



*National Association of
State Energy Officials*

Infrastructure Investment and Jobs Act: Transportation Electrification Opportunities

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About NASEO

- The only national non-profit association for the governor-designated energy officials from each of the 56 states and territories
- Serves as a resource for and about the State Energy Offices through topical committees, regional dialogues, and informational events that facilitate peer learning, best practice sharing, and consensus building
- Advances the interests of the State and Territory Energy Offices before Congress and the Administration
- Learn more at www.naseo.org

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Transportation Provisions in the IIJA: EVs

Select Transportation Electrification Provisions

Provision	Funding Amount
National EV Formula Program -- <i>Formula to State DOTs</i> -- <i>Fast charger investment along corridors</i> -- <i>State Plans due August 1</i>	\$5 billion (U.S. DOT)
Charging and Fueling Infrastructure Program -- <i>Discretionary grant program</i> -- <i>Corridor fueling and community charging</i> -- <i>Public entities eligible</i>	\$2.5 billion (U.S. DOT)
Joint Office of Energy and Transportation	\$300 million (U.S. DOT/U.S. DOE)



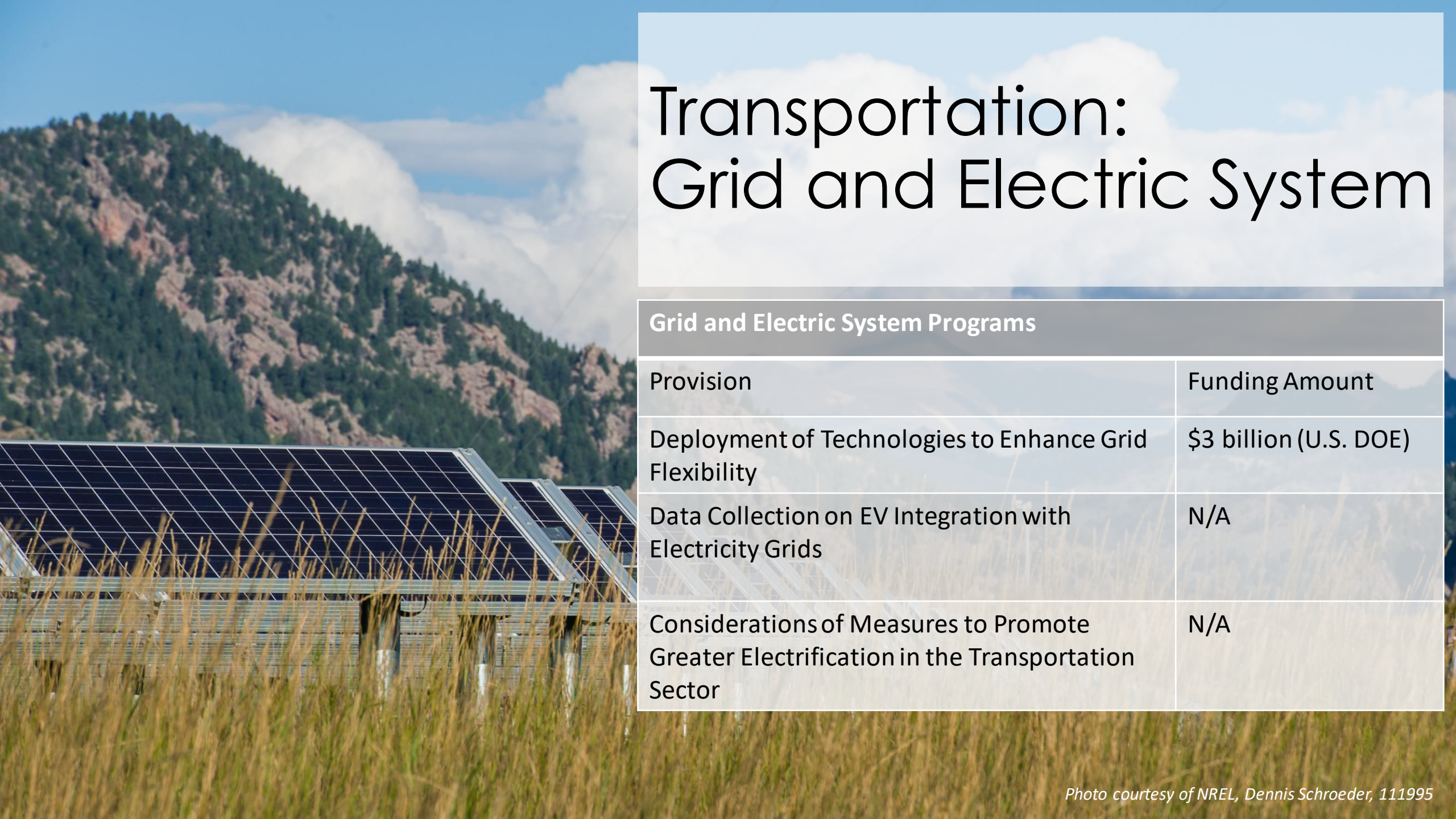
Transportation: Buses and Fleets

Buses and Fleets Programs

Provision	Funding Amount
Grants for EE and RE Improvements and Schools	\$500 million (U.S. DOE)
Clean School Bus Program	\$5 billion (U.S. EPA)
Grants for Buses and Bus Facilities – Fleet Transition Plan	\$3.838 billion (U.S. DOT)



Photo Courtesy of NREL, Brian Foulds/Concord-Carlisle Regional School District, 109829



