EV Roadmap 11:
Austin Energy
Smart City Electrification

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What is a Smart City?
My personal definition –

“A smart city is one that orchestrates new technologies, civic engagement, and policy innovation to solve real problems and make daily life better for its residents”
About Austin Energy
The Austin Energy Team

1st Place Winner Utility of the Year

EV&ET Team

AUSTIN ENERGY

SHINES Team

Utility of the Year

SMARTCITIESDIVE

SMART 50 AWARDS RECIPIENT

Utility Power Alliance

SHINES Team

Utility of the Year
Public Charging

650+ Ports

$4.17/mo or $2.00/hr

100% Texas Wind

Grant Award
Pump gas? I literally can’t even.

Start the conversation. Visit pluginaustin.com
A City of Austin Progress
Outreach
Virtual Reality allows the customer to have the personal experience of an outreach event combined with specific core messaging of the utility’s marketing campaign.
TOU, Low-Income, & City Fleet

Grant Funding Provided By:

11TH HOUR PROJECT
THE SCHMIDT FAMILY FOUNDATION
“Gig Economy” Goes Electric

Maven Joins City of Austin, Texas in Deploying All-Electric Shared Use Fleet of Chevrolet Bolt EVs
Statesman

Austin pedicabs get boost with electric motors just in time for SXSW

By Mary Huber - American-Statesman Staff

Austin rolls out electric pedicab pilot in time for SXSW
Holistic V2X Grid Integration Planning

- Utility Scale Energy Storage + PV
- Commercial Energy Storage + PV
- Residential Energy Storage + PV
- DER Management Platform

Illustrative
Austin’s “Smart Mobility Roadmap”

Five components to the Roadmap

1. Shared-Use Mobility
2. Electric Vehicles and Infrastructure
3. Autonomous Vehicles
4. Data and Technology, and
5. Land Use and Infrastructure

“Austin, should be to automated vehicles what Detroit was to the last century of automakers.” – Mayor Steve Adler