

AFFORDABLE ENERGY POLICY SUMMIT

Tuesday, July 11, 2017



AT&T Executive Education & Conference Center
1900 University Avenue
9:00am - 4:30pm





EVs are for EVeryone

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Electric Vehicles & Emerging Technologies

Austin Energy



Low-Income & Multifamily Programs

“EVs are for Everyone”

- Electric vehicle outreach, program development, and deployment for all Austinites
- Funding provided to Austin Energy by



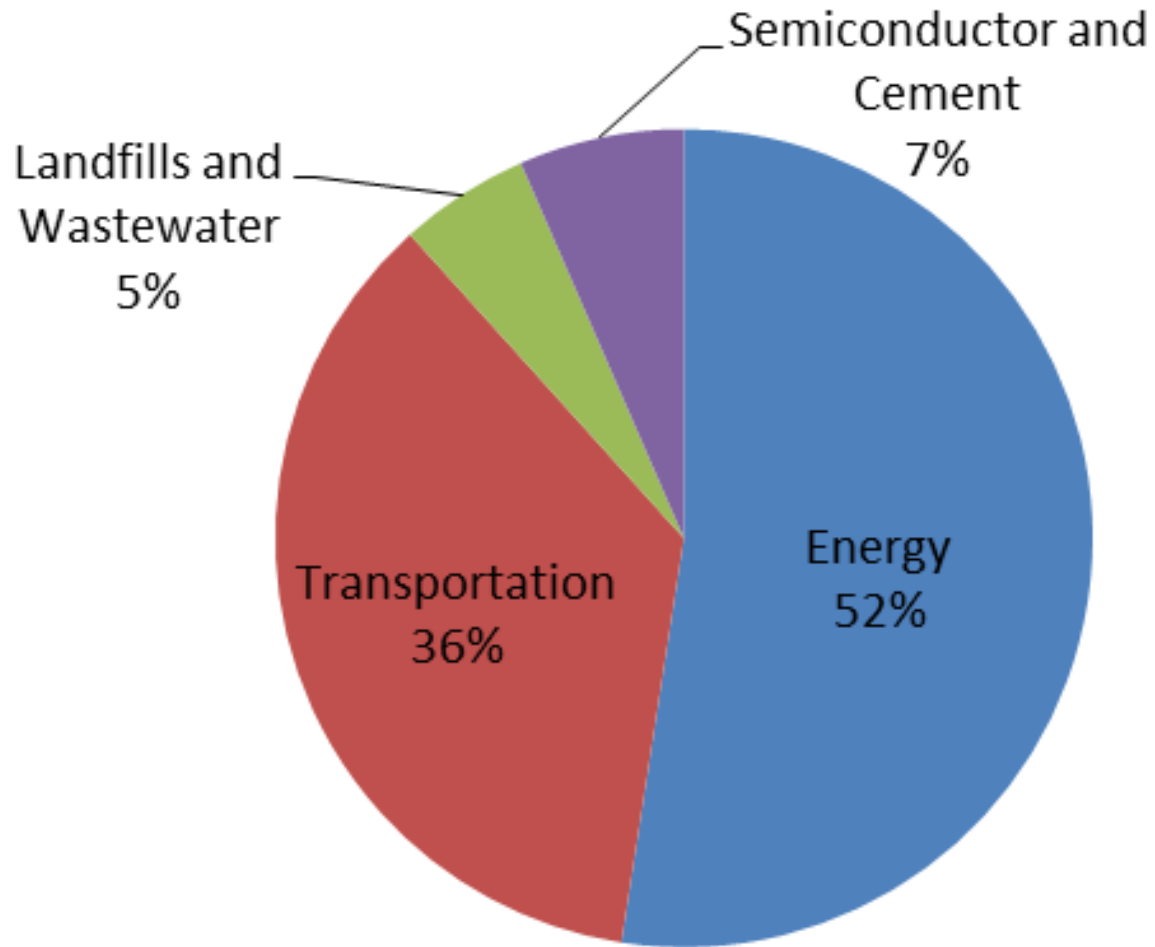
A bit about Austin Energy's EV program

Austin Energy launched its Electric Vehicle program in 2011 to:

- Promote City's climate protection & clean air goals
- Pioneer innovative technologies
- Remove barriers and maximize customer value for EV adoption



