



EEI

National Electric Highway Coalition:

FACTS

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BACKGROUND & DESCRIPTION

- The **National Electric Highway Coalition (NEHC)** is a collaboration of more than 60 investor-owned and municipal electric companies and electric cooperatives that merges the Midwest EV Charging Collaboration and the Electric Highway Coalition and now includes additional participating electric companies from across the country. The Edison Electric Institute (EEI) facilitated the formal merger of these two coalitions under a common memorandum of cooperation (MOC) to form the foundation for this new coalition that aims to support the deployment of EV fast charging infrastructure along major travel corridors throughout the United States.
- The NEHC is the largest such alliance of electric companies that have organized around the common goal of deploying EV fast charging infrastructure to support the growing number of EVs and to help ensure that the transition to EVs is seamless for drivers.
- Under the MOC, members of the NEHC are required to commit in good faith to establish a foundational EV fast charging network across their service territories using any approach they see fit. This foundational network will fill charging gaps along major travel corridors, helping to eliminate range anxiety and allowing the public to drive EVs with confidence regardless of where they live.
- This electric company-led effort will complement other stakeholder efforts, such as the National EV Charging Initiative sponsored by the Natural Resources Defense Council, investments by private companies, and public funding sources such as the National Electric Vehicle Infrastructure program.
- For more information, visit: www.electrichighwaycoalition.org.

GROWING EV MARKET AND NEED FOR CHARGING INFRASTRUCTURE

- EEI estimates that there will be more than 26 million EVs on U.S. roads in 2030 and that EVs will make up nearly 32 percent of annual U.S. light-duty vehicle sales by 2030.¹
- To support these EVs, EEI estimates that the U.S. will need 140,000 EV fast charging ports, a more than ten-fold increase over today.
- Major automakers including General Motors, Ford, and Stellantis (formerly Fiat-Chrysler) all have committed to achieving 40-50 percent EV sales by 2030.
- The Biden administration has issued an executive order to transition the entire federal vehicle fleet to zero-emissions vehicles.

NATIONAL ELECTRIC HIGHWAY COALITION MEMBERS

- The coalition has more than 60 members, including investor-owned and municipal electric companies and electric cooperatives.

- Current coalition member companies collectively serve more than 120 million U.S. electric customers across 48 states and the District of Columbia.

