Austin Energy's Electric Vehicle Rates Update

Lindsey McDougall
Electric Vehicles Program Manager





9-15-20

© 2018 Austin Energy

Austin Energy EV Programs

Plug-In EVerywhere[™] Driver Program

- \$4.17/mo unlimited charging at 1000+ L2 ports for members
- \$2/hr at Level-2 stations for non-members
- \$0.21/min at DC Fast stations for non-members- new rate coming soon

Plug-In EVerywhere™ EVSE Rebate Program

- Up to \$1,200 rebate for home Level-2 stations
- Up to \$4,000 rebate for commercial Level-2 stations
- Up to \$10,000 rebate for public DC Fast stations
 - > Fleet and make ready pilots coming soon
- EV360 Pilot- A Residential Subscription Rate for EV Charging
 - Flat rate of \$30/mo for off peak home charging
 - Includes access to Plug-In EVerywhere
- E-Ride Program Up to \$400 rebate from the purchase of electric bikes, scooters & fleets
- EVs are for EVeryone a new program for our low to moderate income customers
- EVs for Schools
 - EV charging stations for staff, students, parents, and visitors
 - Curriculum included



GreenChoice® 100% renewable wind power



The EV360sM pilot

offers charging options for residential customers with an integrated home and public charging program.





EV360 Details

unlimited off-peak charging at home

- off-peak hours are from 7:00 pm 2:00 pm on weekdays
- anytime on weekends
- anytime on public chargers

7:00pm



Flat rate may be as low as \$30/month*

- *\$30 per month applies for EV drivers requiring a demand of < 10kW.
- demand of 10kW or more, \$50 per month.
- potential costs saving



Purpose of EV360 Design



Shift residential charging from peak periods to off-peak

Allow for full cost recovery and a sustainable utility business model

Support community/utility climate protection and clean air goals

Leverage advanced data analytics to develop customized marketing materials

Increase customer satisfaction



DC Fast Deployment and New Rate

All Members: Plug-in to Plug-out

DC Fast Charging (\$/minute) \$0.21

New Rate Implementation

- Moves towards electricity cost recovery
- Discourages extended parking at DC Fast stations
- Allows for 3rd party competition
- Includes AE DC Fast- 26 currently, 30 when complete (9, 10 sites)











Clockwise from top left: **Shems Duval** project managing a site installation, Electric Drive, Mueller location and Austin High School location.

Fleet and Public Electric Vehicle Charging Pilot Rate



Conditions:

- -Load must be 90% EV
- -10 customers max
- -Avg monthly demand >100kW

	Inside City Limits	Outside City Limits
Basic Charges		
Customer (\$/month)	\$500	\$500
Demand Charges (\$/kW)		
Billed kWs	\$12.25	\$12.25
Energy Charges (\$/kWh)		
Billed kWhs	\$0.00000	\$0.00000
Power Supply Adjustment Charge (\$/kWh)		
Billed kWhs	\$0.03139	\$0.03139
Community Benefit Charges (\$/kWh)		
Customer Assistance Program	\$0.00058	\$0.00058
Service Area Lighting	\$0.00124	\$0.00000
Energy Efficiency Services	\$0.00335	\$0.00335
Regulatory Charge (\$/kW)		
Billed kWs	\$2.37	\$2.37





