



# Electric Vehicle Charging Infrastructure National Conference

Thursday, July 13 – Friday, July 14, 2023

Crystal Gateway Marriott  
1700 Richmond Highway  
Arlington, Virginia 22202

## Final Agenda

### Day One – Thursday, July 13, 2023

7:00 a.m. – 8:00 a.m.

**Continental Breakfast** ..... Grand Foyer, Second Floor

8:00 a.m. – 8:15 a.m.

**Welcome and Opening Remarks** ..... Salons ABCDE, Second Floor

**Presenters:**

David Terry, President, National Association of State Energy Officials

Jim Tymon, Executive Director, American Association of State Highway and Transportation Officials

Gabe Klein, Executive Director, U.S. Joint Office of Energy and Transportation

8:15 a.m. – 9:00 a.m.

**Electric Vehicle Deployment: Where We Are Now and**

**Where We Are Heading** ..... Salons ABCDE, Second Floor

EV adoption and infrastructure investment is expected to increase dramatically over the next decade. In addition to the public-sector investments through the National Electric Vehicle Infrastructure (NEVI) Formula Program and other state, local, and federal initiatives, businesses are installing EV chargers to attract customers. This session will share insights on EV and electric vehicle supply equipment (EVSE) market trends, provide an overview of EV charging needs to meet anticipated EV adoption, and feature a discussion on ways that the public and private sector are working to install chargers nationwide.

**Moderator:**

Gabe Klein, Executive Director, U.S. Joint Office of Energy and Transportation

**Presenters:**

Stan Cross, Electric Transportation Policy Director, Southern Alliance for Clean Energy  
Alex Schroeder, Chief Technology Officer, U.S. Joint Office of Energy and Transportation  
Kim Okafor, General Manager of Zero Emission Solutions, Love’s Travel Stops and Trillium Energy Solutions  
Matt Nelson, Director of Energy Policy, Walmart

9:00 a.m. – 9:45 a.m.

**Preparing the Grid for Electric Vehicles: Challenges, Solutions, and Resources for States** .....

Salons ABCDE, Second Floor

The electric system will need significant upgrades to accommodate anticipated demand for EV charging over the next decade. States and utilities across the country are working to identify optimal locations for EV chargers, understand capacity constraints, share data, and communicate efficiently and effectively to plan for and install EV chargers. Researchers and industry experts are developing resources to support planning for EV infrastructure rollout and associated grid impacts. During this session, panelists will highlight approaches to prepare the grid for widespread EV adoption and explore relevant resources that will help states address challenges and support EV charger buildout in the years ahead.

**Moderator:**

Chris Yunker, Managing Director, Resilience, Clean Transportation, and Analytics, Hawaii State Energy Office

**Presenters:**

The Honorable Katherine Peretick, Commissioner, Michigan Public Service Commission  
Peg Hanna, Director, Climate Change Mitigation and Monitoring, New Jersey Department of Environmental Protection  
Chris Irwin, Program Manager for Transactive Energy, Communication, and Interoperability in Smart Grid, U.S. Department of Energy  
Britta Gross, Director of Transportation, Electric Power Research Institute  
Kellen Schefter, Senior Director of Electric Transportation, Edison Electric Institute

9:45 a.m. – 10:00 a.m.

**Break** ..... Grand Foyer, Second Floor

10:00 a.m. – 10:45 a.m.

**Cities Take Charge: State-Local Coordination on Electric Vehicle**

**Charging Rollout** ..... Salons ABCDE, Second Floor

Localities across the country are at the front lines of EV charging station buildout. In addition to handling permitting and contracting issues, municipalities work with community-based organizations, local businesses, and other stakeholders to develop and implement EV charging plans that make sense for their community. This session will feature success stories from cities that are leading the charge on EV infrastructure buildout, highlighting strategies they have used to overcome challenges, and will include a discussion of ways that states and cities are working together to coordinate on NEVI plan rollout and pursue Charging and Fueling Infrastructure (CFI) grants and other opportunities.

**Moderator:**

Paula Hemmer, Statewide Initiatives Senior Engineer, North Carolina Department of Transportation

**Presenters:**

Brittney Kohler, Legislative Director, Transportation and Infrastructure Services, National League of Cities

Neal Ullman, Energy Resources Professional, Energy Office, Montana Department of Environmental Quality

Sara Canabarro, Administrator of Clean Transportation Programs, Rhode Island Office of Energy Resources

Tim von Stetten, Manager, Electric Vehicle Charging Programs, Parking Authority of Baltimore City

10:45 a.m. – 11:30 a.m.

**Charger Reliability and the User Experience: Approaches,**

**Partnerships, and Solutions**..... Salons ABCDE, Second Floor

The private sector and standards-setting bodies are working to create a reliable charging experience, and states are required to enforce federal uptime standards for EV chargers. The states and private sector are also exploring ways to accommodate different charging standards, including Combined Charging System (CCS) and North American Charging Standard (NACS). This session will invite EV charging providers, states, and other key stakeholders to share how they are enhancing EV charger reliability and the user experience.

