



NARUC Electric Vehicles State Working Group

JANUARY MEETING - **DRIVING FORCES ACCELERATING TRANSPORTATION ELECTRIFICATION**

JANUARY 31, 2023

Welcome

EV SWG Chair

Commissioner Katherine Peretick, Michigan Public Service Commission

EV SWG Vice-Chair

Chair Jason Stanek, Maryland Public Service Commission

NARUC Staff

- Danielle Sass Byrnett, Jeff Loiter, Jessica Diaz

3:00 PM	Welcome and Announcements (4 minutes) – Danielle Sass Byrnett, NARUC <ul style="list-style-type: none"> • Agenda review • Announcements: Resources, Winter Policy Summit, 2023 Plans
3:04 PM	Webinar: Driving Forces Accelerating Transportation Electrification Moderated by Commissioner Peretick of the Michigan Public Service Commission, EV SWG Chair Speaker introductions
3:08 PM	Presentation: Morgan Ellis, DOE (10 minutes) Overview of the National Blueprint for Transportation
3:18 PM	Presentations: Bridget Gilmore and Kara Podkaminer, DOE (20 minutes) IIJA/IRA/NEVI Funding Update Tax Incentives: Commercial and Residential EV Grid Assist Activities
3:38 PM	Presentation: Alex Keros, General Motors (15-20 minutes) OEM Commitments
3:55 PM	Q&A <ul style="list-style-type: none"> • Speakers will take questions from working group members
4:05 PM	Closed Door Discussion & Peer Sharing (20 minutes) <ul style="list-style-type: none"> • Introductions: name, state, role, and the make/model of the first EV you ever drove or rode in • Working group members will discuss their own views and the actions their states have taken to date.
4:30 PM	Adjourn

*Feel free to enter
questions into chat at
any time*

Agenda

Announcements - Resources

- ▶ **DOE's EV Grid Assist webinar series** (June – November) recordings are posted at: www.energy.gov/eere/evgrid-assist-accelerating-transition
- ▶ **Presentations and recordings of past EVSWG events** are available on the NARUC website: www.naruc.org/cpi-1/energy-infrastructure-modernization/electric-vehicles/
- ▶ EVSWG Listserv: NARUC-EVSWG@lists.naruc.org
- ▶ **ICYMI – 4 NEW NARUC EV publications** released late 2022:
 - [Models for Incorporating Equity in Transportation Electrification](#)
 - [Electric Vehicle Interoperability: Considerations for Public Utility Regulators](#)
 - [Considering Interoperability for Electric Vehicle Charging: A Commission Case Study](#)
 - [Transportation Electrification: State Level Roles and Collaboration among Public Utility Commissions, State Energy Offices, and Departments of Transportation](#)

Announcements – NARUC Winter Policy Summit

EV Sessions & Opportunities

- Mon, Feb 13 at 3:15pm: ERE Committee Business Meeting: **NASEO and AASHTO EV leaders** will discuss the NASEO-AASHTO-DOE-DOT MOU and their work with state energy offices and state departments of transportation
- Tues, Feb 14 at 11am: Joint ERE-Electricity Committee: **First Do No Harm: Siting EV Charging Infrastructure**
- Weds, Feb 15 at ~8:30am: NARUC members-only coffee & meetup with Gabriel Klein, U.S. Energy and Transportation Joint Office Executive Director
- Weds, Feb 15 at 9:30am: General Session featuring Gabriel Klein
- Weds, Feb 15 at 1:00 – 4:15pm: Bonus Add-On Workshop: **“Demystifying Virtual Power Plants”**
 - What is a VPP? How are VPPs deployed today? What are the opportunities and challenges for regulators, utilities, and other stakeholders? This workshop will describe the fundamentals of virtual power plants (VPPs), including applications in vehicle-to-grid, solar+storage, DERs, and demand response. [Register in advance](#). (NARUC Summit registration is NOT required to attend.)

Announcements – 2023 Tentative Plans

More details to come

1. **Resume monthly EV SWG virtual events** last Tuesday each month, 3:00-4:30pm ET
 - ▶ Virtual EV Cybersecurity workshop TBC
2. **Collaborate at in-person events**
 - ▶ Striving for some add-on EV workshops at NARUC or industry conferences
3. **New Publications**
 - ▶ Options: How will IIJA/NEVI impact PUCs; Getting started with Transportation Electrification; Questions PUCs can ask utilities about T.E. investments; Case studies

Next EV SWG session:
February 28, 2023
3:00 to 4:30pm ET

Welcome

Moderator: **Commissioner Katherine Peretick, Michigan Public Service Commission**

Panelists

- **Morgan Ellis**, Senior Advisor, Sustainable Transportation and Fuels, DOE Office of Energy Efficiency and Renewable Energy (EERE)
- **Bridget Gilmore**, EV Charging Fellow, Joint Office of Energy and Transportation
- **Kara Podkaminer**, Senior Advisor, Sustainable Transportation and Fuels, DOE EERE
- **Alex Keros**, Director, EV Infrastructure Development at General Motors

The background features a collage of sustainable transportation and energy elements. On the left, a faded photo shows people walking and a car. The right side is a blue geometric area with white line art of an airplane, a cargo ship, a high-speed train, a solar panel array, a city skyline, wind turbines, and various electric vehicles (bus, truck, van, car). At the bottom right, icons represent a person on a bicycle, a person on a scooter, and a person walking near a tree.

