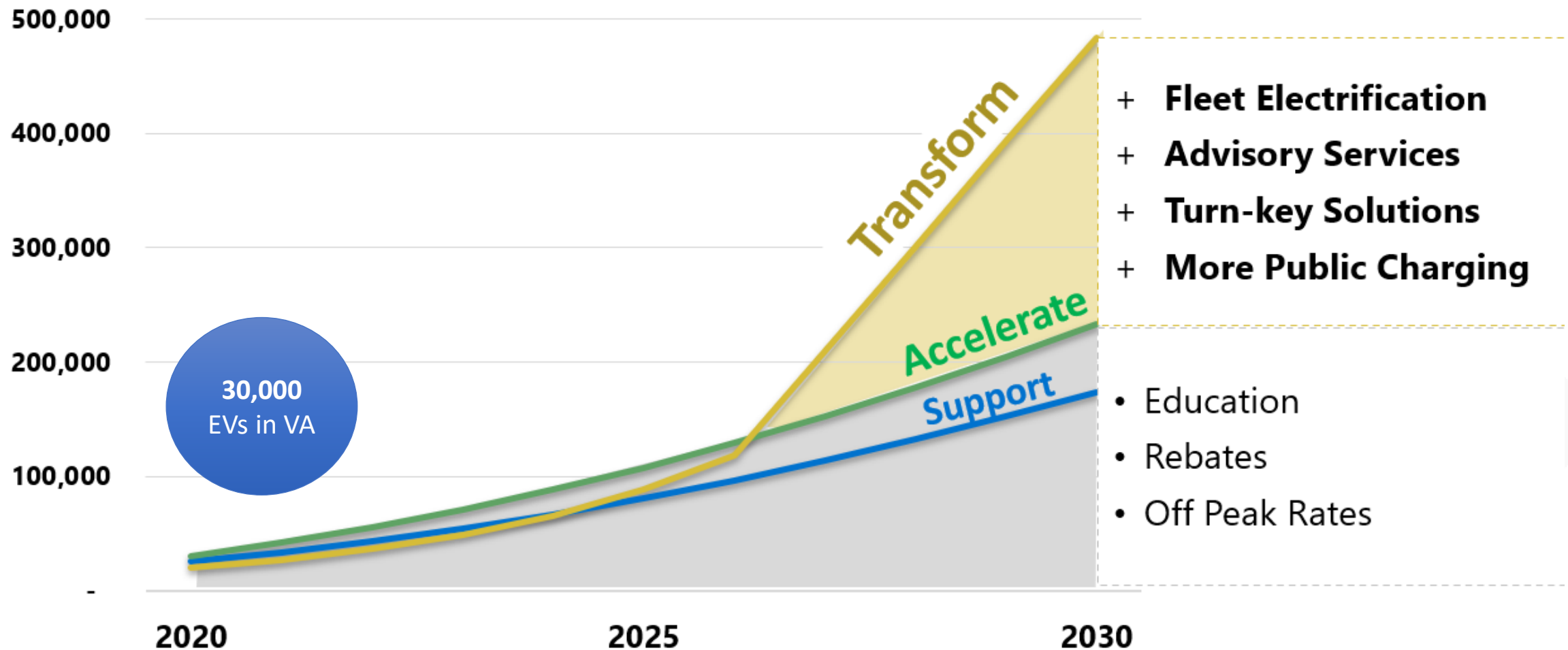


Dominion Energy Virginia Electric Transportation Initiatives

2021 Virginia Municipal League Conference

October 4, 2021

Electric Vehicle Adoption in Virginia



Dominion Energy Green Fleet Goal

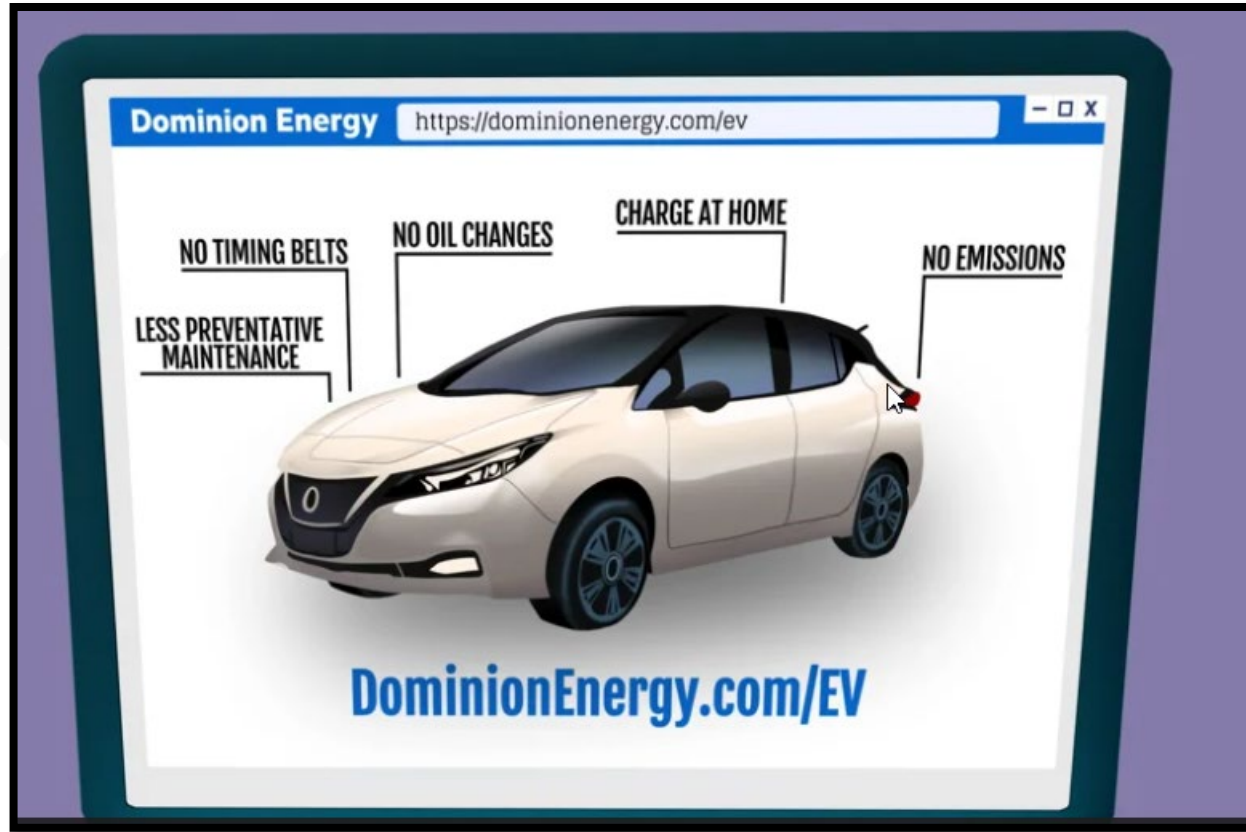
Ambitious plan to convert a significant portion of our 8,600 vehicles to electric or clean burning alternative fuels by 2030.

Highlights

- 1 75% of passenger vehicles converted to EV by 2030
- 2 50% of work vehicles converted to EV or alternative fuels by 2030
- 3 All new purchases after 2030 will be EV or alternative fuel



EV Education and Outreach



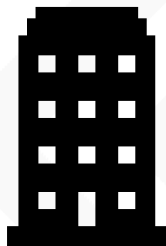
[DominionEnergy.com/EV](https://dominionenergy.com/ev)

Smart Charging Infrastructure Pilot (SCIP)

- Supports EV adoption and will inform EV customer offerings in the future
- Rebates for charging infrastructure and installation



