

Zero Emission Electric Vehicle Infrastructure Council

(ZEEVIC) November Meeting

Meeting Date: November 19, 2020

Meeting Location: Phone/Webinar

ZEEVIC Members/Appointed Representatives in Attendance:

- R. Earl Lewis, Jr. (MDOT TSO), ZEEVIC Chair
- Joe Alfred (API)
- Liam Davis (Baltimore DOT)
- David Edmondson (City of Frederick)
- Kristi Fleischmann Groncki (BGE)
- Delegate David Fraser-Hidalgo (MD Gen Assembly)
- Nina Forsythe (City of Frostburg)
- Jennifer Grisham (PHI)
- Mike Jones (MEA)
- Justin Mabrey (MDE)
- Kevin Miller (ChargePoint)
- Kevin Mosier (PSC)
- Jeff Shaw (SMECO)
- Dr. Hyeon-Shic Shin (Morgan State)
- Robert Stewart (PEPCO)
- Jason Tai (Tai Ginsberg & Associates)
- Elvia Thompson (Annapolis Green)
- Scott Tiffin, for Senator Clarence Lam (MD Gen Assembly)
- Paul Verchinski (Public Representative)
- Mike Wall (Clinton Electric)
- Scott Wilson (EVA DC)
- Bob Wimmer (Toyota)
- Bihui Xu (MDP)
- Weston Young (Worcester County)

Other Attendees:

- Leah Boggs (MWCOG)
- Quiera Bryant (Baltimore DOT)
- Josh Cohen (Greenlots)
- Alexis Cordea (Potomac Edison)
- Ira Dorfman (GWRCCC)
- Bob Erdman (EVA DC)
- Sevgi Erdogan (UMD)
- Landon Fahrig (MEA)
- Rob Garagiola (Compass Advocacy)
- Anne Grealy (First Energy)
- Jennifer Grisham (PHI)
- Kylee-Marie Hansan (BGE)
- Lanny Hartman
- Pilar Helm
- Joel Hurewitz
- Babatunde Idrisu (MDE)
- Neil Keating (First Energy)
- Lindsey Mendelson (Sierra Club)
- Kevin Mizer (Potomac Edison)
- Michael O'Brien (Ally Power)
- Patricio Portillo (NRDC)
- Kshirajaa Ramesh (DGS)
- Elissa Reineck (Howard County)
- Douglas Simmons (JMT)
- Susan Stevens Miller (Earthjustice)

MDOT Staff & Consultants in Attendance:

- Colleen Turner (MDOT TSO)
- Rebecca Bankard (Michael Baker)
- Daniel Boberek (Michael Baker)
- Virginia Burke (MDOT TSO)
- Pilar Helm (MDOT TSO)
- Melissa Einhorn (MDOT TSO)
- Haley Erickson (ICF)
- Carrie Giles (ICF)
- Jeff Hirsch (MDOT)
- Mark Howard (MDOT SHA)
- David Proctor (Sharp & Co.)
- Terri Tabesh (MDOT SHA)
- Jeff Tosi (MDOT TSO)
- Corey Tsang (MDOT TSO)

Welcome and Announcements

- MDOT Deputy Secretary, R. Earl Lewis, Jr., welcomed all meeting participants.

Public Comments

- Lanny Hartman inquired about the decline in PEV registration numbers between September and October 2020. MDOT noted the change is likely due to extended registration deadlines because of COVID-19. Mr. Hartman also noted that he collected data on EVSE parking spaces and signage at different municipalities and will share them with ZEEVIC.
- Joel Hurewitz noted EV-parking signage is not consistent or enforceable throughout Maryland.
- Paul Verchinski asked that ZEEVIC work on anti-ICEing policies, and that Montgomery County is creating an EV group buy.

