Kitty Hawk Offshore Wind

11

18

28



Virginia's OFFSHORE WIND VISION



HARNESS AN EMERGING GLOBAL INDUSTRY TO FUEL ECONOMIC GROWTH



BUILD THE FIRST AND LARGEST OFFSHORE WIND INDUSTRY CLUSTER IN THE U.S.



LEVERAGE OUR ASSETS TO MAXIMIZE BENEFIT TO THE COMMONWEALTH



Virginia's
OFFSHORE WIND VISION



JOB CREATION



**LOW-COST
RENEWABLE
ENERGY**

**REDUCED
EMISSIONS**

