



# FLORIDA SOLAR ENERGY CENTER\*

*Creating Energy Independence*

## The *Retrofit Challenge* Action Plan

Hot-Humid Climate

On behalf of Building America, thank you for your interest in the [Retrofit Challenge](#). The Retrofit Challenge's main goal is to facilitate partners' adoption of a set of energy efficient, cost effective building retrofit criteria.

We have crafted a set of [best practices](#) for retrofit based on a 70-home field study with twelve regional affordable housing providers and [previous Building America work](#). The [Best Practices](#) are derived by combining the modeling results and the partner-provided cost data to yield recommended practices that produce a first year positive cash flow.

We ask that you review them in light of the goals of your organization and consider adopting them, or a subset, as standard practice.

There are many different methods, techniques, and products in the marketplace to sort through. The Building America team can provide unbiased information and advice to help your organization evaluate the appropriateness of options for your program and select master specifications for energy efficiency in your retrofit efforts. We welcome an opportunity to discuss our recommended best practices for retrofits with you.

### Action Items to Participate in the Retrofit Challenge:

- Visit <http://www.ba-pirc.org/retrofit/> to review Retrofit Challenge materials.
- Take the Retrofit Challenge [Pledge](#) to develop and implement master specifications.
- Implement your master specifications in a few test houses.
- Refine your master specifications and adopt as program-wide standard practice.
- Develop case study to share with other programs.

*As of January 1, 2015, the Retrofit Challenge became a self-guided initiative. Participants may submit a pledge and use the available materials, but researchers are no longer funded to support the process.*



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*Please include "Retrofit Challenge" in email subject lines.*