

# DOE Home Energy Score: Connecticut

Elizabeth Murphy June 13, 2016







#### What is Energize Connecticut<sup>sм</sup>?

- State's branding initiative to help consumers save money and use clean, affordable energy
- Energize Connecticut programs are a partnership of the Energy Efficiency Fund, the Connecticut Green Bank, the state, and local electric and gas utilities
- Funded by a charge on customer energy bills



## Home Energy Solutions ("HES")

- Comprehensive energy assessment and direct install of core services
  - Blower door guided air sealing
  - HVAC flow tests & duct sealing
  - Installation of ENERGY STAR® CFLs and LEDs
  - Low flow showerheads & faucet aerators
- DOE Home Energy Score
- Health, comfort and safety
- Rebates and financing for additional upgrade
- Small customer co-pay
  - Currently \$99 for market rate customers





#### DOE HEScore Integration

- Connecticut became first statewide implementer on April 1, 2015
- All HES lead technicians are required to be HEScore Assessors
- Over 10,000 HEScores in first 12 months!



#### DOE Home Energy Scoring Tool

- Why Home Energy Score?
  - Public Act 11-80 mandated weatherizing 80% of CT homes by 2030
  - Ability to leverage successful direct install program
  - No additional cost to customers
  - National recognition of tool and name
  - Ease of use





## DOE Home Energy Scoring Tool

- Home Labeling Policy Considerations
  - Vehicle to streamline weatherization with 80% goal in mind
  - Provide CT homeowners with a baseline to gauge the energy consumption of their homes
  - Market education regarding the value of energy efficiency
    - Ability to compare homes when purchasing
    - Better understanding of how energy improvements affect home performance
  - Integration with technology currently being used



#### **HES Mobile Tool**

- Customized Android app for tablet or cell phone
- Secure data exchange
- Collects all information needed to calculate score
- E-mails comprehensive report to customer while onsite, including HEScore report with recommendations





#### Future Opportunities

- Provide consumers with a greater understanding of home performance and energy use
- Integration with MLS/real estate market
  - First step is education of real estate community regarding the value of energy efficiency in a home
- Drive market to value energy efficiency
- Greater market penetration for deeper energy improvement projects



#### To learn more, visit energizect.com!

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