THE U.S. NATIONAL BLUEPRINT FOR **TRANSPORTATION DECARBONIZATION**

A Joint Strategy to Transform Transportation

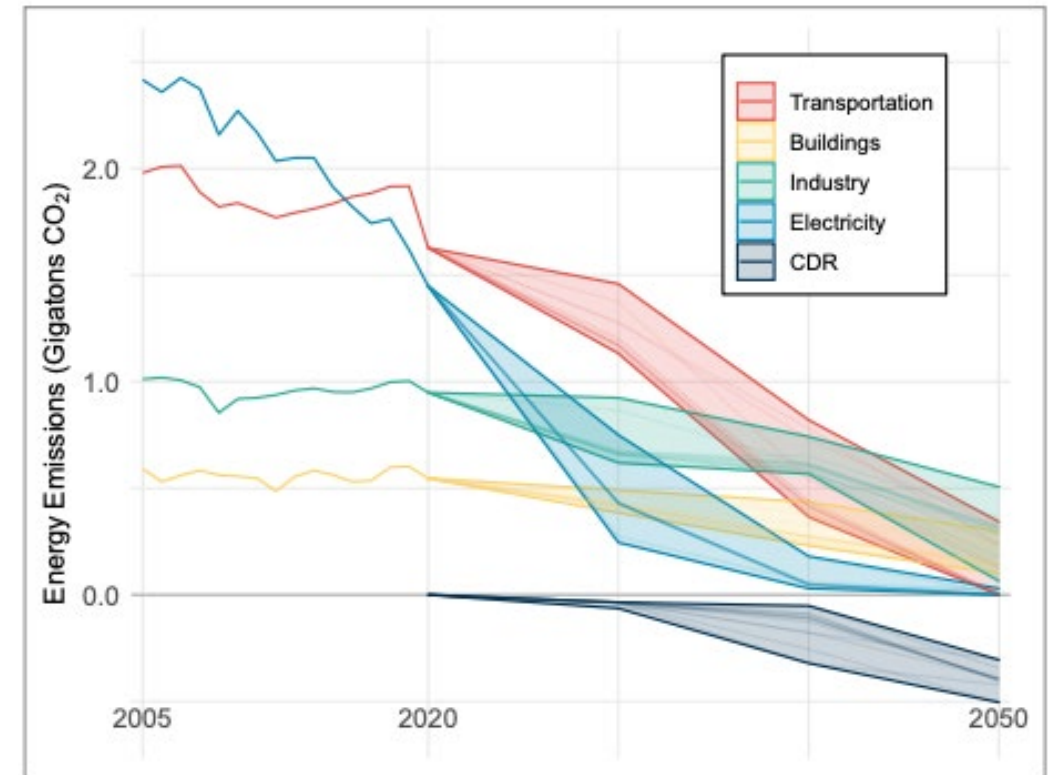
January 2023

PRE-DECISIONAL: DO NOT CITE OR CIRCULATE



TRANSPORTATION DECARBONIZATION

- The Long-Term Strategy of the United States establishes a goal of **net-zero greenhouse gas emissions by no later than 2050** and a **50-52% reduction by 2030** (from 2005 levels) in economy-wide net greenhouse gas emissions.
- Addressing the climate crisis is critical for the United States and will **require rapid, widespread, and major transformation of many complex systems** that are closely intertwined with our economy and way of life.
- The **sense of urgency is high**, and the time to act is now to produce effects by 2030 and net-zero by 2050
- Achieving net-zero by 2050 involves aggressive curbing emissions from all sectors, including **transportation – the largest source of US greenhouse gas emissions today**



A Coordinated Approach

Close coordination accelerates transportation decarbonization:

- Consistent and expanded stakeholder outreach
- Clear signals to industry
- Coordination at all staff levels:
 - RDD&D planning and execution
 - Infrastructure deployment
 - Policy & regulation development
 - Data, tools, education and training

Underpinned by a singular
aligned transportation
decarbonization vision/blueprint



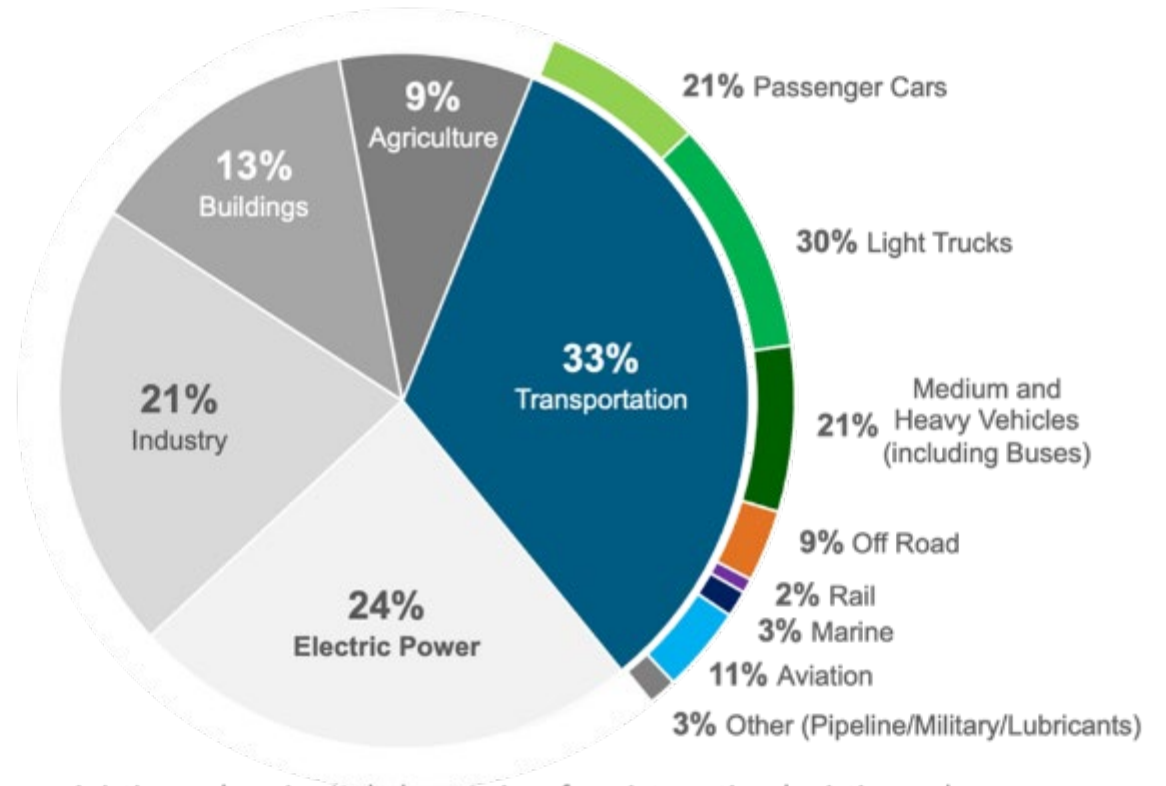
Focus on the Entire Transportation Sector

- The goal is complete decarbonization of the transportation sector

The Blueprint

- Covers every mode and sets up realistic, achievable pathways based on innovation and science
- Builds on existing federal commitments
- Focuses on achieving a clean, safe, accessible and equitable transportation system to deliver benefits all communities.

2019 U.S. GHG Emissions



Aviation and marine include emissions from international aviation and maritime transport. Fractions may not add up to 100% due to rounding.

Strategies to achieve decarbonization:



Prioritizing land-use decisions and community design solutions that prioritize access

Expanding options to enable shifts in more efficient vehicles and transport modes

Deployment of zero-emission vehicles, fuels and associated infrastructure

Call to Action: Milestones and Timeline

Timeframe	Actions
<u>Before 2030</u>	Turning the Tide on Transportation GHGs: Research Investments to Support Deployment
<u>2030 - 2040</u>	Accelerating Change: Scaling Up Deployment of Clean Solutions
<u>2040 - 2050</u>	Completing the Transition: A Sustainable and Equitable Future



Thank you!



