DRAFT MINUTES

Virginia Offshore Wind Development Authority Glen Allen Branch Library 10501 Staples Mill Rd, Glen Allen, VA 23060 May 3, 2022 ~ 10:30 am

Virginia Energy's Al Christopher asked for nominations or volunteers to serve as the Temporary Chair until elections for Chair and Vice Chair are held. This included this meeting, any additional meetings prior to elections and the opening portion of the meeting when new officers can be elected to 2022-2023 terms.

Temporary Chair through September VOWDA meeting

Following a motion by Ashley McLeod, seconded by Hayes Framme, the board voted unanimously to elect Will Fediw to serve as Temporary Chair until elections are held at the September meeting.

Call to Order

Temporary Chair Fediw called the Virginia Offshore Wind Development Authority (VOWDA) to order at 10:37 a.m.

- Members present: Will Fediw, Hayes Framme, Chris Gullickson, Jim McArthur, Laura McKay, Ashley McLeod, and Eileen Woll.
- Members absent: Chair Phillip Green and Mark Mitchell.
- Staff present: John Warren, Al Christopher, Devyn Keller, Andy Lowe, Lorrie Skiffington, Lynne Astroth.
- Office of the Attorney General present: Michael Jagels and Chris Bergin.

Introduction of New Board Members

New board members Will Fediw, Ashley McLeod and Eileen Woll introduced themselves along with other board members, staff and public in attendance.

Approval of December 9, 2021 Meeting Minutes

Following a motion by Hayes Framme, seconded by Chris Gullickson, the board unanimously approved the December 9, 2021 meeting minutes.

Business:

New Central Atlantic Wind Energy Areas

- Laura McKay demonstrated the MARCO Ocean Data Portal highlighting over 6,000 map layers across themes such as fishing communities, marine life, oceanography, recreation, renewable energy, security (DoD), data layers going through to NC, Central Atlantic shapefiles, 5600 MW goal for VA, gaps at Norfolk, Hudson Canyons, etc.
- NOAA has sent unmanned vehicles to document the seafloor.
- Click here for presentation.

Discussion on BOEM Central Atlantic Call for Information and Nominations

• Will Fediw led a discussion on VOWDA and/or Virginia Department of Energy (Virginia Energy) submitting a letter of comment by the deadline of June 28, 2022. Both VOWDA, individual members or their organizations, and Virginia Energy could submit separate letters of comments.

A motion by Hayes Framme for Virginia Energy to receive comments from board members, draft letter of comments and circulate letter to board members in advance of the June VOWDA meeting where it will be voted on by the board. The motion was seconded by Ashley McLeod, all in favor.

A motion by Will Fediw to have another meeting prior to June 28, 2022 to vote on the letter of comments, seconded by Hayes Framme, all in favor.

Member and Stakeholder Updates

- <u>CVOW Project and Commercial Wind Area Status</u>: G.T. Hollett (Dominion Energy) The CVOW project's 2021 performance exceeded the forecast (41.5 percent), with a capacity factor of about 45 percent. The Commercial Wind Area development schedule is on track.
 - Click <u>here</u> for the presentation.
- <u>Kitty Hawk Project</u>: Ashley McLeod provided overview.

The Kitty Hawk Project is broken into two projects as follows:

- $\circ~$ North: Will have up to 69 turbines with 800 MW, with commercial operation in 4^{th} quarter 2026.
- South: Will have 129+ turbines 60% of lease, with commercial operation in 2028.
- Click <u>here</u> for the presentation.
- <u>Orsted</u>: Hayes Framme

Orsted won 800 MW project off the coast of Maryland. Regional Opportunity for commitments to use collaboration to maximize economic opportunity for MD, VA, NC. Orsted is using Virginia steel for fabrication of the offshore substation in Corpus Christi, Texas. Need to build up workforce.

- <u>Virginia Maritime Association (VMA)</u>: Will Fediw
 - The Virginia Maritime Association Offshore Wind Committee has over 80 member companies involved in the facilitation of the offshore wind supply chain within the Commonwealth, including the Hampton Roads Alliance. During the 2022 Regular Session of the General Assembly, the VMA helped champion grant funding to help businesses pivot to wind industry. VMA working with BOEM and the Coast Guard on proposed fairways and Call Area deconfliction.
- <u>Virginia DEQ/Call Areas Fisheries</u>: Laura McKay
 - The 2022 Mid-Atlantic Ocean Forum hosting the Mid-Atlantic Regional Council Sustainable Ecosystems session on May 5 and Industries on May 6.
 - \circ Working on five year grant strategy for Virginia ocean plan siting work and aquaculture.

- Meeting with Virginia tribes for outline of plan on how can we make human use of the ocean more sustainable?
- There's a small planning committee that was just state agencies but broadened in the Fall to Federal Agencies. Committee is developing policies with MOUs to sort through different uses.
- <u>Virginia Port Authority</u>: Chris Gullickson
 - Dominion staging footprint with Siemans Gamesa manufacturing; each on timelines that match development off our coastline.
 - Dominion May 18th invitation to bid notice.
 - Siemans Gamesa finalize design for blade facility and how to bring blades online for CVOW and beyond.
- <u>Sierra Club</u>: Eileen Woll
 - Blue Green Alliance Thursday, May 5th webinar with Leticia James, President of Urban League and Senator Jennifer McClellan.
 - Travelling to Germany for tour on policy and sustainability.
- <u>Virginia Space Authority</u>: Jim McArthur
 - In August 2021, new CEO & Executive Director Major General Roosevelt "Ted" Mercer Jr.
 - Northrop Grumman Antares resupplies international space station twice per year.
 - Launch angles coming out of Wallops Island, it's possible that debris field could hit the turbines.
 - Click <u>here</u> for presentation.
- <u>Virginia Energy</u>: Al Christopher

Virginia Energy is preparing comments on SCC filing using offshore wind team, comprised of VOWDA, Port staff and Old Dominion University staff to submit May 16.

• <u>Virginia Energy</u>: John Warren The Director of Offshore Wind position at Virginia Energy is on hold for now.

Public Comment

• None

Future Meeting Dates

- June meeting date specifically for review of and vote on comment letter. Doodle poll will be sent to finalize a date. Proposed that the meeting be held in the Hampton Roads area.
- Third meeting for the year should be late August/early September.

12:20 pm - 12:30 pm Other Business and Closing Remarks by Board Member/Adjournment

• Hayes Framme and Mark Mitchell eligible to serve additional term after current term expires on June 30, 2022.

- Will Fediw will serve as Chair until September meeting when voting will take place for Chair and Vice Chair.
- Consider what we want this Authority to be. Meetings should be on tangible items and less on updates.
- Next meeting(s): Discuss any changes to SMART Power and any training.
- Danish Energy Agency offer gives Governor the opportunity to visit facilities in Europe.
- On September 27 and 28, Business Network Offshore Wind will hold the OSW Port & Vessel Summit in Norfolk. To learn more, click <u>here</u>.

Chris Gullickson made motion to adjourn the meeting, seconded by Will Fediw. Meeting adjourned at 12:27 pm.