Resolution

The HRPDC adopted a resolution supporting offshore wind development in November 2018

VIRGINIA’S OFFSHORE WIND OPPORTUNITY
UNDERSTANDING THE OPPORTUNITY

The East Coast offshore wind industry has been valued at $50 to $100 billion.

ACTION 1
Support use of port facilities and incentives to advance the offshore wind industry.

ACTION 2
Support state renewable energy requirement to pair policy commitment with Virginia’s other assets.

ACTION 3
Support the creation and funding of a "Virginia Office of Offshore Wind"
HRPDC OFFSHORE WIND ACTIVITIES

- Inform local staff and elected officials
- Develop and distribute advocacy materials
- Work with key partners to understand and communicate opportunity
- Brief state legislators and cabinet members
- Provide subject matter expertise to regional partners
- Educate the public in partnership with VA Sierra Club, Dominion Energy, Port of VA, and others

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
Key Events

FALL 2019
Governor Northam sets 100% renewable energy goal

FALL 2019
Dominion Energy announces plans to build nation's largest offshore wind project

SPRING 2020
General Assembly passes Virginia Clean Economy Act

SUMMER 2020
Installation of CVOW Pilot Project
DEVELOP AND PROMOTE VIRGINIA'S ASSETS

LEVERAGE NATION'S LARGEST OFFSHORE WIND PROJECT

BUILD EAST COAST OFFSHORE WIND HUB

WHAT'S NEXT

VIRGINIA'S OFFSHORE WIND OPPORTUNITY
Structure for Success

1. Virginia Office of Offshore Wind
2. Commonwealth Offshore Wind Taskforce
3. Regional economic development capacity

The Commonwealth Offshore Wind Task Force

MOU DMME & ODU Authority

EXCOM

Advisory VOWDA

PROJECT DEV

TECH & INNOV

SUPPLY CHAIN

WORKFORCE DEV

LEG & OUTREACH
Goals

BUILD SUPPLY CHAIN BY ATTRACTING ANCHOR COMPANIES

SUPPORT VIRGINIA'S COMMITMENT TO 100% RENEWABLE ELECTRICITY PRODUCTION

CREATE HIGH-WAGE JOBS FOR VIRGINIA RESIDENTS
<table>
<thead>
<tr>
<th>Job Roles</th>
<th>Project Planning</th>
<th>Manufacturing</th>
<th>Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Legal</td>
<td>Draughtsmen</td>
<td>Ship crew</td>
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<td></td>
<td>Regulatory</td>
<td>Manufacturing managers</td>
<td>Truck drivers</td>
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<tr>
<td></td>
<td>Engineers (various)</td>
<td>Production supervisors</td>
<td>Crane operators</td>
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<tr>
<td></td>
<td>Tax and Finance</td>
<td>CNC machinists</td>
<td>Security personnel</td>
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<tr>
<td></td>
<td>Logistics</td>
<td>Training managers</td>
<td>Pilots</td>
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<tr>
<td></td>
<td>Geotechnical</td>
<td>Inspectors</td>
<td>Technicians</td>
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<tr>
<td></td>
<td>Environmental</td>
<td>Welders</td>
<td>Engineers (various)</td>
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<tr>
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<td>Technicians</td>
<td>Platers</td>
<td>Environmental</td>
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<tr>
<td></td>
<td>Meteorologists</td>
<td>Quality Control</td>
<td>Port services</td>
</tr>
<tr>
<td></td>
<td>Marketing</td>
<td>Various technicians</td>
<td>Construction managers</td>
</tr>
</tbody>
</table>
COMPETITION

Offshore wind is a once-in-a-generation opportunity … The New Jersey Wind Port will create thousands of high-quality jobs, bring millions of investment dollars to our state, and establish New Jersey as the national capital of offshore wind.

- NEW JERSEY GOVERNOR PHIL MURPHY
Contact Information

Matt Smith, Senior Regional Planner

WEBSITE
hrpdcvva.gov/wind

EMAIL
msmith@hrpdcvva.gov

CONTACT NUMBER
757-420-8300