

SC Home Energy Labeling Working Group Meeting

October 21st, 2025

Meeting Format

- 1 Hour WG Meeting
- Each WG Meeting Will Focus on Topics or Questions Related to the SC Home Energy Labeling Program
- WG Member Input to be Collected with Feedback at Future Meetings
- Google Document Available for Comments/Ideas
- Please Keep Microphone on Mute
- Use “Raise Hand” or “Chat” To Comment During Presentation

Today's Agenda

- Update on Federal Landscape and Home Energy Score
- Meeting Introduction
- SC Home Energy Labeling Program Overview
- Update on SC Labeling Pilot Projects
- Next Steps for the Program
- Timeline
- Request for Labeling Participants
- Questions
- Close of Meeting

Federal Landscape & Home Energy Score Update

- State still operating - SC Energy Office energy labeling program will not be impacted
- HES is still operational and staffed
- Earth Advantage is still operating as implementer

Energy Efficiency Roadmap Initiative

Overview

- Stakeholder Initiative launched in October 2019
- 2016 Energy Plan
- Six Working Groups
- Final Report – 2021



<https://energy.sc.gov/focus-area/energy-efficiency/energy-efficiency-roadmap>

SC Labeling Approach

- Stakeholder Working Group providing input and guidance to program development
- Statewide voluntary labeling infrastructure being created
- Earth Advantage to assist SCEO with program development and management
- Energy Office to provide support for local labeling partners within SC

Energy Label Project Phases: 2022 – 2025

- Energy Label Design
 - What is the key information for the SC label
 - How is the Information presented on the label
- Administration
 - Who creates the label
 - Who manages the assessor/rater
- Training & Education Needs
 - Who needs training
 - What is critical to use/understand the label
- **Pilot Programs**
 - **Identify possible locations / participants**
 - **Develop and support local labeling programs**
 - **Launch initial Pilot Programs**

Update On Pilot Projects

- Three Initial Pilot Projects Selected
- They Represent Different Markets and Implementation Models
 - Utility/Electric Coop
 - University
 - Non-Profit Organization
- Each Pilot Program Had Key Characteristics That Made Them Good Candidates to Participate in the Pilot Phase

Pilot Project Selection Criteria

Mandatory:

Be a responsible entity.

Examples include nonprofit(s), utilities, or jurisdiction.

Commitment to providing quarterly data on how the program is operating to the State Energy Office.

Metrics include number of people trained, areas served, numbers of houses assessed, the number of assessments completed, and the number of labels generated.

Ideal, not mandatory:

Has the authority to implement home labeling.

Already have existing programs that are doing assessments in homes which home labeling can be integrated into.

Have people on staff that hold relevant certification or necessary training to be a certified assessor:
[Become an Assessor | Better Buildings Initiative \(energy.gov\)](#).

Having certified assessors on staff, will be useful to train people during the assessor trainings.

Pilot Project Goals

- Launch Home Energy Labeling Labeling in South Carolina
- Integrate Labeling Into Existing Audit/Assessment Programs
- Get Some Homes in SC Energy Labeled
- Identify Challenges and Opportunities from Pilot Projects
- Expand Home Energy Labeling in SC with Additional Labeling Partners

Next Steps

- ✓ Onboarding for Pilot Project Participants
 - Train Initial Assessors
 - Launch Labeling Pilot Projects
 - Conduct Additional Outreach
 - Identify Additional Labeling Partners
 - Utilities
 - Energy Efficiency Organizations
 - Non-Profits
 - Others?

Assessor Training updates

- ✓ Six trainees completed Assessor Orientation October 9
 - Webinar presented by SCEO and Earth Advantage
 - The pilot trainees were very engaged
- Trainees will complete required DOE simulation training self-paced
- Trainees scheduled to complete required in-field mentoring
- DOE and the SCEO energy labeling program will authorize assessors to launch scoring activity

Timeline

- Q3 2025 – Pilot Project Onboarding
- Q3 2025 – SC Home Energy Labeling Website Launch
- Q3/Q4 2025 – Initial Assessor Training
- Q4 2025 – SC Home Energy Labeling Launch
- Q1 2026 – Identify Additional Labeling Partners in SC

Interested in being a labeling Partner?

- Local Jurisdictions
- Universities/Colleges
- Efficiency Organizations/Programs
- Utilities
- Other?



SC Home Energy Labeling: More Information

For more information and additional resources

*Energy Efficiency
Roadmap*



*South Carolina
Home Energy
Labeling Information*



Program Page:

<https://energy.sc.gov/focus-area/energy-efficiency/building-ee-homes/building-codes-and-labeling-recommendations>

Fact Sheet:

<https://energy.sc.gov/sites/energy/files/Documents/SC%20energy%20label%20factsheet.pdf>

Questions



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*Further thoughts on our discussion?
Fill out our survey here!*

State Energy Office Accessibility
Survey