Joint Office of
**Energy and
Transportation**

Federal Funding Updates

Bridget Gilmore, EV Charging Fellow

NARUC EV State Working Group

1/31/2023

driveelectric.gov

Agenda

Brief Joint Office Overview

Program Updates

**Technical Assistance with State DOTs
and Energy Offices**

Connecting with the Joint Office





Joint Office Overview

Joint Office Purpose

Established by the Bipartisan Infrastructure Law to address areas of joint interest to the U.S. Departments of Energy and Transportation

\$300M

in Fiscal Year 2022 funds to DOT with transfer authority to DOE

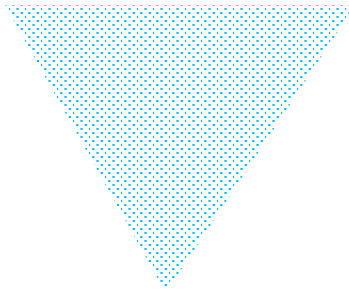
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major areas of emphasis

Areas of emphasis:

- 1) **Technical assistance for EV charging and refueling infrastructure**
- 2) Data sharing
- 3) National and regionalized study vehicle of infrastructure needs
- 4) Training and certification programs
- 5) Program to promote renewable energy generation, storage, and grid integration
- 6) Transmission pilots in interstate rights-of-way
- 7) Research, strategies, and actions to mitigate effects of climate change
- 8) Develop streamlined utility accommodations policy for transmission in transportation right-of-way
- 9) Any other issues the Secretary of Transportation and Secretary of Energy identify as issues of joint interest

Mission and Vision



Mission

To accelerate an electrified transportation system that is affordable, convenient, equitable, reliable, and safe.

Vision

A future where everyone can ride and drive electric.

BIL Programs Supported by the Joint Office

The Joint Office will provide unifying guidance, technical assistance, and analysis to support the following programs:



National Electric Vehicle Infrastructure (NEVI) Formula Program (U.S. DOT)

\$5 billion for states to build a national electric vehicle (EV) charging network along corridors



Charging & Fueling Infrastructure Discretionary Grant Program (U.S. DOT)

\$2.5 billion in community and corridor grants for EV charging, as well as hydrogen, natural gas, and propane fueling infrastructure



Low-No Emissions Grants Program for Transit (U.S. DOT)

\$5.6 billion in support of low- and no-emission transit bus deployments



Clean School Bus Program (U.S. EPA)

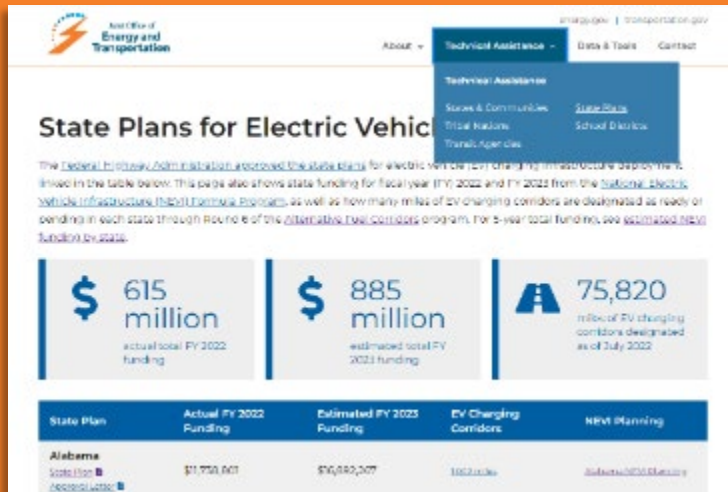
\$5 billion in support of electric school bus deployments



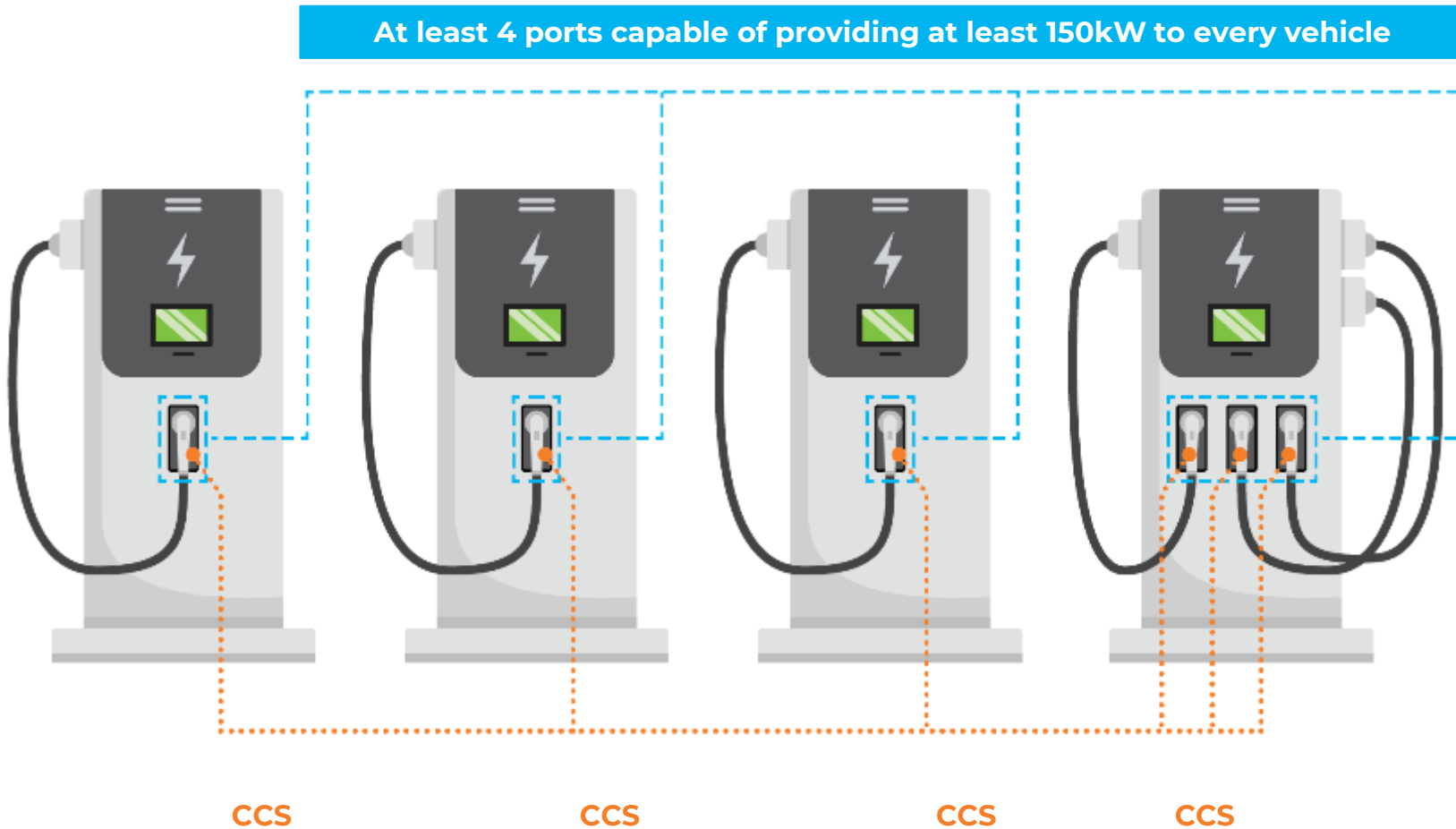
Program Updates

National Electric Vehicle Infrastructure (NEVI) Formula Program Updates

- \$5.0B for **EV charging along** designated alternative fuel corridors
- **80/20 Federal Cost Share**
- All 50 state plans plus DC and Puerto Rico are approved by FHWA, **unlocking \$1.5 B in funding**
- **Kentucky, Pennsylvania, New Jersey, Texas, and Ohio** all have open RFPs, RFIs, or draft versions that are publicly available.