**Moderator:**

Sarah Hipel, Standards and Reliability Program Manager, U.S. Joint Office of Energy and Transportation

**Presenters:**

Kameale Terry, Co-Founder and Chief Executive Officer, ChargerHelp!

Alex Beaton, Senior Manager of Market Development and Public Policy, EVgo

Asaf Nagler, Vice President, External Affairs, ABB E-Mobility North America

Andrew Dick, Business Development Manager, Incentives, Electrify America

Michael Chamberlain, Director of Data Management, Texas Department of Transportation

11:30 a.m. – 11:45 a.m.

**Keynote Remarks**..... Salons ABCDE, Second Floor

**Moderator:**

David Terry, President, National Association of State Energy Officials

**Presenter:**

The Honorable Jennifer Granholm, Secretary, U.S. Department of Energy

11:45 a.m. – 1:00 p.m.

**Lunch and Learn: Electrifying the National Parks** ..... Salons ABCDE, Second Floor

**Moderator:**

Alex Schroeder, Chief Technology Officer, U.S. Joint Office of Energy and Transportation

**Presenters:**

Mark Dowd, Director for Zero Emission Vehicle Fleets, White House Council on Environmental Quality

Monta Baskerville, Energy Program Manager, National Park Service

1:00 p.m. – 1:30 p.m.

**Fireside Chat: Transportation Electrification Innovation** ..... Salons ABCDE, Second Floor

**Moderator:**

Molly Cripps, Director, Office of Energy Programs, Tennessee Department of Environment and Conservation; Vice Chair, NASEO Board of Directors

**Presenter:**

Hossein (Hoss) Hassani, Vice President, Charging and Energy, General Motors

1:30 p.m. – 2:15 p.m.

**Equitable Transportation Electrification: How States Can Achieve Justice40 Goals in the National Electric Vehicle Infrastructure Program and Beyond** ..... Salons ABCDE, Second Floor

States across the country are working to develop equitable transportation electrification initiatives, and to meet Justice40 goals through NEVI and other federally funded programs. This session will invite experts in the EV-equity space to share insights on community engagement and program design best practices, highlight Justice40 requirements and tools available, and will share ways that states are building equitable EV charging networks through NEVI and other EV programs.

**Moderator:**

Kandee Bahr Worley, Division Chief, Sustainability and Emerging Transportation Planning, Nevada Department of Transportation

**Presenters:**

Margaret Smith, Technology Manager, Technology Integration Program, Vehicle Technologies Office, Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy

Rachel Patterson, Deputy Policy Director, Evergreen Action

Dr. Jalonne White-Newsome, Senior Director for Environmental Justice, White House Council on Environmental Quality

2:15 p.m. – 2:30 p.m.

**Break** ..... Grand Foyer, Second Floor

2:30 p.m. – 5:00 p.m.

**State-Federal Roundtable on NEVI Implementation (Open to State and Federal Government Representatives Only)**..... Salons HJK, Second Floor

The roundtable will convene state and federal officials for a deep-dive on NEVI implementation challenges, and opportunities for federal and state partners to work together to resolve these challenges and build out a national EV infrastructure network.

**Moderators:**

Jim McDonnell, Director of Engineering, American Association of State Highway and Transportation Officials  
Cassie Powers, Chief of Staff, National Association of State Energy Officials

**Presenters:**

The Honorable Shailen Bhatt, Administrator, Federal Highway Administration  
Hari Kalla, Associate Administrator for Infrastructure, Federal Highway Administration  
Brian Hogge, Acting Director, Office of Preconstruction, Construction, and Pavements, Federal Highway Administration  
Michael Culp, Team Leader, Sustainable Transportation and Resilience, Federal Highway Administration  
Jim DeSanto, Contract Administrator Program Manager, Construction Team, Office of Infrastructure, Federal Highway Administration

5:00 p.m. – 6:15 p.m.

**Networking Reception (*Open to All Registered Attendees*)** ..... Skyview Room, Second Floor

**Day Two – Friday, July 14, 2023**

7:00 a.m. – 8:00 a.m.

**Continental Breakfast** ..... Grand Foyer, Second Floor

8:00 a.m. – 8:45 a.m.

**Best Practices and Lessons Learned from State-Led Electric**

**Vehicle Deployment Projects** ..... Salons ABCDE, Second Floor

States across the country have been administering EV charging programs for over a decade and are adapting lessons from previous EV charging initiatives to deploy EV infrastructure in an efficient, equitable, and strategic manner under NEVI. This session will highlight lessons learned from states leading the EV charge and will explore how these states are growing EV infrastructure programs with NEVI, CFI, and other federal opportunities.

**Moderator:**

Cassie Powers, Chief of Staff, National Association of State Energy Officials

**Presenters:**

Tonia Buell, Alternative Fuels Program Manager, Washington State Department of Transportation  
Christian Williss, Managing Director, Transportation Fuels and Technology, Colorado Energy Office  
Alexa Voytek, Deputy Director, Programs, Innovation and Transportation, Communications, Office of Energy Programs, Tennessee Department of Environment and Conservation

Natasha Fackler, Infrastructure Implementation Coordinator, Pennsylvania Department of Transportation

9:00 a.m. – 10:00 a.m.

