Planned Residential Incentive Changes Effective January 1, 2013

Conservation Advisory Council

November 29, 2012

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Agenda

- Clarification: Existing Mobile Home incentives remain unchanged; Air Leakage Test remains for Savings Within Reach
- Summary of planned incentive changes presented to CAC on October 24
- Revisit Duct Sealing incentives

Planned Incentive Changes

- October 24 CAC (review)
  - Weatherization Incentives
  - Bonus Incentives
  - Water Heating Incentives
  - Equipment Incentives

Weatherization Measure Changes

Incentive	Current	Planned
Air sealing	50% of cost, up to $400 (electric) & $275 (gas) • Available through prescriptive, Home Performance (HPwES), and Savings Within Reach (SWR) tracks • Minimum 300 CFM50 reduction	• **$150 per home** • Available through HPwES and SWR in Oregon; available through SF in WA • Must be PTCS, BPI, REAP or PATS certified in WA and SWR tracks • Existing condition greater than 9 ACH50; minimum 500 CFM50 reduction required
Attic insulation	$0.25 per sq ft Existing condition R-19	Same incentive amount **Existing condition R-12 or less** (Self-Install: Existing condition R-19 or less)
Floor insulation	$0.30 per sq ft Existing condition R-11	Same incentive amount **Existing condition R-0** (Self-Install: Existing condition R-11 or less)

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Bonus Incentives

- Ending December 31, 2012
  - Home Comfort Package
  - Heat Pump Premium Package
  - Windows Bonus
  - Home Performance with ENERGY STAR and Solar Bonus (assessments)
  - Solar Bonus

Water Heating Incentives

Incentive	Current	Planned
Solar Water Heating	Up to $1,500 or $0.40 per kWh (electric) or $8.00 per therm (gas)	• **Climate Zone 1** $400 gas / $900 electric • **Climate Zones 2 & 3** $500 gas / $1,000 electric
ENERGY STAR Gas Tank Water Heater (0.67)	$150 ($200 - Fall campaign)	• $125 (Oregon) • $150 (Washington)
Heat Pump Water Heater	Pilot	• $500 – standard incentive • Must be installed by eligible trade ally

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Equipment Incentives

- Modifications January 1, 2013
  - Heat pump advanced controls
    - Added as eligible measure; must be installed by trade ally with required training
  - Gas fireplace
    - Added on-demand pilot fireplaces as eligible ignition system (in addition to IPI pilot)
  - Ductless heat pump installation for mobile homes
    - Limited to one outdoor compressor with two indoor heads

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Duct Sealing

Duct Sealing Incentives

- CAC Feedback from Oct. 24
  - Recognition that gas duct sealing costs require elimination of incentive
  - Investigation of options to maintain electric duct sealing incentives
  - Explore option to support continuation of duct sealing tax credit

Duct Sealing Incentives

- Review electric duct sealing cost:

Duct Sealing	Gas	Electric
Average Cost:	$ 955	$ 1,017
Maximum Allowable BCR Cost:	$ 297	$ 639

  – Only one county had average cost below maximum cost allowed by BCR
  – Average cost decrease by 69 % gas or 37% electric required to maintain duct sealing

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Duct Sealing Incentives

- Duct Sealing Tax Credit
  - Coordination with BPA and ODOE to support continuation of duct sealing RETC
  - December 4th rule-making hearing http://www.oregon.gov/energy/CONS/Pages/Rulemaking2011-RETC.aspx.

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Questions?

Comments?

Thank you

Marshall Johnson
Homes Program Manager
marshall.johnson@energytrust.org

+
503.445.2949
energytrust.org