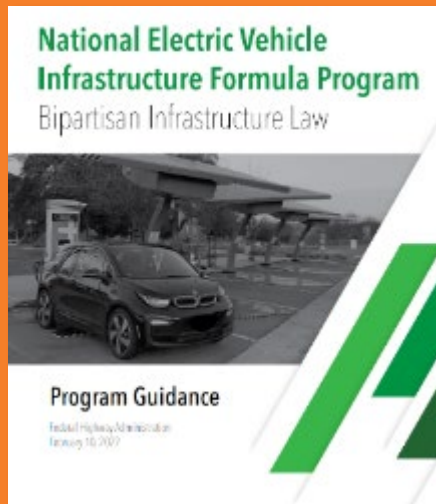


NEVI Charging Station Design



Every 50 Miles Along Alternative Fuel Corridors

What NEVI investments may be relevant for commission approval?



Generally, NEVI funds can be used for:

- **Acquisition and installation** of EV charging infrastructure
 - May include on-site **distributed energy resources**
- **Upgrades** to existing public charging stations to meet program requirements
- **Maintenance and Operating Assistance**
- **Other costs specified in NEVI program guidance**

May see topics related to:

- **Rate proposals to mitigate demand charges**
- **Utilities using funds to contribute to 20% match**
- **Major grid upgrade needs to accommodate NEVI stations**

Discretionary Grant Program for Charging and Fueling Infrastructure – **Coming Soon!**

- EV charging, hydrogen, propane, and natural gas fueling infrastructure
- 80/20 Federal Cost Share

Divided into two distinct **\$1.25 billion grant programs:**

Corridor Charging Grant Program

- Strategically deploy publicly accessible EV charging infrastructure and alternative fueling infrastructure along designated **Alternative Fuel Corridors**

Community Charging Grant Program

- Strategically deploy publicly accessible EV charging infrastructure and alternative fueling infrastructure in **communities**



Technical Assistance with State DOTs and Energy Offices

Status and coordination with state DOTs and SEOs

Joint Office signed an MOU between NASEO/AASHTO in February 2022

Goal: Support NEVI implementation and the JO with technical assistance, enabling **peer-to-peer learning**

Activities:

- **Holding in-person regional meetings**
 - Western region and Northeast meetings took place in the last few weeks
- **Hosting monthly regional calls**
 - Last month's call pertaining to utility coordination
- **Will be hosting a national meeting this summer**

Addressing TA Needs

Use TA Channels



To Spread
Awareness of New
and Existing
Resources

State 1:1 Meetings

Regional Office Hours
(Joint Office and
NASEO/AASHTO hosted)

Technical Assistance
Inbox

Webinars

Newsletter

Highlight Existing Tools

Create/Update Tools

Develop Web Content

Create New Materials
(One-Pagers, Checklists,
etc.)

Final Rule

What's Next for the Joint Office

NEVI Notice of Proposed Rulemaking (NPRM)

NPRM Closed on August 22nd with **380+ comments**

Buy America

Proposed Waiver Issued for Comment on August 31st

Discretionary Charging and Fueling Infrastructure Grants

\$2.5B for corridor and community charging grants via BIL

NEVI “gap-filling” grants

10% of NEVI funds are set-aside annually to fund strategic deployment of EV chargers.

Designation of Freight Corridors

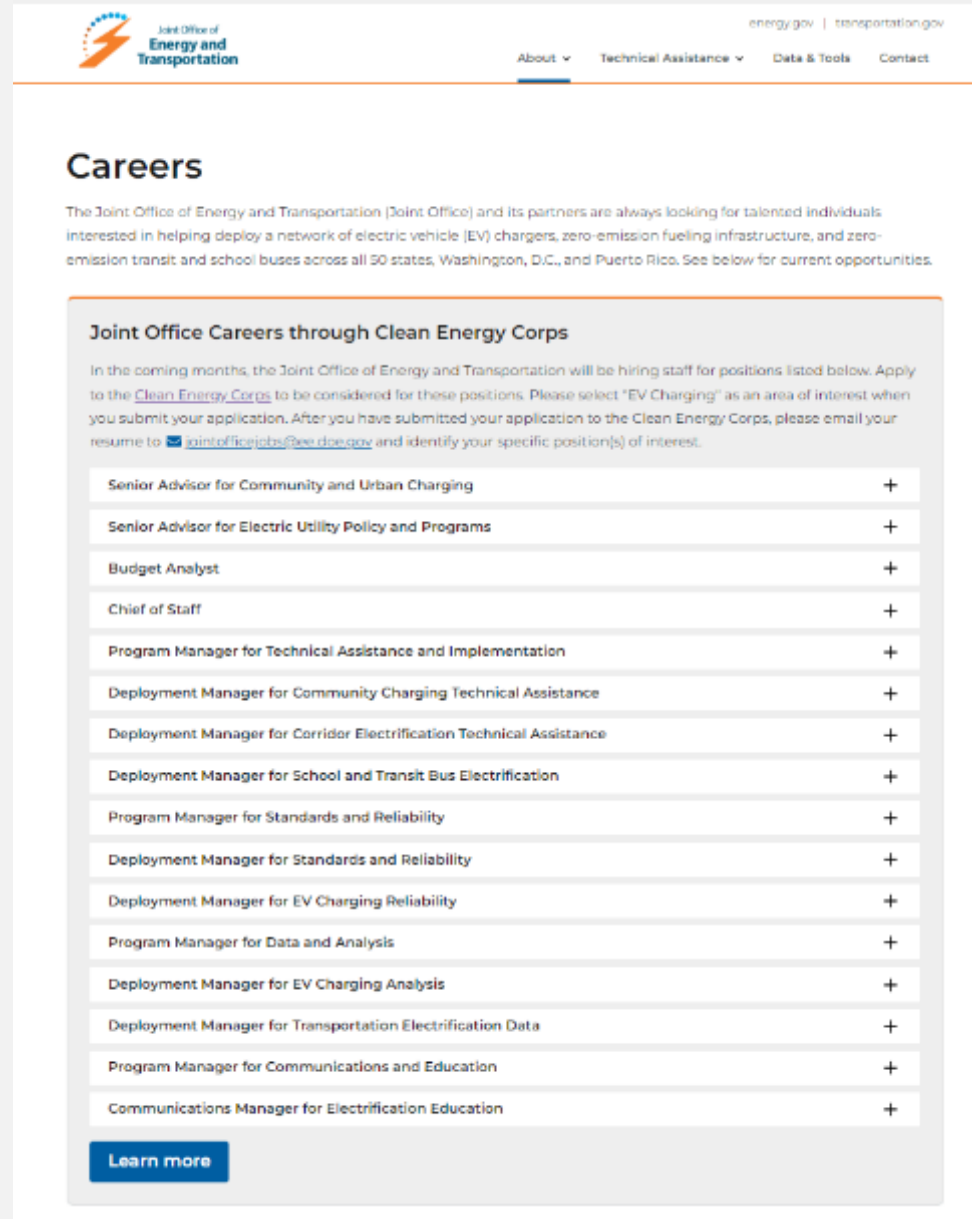
Federal Highway Administration (FHWA) will initiate the designation of **freight EV corridors**



