



Drive Electric PA Coalition Meeting

Thursday, October 21st
via Webex



pennsylvania

DEPARTMENT OF ENVIRONMENTAL
PROTECTION



pennsylvania

DEPARTMENT OF TRANSPORTATION

WEBEX TIPS

- Basics on Audio and Visual
 - Click “Chat” near bottom-right of screen to open chat
 - Set your chat to “All Panelists”
 - Please type questions and comments anytime
 - Let us know if you want to speak during member updates
- Meeting is being recorded
 - The recording is not posted online or shared
 - All presentation slides will be posted online within a couple weeks

BY THE NUMBERS

	March 2019	March 2020	March 2021*	Oct. 2021*
Electric	9,784	11,343	16,924	21,292
Hybrid	29,680	36,252	46,401	54,268
Other	5,432	6,510	4,159	4,032
Total	44,896	54,105	67,484	79,592

Source: PennDOT registration database

*Reporting class 1 vehicles numbers only

PENNDOT I-78/I-81 EV CORRIDOR DEPLOYMENT PLAN

DAN SZEKERES – MICHAEL BAKER

HENRY FELSMAN – PORTFOLIO ASSOCIATES



EV FEDERAL LEGISLATION UPDATE

ANNE BLAIR – ELECTRIFICATION COALITION



PA TRANSPORTATION OPTIONS REVENUE COMMISSION REPORT

MELISSA BATULA – PENNDOT



EV NEWS & MEMBER UPDATES



PENNDOT/DEP UPDATES

- [EV Roadmap 2021 Update Booklet](#) is available!
 - Access via Drive Electric PA Coalition webpage or the link above
- Light-duty ZEV proposed rulemaking
 - DEP announced its intention to join the light-duty ZEV program through regulation
 - We will provide more details during the January DEPA meeting.
- The January 2022 DEPA meeting will continue to be virtual
 - We have survey questions for future meeting formats

PENNDOT/DEP UPDATES

- DEP's Level 2 Charging Equipment Rebate program has funded over 1,000 level 2 charging plugs
 - Follow this link for [DEP's press release](#)
- DEP's Alternative Fuel Incentive Grant program is open for applications until December 17th!
- DEP's DC Fast Charging and Hydrogen Fueling Grant program will open for applications on 10/29/2021 and close on 1/31/2022!

PENNDOT EV MOBILITY PLAN SCOPE

Completed

- Confirm Goals, Objectives and Use Cases
- Identify Best Practices
- Identify Existing Conditions
- Perform Technology Scan

Next Steps

- Evaluate Climate Impact
- Equity Considerations
- Develop EV Mobility Report



I-80 ALTERNATIVE FUEL CORRIDOR



I-80 MID-AMERICA
ALTERNATIVE FUEL
CORRIDOR

A greener way across the USA.

The I-80 Mid-America Alternative Fuel Corridor project:

- Six-state collaborative, including Illinois, Indiana, Iowa, New Jersey, Ohio, and Pennsylvania
- Fill gaps between DC Fast Chargers to be within 50 miles



Map data ©2020 Google



UPDATES

- PA Legislative Updates
 - HB 948 (formerly 1392) – Annual fee for electric vehicles
 - HB 1901 (formerly) – Would enable EV direct sales
 - SB 435 (formerly 596) – Would allow electric utilities to install charging equipment infrastructure
 - SB 153, HB 722 (formerly 845) – Increases the maximum allowable weight of class 8 electric trucks by 2,000 pounds
 - Other
- Member Updates
 - Clean Cities – Drive Electric Initiative Update
 - Others

ELECTRIC VEHICLE MODEL ORDINANCES

MARIA CONNELLY – NEW JERSEY DEPARTMENT OF
COMMUNITY AFFAIRS



NEXT MEETING

- January 20th, 2021
- Meetings continue to be virtual from 10am - noon
- Feel free to share content/speaker ideas

THANK YOU!

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