**Concurrent Working Sessions**

These working sessions are designed to provide a deeper dive on topics raised earlier in the conference, with a focus on what states can do to address each issue. Each session will feature remarks from panelists followed by breakouts within the session room for states to discuss how they are dealing with these issues and learn from peers and other experts.

**Session One: Uptime Enforcement** ..... Salons FGH, Second Floor  
Electric vehicle charging stations funded through NEVI and other federal programs must follow strict uptime requirements. States across the country are taking a variety of approaches to monitor, verify, and enforce station uptime to ensure a reliable charging experience. This working session will explore how states are preparing to enforce NEVI uptime requirements and how best to ensure charger reliability through the NEVI program.

**Moderator:**

Jim McDonnell, Director of Engineering, American Association of State Highway and Transportation Officials

**Presenters:**

James Di Filippo, Senior Policy Analyst, Atlas Public Policy  
Jason Willey, Policy Manager, Energy Office, Arkansas Department of Energy and Environment  
Justin Harrod, Electric Vehicle Project Manager, Kentucky Transportation Cabinet  
Paula Hemmer, Statewide Initiatives Senior Engineer, North Carolina Department of Transportation

**Session Two: Stakeholder Engagement and Equitable Program Design**..... Salons JK, Second Floor  
States are engaging a variety of audiences through the NEVI planning process and other EV infrastructure opportunities. This working session will explore how states are engaging disadvantaged communities, utilities, and the private sector, and taking this input to build more equitable EV networks.

**Moderator:**

Deborah Reynolds, Clean Transportation Managing Director, Washington State Department of Commerce

**Presenters:**

Jared Schwennesen, Multi-Modal Division Manager, Oklahoma Department of Transportation  
Tami Alexander, Transportation Electrification Manager, Kansas Department of Transportation  
Lyle McMillan, Strategic Investments Director, Utah Department of Transportation

10:00 a.m. – 10:15 a.m.

**Break** ..... Grand Foyer, Second Floor

10:15 a.m. – 11:15 a.m.

**Concurrent Working Sessions**

**Session One: Permitting** ..... Salons FGH, Second Floor

In the absence of state and local action, lengthy and variable local permitting and zoning processes could significantly delay the development of a robust national network of charging stations funded under NEVI. This session will highlight the challenges facing station developers, introduce participants to the range of strategies that state and local governments are employing to improve and streamline processes, and share lessons learned from those with firsthand experience implementing solutions.

**Moderator:**

Christian Williss, Managing Director, Transportation Fuels and Technology, Colorado Energy Office

**Presenters:**

Heather Hickerson, Assistant Deputy Director of Zero Emission Vehicle Market Development, Office of Business and Economic Development, California Executive Office of the Governor

Cathleen Lewis, E-mobility Program Manager, New Jersey Board of Public Utilities

Casey Judge, Deputy Zoning Administrator, Fairfax County, Virginia

Rhiannon (Rhia) Davis, Director, Government Affairs, Electrify America

**Session Two: Workforce Development** ..... Salons JK, Second Floor

There is a significant need for skilled workers to support the EV ecosystem as cars, charging stations, batteries, transformers, and other equipment is manufactured, installed, operated, and maintained in the coming years. States across the country are working to establish workforce development programs to meet this need, and are partnering with community colleges, industry, and others to develop training programs and support a new generation of workers in the energy and transportation space. This session will look at the role of state agencies and the private sector in building a diverse, equitable, and skilled workforce to install and maintain EVSE, and support the growing EV industry.

**Moderator:**

Josh Rodriguez, Program Director for Environment, American Association of State Highway and Transportation Officials

**Presenters:**

Rafael Aguilera, Senior High Road Field Specialist, California Workforce Development Board

Nina Staggers, Assistant Executive Director, Workforce Development, South Carolina Department of Employment and Workforce

Trey Gowdy, Research Lead, Energy Data Analytics Lab, Nicholas Institute for Energy, Environment, and Sustainability, Duke University

11:30 a.m. – 12:15 p.m.

**Looking Ahead: Planning for Technology and Market Changes**..... Salons ABCDE, Second Floor  
States are working diligently to roll-out EV infrastructure under a variety of federal programs. While many are planning to follow minimum federal requirements, some plan to go above and beyond in anticipation of significant changes in charging and vehicle technology and upticks in light-, medium-, and heavy-duty adoption. This session will provide a look at how states are taking these changes into account as they plan for and implement EV infrastructure.

**Moderator:**

Julie Staveland, Assistant Division Director, Materials Management Division, Michigan Department of Environment, Great Lakes, and Energy

**Presenters:**

Ray Minjares, Heavy-Duty Vehicles Program Director and San Francisco Managing Director, International Council on Clean Transportation  
Charlotte Fagan, Principal Analyst, National Grid  
Dawn Fenton, Vice President, Government Relations and Public Affairs, Volvo Group

12:15 p.m. – 12:30 p.m. .... Salons ABCDE, Second Floor

**Closing Remarks and Adjourn**