Connecting with the Joint Office

We are looking to hire a **Senior Advisor for Electric Utility Policy and Programs**

- Visit DriveElectric.Gov
- Apply through to Clean Energy Corps
- Select “EV Charging” as an area of interest
- Email resume to jointofficejobs@ee.doe.gov



The screenshot shows the 'Careers' page of the Joint Office of Energy and Transportation. The page header includes the logo and navigation links: 'energy.gov | transportation.gov', 'About', 'Technical Assistance', 'Data & Tools', and 'Contact'. The main heading is 'Careers'. Below it, a paragraph states: 'The Joint Office of Energy and Transportation (Joint Office) and its partners are always looking for talented individuals interested in helping deploy a network of electric vehicle (EV) chargers, zero-emission fueling infrastructure, and zero-emission transit and school buses across all 50 states, Washington, D.C., and Puerto Rico. See below for current opportunities.'

A section titled 'Joint Office Careers through Clean Energy Corps' follows. It contains a paragraph: 'In the coming months, the Joint Office of Energy and Transportation will be hiring staff for positions listed below. Apply to the [Clean Energy Corps](#), to be considered for these positions. Please select "EV Charging" as an area of interest when you submit your application. After you have submitted your application to the Clean Energy Corps, please email your resume to jointofficejobs@ee.doe.gov and identify your specific position(s) of interest.'

Below this is a table listing 16 positions, each with a plus icon to its right:

Senior Advisor for Community and Urban Charging	+
Senior Advisor for Electric Utility Policy and Programs	+
Budget Analyst	+
Chief of Staff	+
Program Manager for Technical Assistance and Implementation	+
Deployment Manager for Community Charging Technical Assistance	+
Deployment Manager for Corridor Electrification Technical Assistance	+
Deployment Manager for School and Transit Bus Electrification	+
Program Manager for Standards and Reliability	+
Deployment Manager for Standards and Reliability	+
Deployment Manager for EV Charging Reliability	+
Program Manager for Data and Analysis	+
Deployment Manager for EV Charging Analysis	+
Deployment Manager for Transportation Electrification Data	+
Program Manager for Communications and Education	+
Communications Manager for Electrification Education	+

At the bottom of the table is a blue button labeled 'Learn more'.

- Request assistance via online form
- Initial response within 48 hours
- General questions and feedback welcome!

Contact Us

Use this contact form to submit a media inquiry, ask a general question about Joint Office of Energy and Transportation resources and activities, or request technical assistance for states, tribal nations, or clean school buses or transit buses.

Required fields are marked with an asterisk (*).

Inquiry type *

Name *

Email *

Subject *

Message *

Send

driveelectric.gov/contact



Joint Office of
**Energy and
Transportation**

Thank You!

driveelectric.gov

BIL & IRA Funding for Transportation Electrification and Upcoming EVGrid Assist Activities

Kara Podkaminer, Senior Advisor Sustainable Transportation, EERE

1/31/23



Government Action Propelling Transportation Electrification

Historic measures that will transform the market, over \$25B in direct investments

Bipartisan Infrastructure Law (BIL)

NEVI Formula Program (DOT, \$5B)

Charging and Fueling Infrastructure,
Community and Corridor Grants
(DOT, \$2.5 B)

Clean School Bus Program
(EPA, \$5B)

Low or No Emission (Bus) Grants
(DOT, \$5.6B)

Smart Grid Grants (DOE, \$3B)

Utility EV Promotion Measures
Amends 111(d) PURPA,
transportation electrification

Inflation Reduction Act (IRA) Non-tax Provisions

Clean Heavy-Duty Vehicles
(EPA, \$1B)

Grants to Reduce Air Pollution at
Ports (EPA, \$3B)

Diesel Emissions Reduction
(EPA, \$60M)

US Postal Service Clean Fleets
(USPS, \$3B)

Inflation Reduction Act (IRA) Tax Credits

30D – Clean Vehicle Credit
up to \$7,500

45W – Commercial Vehicle Credit
up to \$7,500

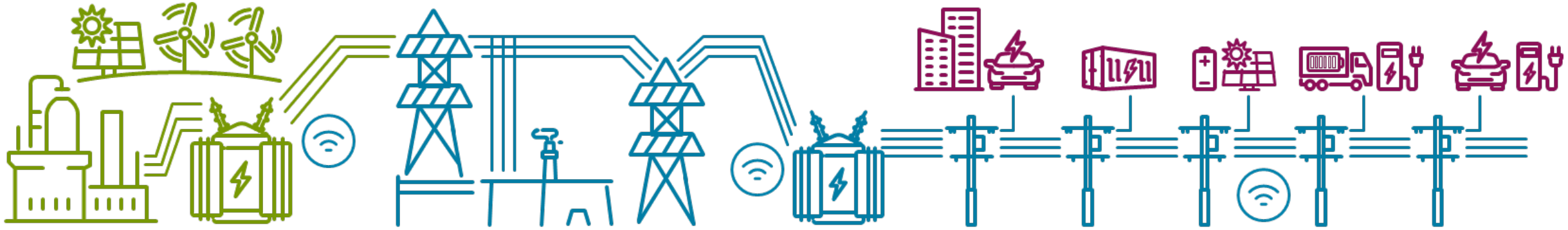
25E – Previously Owned Vehicle
Credit, up to \$4,000

30C – Alternative Fuel Refueling
Property Tax Credit
Up to 30%, \$1,000 (residential),
\$100,000 (commercial) per item

Vehicle Grid Integration for Electric Mobility

Interactions and Enablers

Decarbonized | Reliable | Resilient | Cost-effective



ENABLED BY

- Renewable Resources
- Reliable Charging
- Sufficient Capacity
- Driver Behavior
- Communications & Controls
- Technical Standards
- Cyber Security
- Retail Rates
- Grid Services Markets
- Actionable Data
- Policy
- Transparency & Oversight
- Investment

EVGrid Assist: Accelerating the Transition

Comprehensive VGI Technical Assistance Initiative



Building Momentum and Capabilities



Goals

- Activate community
- Educate stakeholders
- Resolve barriers
- Drive coordination among stakeholders
- Identify emerging needs and challenges
- Work together on solutions

Upcoming Events

VGI Educational Webinar Series

Register for EVGrid Assist Webinars at www.EVGridAssist.com.
Links will be linked in the list below, as they become available.

