Agenda

• Welcome and Announcements
• Public Comments
• Zero Emission Vehicle Infrastructure Plan (ZEVIP) Update
• Alternative Fuel Corridor Nomination
• Federal Funding Opportunities
• 2022 Legislative Session Summary
• Social Media and MarylandEV Updates
• Utility Updates
• State Agency Updates
• Closing Remarks
Welcome and Announcements

Deputy Secretary Lewis, MDOT
New ZEEVIC Member

Quiera Harris
Replacing Liam Davis as the Maryland Association of Counties (MACO) Representative – Urban or Suburban region
Valet Regulations, Manager
Parking Authority of Baltimore City
## EV Registrations – Snapshot

### EVs Registered at the end of April 30th

<table>
<thead>
<tr>
<th>Year</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/31/17</td>
<td>9,129</td>
<td>12,648</td>
<td>19,697</td>
<td>25,758</td>
<td>32,180</td>
<td>47,132</td>
</tr>
<tr>
<td>% Growth</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 12 Month Period

<table>
<thead>
<tr>
<th>Period</th>
<th>EVs Registered at Close-out</th>
<th>New EVs Registered during 12 Month Period</th>
<th>% Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/31/17 - 4/30/18</td>
<td>12,648</td>
<td>3,395</td>
<td>36.7%</td>
</tr>
<tr>
<td>5/31/18 - 4/30/19</td>
<td>19,697</td>
<td>6,793</td>
<td>52.6%</td>
</tr>
<tr>
<td>5/31/19 - 4/30/20</td>
<td>25,758</td>
<td>5,679</td>
<td>28.3%</td>
</tr>
<tr>
<td>5/31/20 - 4/30/21</td>
<td>32,180</td>
<td>6,664</td>
<td>26.1%</td>
</tr>
<tr>
<td>5/31/21 - 4/30/22</td>
<td>47,132</td>
<td>13,962</td>
<td>42.1%</td>
</tr>
</tbody>
</table>
Announcements

• Maryland ranked 3rd best state to own an electric vehicle by Lendingtree
  - Based on vehicle fatalities, electricity costs, state tax credits, public charging infrastructure, and EV registrations
Public Comments
Zero Emission Vehicle Infrastructure Plan Update

Dan Janousek, MDOT
ZEVIP Update Agenda

• Overview
  • What is the difference between NEVI and ZEVIP?

• Public Participation
  • AFC Corridor Prioritization
  • Identified Charging Locations
  • Summary of Menti
  • Website Metrics

• Next Steps
  • Schedule
  • Stakeholder & Community Outreach
  • Next Webinar
What are ZEVIP and NEVI?

Maryland Zero Emission Vehicle Infrastructure Plan (ZEVIP)

**NEVI FORMULA PLAN**
- Required by 8/1
- Unlocks ~$60M in MD
- Must use on AFCs 1st
- Then Communities
- Submitted Annually

**PROGRAM**
- High-Level in Plan
- Details are Developing on Administration and Application

**DISCRETIONARY $ for ZEV**
- $2.5B of the $7.5B under BIL
- $1.25B for Corridor ZEV infrastructure along AFCs (EV, hydrogen, propane, natural gas)
- $1.25B for Community ZEV infrastructure
- Guidance Est. Late 2022

**OTHER STATE PROGRAMS**
- VW Settlement
- Clean Fuels Technical Assistance Program
- MD Smart Energy Communities
- Solar Canopy Grant Program

**OTHER FUNDING**
- Other Federal
  - DOT
  - DOE
  - EPA
- Private / Other Investment
  - Site Hosts
  - Network Companies
  - PSC Pilot Program / Utility Investment