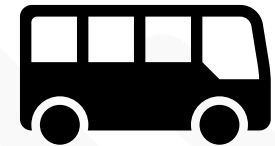
Workplaces



Multi-family



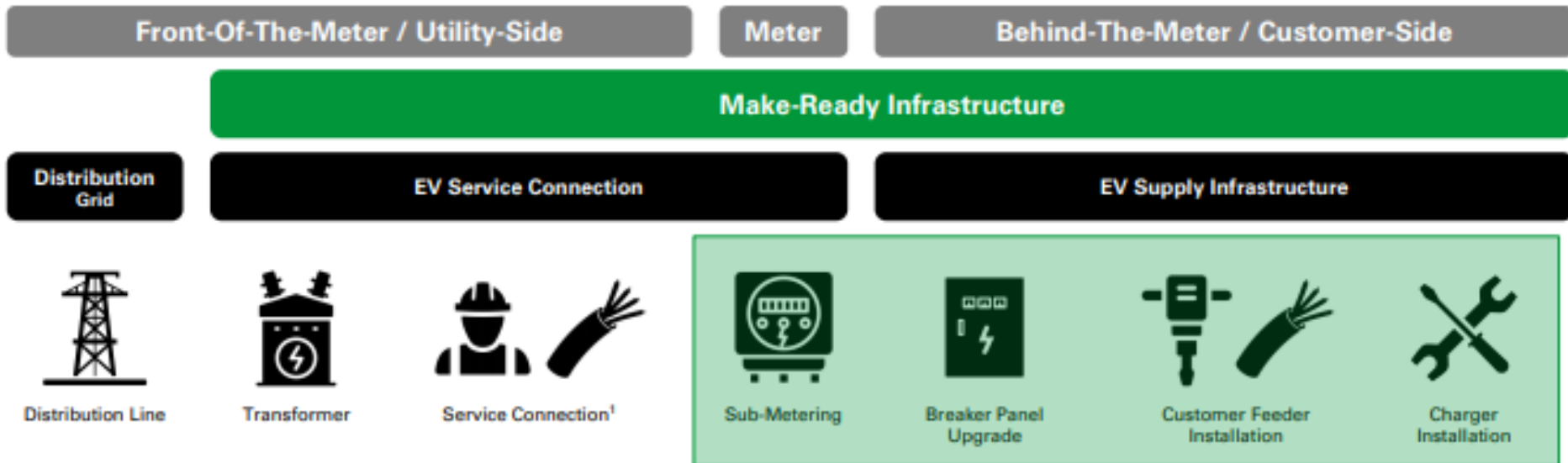
**Fast
Charging**



Transit

Rideshare Electrification Initiative: Partners selected (site host, equipment, TNC); announcement pending

Make-Ready Infrastructure



Program Rebates

		Multi Family	Workplace	DCFC	Transit
Make Ready Rebate	Utility Infrastructure <i>(per site)</i>	\$-	\$-	\$35,000	\$35,000
	Customer Infrastructure <i>(per site)</i>	\$9,000	\$9,000	\$33,000	\$33,000
	Network Fee <i>(per charger)</i>	\$2,000	\$2,000	\$5,000	\$5,000
Smart Charger Rebate	Equipment <i>(per charger)</i>	\$4,000	\$2,700	\$36,000	\$53,000
	Chargers per Site	Min = 1 Max = 4	Min = 1 Max = 10	Min = 2 Max = 4	Min = 1 Max = 6

Electric School Bus Initiative

Status Update

- 50 buses delivered to 15 school districts across VA
- Many buses are already transporting students
- Some school districts are testing and training



Next Steps

- Evaluation
- V2G Testing
- Partnering with Virginia DEQ Clean School Bus Fund Awardees



Electric Highway Coalition



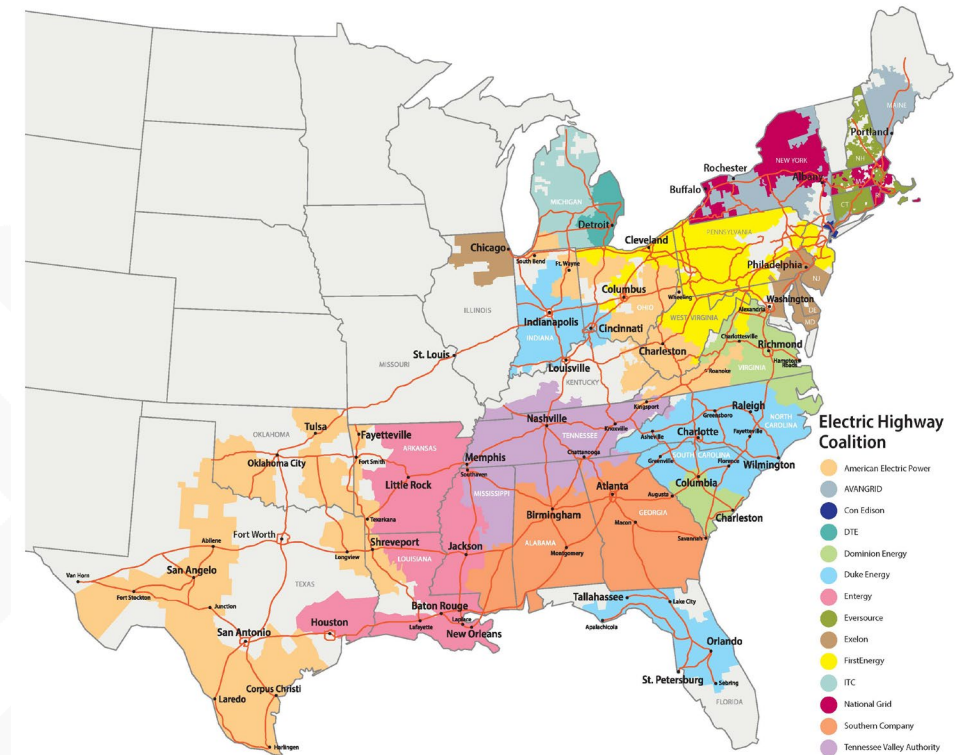
Collaborate on best practices



Ensure a positive charging experience for long range EV travel



Effective siting, not duplicative, and complimentary to existing charging locations



What's Next?



Fleet Electrification



Turn-Key Solutions



Stimulus Funding

Questions and Discussion