

Driving a Clean Energy Future

Our Roadmap for paving
the way for electric
vehicles with easy options,
expanded access,
and expertise along
the way



Actions Speak Louder



EVs are growing faster than 0 – 60 in two seconds.

Electric vehicles, or EVs, can include everything from your electrified family car to semi trucks. EVs offer high performance and convenience to drivers and significant benefits to our customers and the communities where they live and work.



By 2032, 2 out of every 3 new cars sold within Dominion Energy's service territory will be electric.¹

¹ Guidehouse's VAST Forecast



40%

40% reduction in scheduled maintenance costs for an EV compared to a conventional vehicle²



3X

On average, EVs are 3 times cheaper to fuel than gasoline vehicles



80%

80% of businesses have established environmental goals for energy evolution and efficiency³

78%

On average, EVs emit 78% less annual emissions per vehicle compared to gasoline powered cars⁴



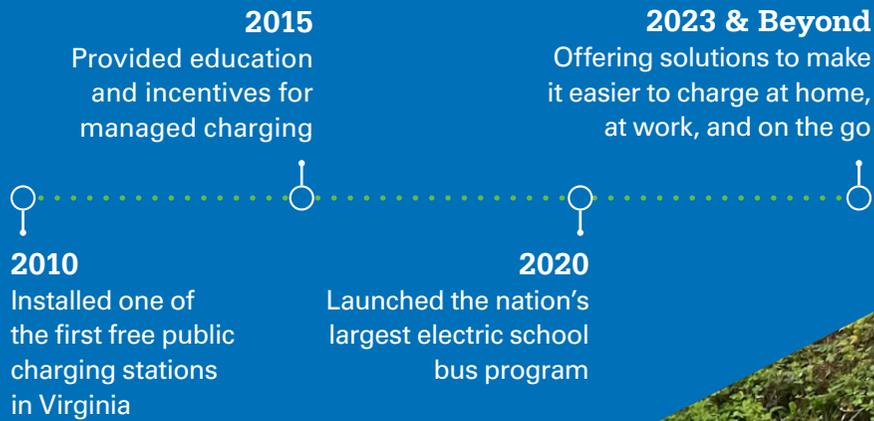
² [Forbes, By The Numbers: What It Costs To Maintain An Electric Vehicle, October 2022](#)

³ [U.S. Department of Energy, Emissions from Electric Vehicles](#)

⁴ [Forbes, The Future Of Corporate Sustainability – Even In A Tough Economy, December 2022](#)

Dominion Energy is here for your charging needs.

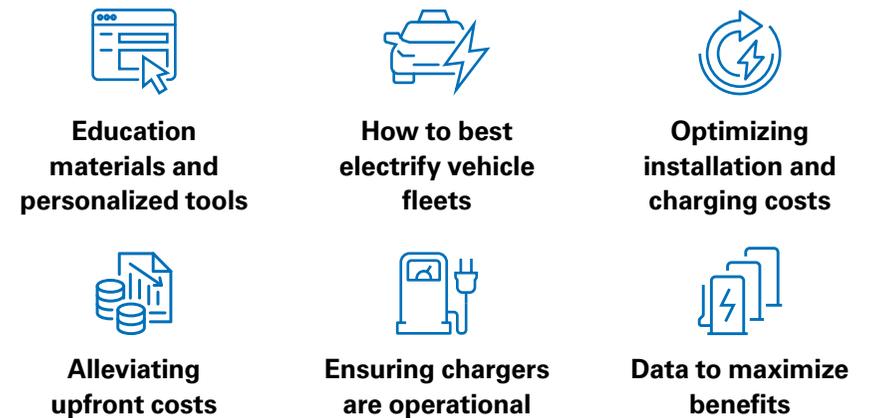
We're committed to supporting the electric vehicle industry and offering new solutions along the way.



We have installed over 250 charging stations for our own service vehicles and employees, let us help with yours.

We can help you lead the charge.