**NEXT STEP**
WE ARE HERE
Requirements for NEVI Formula Plan / Program

1 | Build Out **ALL** Existing Corridors

2 | Obtain Certification

3 | Invest in Communities

**Build Out Requirements**

- ≤ 50 miles between one station/site and the next on corridor (Minimum 2 Stations)
- ≤ 1 mile from Interstate exits or highway intersections along the corridor
- Include 4 Combined Charging System (CCS) connectors - Type 1 ports (Simultaneously charging 4 EVs)
- Maximum charge power per DC ports should not be below 150 kW.
- Site power capability should be no less than 600 kW (Support at least 150 kW per port simultaneously across 4 ports)
NEVI 7 Funding Categories

1. Acquisition and installation of EV charging infrastructure
2. Operating assistance
3. Development phase activities
4. Traffic control devices and on-premise signs
5. Data sharing about EV charging infrastructure
6. Acquisition or installation of traffic control devices located in the right-of-way
7. Mapping and analysis activities
NEVI Plan Components

- Introduction
- State Agency Coordination
- Public Engagement
- Plan Vision & Goals
- Contracting
- Existing & Future Conditions
- EVSE Deployment
- Implementation
- Civil Rights
- Equity Considerations
- Labor & Workplace Considerations
- Cybersecurity
- Program Evaluation
- Discretionary Exceptions
Public Participation
MetroQuest Survey

- Survey launched March 24\textsuperscript{th}
  - 210 Participants
- Opportunity for Feedback/Comment
  - Vision and Goals
  - Prioritization
  - Infrastructure Siting
MetroQuest Prioritization Criteria Results

- Other Criteria:
  - Residential Density
  - Comprehensive Plans
  - Land Use
  - Areas with High Pollution
  - Crime
MetroQuest Preferred Location Results

Other Locations:
- Community Centers
- Medical Facilities
- Transit Stations
- Hotels
- Churches

<table>
<thead>
<tr>
<th>Employment Centers</th>
<th>Gay/Service Stations</th>
<th>Government Buildings</th>
<th>Parks &amp; Recreational Areas</th>
<th>Schools/Libraries</th>
<th>Retail/Shopping Centers</th>
<th>Parking Garages/Lots</th>
<th>Tourist Destination</th>
<th>Multi-family/Townhome Areas</th>
<th>Other (Please specify below)</th>
</tr>
</thead>
<tbody>
<tr>
<td>76</td>
<td>62</td>
<td>54</td>
<td>68</td>
<td>57</td>
<td>94</td>
<td>87</td>
<td>66</td>
<td>55</td>
<td>17</td>
</tr>
</tbody>
</table>
MetroQuest Location Summary

ZEVIP Survey - 333 Optimal Sites Identified
Government Survey – 76 optimal; 35 Planned
What are your top equity concerns related to EV infrastructure?

- Home Charging: 3
- Cost of Charging / Maintenance of stations: 11
- Charging Locations: 7
- Barriers to Purchase Vehicles: 4
- Other: 8

Other: Lack of Engagement, Gentrification, Future Equipment Concerns
Where do you think charging would be best suited in disadvantaged communities?

- Employment Centers: 3
- Neighborhoods / Communities: 4
- Transit Stops: 1
- Retail Establishments: 13
- Other: 3

Other Criteria:
- Parking Lots
- Churches
- Trailheads
EV Plan Website Metrics

400 Page Views
Includes Homepage and Stay Engaged page

19th, 26th, 27th (Highest-trafficked Dates)
Eblast for webinar sent 19th Day before Webinar 26th Webinar 27th

371 Total Sessions
Throughout April 2022
Next Steps
Schedule – Subject to Change

- **March 24**: MetroQuest Launched
- **March 31**: Webinar #1
- **April 28th**: Webinar #2
- **May 13th**: AFC Nomination Due & 2nd Technical Guidance Release [postponed]
- **May 26th**: ZEEVIC Meeting
- **June 10th**: Draft ZEVIP for Comment
- **Early June**: Webinar #3
- **June / July**: Webinar #4 (Optional)
- **August 1st**: ZEVIP due to Joint Office

Targeted Stakeholder Engagement

[Images and logos of Maryland Department of Transportation and Maryland Energy Administration]
Stakeholder Engagement

