VIRGINIA OFFSHORE WIND DEVELOPMENT AUTHORITY

Board Meeting Tuckahoe Henrico Public Library ~ Meeting Room Henrico, Virginia September 12, 2019 | 10:00 a.m.

CALL TO ORDER

Chair Joan Bondareff called the meeting to order at 10:10 a.m.

Members Present: Joan Bondareff, Jim McArthur, Art Moye, Hayes Framme, Mark Mitchell, Philip Green, Bob Matthias

Members Absent: Laura McKay, Brian Redmond

Staff: John Warren, Al Christopher, Lynne Astroth, Barbara Simcoe, Carrie Hearne, Ken Jurman

APPROVAL OF PREVIOUS MEETING'S MINUTES

Bob Matthias moved for approval of the June 18, 2019, meeting minutes and Mark Mitchell seconded the motion. The motion carried unanimously.

REVIEW OF DRAFT VOWDA 2019 ANNUAL REPORT

Discussions were held on the draft VOWDA 2019 Annual Report. Recommended revisions to last year's Annual Report included condensing the "past activities" section for brevity purposes; removing the redundant "recommendations" section now appearing in the executive summary and again just before "future activities"; removing the "future activities" section, which will be addressed by VOWDA in the first quarter of 2020 when members develop a 2020 Work Plan to implement the recommendations in the annual report; and adding any new OSW-related information that may be announced at the upcoming Virginia Clean Energy Summit and the Sea to Land Summit events (on a motion by McArthur, Mitchell second, unanimous yes vote).

More detailed discussions commenced on the list of proposed recommendations for 2020 and beyond:

- Recommendation 1: Increase the MW amount of wind energy to be developed by 2028 from 2,400 to 3,000.
- Recommendation 2: Add universities and Avangrid to the stakeholders' list to collaborate/promote Virginia companies as part of the OSW supply chain.
- Recommendation 3: Strike language about examining feasibility of additional federal offshore lease areas (Matthias motion, Mitchell second, unanimous yes vote); move this recommendation to 5 on the list (Framme motion, Moye second, unanimous yes vote).

- Recommendation 4: No changes.
- Recommendation 5: No changes (becomes Recommendation 3).
- Recommendation 6: Strike, has been absorbed into Recommendation 2.

Also, on page 10, second paragraph, line 1, strike "Finalizing" and add "permitting, design and construction," after "CVOW is expected to provide the".

<u>Action items</u> resulting from recommendations discussion include:

- Members need to look at the larger issue of VOWDA's statutory authority and funding options.
- VOWDA should invite an Amazon or Facebook representative to the next meeting.
- Members should provide contact information for other large companies to DMME staff for follow-up.
- VOWDA chair will individually contact members for concurrence on changing the Report's milestones based on OSW-related remarks made at the two events referenced above.
- VOWDA chair will prepare a letter to transmit the VOWDA 2019 Annual Report to appropriate recipients once the Report is finalized.

UPDATES

<u>CVOW and Commercial Wind Area:</u> David Leaf [Dominion Energy] described current CVOW construction activities, including onshore construction groundbreaking, onshore horizontal directional drilling activities, and offshore horizontal directional drilling activities. Offshore construction efforts will begin in April 2020. He also introduced Lloyd Eley, who will become the Dominion Program Manager for CVOW after Mr. Leaf retires in November.

Meeting with Senator Mark Warner (VA): Paul Olsen [Old Dominion University] described the results of a recent meeting between a large delegation of OSW stakeholders and the Senator to discuss wind issues of mutual interest. The Senator expressed his support for wind research opportunities and Jones Act issues, as well as the establishment of an Offshore Wind Center. The Senator also signed a letter (and got signatures from other Virginia Congressional delegation members) sent to the Assistant Secretary of the Army (Civil Works) on September 4 that requested an update on the status of the "Study on Innovative Ports for Offshore Wind Development" which directs the U.S. Army Corps of Engineers to "study all federally authorized ports/harbors and recommend at least three ports to become innovative ports for offshore wind development." The letter articulates reasons for considering the Port of Virginia as one of those ports and describes the attributes of Hampton Roads as the logistical hub for East Coast OSW operations.

<u>OSW Energy Task Force:</u> Paul Olsen [Old Dominion University] also described a refinement in the organizational structure and named working group chairs of the Virginia Offshore Wind Energy Task Force whose members include stakeholders representing public and private agencies/organizations involved in promoting OSW in Virginia. The Task Force includes an

Executive Committee (EXCOM) and five working groups (program development, technology/innovation, supply chain, workforce development, and legislation/outreach).

<u>AWEA Conference:</u> Jennifer Palestrant [Tidewater Community College] described this event being held in Boston on October 22-23 as the "who's who in wind energy". DMME, PoV, VEDP, ODU, VMA and Dominion are exhibition sponsors for the event; the Virginia/stakeholders exhibit will feature a huge booth and signage indicating that "Virginia is BIG on WIND." The conference will offer excellent visibility and an important opportunity for Virginia to showcase its interest and current work in the offshore wind area.

<u>Supply Chain Support:</u> Andy Geissbuehler [BVG Associates / Renewable Resources International] presented on supply chain activities being undertaken to ensure that partnerships are happening between states and to focus on the impact of multiple states forming industrial clusters to advance offshore wind development.

<u>Other Update Items:</u> VOWDA members were also provided handout information on the Sea to Land Summit being held September 19-20 in Norfolk; various OSW-related news articles/releases; and an August 27 letter from Governor Northam and four other East Coast governors (CT, ME, MA, NH) to Department of Interior and the Bureau of Ocean Energy Management (BOEM) officials urging them not to put any additional roadblocks in the way of advancing the U.S. offshore wind industry.

PUBLIC COMMENTS

There were no public comments made.

OTHER BUSINESS

The next VOWDA meeting will tentatively occur on either January 10 or January 24, 2020, in Richmond (meeting venue to be determined). A Doodle poll will be circulated by DMME staff among the members to decide on a meeting date.

ADJOURNMENT

The meeting was adjourned at 11:55 am on a motion from Framme, seconded by Moye.

(9-30-19)