

Austin Energy Green Building Innovations in Building

Swiss U.S. Energy Innovation Days

Kurt Stogdill

Manager Green Building & Sustainability



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About Austin Energy

Public Power

- Founded 1895
- 8th largest community owned utility and 2nd largest in Texas
- Reports to the City Manager, who executes the policy and direction of the City Council
- 1700+ Employees
- \$1.4B Annual Budget

Compact, Dense System

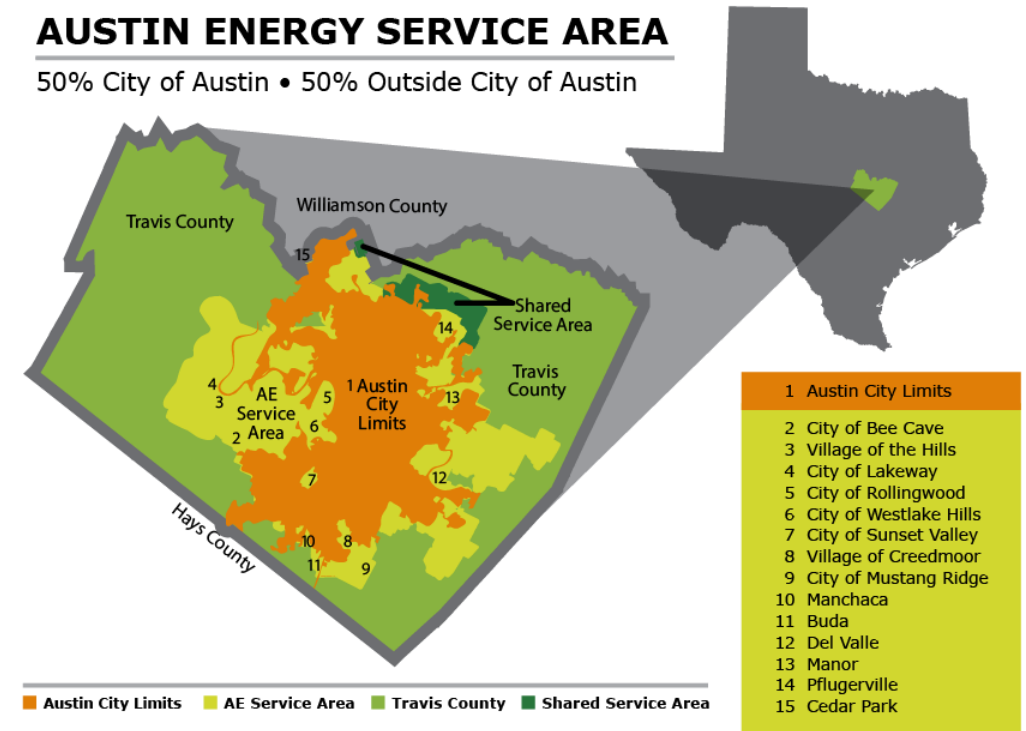
- 437 square miles of service area covering City of Austin and beyond
- 491,000+ meters (65,000+ C&I)

Vertically-Integrated

- Vertically-integrated in a deregulated, wholesale, energy only market
- 2018 AE System Peak Load 2878 MW (summer), 2381 MW (winter)

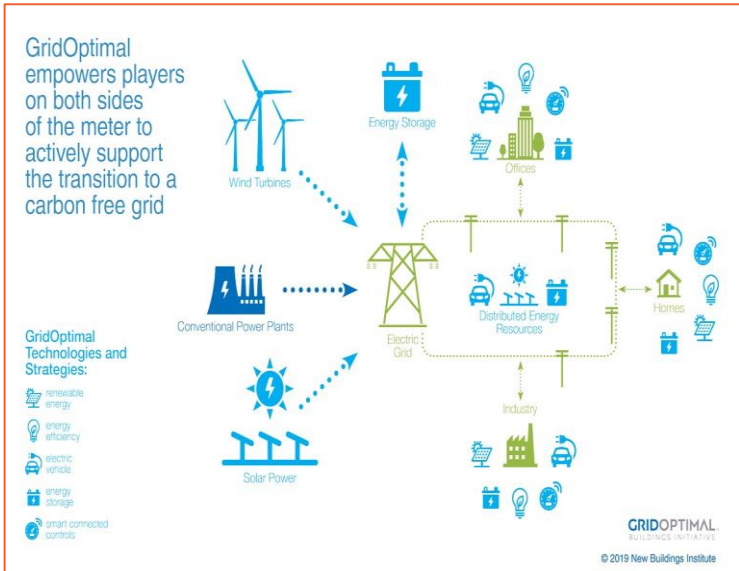
AUSTIN ENERGY SERVICE AREA

50% City of Austin • 50% Outside City of Austin



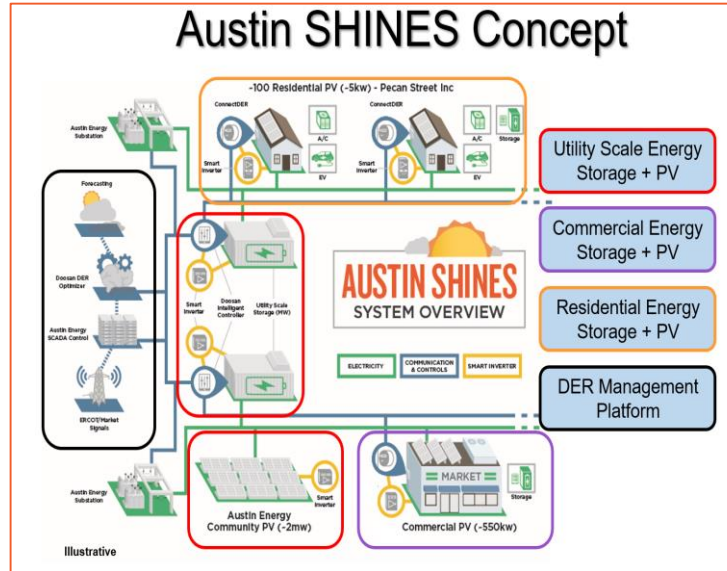
**Customer Driven.
Community Focused.SM**

Preparation for Distributed Energy Resources (DER)



Grid Friendly Buildings

Working on Grid Optimal initiative with New Buildings Institute and other partners to develop standards, tools and guidance to improve building-grid interactions



DER Integration

Developing architecture to manage interaction of DER with one another and with centralized resource management and optimization



Codes/Interconnection

Tracking evolving safety and interconnection standards, developing new ratings and best practices to accommodate safe installation of DER



Thank you!

Contact me:

Kurt Stogdill, Manager Green
Building & Sustainability

Kurt.Stogdill@austinenergy.com

512-322-6510



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