



Natural Gas Energy Efficiency in the Multifamily Market

**Energy Trust of Oregon
Existing Multifamily**

*Presented at the 2013 ACEEE National Conference on
Energy Efficiency as a Resource*



Agenda

- Energy Trust of Oregon
- Changes in Gas Avoided Costs
- 2011-2013 Program Performance
- Future Program Strategy

Overview



What is Energy Trust of Oregon?



- Independent nonprofit organization
- Funded by a public purpose charge
- Oregon customers of Portland General Electric, Pacific Power, NW Natural and Cascade Natural Gas
- Washington customers of NW Natural Gas



Services



Technical Services

- Walkthrough surveys
- Direct install measures
- Energy studies for highly qualified properties
- Energy usage benchmarking services
- Custom, prescriptive & lighting efficiency measures

Financial Services

- Prescriptive & custom incentives



Market Sectors

Multifamily Program

Market
Rate

Assisted
Living

Campus
Living

HOA
Condos

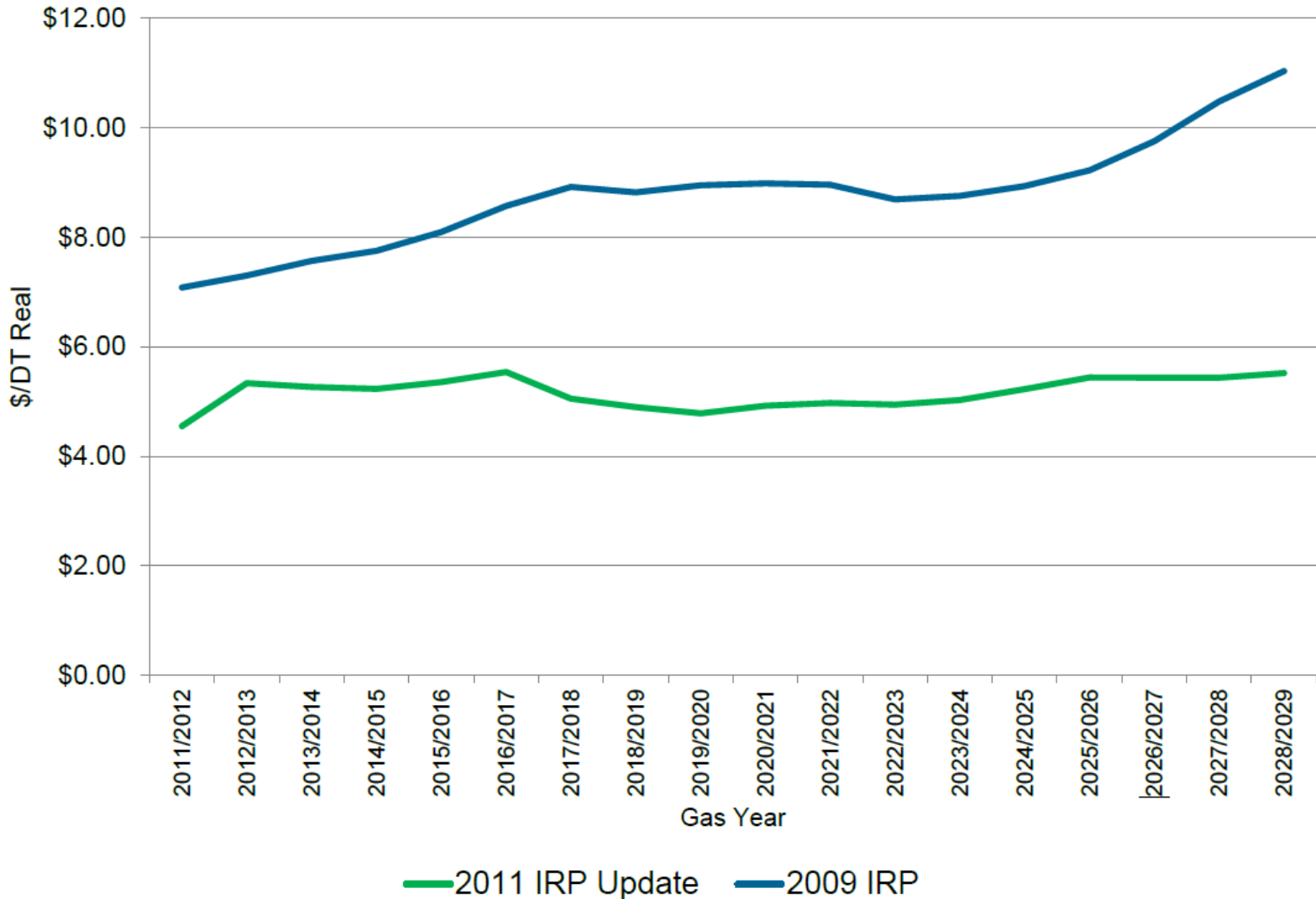
Affordable/
Low
Income

Attached
Residential
Condos

Changes in Gas Avoided Costs



Changes in Gas Avoided Cost