- The Importance of VGI: [WATCH](#)
- EV Basics: [WATCH](#) . [Webinar highlights \(PDF\)](#)
- DCFC Charging for Light, Medium, and Heavy-duty Vehicles
- Grid Aware Site Selection: [WATCH](#)
- Charging Station Site Design: [WATCH](#)
- Load Forecasting: [WATCH](#)
- Rates and Incentives: [WATCH](#)
- Planning for the Future: [WATCH](#)

Resource Library

Numerous resources exist that can assist stakeholders

EVGrid Assist Website

www.energy.gov/EVGridAssist

- Sign up for announcements
- Register for upcoming webinars
- Links to recordings and webinar highlights
- Resource library
 - National lab tools
 - Relevant reports

Thank you!



EV Infrastructure & Charging

Alex Keros, Director, EV Infrastructure, EV Growth Operations
January 2023

OUR MISSION



Pioneer and grow innovative energy solutions to
empower every person

A photograph showing a woman with glasses and a young girl sitting at a table, eating from bowls. The woman is holding a wooden spoon.

every
home

A photograph showing a group of people, including a young girl, planting a small tree in a garden. A woman is holding the tree while others look on.

every
community

A photograph showing two men in work clothes (one in blue, one in yellow) looking at a laptop screen. One man is pointing at the screen.

every
business

HOW WILL WE ACHIEVE THIS MISSION?

By delivering a full suite of charging, energy
products & services



Adding meaningful value to our customers



EV Infrastructure

\$750M Investment in EV Charging Ecosystem



Home Charging

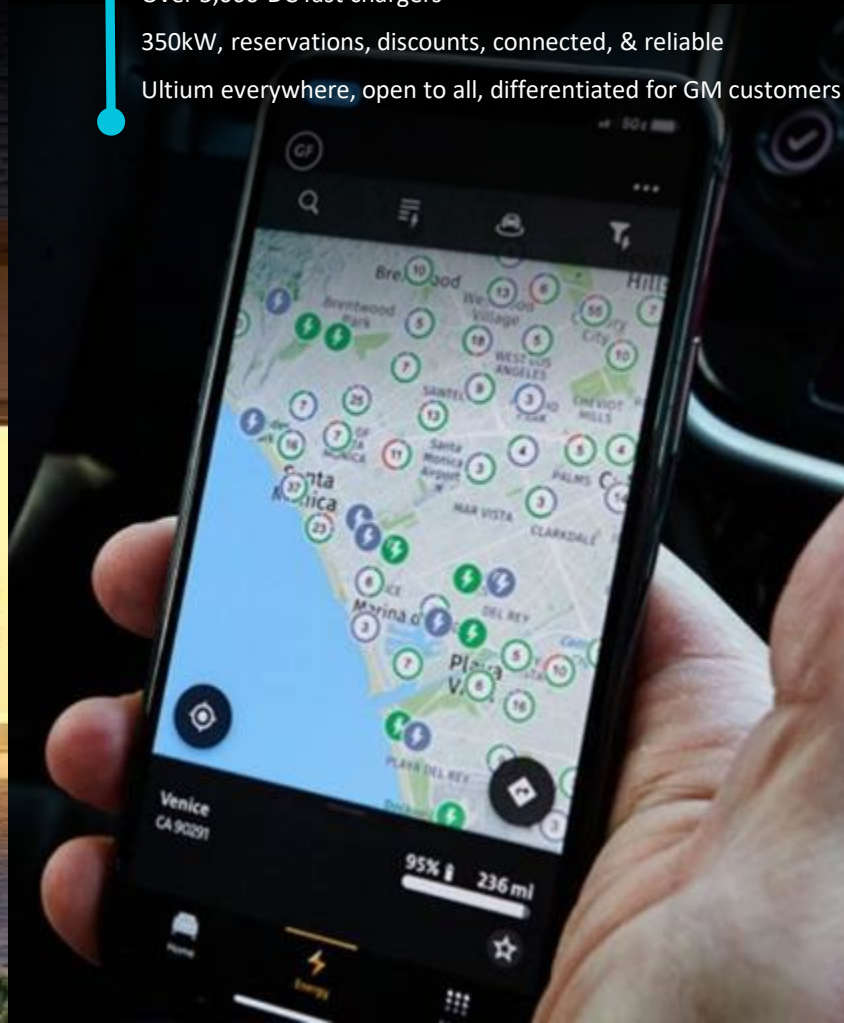
- ~90% of charging happens here
- 47K charging events daily
- Only company to cover home install for eligible customers



general motors

Urban & Highway Charging

- Over 5,000 DC fast chargers
- 350kW, reservations, discounts, connected, & reliable
- Ultium everywhere, open to all, differentiated for GM customers



Community Charging

- 40K Level 2 chargers in collaboration with Dealers
- Investment in electrifying local dealer communities
- Remove customer barriers to drive EV adoption & growth





Home Charging Solutions

Remove barriers to EV adoption by addressing customer charge anxiety

Providing our customers with charging solutions that fit their lifestyle through partnerships with **Qmerit** and **EVgo**



CHEVROLET

BOLT EUV/EV

Free 240V outlet installation or **\$500** EVgo public charging credit valid for 3 years



