The Retrofit Challenge for Florida Affordable Housing Providers
Leveraging Federally-Funded Research for Regional Benefit


What Makes the Meter Spin?
- 40% Heat/Cool
- 20% WH
- 20% Appl
- 20% Misc

Yesterday’s Homes with Today’s Efficiency

Affordable, Practical, “Off The Shelf” Best Practices

Low- and No-Cost Measures & Quality Assurance
- Easy-to-do measures for most houses
- Health, Safety, and Durability Measures (Risk Reduction)
- Combustion safety
- Whole house pressure balance

Moderately higher performance replacements
- Heating & cooling system (SEER 15 heat pump)
- Windows (low-E)
- Water heating (EF 0.92)
- Energy Star lighting, appliances, and ceiling fans
- Light or white exterior finishes
- Meet new construction code for heating and cooling

Efficiency Enhancements
- Substantially leak free duct system
- R-38 attic insulation
- Window film
- Air sealing at plumbing and fixtures openings

Reference Publications online at www.bs-prc.org/pubs/

Become a Retrofit Challenge Partner

Take the Retrofit Challenge Pledge; Adopt the Best Practices
U.S. DOE Sponsored Technical Assistance
FSEC Building America Researchers
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