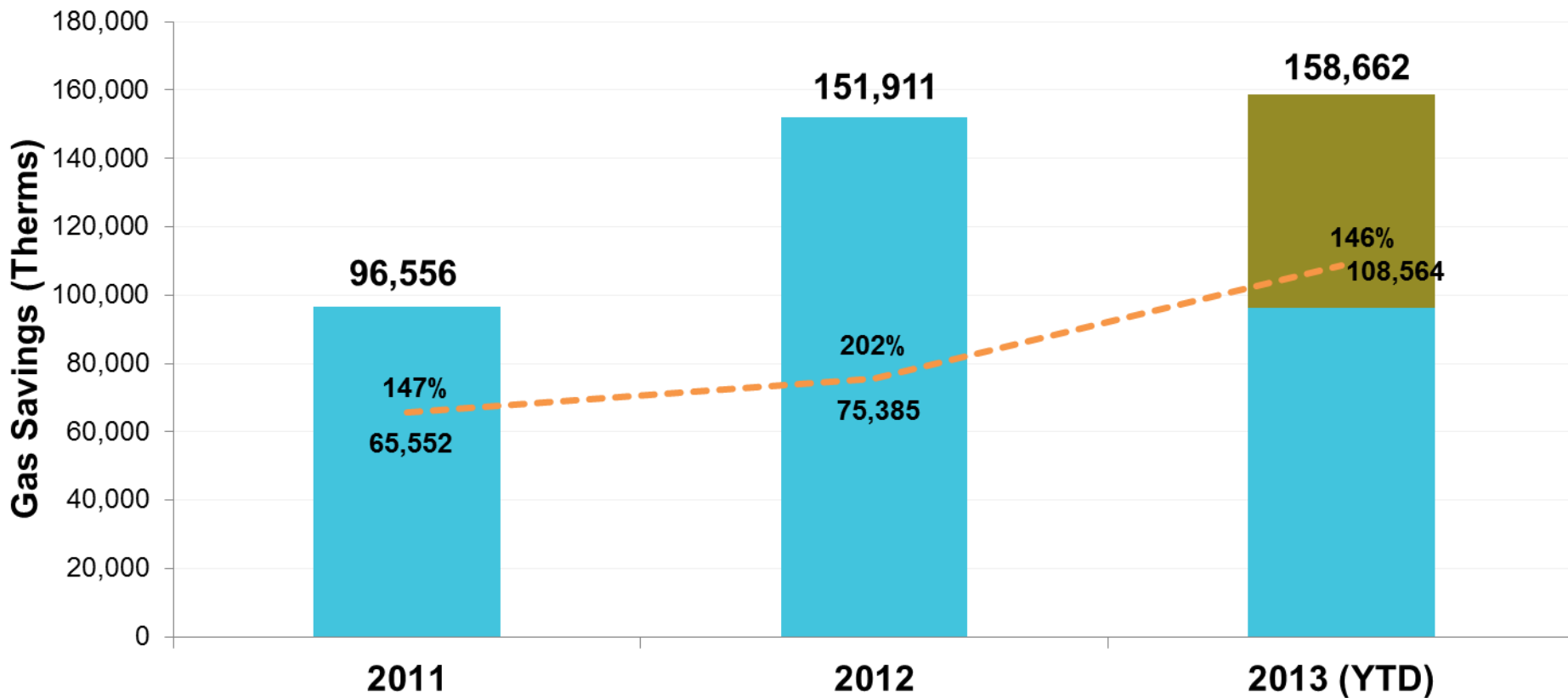


Program Performance 2011-2013



Gas Savings Results

Gross Savings **Pipeline Savings** **Contract Goal**



Note: Through September 19, 2013

Program Strategy



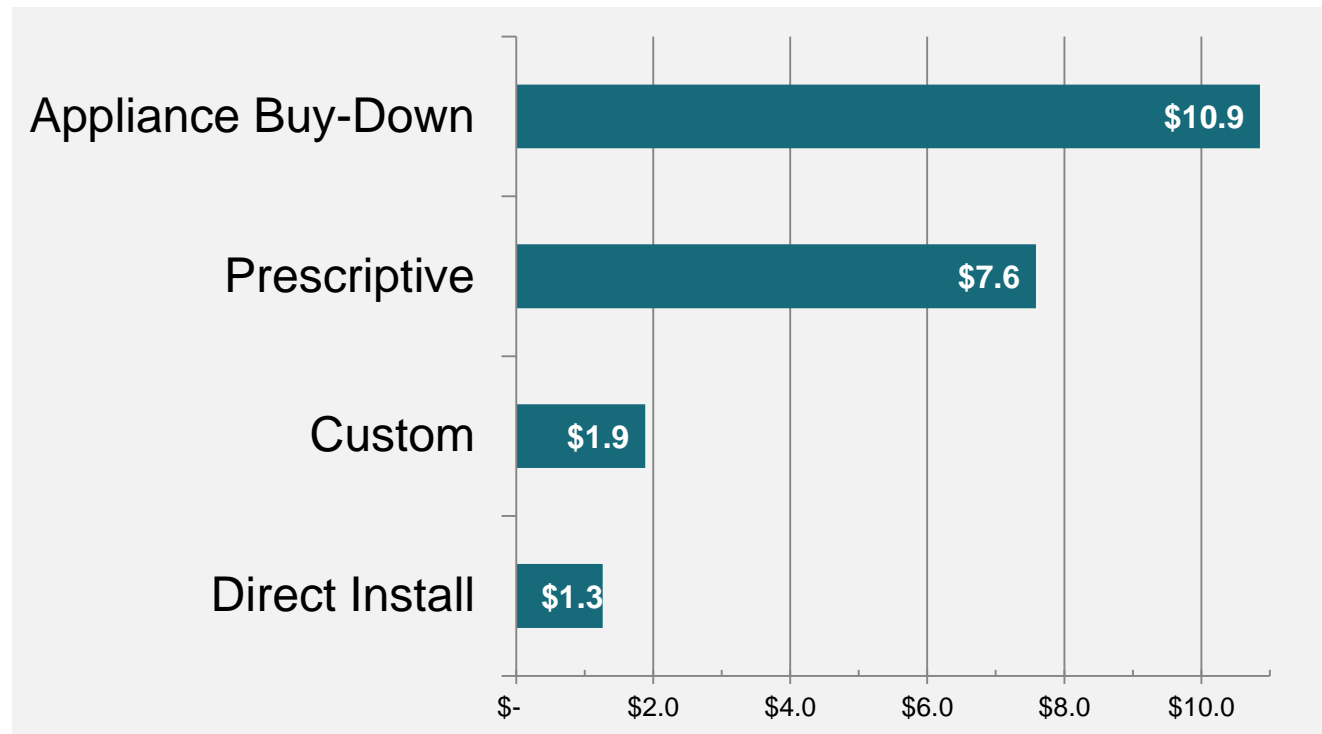
Helpful Regulatory Structure

- Allows inclusion of non-energy benefits
- Permits bundling of measures
(Order # 12-394, UM 551)
- Temporarily relaxed the societal benefit cost ratio (Order # 13-256, UM 1622)
- Energy Trust submits an analysis July 2014
- Commission decision expected October 2014