GMC

UNOFFICIAL CHALLENGER
HUMMER EV

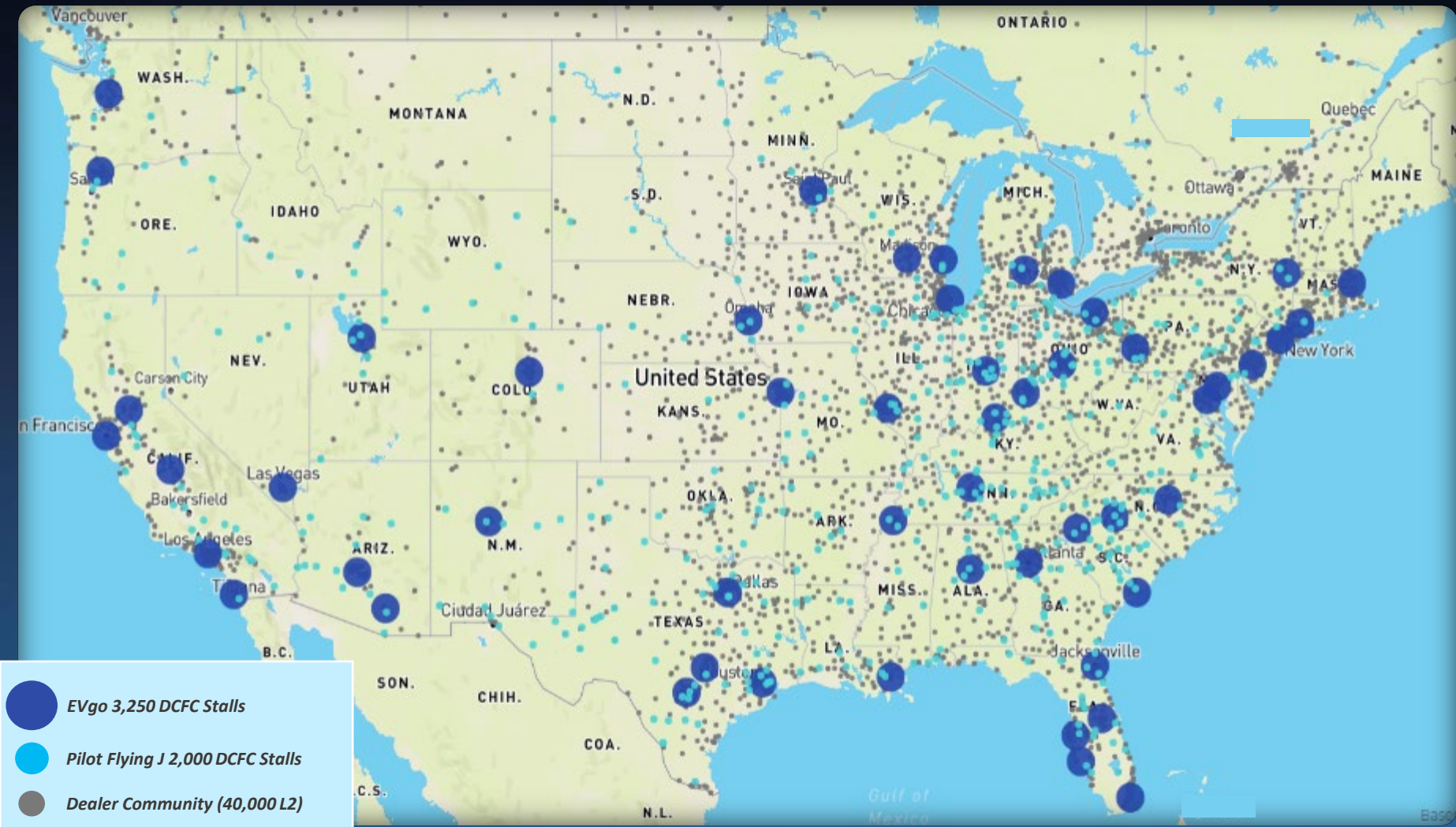
Complimentary **11.5kW/48A** L2 charger and referral to self pay EV Concierge service



LYRIQ

\$1500 credit to EV concierge installation or **2** years unlimited public charging with EVgo

Ultium Charge 360 | Expanding Access & Improving Experience



- EVgo 3,250 DCFC Stalls
- Pilot Flying J 2,000 DCFC Stalls
- Dealer Community (40,000 L2)



Reservations



Speed



Canopies



Uptime



Amenities



Plug & Charge



Discounts



Pull-through

Overview

- Turnkey charging solutions that address today and future goals.
- GM & depot provider enabled tools that reduce cost, like managed charging & grid services.



Digital | Enabling Charging Experience



FIND



NETWORK AGGREGATION: LOCATE
OVER 100,000 CHARGERS

PLAN ROUTE AND RECEIVE REAL-
TIME UPDATES

DIRECT INTEGRATION INCLUDES
DYNAMIC DATA

CHARGE



ULTIUM NETWORK INTEGRATION
ACROSS ROAMING PARTNERS

ENABLE FEATURES LIKE PLUG &
CHARGE, ISO-15118

PAY



SINGLE PAYMENT SYSTEM MANAGED
THROUGH GM ULTIUM CHARGE 360

LINK ACCOUNTS VIA BACK OFFICE
INTEGRATION

PERSONA-BASED FILTERS (E.G.
SPEED, TYPE, DISCOUNT)



EV Education and Engagement



Charging
On The Go

evlive



Education & Engagement



EV Academy

In-Person Training

EV Live

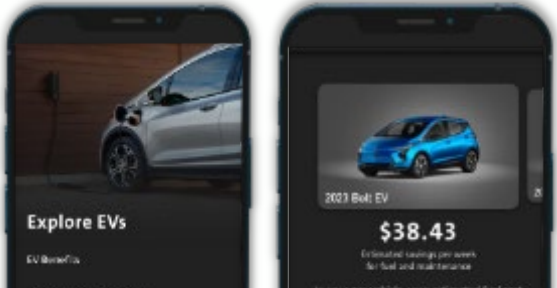
myBrand Explore EV

EV Showroom

Micro-Learning (Trivie)

Center of Learning

Readiness Guides



myBrand: Explore EV

WHAT
Invites ICE owners to see benefits of EV ownership, including cost of ownership calculators, charging solutions, etc

WHO
Available to all myBrand app users

WHEN
myChevy US experience available now, (82k monthly users visit Explore EV myChevy US) and MyGMC US and MyChevy Canada rolling out

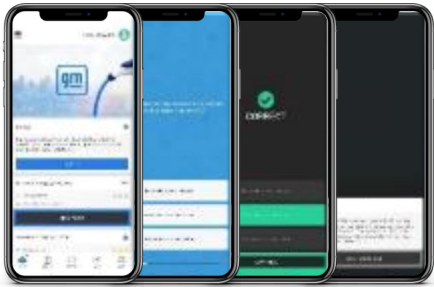


EV Showroom

WHAT
Adaptive web-app featuring interactive tools like fuel savings and charging calculators

WHO
Customer-facing Dealer personnel; customers in showrooms

WHEN
Cadillac launched; Canada, Chevy, GMC in Q4; global in 2023

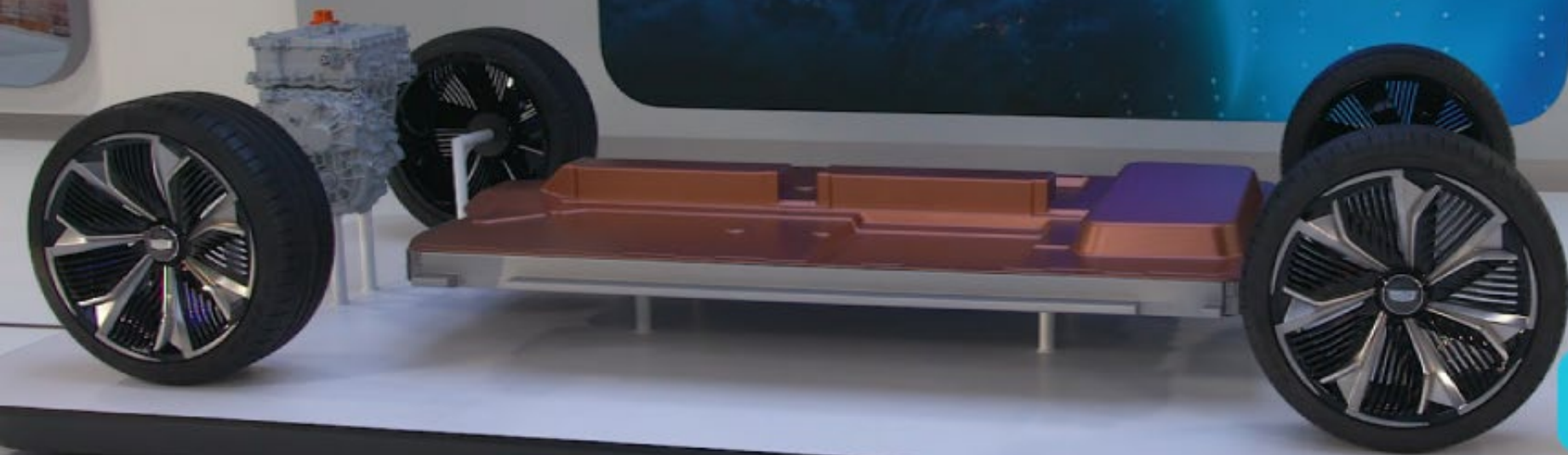


Trivie

WHAT
Gamified micro-learning app to enhance EV proficiency

WHO
Customer-facing Dealer personnel; GM employees

WHEN
App is live for Dealers in US (10,000 users enrolled); open enrollment open; Canada and GM employees to follow in Q4



