



Public Service Commission

Energy, Labor & Economic Growth

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Home Performance with Energy Star

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Staff Proposal

- All EO providers in the state, submit a signed ENERGY STAR Partnership Agreement and Program Implementation Plan

First Steps

- Establish a HPWES advisory group (subgroup of EO Program Design and Implementation Workgroup)
- Develop uniform policies and procedures for quality assurance, contractor participation, contractor reporting, and certification (BPI or equivalent)
- Develop a plan for program phase-in including HPWES pilots

What is the Cost of Sponsorship?

- Primary costs relate to the cost of consumer incentives (EO rebates) and financing options (Michigan Saves)
- Outreach and education
- Independent (third-party) quality assurance, including spot checking of completed work
- Contractor training and certification incentives

What are the Advantages of a Statewide HPWES Program

- Mobilize a state home retrofit workforce
 - Training programs based on best practices will lower barriers to entry
- Consistent statewide standards will increase consumer confidence in energy retrofit workers
- Proper certification and training will ensure that retrofitted homes are **healthy** homes

How Will Utilities Benefit

- Declining energy savings potential of single product rebates
 - Aggressive federal standards will reduce EO opportunities
- Massive energy savings potential for comprehensive energy improvements (for existing homes)
- Will lower costs, decrease customer confusion, allow utilities to better coordinate programs
- Allow seamless phase-in to DOE/EPA/HUD project:
 - Standard energy performance rating tool for the home retrofit market
 - Energy Star certificate (home performance label) for existing homes

Call to Action

- Contractors will not invest in equipment and training without assurance that there will be a market for their services
 - Only 1 BPI certified contractor in Michigan
- Formal certification requirements needed to spur contractor participation
- HPWES will help us develop the home performance market and develop the skilled workforce needed to serve the market