Figure 1. More than 26 Million EVs Are Expected to be on U.S. Roads in 2030¹

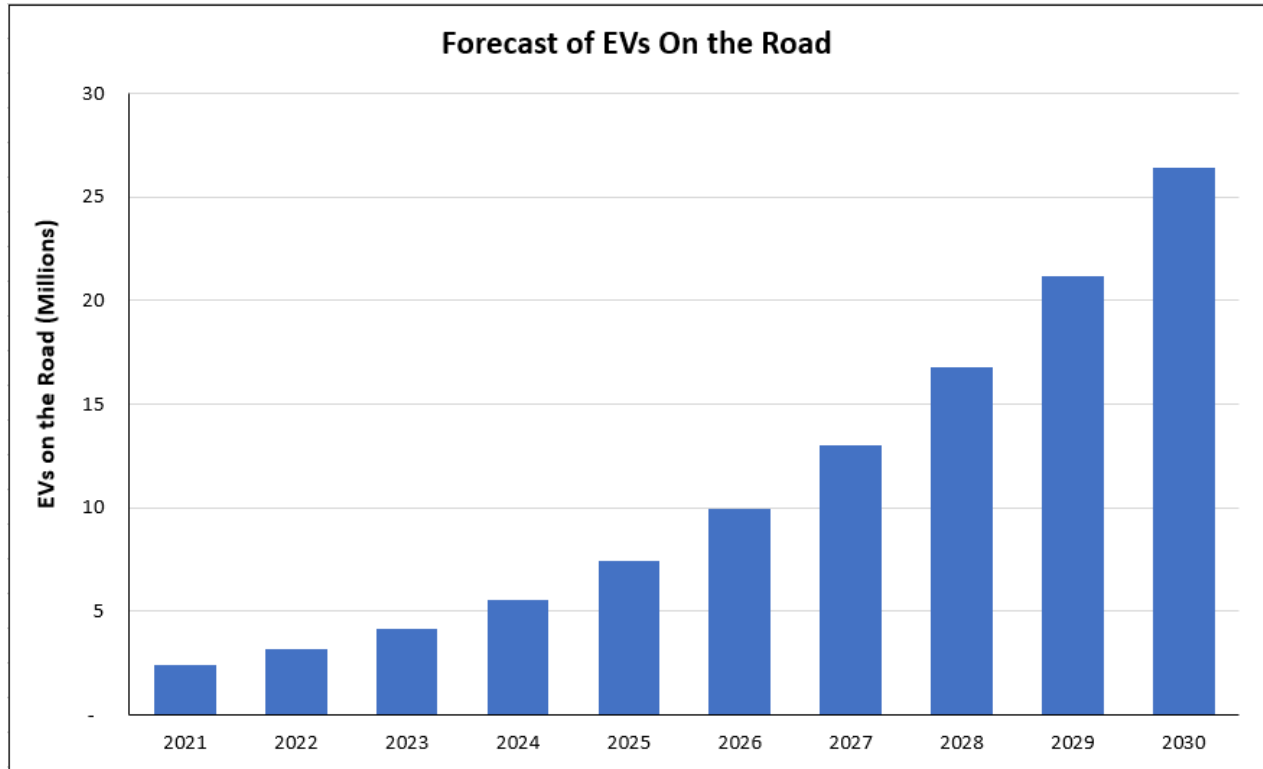
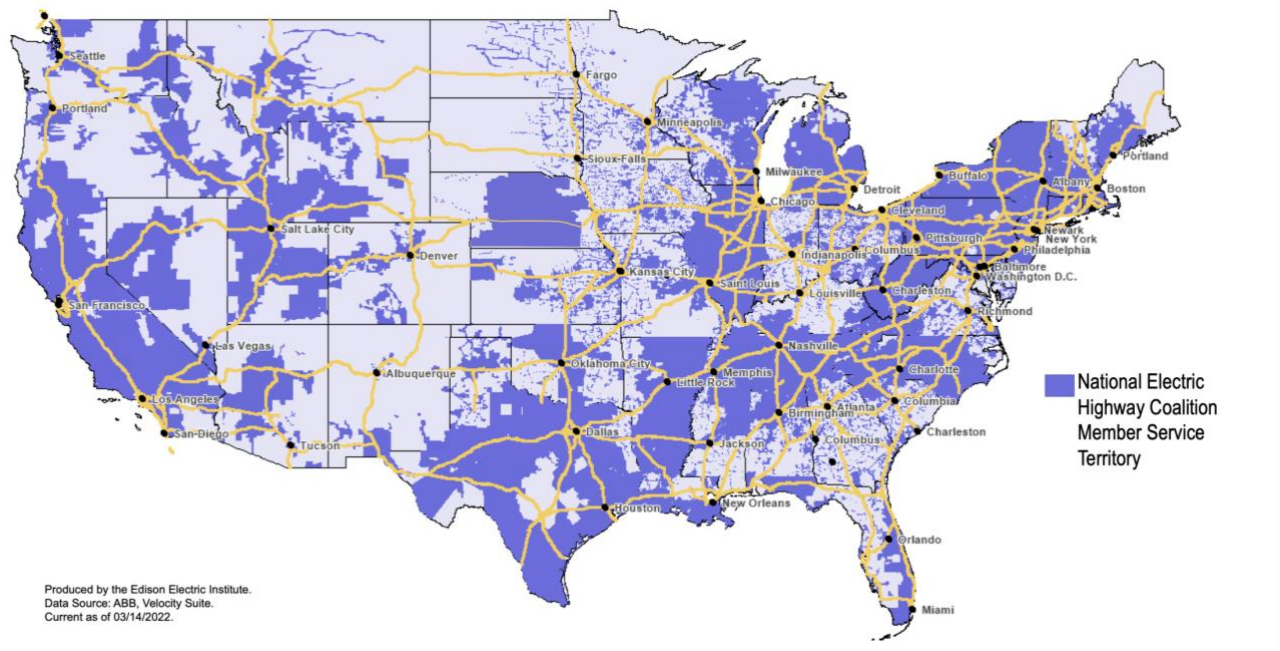


Figure 2. The National Electric Highway Coalition Will Support EV Charging Along Major U.S. Travel Corridors



¹ Edison Electric Institute. (2022). [Electric Vehicle Sales Forecast and the Charging Infrastructure Required Through 2030](#).

National Electric Highway Coalition Members

- AES Indiana
- AES Ohio
- Alliant Energy
- Ameren Illinois
- Ameren Missouri
- American Electric Power
- Arizona Public Service
- AVANGRID
- Avista Utilities
- CenterPoint Energy
- Central Hudson Gas & Electric
- Cleco
- Con Edison
- Consumers Energy
- Dominion Energy
- DTE Energy
- Duke Energy
- Duquesne Light Company
- Edison International
- El Paso Electric
- Entergy
- Evergy
- Eversource
- Exelon
- FirstEnergy
- Florida Power & Light Company
- Green Mountain Power
- Idaho Power
- ITC
- LG&E and KU Energy
- Liberty
- Madison Gas and Electric
- MidAmerican Energy
- Midwest Energy*
- National Grid
- Nebraska Public Power District*
- NIPSCO
- NorthWestern Energy
- NV Energy
- Oklahoma Gas & Electric
- Oncor
- Orange and Rockland Utilities
- Otter Tail Power Company
- Pacific Gas and Electric Company
- Pacific Power
- PNM Resources
- Portland General Electric
- PPL Electric Utilities
- PSE&G
- Puget Sound Energy
- Rocky Mountain Power
- San Diego Gas & Electric
- Southern Company
- Tennessee Valley Authority*
- Tucson Electric Power
- United Power*
- Unitil
- Upper Michigan Energy Resources
- We Energies
- Wisconsin Public Service
- Xcel Energy

*Non-Investor-Owned Electric Company Member