Electric Transportation Benefits Customers and Communities

As cities and communities seek smart, sustainable mobility solutions, electric transportation is a critical component. EEI’s member companies—America’s investor-owned electric companies—are partnering with automakers, technology companies, and many other stakeholders to support the growth of electric transportation and to develop needed EV charging infrastructure.

There are more than 1.7 million electric vehicles on U.S. roads.
Electric transportation is a win for our nation, helping to meet customer needs, providing environmental benefits, and supporting America’s energy security.

The number of EVs on U.S. roads is projected to reach 18.7 million.

~9.6 million charge ports will be needed to support this number.

Annual sales of electric vehicles will exceed 3.5 million.

And reach 20+ percent of annual vehicle sales.

BY 2030

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