Travis County Greenhouse Gas Inventory

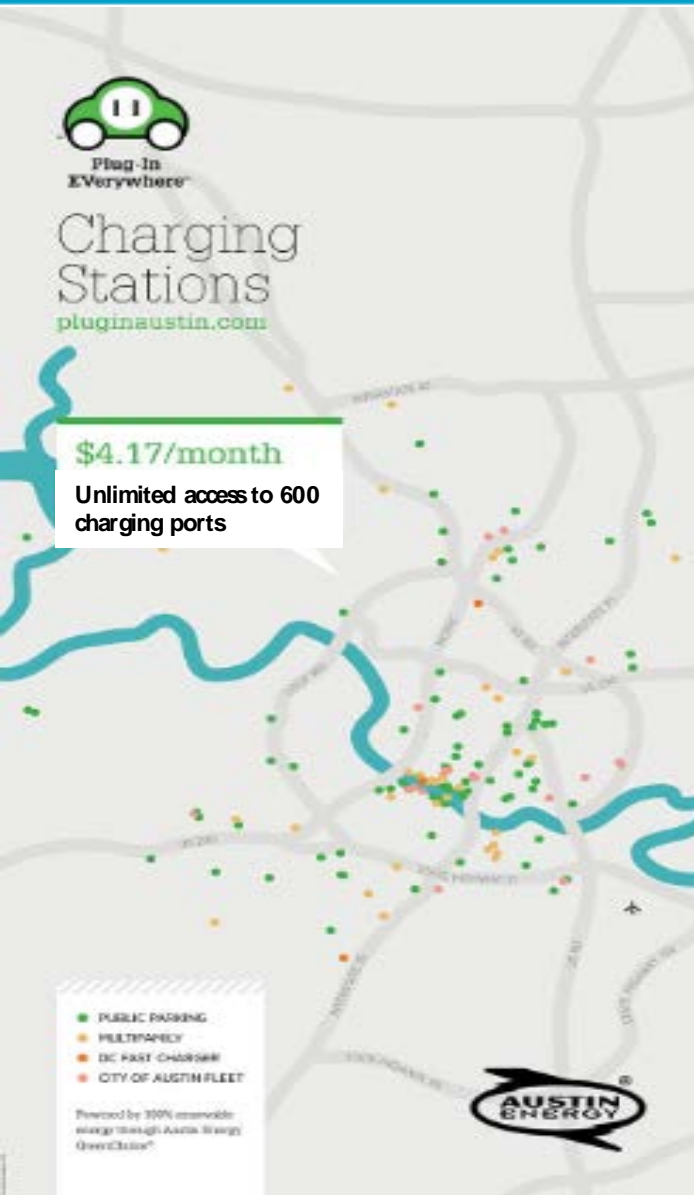


To successfully get a community to Net-Zero, focus on Energy and Transportation

Austin Energy initiatives

- 55% renewable energy target by 2025
- Public and home time-of-use charging supported by 100% renewable energy (GreenChoice®)





Removing Barriers to EV Adoption

- Austin Energy is responsible for charging station infrastructure
- 600 charging ports across the greater Austin area
- 4,000 EV registered drivers in Austin (over 50% annual growth rate)





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\$4.17/mo

100% Wind

Why is Now the Time?