- Utilities
- Network Companies (EV Charging Manufacturers)
- Disadvantaged / Rural Communities
- OEM’s / Automakers
- Planning Partners
- Potential Site Hosts
Community Engagement

- MDOT is working to increase EV Awareness through an outreach effort focused on public education.
- **Total Events:** 25
- **Total Touchpoints since 2017:** 7,370
- **Other Languages:** Spanish & Korean
## Data Analysis – Location Based Tool

<table>
<thead>
<tr>
<th>EV Infrastructure</th>
<th>Land Use</th>
<th>Socioeconomic</th>
<th>Existing Outreach</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Car icon" /></td>
<td><img src="image" alt="Building icon" /></td>
<td><img src="image" alt="People icon" /></td>
<td><img src="image" alt="Survey icon" /></td>
<td><img src="image" alt="... icon" /></td>
</tr>
</tbody>
</table>

### EV Infrastructure
- Charging Stations
  - Meets FHWA Criteria
  - Other DCFC Stations
- Alternative Fuel Corridors
  - 1-Mile Buffer
  - AADT
  - Type – Interstate, US Route, State

### Land Use
- Most Recent Land Use:
  - Industrial
  - Commercial
  - Institutional
  - Residential – High, Medium, low density

### Socioeconomic
- MDE Socioeconomic EJ Score
- Justice 40
- Historical Disadvantaged Communities
- Designated Rural Area
- CDC SVI Household Composition
- CDC SVI Housing Type & Transportation

### Existing Outreach
- 2020 Local Government Survey
  - Preferred & Optimal Locations
- ZEVIP Survey
  - Optimal Locations

### Other
- Transit Oriented Developments
- Priority Funding Areas
- Intermodal Facilities
- Substations
- Bike Lanes
- Transit Stops
- Registered EVs
Other Considerations

• Innovations
  Solar
  Storage
  Mobile Charging

• Cost
  More than 20% Match

• Amenities
  Restrooms
  Food/Dining/Retail
  Lighting
  Other Services

• Supports community charging & greater deployment efforts

Fully solar-powered EV charging station deployed for CALtrans.
Alternative Fuel Corridor Nominations

Dan Janousek, MDOT
EV AFC: ICC/MD 200

- Nominated as: Corridor-Pending
- Currently no EV charging stations meeting FHWA Criteria
- 3 ZIP Codes > 250 EVs Registered
- Passes through 5 census tracts identified in MDOT’s draft NEVI Plan as rural or disadvantaged community
Hydrogen AFC: I-95

- Nominated as: Corridor-Pending
- Currently no hydrogen infrastructure
- Connection to 25 Intermodal Freight Facilities
- Passes through 39 census tracts identified in MDOT’s draft NEVI Plan as rural or disadvantaged community
- Two segments identified as having some of the highest truck volumes
- Tunnel safety issues are not a barrier for consideration
Hydrogen AFC: I-695

- Nominated as: Corridor-Pending
- Currently no hydrogen infrastructure
- Connection to 26 Intermodal Freight Facilities
- Passes through 27 census tracts identified in MDOT’s draft NEVI Plan as rural or disadvantaged community
- One segment identified as having one of the highest truck volumes
Hydrogen AFC: I-495

- Nominated as: Corridor-Pending
- Currently no hydrogen infrastructure
- Connection to 1 Intermodal Freight Facility
- Passes through 4 census tracts identified in MDOT’s draft NEVI Plan as rural or disadvantaged community
Federal Funding Opportunities

Leo Sawada, Jacobs
NEVI Formula Program

$7.5 billion NEVI Funding Program

$5.0 billion State Funded Programs
- 10% discretionary grants to fill gaps in national network

$2.5 billion Discretionary Grants
- $2.5 billion in discretionary grants targeting rural/underserved communities

FY22 → FY26

Over the next five years

~$60 M Requires approved plan

https://evplan.mdot.maryland.gov/
Funding: Federal Discretionary Programs

Grants to be launched by November 15, 2022

• Discretionary Grant Program for Charging and Fueling Infrastructure
• National Alternative Fuel Corridor
• Community Alternative Fuel Infrastructure Grant