evlive

evlive.gm.com



GM Energy



ENERGY
Products Ecosystem

Cloud Services



Energy
Management App¹

Solar Panel



ultium
home

Home Energy Storage Unit
& 2-Way EV Charger²

ultium
commercial



Commercial Energy
Storage Unit³



DC Fast
Charger⁴



Level 2 Pedestal
Charger⁴

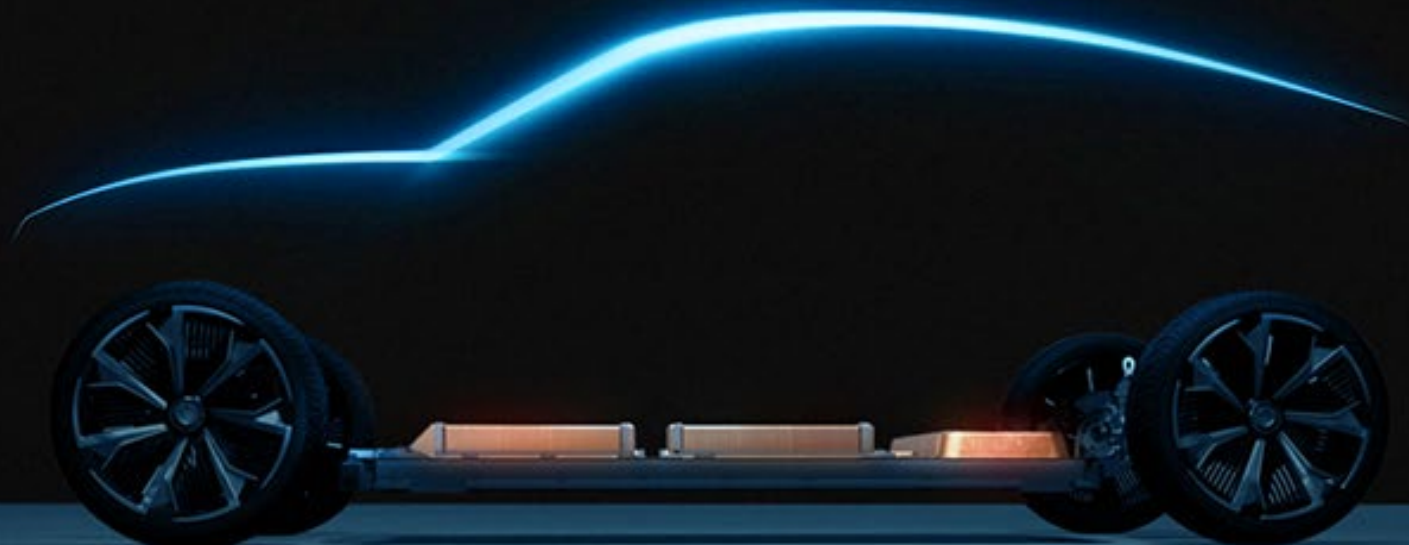
ultium
charge 360

¹MyUltium Cloud App is pre-production and subject to change. ²Accessory charging unit shown requires a fully charged and properly equipped Silverado EV having bidirectional charging capabilities, a properly equipped home, and a transfer switch to disconnect home from the grid. Power supply from the vehicle will power only certain appliances in the home for certain durations of time up to 21 days collectively, depending on usage and appliances. Appliance usage and energy consumption based on analytical data and average household energy usage, per available U.S. Energy Information Administration statistics. Weather conditions, life of the battery, energy efficiency of appliances, and other external factors may impact the duration of time. Results may vary. ³Available to order in 2023. ⁴GM is collaborating with partners to provide coast-to-coast charging stalls across the U.S. and Canada.

Looking Forward



- **Significant EV Growth - Charging, Infrastructure & Experience Matters**
- **Accelerating Partnerships & Flawless Launches in 2023**
- **Expansion of Ultium Cell & Energy Management – Beyond the vehicle**







Questions?

Raise your hand to ask a question or type a question
into the question box

Commission-Only Peer Sharing Discussion Questions (do not share)

► 1. Have commissions developed relationships/multiagency transportation task forces with sister agencies? How is that working? Are there state-wide blueprints or master plans in place or under development?


- Michigan: Two different groups
 - Council for Electrification and Future Mobility
 - A smaller group working on NEVI that includes the Dept. of Transportation; Dept. Office of Labor and Economic Opportunity; and Dept. of Environment, Great Lakes, and Energy
 - There have been several meetings, communications, and at least one memorandum. They feel like they are making a lot of progress.
- Maryland
 - Zero-Emission Electric Vehicle Infrastructure Council established by legislation, originally as the Electric Vehicle Infrastructure Council in 2011.
 - Commission has also appointed a working group that is externally facing with broad participation. Membership overlaps with the Council to some extent. PSC Staff Joey Chen is available to answer questions:
joey.chen@maryland.gov
- Washington
 - Initiated by legislation in 2022, the Interagency EV Coordinating Council is co-lead by the Departments of Commerce and Transportation. Other members include the State Efficiency and Environmental Performance Office, Office of Financial Management, Office of Superintendent for Public Instruction, Utilities and Transportation Commission, and the Departments of Agriculture, Ecology, Enterprise Services, and Health.
 - Has responsibility for developing an electrification strategy and a strategy to reach the 2030 100% zero-emission vehicle goal.
 - The Commission has also organized an EV working group
- Oregon
 - There is a longstanding Zero Emission Vehicle Interagency Working Group (ZEVIWG) that drives significant cross-agency coordination. It is led by the Dept. of Transportation.

Commission-Only Peer Sharing Discussion Questions (do not share)

► 2. How involved is your commission in planning for or dealing with the influx of federal funding?

There was limited time for this question

- Illinois
 - The Climate and Equitable Jobs Act (CEJA) passed in 2021 resulted in a number of activities by the Illinois Commerce Commission, including the approval of innovative performance metrics for the two large IOUs.
 - ICC proceedings seeking alignment between federal legislation and CEJA are summarized here: [Federal legislation completely changed the energy landscape. How do states take advantage of it? | Utility Dive](#)



Next EV SWG
meeting:
Tues, Feb. 28 at
3pm ET



OR SEE YOU AT
THE NARUC
WINTER POLICY
SUMMIT IN DC