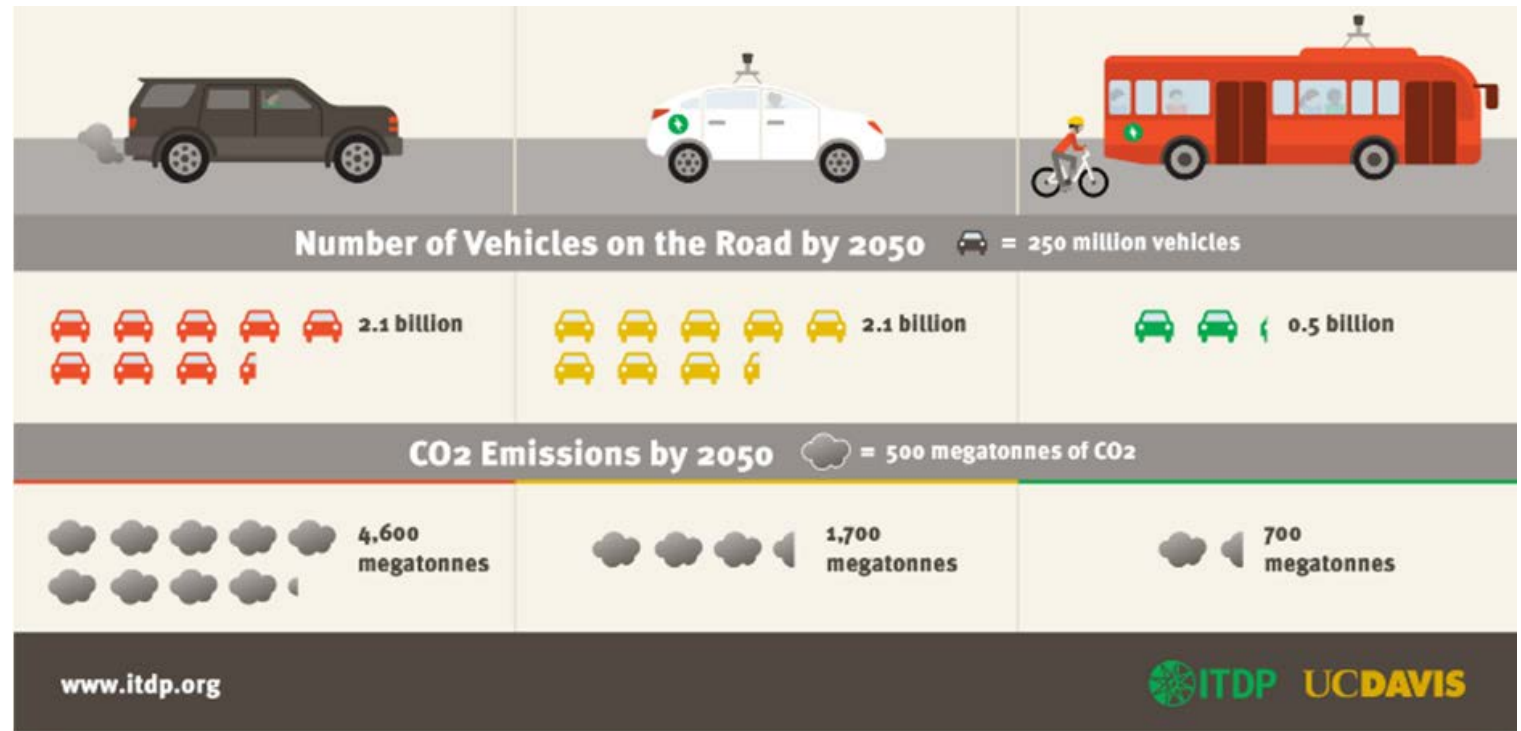
- Electrifying Austin is a key strategy to achieve city priorities
- Shared, **Electric**, and Autonomous
- It's becoming more affordable
- Austin Energy is scheduled to deploy more fast charging stations

Fast Charging = Accessibility



City Council Resolution for New Mobility

- Shared
- **Electric**
- Autonomous



City EV Fleet Adoption Resolution

GOAL:

330 Plug-In Hybrid and Battery Electric vehicles charged at City facilities by the end of CY 2020

- **35** vehicles by the end of CY 2017
- **134** total vehicles by the end of CY 2018
- **229** total vehicles by the end of CY 2019
- **330** total vehicles by the end of CY 2020

These vehicles will displace
15,000 metric tons of CO₂e &
save the city and its citizens
\$3.5M



City EV Fleet Adoption Resolution

GOAL:

Cleaner air

Cleaner water

Community savings

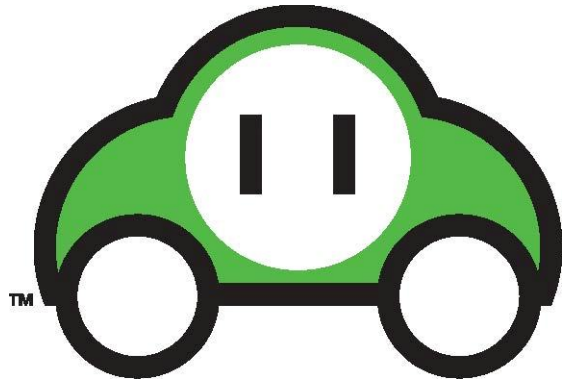




Pilot Programs in Development

- EV Multifamily Expansion
- CapMetro Electric Bus
- EV Car Share Program
- EVs for Teachers
- E-Bike Share Program





Questions or comments?



Thank you!

For more info contact:

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