Eligible entities include states, metropolitan planning organizations, local governments, political subdivisions, and tribal governments.
Funding: Other Federal Discretionary Programs

- Rebuilding American Infrastructure with Sustainability and Equity (RAISE)
- Infrastructure for Rebuilding America (INFRA) Grant Program
- Advanced Transportation and Technologies and Innovative Mobility Deployment
- Rural Surface Transportation Grant Program
- Reduction of Truck Emissions at Port Facilities Program
- Clean School Bus Program
- Ferries Electric or Low-Emitting Ferry Pilot Program
- Low-No Emissions Program
- Electric Drive Vehicle Battery Recycling And 2nd Life Apps
- Low or No Emission Vehicle Component Assessment Program
- Diesel Emission Reduction Act (DERA)
- Buses and Bus Facilities Program

https://afdc.energy.gov/laws
Hydrogen Funding Opportunities

- Clean School Bus Program
- National Alternative Fuels Corridors
- Hydrogen Demonstration Project Grants
- Alternative Fuel Corridor (AFC) Grants
- Alternative Fuel Vehicle (AFV) Grants
- Community Alternative Fuel Infrastructure Grants
- Port Infrastructure Development Program (PIDP)
- Low and Zero Emission Ferry Program
2022 Legislative Session

David Proctor, Sharp & Company
## 2022 Legislative Session Recap

### ZEEVIC’s Supported Bills - Summary

<table>
<thead>
<tr>
<th>Bill #</th>
<th>Bill Title</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>SB0146</td>
<td>Vehicle Laws - Plug-In Electric Drive Vehicles - Reserved Parking Spaces</td>
<td>Passed</td>
</tr>
<tr>
<td>HB0157</td>
<td>Vehicle Laws - Plug-In Electric Drive Vehicles - Reserved Parking Spaces</td>
<td>Passed</td>
</tr>
<tr>
<td>HB0696</td>
<td>Public Utilities – Electric School Bus Pilot Program</td>
<td>Passed</td>
</tr>
<tr>
<td>HB0894</td>
<td>Transportation Electrification and Modernization (TEAM) Act</td>
<td>Failed</td>
</tr>
<tr>
<td>HB1146</td>
<td>Residential Construction – EV Charging</td>
<td>Failed</td>
</tr>
<tr>
<td>HB1391</td>
<td>Clean Cars Act of 2022</td>
<td>Passed</td>
</tr>
</tbody>
</table>
# Other ZEV – Related Bills Summary

<table>
<thead>
<tr>
<th>Bill #</th>
<th>Bill Title</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>HB0010/SB0061</td>
<td>Maryland Transit Administration - Conversion to Zero-Emission Buses (Zero-Emission Bus Transition Act Revisions)</td>
<td>Passed</td>
</tr>
<tr>
<td>HB0046/SB0104</td>
<td>Vehicle Emissions Inspection Program – Not Subject to Inspection – Fee</td>
<td>Failed</td>
</tr>
<tr>
<td>HB0060/SB0126</td>
<td>Environment – New Motor Vehicles – Pollution Fee</td>
<td>Failed</td>
</tr>
<tr>
<td>HB0094</td>
<td>State Vehicle Fleet – Conversion to Zero-Emission Passenger Cars and Other Light-Duty Vehicles</td>
<td>Failed</td>
</tr>
<tr>
<td>HB0507/SB0924</td>
<td>Environment – Electric Vehicle Charging Infrastructure – Environmental Justice Considerations</td>
<td>Failed</td>
</tr>
<tr>
<td>HB0782</td>
<td>Vehicle Laws – Plug-In Electric Drive Vehicles – Reserved Parking Spaces</td>
<td>Withdrawn (2/21)</td>
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<tr>
<td>HB0831</td>
<td>Reducing Greenhouse Gas Emissions – Commercial and Residential Buildings</td>
<td>Failed</td>
</tr>
<tr>
<td>HB0835</td>
<td>Retail Service Stations – New Construction – Setbacks and Electric Charging Stations</td>
<td>Withdrawn (3/17)</td>
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<tr>
<td>HB1079/SB0922</td>
<td>Vehicle Emissions Inspection Program – Standards, Requirements, and Application</td>
<td>Failed</td>
</tr>
<tr>
<td>HB1314</td>
<td>Vehicle Laws – Pilot Program to Evaluate Alternative Registration Plates and Cards</td>
<td>Failed</td>
</tr>
<tr>
<td>SB0627</td>
<td>State Building Code – Electric Vehicles</td>
<td>Failed</td>
</tr>
</tbody>
</table>
2022 Legislative Session Recap