As more customers commit to EVs and install charging, they're looking to Dominion Energy for greater support to take their investments to the next level. It's more than just getting an EV and a charger — it's about making the most of their investments.



Optimizing Charging Infrastructure



Virginia Commonwealth University had four charging stations, but no usage data. Dominion Energy's Smart Charging Program enabled VCU to better track station use and install seven new charging stations. "We [can] track how long they are used,...how much electricity is being used, and...our impact on the environment."⁵

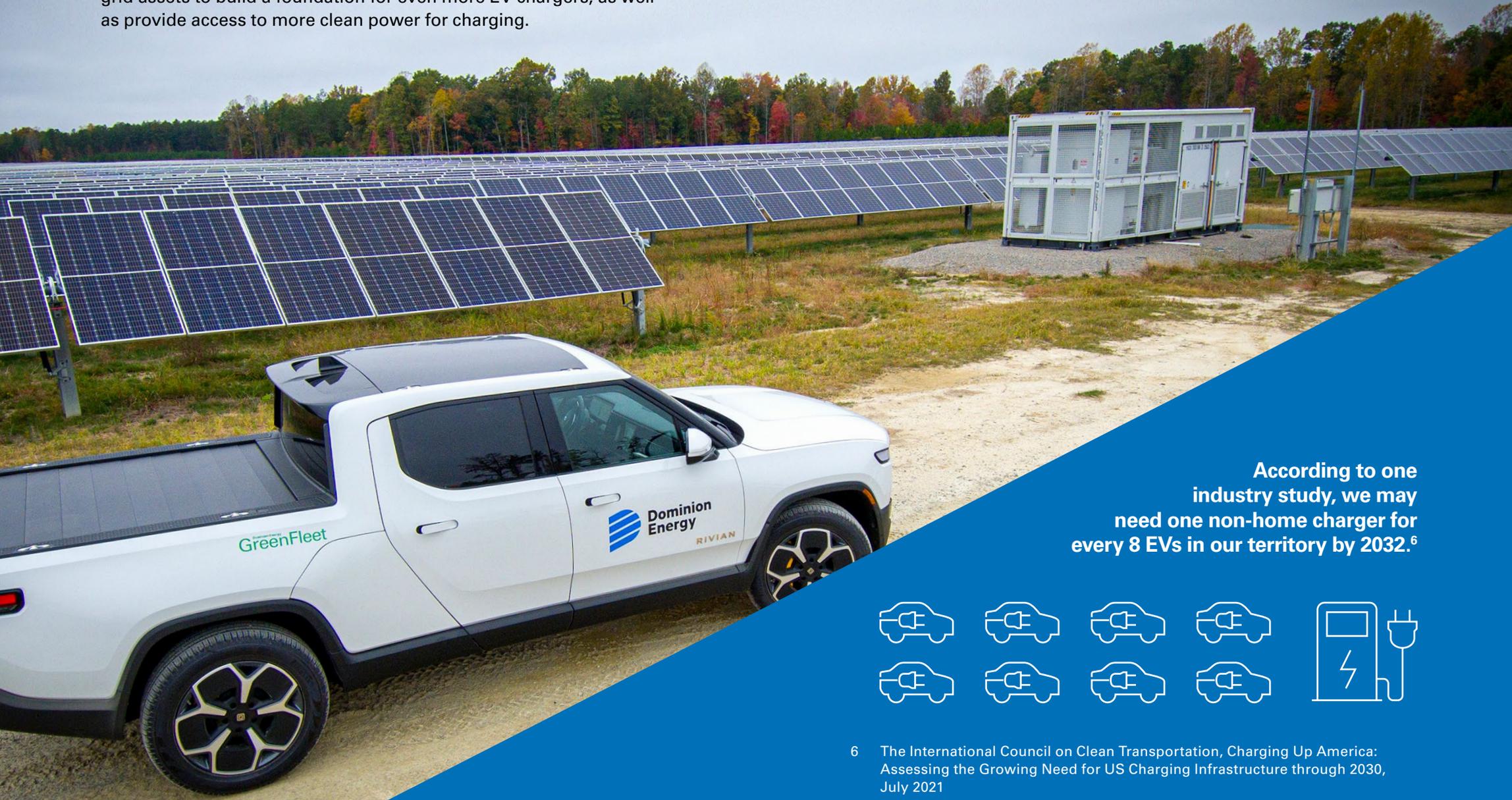
Josh Stone
*Director, Parking and Transportation Services
Virginia Commonwealth University (VCU)*

