Energy Efficiency in Your District

How Energy Efficiency Benefits Constituents

EESI Briefing
Environmental and Energy Study Institute
www.eesi.org

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DOE Energy Efficiency, R&D and Applied Programs

1. Building Technologies Office (BTO)
2. State Energy Program (SEP)
3. Weatherization Assistance Program (WAP)
1. Emerging Technologies
   • Catalyze technology development via private-public partnerships
   • Facilitate & accelerate market adoption

2. Residential Building Integration (RBI)
   • Building America Teams – Trusted advisor for builders test driving new practices
   • Voluntary Zero Energy Ready Homes Program

3. Codes & Standards
   • Technology Development & Adoption Drives New Voluntary Code Compliance Options
State Energy Programs

**Code Awareness, Education & Training**

1. Helps with Brain Drain from the Great Recession
2. Capacity Building for City/County Building Depts
3. Helps Level Playing Field on Product Claims
4. Drives Consistent Messages & Content to Market Players
5. Can Help Reduce Cost of Code Compliance
6. Can Help Reduce Calls Back, Re-Inspections, Warranty Issues
7. Benchmarking Actual Building Practice to Code Minimums
Weatherization Assistance Program

1. High ROI per $ Spent to Savings Delivered
2. Very Localized & Community Based
3. Capacity Building for Unskilled Workforce
4. Skilled Labor Becomes a Resource for Builders & Trades
5. Fosters Private-Public Partnerships to Achieve Outcomes
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