- Prohibits non EVs from stopping, standing, or parking in designated spots. Establishes a $100 fine (SB0146)
- Requires vehicles to be plugged in and charging in designated spaces (HB0157)
- Establishes an electric school bus pilot program with participating school systems (HB0696)
- Establishes Medium-Duty and Heavy-Duty Zero-Emission Vehicle Grant Program. Qualified EV/FCEVs not exceeding $50,000 may apply for an excise tax credit of up to $3,000 (HB1391)
- MTA to plan and report annually on the transit bus fleet ZEV conversion (HB0010/SB0061)
Social Media, MarylandEV, and Outreach Updates

David Proctor, Sharp & Company
Potential In Person Outreach Events

- **Baltimore Washington One Carnival**
  - July 9-10, 2022

- **Washington County Fair**
  - July 16-23, 2022

- **Wicomico County Fair**
  - August 20-22, 2022
MarylandEV.org Updates

- Refreshed Home Page
- Links to EV Journey and ZEVIP
- MD EV Driver Testimonials
- New Graphics, Links, and Resources
MarylandEV Website Analytics

March (2,000 more visits)

Total Page Views
5,459
\% of Total: 100.00\% (5,459)

Unique visitors
2,714
\% of Total: 100.00\% (2,714)

Avg. Time on Page
00:01:29
Avg. per Visit: 00:01:29 (3.0%) (15.0 %)

How people find your website

March – April 2022

Top Pages Visited:
1. Incentives: 3,530
2. Homepage: 2,725
3. Charging: 439
4. The-ev-journey: 420
5. Charging/home-installation: 243

Top Referral Sources:
1. BGE: 104
2. Pepco: 58
3. evplan.mdot.Maryland.gov: 44
4. First Energy Corp: 42
5. MDOT: 38
6. Maryland EV Journey: 27
7. Social Media: 23
8. Marylandtesla.com: 7

April

Total Page Views
3,061
\% of Total: 100.00\% (3,061)

Unique visitors
1,633
\% of Total: 100.00\% (1,633)

Avg. Time on Page
00:01:50
Avg. per Visit: 00:01:50 (0.6%) (15.0 %)

How people find your website

Maryland Zero Emission
Electric Vehicle Infrastructure Council
MarylandEV – What Analytics Tell Us

How are Marylanders finding us?

Who is searching in Maryland?

What devices do they use?

What search keywords?
The Maryland Department of Transportation (MDOT) and the Maryland Energy Administration (MEA) will have their first stakeholder and community webinar on the Maryland Zero Emission Vehicle Infrastructure Planning (ZEVIP) efforts. Thursday, March 31, 2022 from 1:00-2:30 PM. Submit questions to presenters and register here: https://forms.office.com/Pages/ResponsePage.aspx.... Please check the link below for more information about the Maryland ZEVIP: https://mplan.mdot.maryland.gov/ #MarylandEV #EV

The Town of Sykesville has purchased a Tesla Model Y as the newest addition to its police patrol fleet. Check out CleanTechnica’s Q&A with Sykesville Police Department Chief Michael Spaulding to learn more: https://cleantechnica.com/.../tesla-model-y-selected-for.../
#MarylandEV #EV