5 [VCUnews, New electric vehicle stations add charging capacity on campus, November 18, 2021](#)

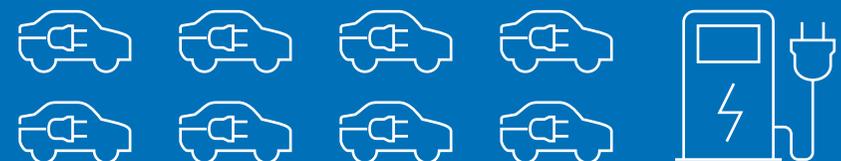
We are preparing the grid for more charging.

Demand is accelerating, and our communities will need more EV chargers to keep up. Dominion Energy's electric grid is already supporting near-future EV charging needs. We're investing in our grid assets to build a foundation for even more EV chargers, as well as provide access to more clean power for charging.

Behind nearly every charger is Dominion Energy's electric grid. Our Climate Report shares the potential for \$73 billion in grid strengthening, climate-focused investments through 2035.



According to one industry study, we may need one non-home charger for every 8 EVs in our territory by 2032.⁶



6 The International Council on Clean Transportation, Charging Up America: Assessing the Growing Need for US Charging Infrastructure through 2030, July 2021

Our path forward.

We have set our path on **5 key focus areas** to reliably serve our customers while achieving our goals with structure and intention over the next decade.



Dominion Energy offers fleet charging opportunities and advisory services. [Learn more here.](#)

- 1 Boost our customers' confidence**
Lead by example and be a trusted source for relevant information through education and outreach, as well as advisory services and tools
- 2 Collaborate and partner**
Empower customers and cultivate impactful collaboration with transportation stakeholders
- 3 Ensure our infrastructure is ready and reliable**
Provide and maintain critical grid and charging infrastructure needed to support widespread EV adoption, while ensuring resiliency and affordability
- 4 Accelerate charging accessibility**
Invest in and facilitate the development of charging infrastructure to drive clean transportation in all market segments now and in the future
- 5 Pursue innovative solutions**
Implement new technologies and innovative rate designs to manage charging and leverage battery storage while broadening the deployment of smart infrastructure



Dominion Energy partners with school districts by providing fast charging solutions to accelerate the transition from diesel to electric school buses.

We are in this together— because we need everyone.

Delivering safe, reliable, affordable access to EVs and charging requires many groups—from your favorite local dealership to state and national government—partnering together across all the areas where clean transportation touches our lives.



We are here for the long haul—see what's ahead.

We're ready to support customers no matter where they are in their EV journey. We currently offer a variety of resources for customers, and plan to add more in the coming years.



Building a Foundation

We currently offer a variety of programs, including tools and calculators, residential rebates, off-peak rates, and turn-key charging infrastructure installation.



Moving Faster

We'll support electrifying fleets, engage with low-income communities, and fill in gaps in public charging infrastructure.



Scaling Up

We'll expand our own transition to EVs, further innovate with charging rates and begin focusing more on electrifying regional trucks.



Delivering on our Promise

We'll support charging hubs for long-haul trucks and explore more deeply how to repurpose batteries.

Let's get going.

We're energy experts and trusted partners, and we know the grid. We understand electric transportation and know how to make it a reality for you, your organization, and your community.



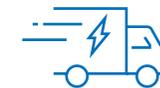
Learn how to charge at home, easily and affordably



Find places to charge on the go



Install charging at your business for employees and customers



Electrify your fleet to save time and money



Visit our website to [learn more](#) about our programs and initiatives to support a clean transportation future.





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