Overcoming Multifamily Sector Barriers in Austin, Texas

Jill Maness Austin Energy July 11, 2012



Why care about multifamily?

- 122,000 multifamily units in Austin's city limits
- 46% of residential stock is multifamily
- Audits show typical duct leakage of 40%



Market Barriers

- Split incentive: property owner does not pay energy bill
- Complex market: many players influence decision making process
- Multiple entry points: incentives offered from multiple utilities in service territory



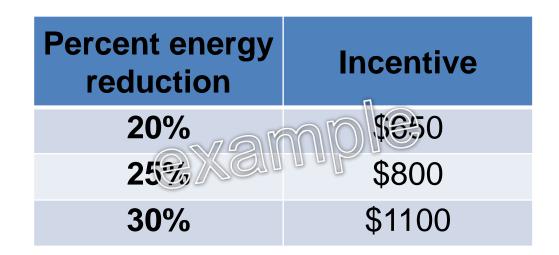
Overcoming Barriers

- Shift from single measure incentives to performance-based approach
- "Best Buys First" load order dictated by costbenefit value
- Offer one-stop-shop for multiple utility efficiency programs



Incentive Basics

Reward energy savings with progressive incentives and whole-building analysis (electric + natural gas + water)



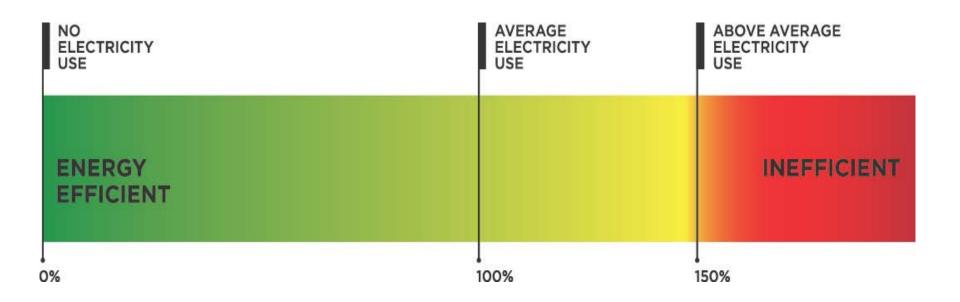


Environmental Conservation and Disclosure (ECAD) Ordinance

- Requires multifamily properties to undergo an audit by qualified auditors by June 1, 2012
- Mandatory upgrade requirements for high energy user properties
- Identifies properties that can be targeted for participation



ECAD Energy Audit Scores



A score of 100% reflects "average" energy use for a property of its type

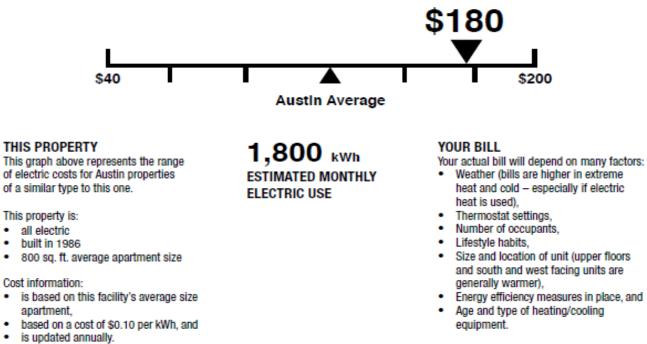




Austin City Code Chapter 6-7, Energy Conservation **NOTICE OF HIGH ENERGY USE PROPERTY** 2011

1234 APARTMENT AVENUE, AUSTIN, TX 78700

ESTIMATED MONTHLY ELECTRIC COST

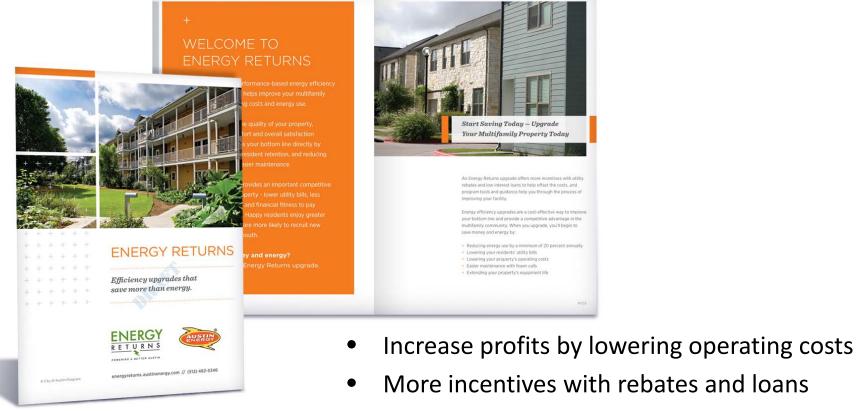


This property uses <u>15</u>% more energy per square foot than an average multi-family property in the Austin area. This may result in a higher electric bill than would be incurred in a similar unit in an average energy use property.

For details about energy use per square foot for Austin multi-family properties, visit austinenergy.com/go/ECAD, call 482-5278, or see QR code:

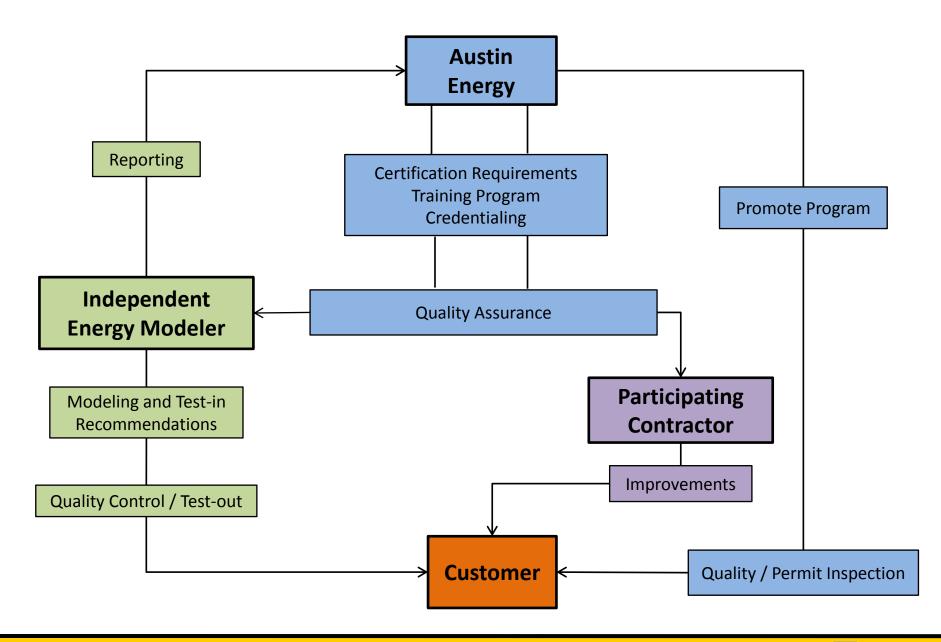


Marketing to Property Owners



- Reduce residents' bills and increase comfort
- Improve property value







Performance Path Benefits

- Independent energy assessors
- Contractors
- Austin Energy
- Austin Water Conservation
- Texas Gas Service
- Property Owners



Thanks!

Questions & Discussion

Contact

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