Transportation: Grid and Electric System

Grid and Electric System Programs

Provision	Funding Amount
Deployment of Technologies to Enhance Grid Flexibility	\$3 billion (U.S. DOE)
Data Collection on EV Integration with Electricity Grids	N/A
Considerations of Measures to Promote Greater Electrification in the Transportation Sector	N/A



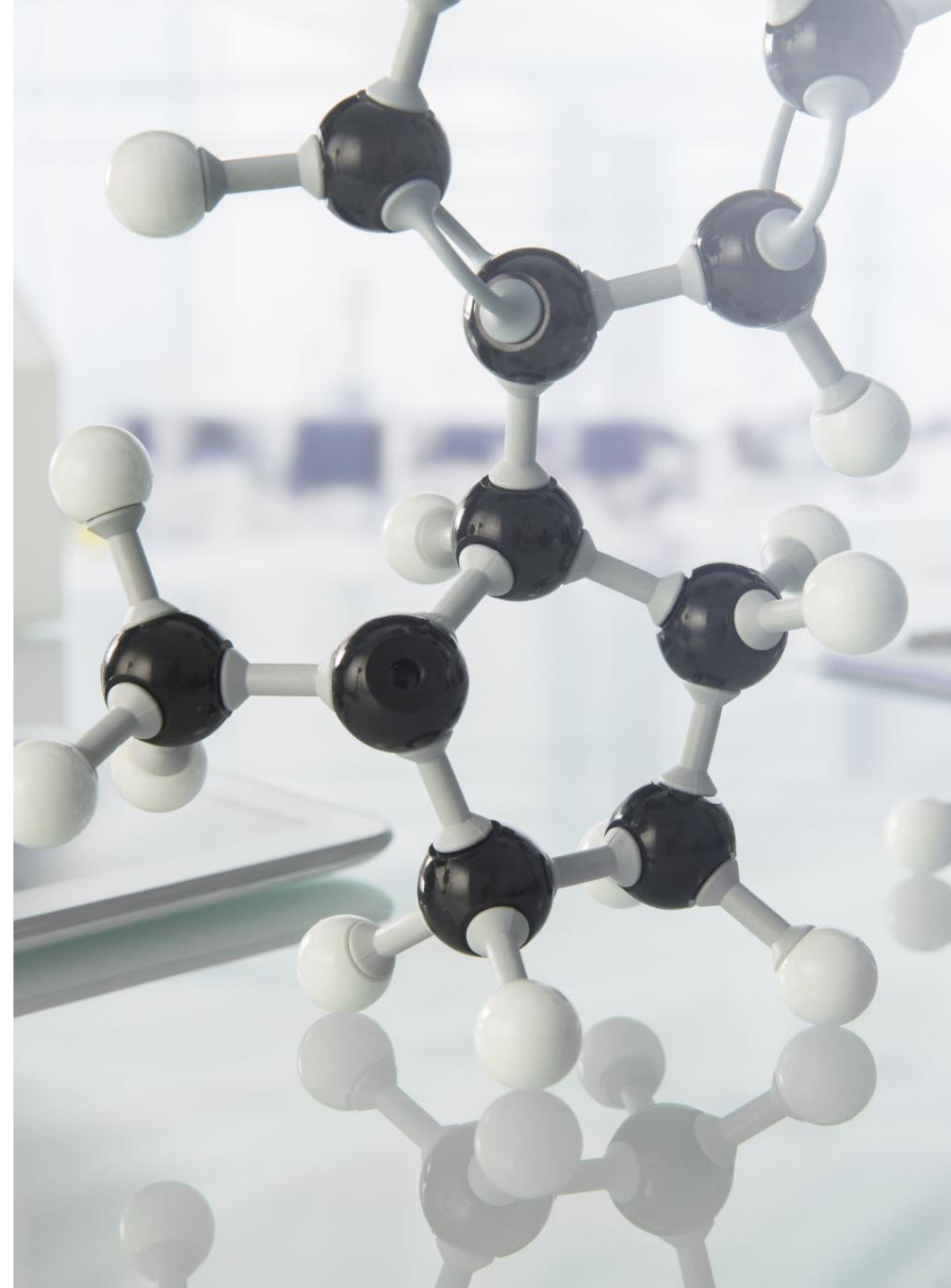
Transportation: Ports and Ferries

Ports and Ferries Programs

Provision	Funding Amount
Reduction of Truck Emissions at Port Facilities	\$250 million (U.S. DOT)
Electric or Low Emitting Ferry Pilot Program	\$250 million (U.S. DOT)
Port Infrastructure Development Program	\$2.25 billion (U.S. DOT)

Transportation: Research, Deployment and Additional Funds

Additional Research and Studies	
Provision	Funding Amount
Critical Minerals Mining and Recycling Research	\$400 million (U.S. DOE)
Study on Impact of EVs	N/A
Study on Impact of Forced Labor in China on EV Supply Chain	N/A
State Energy Program -- <i>Formula to State Energy Offices</i> -- <i>Transportation planning component</i> -- <i>Funding available 2022</i>	\$500 million (U.S. DOE)



EV Resources

- www.DriveElectric.gov
 - Information on the NEVI program and other programs under the Infrastructure Investment and Jobs Act
 - Hosted by the Joint Office of Energy and Transportation
- www.EVStates.org
 - Resources for state agencies to help them develop EV programs
 - Hosted by NASEO, NREL, state association partners AASHTO, NARUC, NACAA, and ICF and Atlas Public Policy
- www.atlasevhub.com
 - Data on the EV market, policies, and regulations
 - Hosted by Atlas Public Policy



**EV STATES
CLEARINGHOUSE**

Thank You

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