

Electric Vehicle Infrastructure Council (EVIC) Meeting

Meeting Date: July 26, 2018

Meeting Location: Harry Hughes Conference Room, MDOT Headquarters, Hanover, MD

Attendees:

R. Earl Lewis, Jr. (MDOT TSO)	Eddie Pounds (Global Automakers)
Colleen Turner (MDOT TSO)	Bob Bruninga (IEE)
Steve Charles (MDOT TSO)	Stephen McAlpine (UMBC)
Gary Greening (MDOT TSO)	Tom Curtain (MDOT OGA)
Tim Shepherd (MDE)	Jeff Stockdale (MDOT OGA)
Dr. Andrew Farkas (Morgan State)	David Smedick (Sierra Club)
Rob Stewart (Pepco)	Lindsey Mendelson (Sierra Club)
Kevin Mosier (PSC)	Joel Hurewitz (Public)
Mike Jones (MEA)	Mila Raykher (MD OPC)
Ashley Myers (BEVI)	Camila Gomide (BEVI Intern)
Clarence Lam (State Representative)	Connor McCarthy (BEVI Intern)
Frank Lee (DPW)	Gabrielle Magalotti (BEVI Intern)
Scott Wilson (EVA DC)	Kschitiz Mathur (BEVI Intern)
Emily Wier (Greenlots)	Taylor Custis (BEVI Intern)
Michael Wall (Clinton Electric)	
Paul Verchinski (Howard County Citizens Association)	<i>By Phone:</i>
Mark Howard (MDOT SHA)	Britta Gross (General Motors)
Andrew Dewey (WSP)	Dave Schatz (ChargePoint)
Lanny Hartmann (Public)	Jennifer Staley (Senator Mathias Staff)
	Dave Schatz (ChargePoint)

Welcome and Announcements Introductions

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

Public Comments

- Bob Bruninga – concerned about ZEV report that says primary barrier to EV adoption is cost. Mr. Bruninga suggested that many EVs and hybrids cost less than gas cars. He also disagreed with the ZEV report that hydrogen vehicle technology should be promoted.
- David Smedick – MD Commission on Climate Change will be doing a lot of work over the next 1.5 years for a GHG reduction plan. David urged EVIC to act more ambitiously. There is a gap between what current programs will do and the 2030 climate goals.
- Paul Verchinski – asked that previous year’s EVIC meeting minutes be published online.

Review of Minutes from May meeting

- Accepted with no further comments.

Committee updates

State Agency

Chair: R. Earl Lewis Jr.

- The EVIC procedures are now finalized and will be posted on the EVIC website
- Multi-state ZEV Report was recently released:
<http://mde.maryland.gov/programs/Air/MobileSources/Documents/2018%20Multi-State%20ZEV%20Action%20Plan.pdf>
- TCI initiative - <https://www.transportationandclimate.org/>
 - Listening session is scheduled for 8/27
 - TCI Website has updated version of the EV prioritization tool for corridor analysis, depending on adjustable criteria
- MEA co-hosted an EV workshop with DC on July 12th at Pepco's watershed facility
 - The event was fully attended and included speakers, ride-and-drives
 - Attendees included local government, businesses, and non-profits
 - Presentations and photos of the event can be found here:
<https://www.gwrccc.org/presentations-from-ev-workshop-and-showcase.html>
- MEA closed FY18 EVSE rebates. 626 rebates were distributed, \$770k in total rebates
- FY19 EVSE rebate program is open, and through the first month, 76 rebates have been issued, almost \$115k total
 - Current pace of rebates could exhaust funding if it is sustained
- Several AFIP funded fast chargers have opened
- MDE – Maryland is finalizing workplan for using VW Emissions Scandal settlement funding
 - The plan is currently with the Governor's office for final review before public review
 - Expecting plan to be released in August, followed by 30-day public comment period, and two listening sessions
 - Following public comments, plan is submitted to trustee
 - Best case would have funding available in October, but could slip further
 - \$11.2M (15% of total) can be used for light-duty vehicle infrastructure
- CAFE standards may be changing at federal level
 - Trump administration is expected to push back against California waiver to set their own standards, which Maryland follows

PSC PC 44 Update

- PSC held hearings in May – on July 2, issued notice of procedural order for two more days of hearings, scheduled September 6-7
 - Public comments can be submitted by August 30
 - EVIC may put together a letter of support to PC 44
 - Dave to create the first draft for EVIC review

Legislative Workgroup

Chair: Dave Schatz (ChargePoint)

- Legislative workgroup met and discussed EV ready building codes and right-to-charge legislation

- Florida right-to-charge legislation was reviewed as an example of successfully passed legislation
- A MD resident shared with MDOT a complaint about dealing with his HOA who rejected a charger mounted to the front of his home
 - This issue shows the need for right-to-charge legislation or guidance
 - He owns a single-family home, governed by an HOA, and the charger is mounted on the front of the home, next to the garage door.
- Delegate Lam has reached out to other stakeholders in the past, but that has not resulted in successful legislation yet

Communications

Chair: Ashley Myers (BEVI)

- BEVI interns presented on their progress to date including:
 - Production of blogs, videos, and tools
 - Meeting with EV stakeholders and experts to learn from their experiences
 - The interns presented a teaser of their video progress to date, and an EV / ICE comparison tool that compared a number of metrics between EVs and ICE cars, based on user inputs

Next Meeting September 20th 2018
2:00 p.m. – 4:00 p.m. at MDOT
Harry Hughes Conference Room