Communications Working Group Update

- MarylandEV.org Website
 - The incentives page was the top page visited from September 30 to October 31, 2020.
 - The website has new pages, local resources, and incentive updates.
- The MarylandEV Facebook and Instagram pages had 18 posts, 373 people interacting with posts, and reached a total of 15,534 people the past month.
- MarylandEV social media ran 2 ad campaigns in October 2020, reaching 389,919 people.
- The ZEEVIC web page has a new URL available here:
<https://www.mdot.maryland.gov/tso/pages/Index.aspx?PageId=81>
- A new Virginia EV report was shared at the meeting, via the following links:
 - [Virginia Drives Electric 2020](#)
 - ["Virginia should look to Maryland for electric vehicle policy, report says." Energy News Network](#)

Legislative Discussion

- The 2021 Maryland Legislative Session is set to begin on January 13, 2021, with new limitations. The legislature will continually evaluate the impacts that COVID-19 might have on the legislative session.
- Jason Tai noted that there should be more federal funding relevant to ZEEVIC coming in 2021.
- The ICC ruled against including EV-ready provisions in the 2021 IECC Energy Building Codes.
- A legislative handout was created and shared in March 2020. ZEEVIC will refresh the handout content for the upcoming session.

Annual Report & Priorities Discussion

- 2021 Priorities
 - FCEVs will be part of ZEEVIC's 2021 priorities in addition to PEVs initiatives.
 - ZEEVIC will continue initiatives targeting the adoption of medium- and heavy-duty ZEVs.
 - ZEEVIC will continue to work with a variety of partners to educate the public, legislature, and others on ZEVs and related infrastructure.
 - ZEEVIC will work to ensure diversity and equity issues are involved in all initiatives.
 - ZEEVIC will continue to support and promote ZEV and related infrastructure incentives.
- A draft of the 2020 Annual Report was sent to all ZEEVIC members for comments. Feedback was due on November 19, 2020. The final report is due December 1, 2020.
- Recommendations for 2021 include:



- Supporting the right to charge, ZEV parking, and ZEV-ready building codes;
- Shifting ZEEVICs focus to neutrality regarding ZEV technology;
- Harmonizing efforts with the PSC; and,
- Exploring links between ZEVs, CAVs, low-speed vehicles, electric bikes, and scooters.

State Agency Updates

- MDOT
 - MDOT held two introductory webinars on the [Medium- and Heavy-Duty ZEV MOU](#) and Clean Truck Planning Framework on November 13 and November 17, 2020. A total of 86 people attended. A copy of the presentation materials was sent to ZEEVIC members.
 - Four ZEV Collaboration Webinars were hosted in October 2020 to connect local government entities with resources related to ZEVs and emerging technologies. A total of 159 people attended.
- MEA
 - Applications for the Clean Fuels Technical Assistance Program is closed. MEA anticipates the program budget to be fully depleted.
 - The [Clean Fuels Infrastructure Program](#) is currently accepting grant applications for alternative fuel infrastructure and alternative fuel fleet vehicles.
- MDE
 - MDE is reviewing comments submitted on the two proposed frameworks for the next round of [Volkswagen Settlement funding](#). MDE hopes to open the grant applications in early December 2020.
 - Maryland is studying CARB's [Advanced Clean Truck Program](#).

Utility Updates

- BGE
 - BGE has received over 500 residential and 14 multifamily EVSE rebate applications.
 - BGE is currently conducting dealership outreach.
 - BGE and PHI are collaborating on a DOE grant for a managed charging program, and for the rideshare program in Baltimore
 - 71 public stations have been energized and BGE has a franchise agreement pending with Baltimore City that allows BGE to install charging stations on streets and in parks.
 - BGE has signed an agreement with DGS to install public stations on State property.
- PHI
 - BGE has received over 159 residential EVSE rebate applications.
 - In Q1 of 2021, PHI is looking to launch a managed charging program.
 - PHI submitted a filing to the PSC for a PEV TOU rate and expects to offer it in early 2021.
 - PHI is continuing to receive rebates, install EVSE, and expand rebate offerings.
- Potomac Edison
 - PE has received over 32 residential EVSE rebate applications.
 - Potomac Edison is continuing to install public Level 2 and DC fast EVSE.
- SMECO
 - SMECO has installed 1 EVSE and has plans to install more in early 2021.
 - SMECO is submitting a filing to the PSC for residential and MUD EVSE rebates for 2021.

Closing Remarks

- The Legislative Working Group may meet in December 2020. Please keep an eye out for communication about meetings.
- Dept. Secretary R. Earl Lewis, Jr. is attending and presenting during the [Governor's Smart Growth Subcabinet Virtual Public Meeting](#) on December 16, 2020.
- 2021 ZEEVIC meeting details will be shared in the coming weeks.

Next ZEEVIC Meeting

January 2021