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Updated Tools Help Northeast States, Utilities Plan Electric Vehicle Charging Infrastructure Along Corridors

Updated, interactive tools from Georgetown Climate Center and M.J. Bradley & Associates add 9,000 miles of roads, expand map to include Virginia highways

Washington, DC (July 19, 2017): Deployment of electric transportation is a key strategy for achieving cleaner air and reducing climate pollutants. However, widespread transportation electrification will require a significant investment in the charging infrastructure needed to power electric vehicles. In states across the Mid-Atlantic and Northeast, states, utilities, and competitive charging providers are exploring investments in electric vehicle charging infrastructure.

The EV corridor analysis tool developed by Georgetown Climate Center and M.J. Bradley & Associates to support state and regional EV charging infrastructure planning has been updated to include Virginia. The July 2018 update also expands the tools to cover more than 9,000 miles of additional roadways in a total of 12 states and improves functionality. Developed in collaboration the Northeast and Mid-Atlantic states through the [Transportation and Climate Initiative](#), the corridor analysis includes an interactive online map of public fast charging infrastructure for electric vehicles along selected corridors across the region.

The updated tools released this week—the *EV Infrastructure Location Identification Tools*—can be used to visualize and evaluate existing and planned public direct current fast charging (DCFC) infrastructure along key electric vehicle corridors—over 9,000 miles of roadway—in the 12-state Transportation and Climate Initiative region (from DC to Maine) and Virginia.

“We are happy to release the latest in a series of tools that helps states, policymakers, utilities, and businessowners plan for the growing electric vehicle market,” says Michael Bradley, President of MJB&A. “The EV Infrastructure Location Identification Tools will help these stakeholders optimize how to invest in a network of charging stations that will be critical in supporting electric vehicles.”

The tools incorporate data on existing infrastructure, commercial activity, traffic volumes, and demographics. They allow the user to weight these inputs and generate rankings of locations that reflect the relative suitability of each exit for DCFC infrastructure development based on regional- or state-level priorities.

“We’re seeing tremendous interest in the northeast and Mid-Atlantic states in moving towards a better, lower-carbon transportation future,” says Vicki Arroyo, Executive Director of the Georgetown Climate Center. “We hope these tools can help make this vision a reality.”

The tools are available at <http://www.georgetownclimate.org/> and <http://www.mjbradley.com>.

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About M.J. Bradley & Associates

M.J. Bradley & Associates, LLC (MJB&A), founded in 1994, is a strategic consulting firm focused on energy and environmental issues. The firm includes a multi-disciplinary team of experts with backgrounds in economics, law, engineering, and policy. The company works with private companies, public agencies, and non-profit organizations to understand and evaluate environmental regulations and policy, facilitate multi-stakeholder initiatives, shape business strategies, and deploy clean energy technologies.

About Georgetown Climate Center

The nonpartisan Georgetown Climate Center seeks to advance effective climate and energy policies in the United States and serves as a resource to state and local communities that are working to reduce carbon emissions and prepare for climate change. Among its projects, the center facilitates the Transportation and Climate Initiative—a collaboration that seeks to improve transportation and reduce carbon emissions and other pollutants from the transportation sector across 11 states and Washington, DC.