To create a cleaner and greener transportation sector, the Maryland Energy Administration has awarded $1.9 million to fleet operators throughout the state for the first round of the 2022 Clean Fuels Incentive Program. Notable award recipients include Highland Electric Fleets and Swann Transportation, who will purchase and deploy electric school buses on behalf of the Baltimore City and White Plains school systems respectively. Read more: https://ngtnews.com/1-9-million-awarded-to-fleet... #MarylandEV #EV
Maryland EV Social Media Post Examples

April 2022

Maryland Electric Vehicle
Published by Sharp & Company • April 4 •

The Montgomery County GreenFest will take place on April 23 at Brookside Gardens. There will be an electric vehicle car show featuring the latest models and technology!
Visit the Montgomery County GreenFest website to learn more
https://montgomerycountygreenfest.org/
#MarylandEV #EV

Maryland Electric Vehicle
Published by Sharp & Company • April 7 at 5:12 PM •

As gas prices rise, search interest in electric and hybrid vehicles has risen more than 300% in the last month. Maryland ranked 9th for states with the most web searches for electric vehicles in the U.S.
If you're interested in making the switch to electric visit our website at marylandev.org or check out the full article here:
https://www.localdvm.com/.../ga-price-searches-for...
#MarylandEV #EV

Maryland Electric Vehicle
Published by Sharp & Company • April 25 at 6:33 PM •

Have you heard about Potomac Edison's EV Driven Program? Right now, Potomac Edison customers can get a $300 rebate on qualified Level 2 Smart Chargers from the following manufacturers:
- Tesla
- ChargePoint
- Enel X
Ongoing rewards for charging during off-peak hours are also available. Learn more at https://evdrivenpa.com/?utm_source=MEV...
#MarylandEV #EV
Maryland EV Social Media Registration Series

- Highlighting new monthly EV registrations from the previous month
- Shared on Maryland EV social media platforms
- Encourages the public to join the growing trend
Utility Updates

BGE, PHI, SMECO, Potomac Edison
• EVSE Pilot Program Update
  • Residential: 1,862
  • Multifamily: 145 ports
  • Public: 208 live, 223 in progress
  • TOU Rate: 955 participants

• Events & Outreach
  • 25 EVs for Lyft delivered. Expected to be available to drivers on 6/1/22
  • Planning a Lyft event in Johnston Square in September
  • Potentially doing Trucks for Tots with the Maryland Zoo – October
  • Drive Electric Week events - September
• Events & Outreach
  • The PHI MD EVsmart program intends to request additional marketing budget through the July 2022 semi-annual report to support targeted outreach.

### MD EVsmart Incentive and Rebate Programs

<table>
<thead>
<tr>
<th>Program</th>
<th>Jurisdiction</th>
<th>Program Target</th>
<th>Current Enrollment/Installations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential Rebate</td>
<td>Pepco MD</td>
<td>750</td>
<td>750</td>
</tr>
<tr>
<td></td>
<td>DPL MD</td>
<td>250</td>
<td>68</td>
</tr>
<tr>
<td>R-PIV TOU Rate</td>
<td>Pepco MD</td>
<td>No Limit</td>
<td>330</td>
</tr>
<tr>
<td></td>
<td>DPL MD</td>
<td>No Limit</td>
<td>5</td>
</tr>
<tr>
<td>Residential Plug-in Vehicle TOU (PIV)</td>
<td>Pepco MD</td>
<td>100</td>
<td>2 (41 applicants in review pipeline)</td>
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<tr>
<td></td>
<td>DPL MD</td>
<td>37</td>
<td>2 (5 applicants in the review pipeline)</td>
</tr>
<tr>
<td>Multi-Dwelling (MDU) Incentive</td>
<td>Pepco MD</td>
<td>100</td>
<td>12 (20 ports installed; 3 applicants in review pipeline)</td>
</tr>
<tr>
<td></td>
<td>DPL MD</td>
<td>25</td>
<td>0 (3 applicants in review pipeline)</td>
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<tr>
<td>Off Peak/Off Bill Rebate</td>
<td>Pepco MD</td>
<td>250</td>
<td>250</td>
</tr>
<tr>
<td></td>
<td>DPL MD</td>
<td>75</td>
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### MD EVsmart Public Chargers – In Service

