Northeast Corridor
Electric Vehicle Charging
Infrastructure Strategy
2018-2021

EV Roadmap 11
Portland, OR
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Provide guidance and direction to ensure strategic integration of public and private investments to build out a robust and reliable charging network that will meet the region’s emerging needs.
Coordinating Infrastructure Investments

While other investments by utilities, OEMs, EVSE providers, and businesses and workplaces are expected (and will be needed to meet state and regional goals), there are three major sources of known funding:

**APPENDIX D FUNDS**

Under the Volkswagen settlement, the Northeast Corridor States may invest up to $108 million on ZEV charging and hydrogen fueling infrastructure.

**Pursuant to the Volkswagen settlement, Electrify America is investing $2 billion to promote ZEVs, which will include substantial infrastructure investments in the Northeast Corridor.**

**UTILITY PROPOSALS**

Utilities in the region are starting to invest in transportation electrification, with proposals in DE, DC, MD, MA, NJ, NY and RI, representing an investment of roughly $750 million.
### GETTING STARTED

**Common Vision**

Public and private investors should work together to:

- Inspire drivers to choose ZEVs through effective education, outreach, and exposure to ZEVs
- Make workplace and public charging the norm;
- Provide viable charging options for residents in MUDs and single family homes without access to off-street parking; and
- Install ZEV charging and fueling infrastructure in high density areas and along travel corridors.

### Manageable Scope

- Plug-in Electric Vehicles
- Light Duty
- 2018-2021 Timeframe
Northeast Corridor Steering Committee identified overarching issues, key investors and their roles, and priorities for different charging use cases.

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Charging Use Case Priorities

**Home:** Lower cost of installing and using EVSE at home, especially at MUDs

**Work:** Incentivize EVSE at workplaces, conduct outreach, and recognize business leaders

**Around Town:** Deploy EVSE at airports, train stations, strategically located charging hubs, and highly visible sites with longer dwell times

**On the Road:** Expand DCFC network along interstate and state highway corridors

**Destinations:** Deploy EVSE at key destinations such as beaches, mountain resorts, state parks, historic sites, etc.
Examples of Key Roles

**States:** Policies to address overarching issues; workplace charging incentives; L2 around town and at destinations

**Electrify America:** DCFC (long distance charging and strategically placed community charging hubs)

**Utilities:** MUDs and DCFC (at a minimum siting and make-ready)
The regional strategy is available at:


For questions, please contact:

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