

SC Home Energy Labeling Program Overview

October 8, 2024

Energy Efficiency Roadmap

- The Energy Office launched the South Carolina Energy Efficiency Roadmap Initiative in October of 2019 to seize energy efficiency opportunities in the state.
- The South Carolina Energy Efficiency Roadmap reviews remaining energy efficiency recommendations from the 2016 State Energy Plan, reassess according to current priorities, identify new opportunities, and develop next steps.



SC Labeling Approach

- Statewide voluntary labeling infrastructure being created to support home energy labeling in SC
- Stakeholder Working Group providing input and guidance to program development
- Earth Advantage assisting SC Energy Office with program development and management
- Energy Office to provide support for energy labeling pilot programs in 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

Potential Energy Labeling Pilot Projects in South Carolina

- Local Jurisdictions
- Utilities
- Universities/Colleges
- Efficiency Organizations
- Non-Profits
- Weatherization Agencies



Next Steps

- Program System Design Q4 2024
- Identify Local Partners for Pilot Projects Q4 2024
- Conduct Outreach Q1 2025
- Train Initial Assessors Q1/Q2 2025
- Launch Pilot Projects Q2 2025

Questions



Contacts & Program Information

- Michael Garner

Mgarner@ors.sc.gov

- Bourke Reeve

Builtenvironmentllc@gmail.com

- Project Information Page:

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

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