<table>
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<tr>
<th>Jurisdiction</th>
<th>L2 Charger</th>
<th>DC Fast Charger</th>
<th>Total</th>
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<tbody>
<tr>
<td>Pepco MD</td>
<td>79</td>
<td>3</td>
<td>82</td>
</tr>
<tr>
<td>DPL MD</td>
<td>64</td>
<td>5</td>
<td>69</td>
</tr>
<tr>
<td>Total</td>
<td>143</td>
<td>8</td>
<td>151</td>
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</table>

### MD EVsmart Pipeline Status – Public Chargers

<table>
<thead>
<tr>
<th>Pre-Construction / In Construction</th>
<th>Sites</th>
<th>Chargers</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>6</td>
<td>17</td>
</tr>
<tr>
<td>Engineering</td>
<td>36</td>
<td>118</td>
</tr>
<tr>
<td>Total</td>
<td>42</td>
<td>135</td>
</tr>
</tbody>
</table>
• EVSE Pilot Program Update
  • 25 EVSE Installed (22 Level 2, 3 DC Fast)
  • Launched whole-house TOU rates in February

• Events & Outreach
  • EV Meet & Greet on May 14th at LaPlata’s Farmer’s Market
Potomac Edison

• EVSE Pilot Program Update
  • Residential Rebates: 224 paid out through 4/30/22
  • Multifamily: 6 pending approval
  • Public: 28 stations, 20 Level 2 and 8 DC Fast Chargers
  • TOU Rate: 382 participants as of 5/16/22

• Events & Outreach
  • Promoting the inclusion of Tesla in Rebate and Off-Peak Rewards programs on PlugShare.com
  • Q2 2022: ribbon cutting at MUD installation
State Agency Updates
MDE Program Updates

Volkswagen Settlement Updates: EVSE Infrastructure Programs

- **Phase I**
  - First Level 3 project has been completed Valley Park Commons (Hagerstown)
  - Event was held on April 25th
  - Four Level 3 Chargers (two 100 kW chargers, two that power share 350 kW)

- **Phase II**
  - Proposals were due April 15th
  - MDE received 77 proposals (47 ECGP, 30 CAGP)
  - Approx. $12.6 million in total requested funds
  - Observations:
    - Much better geographic distribution than Round 1
    - Power levels are higher than Round 1
MEA Program Updates

• $1.8M FY22 EVSE Rebate budget depleted, totaling 2,120 chargers.
  • $1,130,530 for 1,927 residential chargers
  • $669,464 for 193 commercial chargers
  • Funding depleted first week of April, will continue to receive applications. Will process out of FY23 funds in the order received.

• Clean Fuels Incentive Program (CFIP)
  • FY22 Round 1- $630K total award to 5 applicants for 10 fleet EVs.
    • Notable- Highland, 4 electric school buses for Baltimore City.
  • Closed Round 2 on 4/20- $6.3M in total grant requests.
    • 8 applications for 42 EVs- light duty, shuttle buses, delivery step-vans, concrete mixer trucks, Class 8 tractors. 1 application for 4 FCEVs.
    • Evaluations ongoing, aim to make awards and execute grant agreements by mid-June.

• Clean Fuels Technical Assistance (CFTA) Program
  • Task order to move FY22 round forward executed, will open soon.
PC44 EV Work Group Summary Q1 2022 and Other Commission Activities

- Fleet Subgroup to file report by June 30, 2022
- PC44 EV Work Group to file reliability recommendations by 8/1/2022
- Continuing work on commercial rate design, EVSE metering, and other issues.
- Utility reports for Q1/Q2 2022 to be filed August 1, 2022
Additional State Agencies

• MDP
• Commerce
• DGS
Closing Remarks – Deputy Secretary Lewis

2022 Meeting Schedule:

- July 20, 2022
- September 21, 2022
- November 16, 2022