2013 Gas Savings by Program Tracks

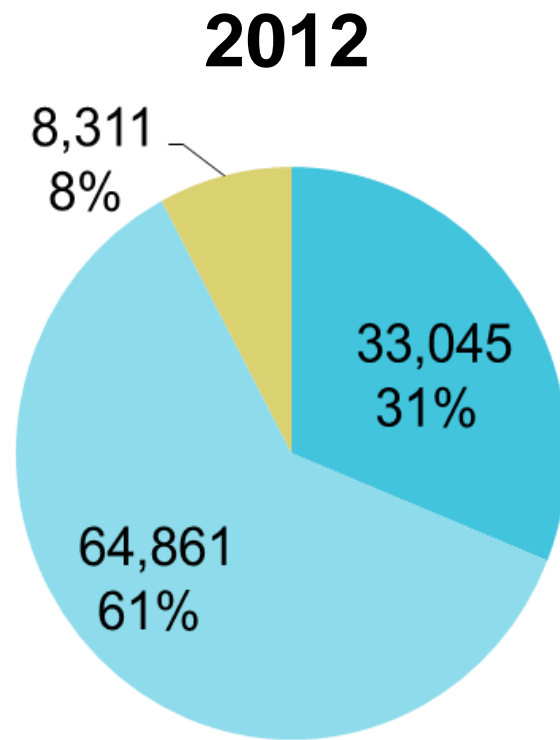
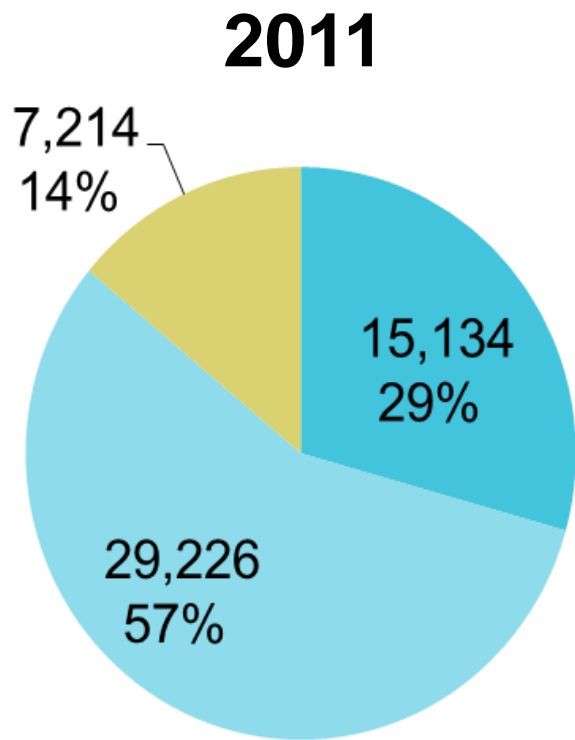
\$ of Incentive/Therm by Track



