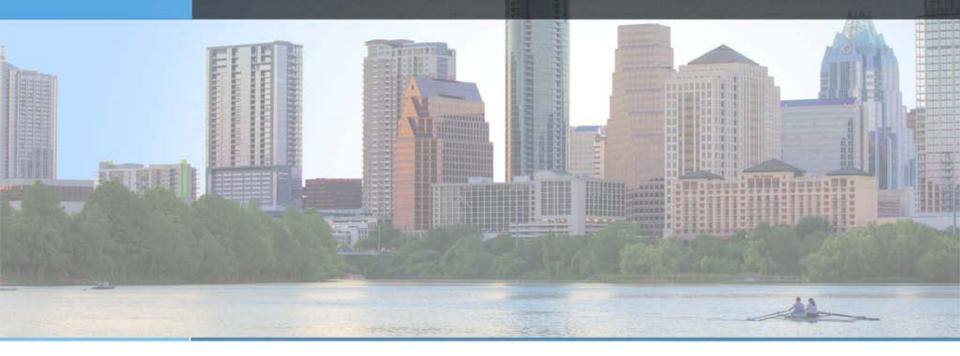


# **Energy Conservation Audit and Disclosure Ordinance**

Ordinance No. 20110421-002



Austin Energy – Energy Efficiency Services Resource Management Commission Update August 21, 2012

#### Presentation



- Highlights by Building Sector
  - Single Family, Multifamily & Commercial
- Next Steps
  - Single Family, Multifamily & Commercial

## Single Family Homes



## As of July 2012

June 2009 to August 2011 Data

- Total CoA & AE customer Home Sales: 31,169
- Percentage of Homes Exempt due to Prior Participation: 41%
- Total Number of Homes Audited: 10,222
- Percentage of Homes Non-Exempt Audited: 19%
- Average Age of Homes: 40 years
- Average Square Footage of Homes: 1,900 sqft.
- Average Age of AC System: 10.7 years
- Average Percentage of AC Duct Leakage: 21%
- Average R-value of Attic Insulation: R-20

#### Residential Multifamily



- As of July 2012
  - Total CoA & AE customer MF Properties: 1,351 properties
  - Exempt due to Prior Participation: 159 properties
  - Total Number of MF Properties Audited: 654
  - Percentage MF Non-Exempt Properties Audited: 48%
  - Number of MF Buildings Audited: 4,337
  - Average Percentage of AC Duct Leakage: 36%
  - Average R-15 attic insulation
- Notification of High Energy Use Properties in May 2012
  - Multifamily perspective tenant disclosure form planned

#### Commercial Buildings



- As of August 2012
  - 12 Workshops with over 100 participants
  - Number of aggregated data reports sent to owners: 88
  - Average benchmark rating: 63
  - Percentage of Buildings Reported: 67%
    - Over 63 Million Square Feet Rated
  - Percentage Using Enhanced Reporting: 60%
  - Percentage of Minimum Compliance Reporting: 40%
  - Percentage of City Buildings Rated: 100%
  - Percentage of submitted ratings that were offices or schools: 60%

## Next Steps – Single Family Homes



- Continue to work on EES IT projects to facilitate implementation and reporting.
- Implement new "Dynamic and Compelling" energy audit.
- Continued outreach and training:
  - Support GREEN MLS with Audit uploads
  - Realtor seminars on energy efficiency and ECAD through ABOR.
- Market efficiency offerings to Condo HOAs.
- Continue to target new home owners with specific offerings based on energy audit information.
  Including Better Buildings financing.

## Next Steps - Residential Multifamily



- Continue to work on EES IT projects to facilitate implementation and reporting.
- Tie rebate eligibility to audit and reporting
- Notification Letter of Energy Use to Properties.
  - Multifamily perspective tenant disclosure form.
- Continued outreach and training
  - Property Owner seminars on energy efficiency and ECAD through the Austin Apartment Association.

## Next Steps – Commercial Buildings



- Demand-Side Management Roadmap Process to Finalize & Implement ECAD into Commercial PowerSaver Program's workflow processes.
- Reminder Letters to Property Building Owners
- Begin efforts for 30,000 sq.ft. to 75,000 sq.ft. group
- Continued community outreach and training
  - EPA Portfolio Manager (PM) webinars & workshops to commercial property owners/managers.
- Tie rebates to reporting of rating
- Continue work on automatic consumption upload to Portfolio Manager.

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#### Contact Us



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## Thank You!