**Direct Install incentive cost is labor and material costs*



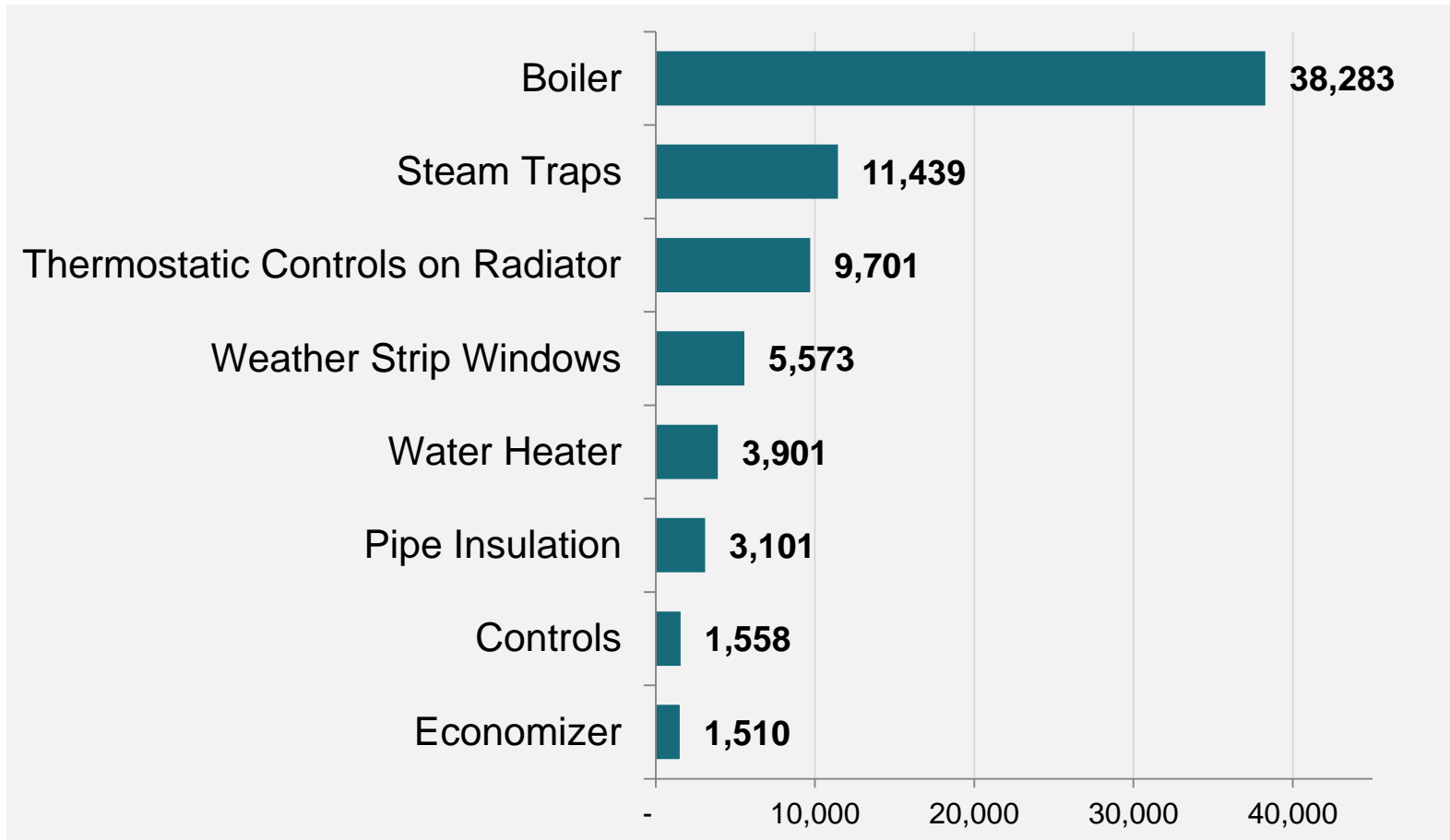
Breakout of Gas Savings by Measure Type



- Custom
- Direct Install
- Prescriptive



Breakdown of Therms/Custom Measure



Note: Averages based on 2011 & 2012



Future Program Strategy

Focus on:

- Portfolio Balance
- Small Multifamily
- Measure Innovation
- Distributor Buy Downs
- Redesigning the Custom Track



LM21 Event for Custom Track

Mission: To “Right Size” the Custom Track for multifamily properties.



Improvements/Benefits...

- Streamlined processes
- Reduced redundancy
- Integrate offerings
- Improved communication
- Identified and enhanced customer touch-points



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Thank You

Questions and Answers