

Washington State Department of Commerce
State Energy Office

RePower Kitsap

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Department of Commerce
Innovation is in our nature.

RePower Kitsap: Vision and Approach

- The Vision: An economically viable home performance industry serving consumers in Kitsap County
- The Approach:
 - Build demand for home energy assessments and retrofits
 - Provide tools and training to home performance contractors
 - Emphasize comprehensive assessments and deep retrofits
 - Improve financing options
 - Demonstrate the business model



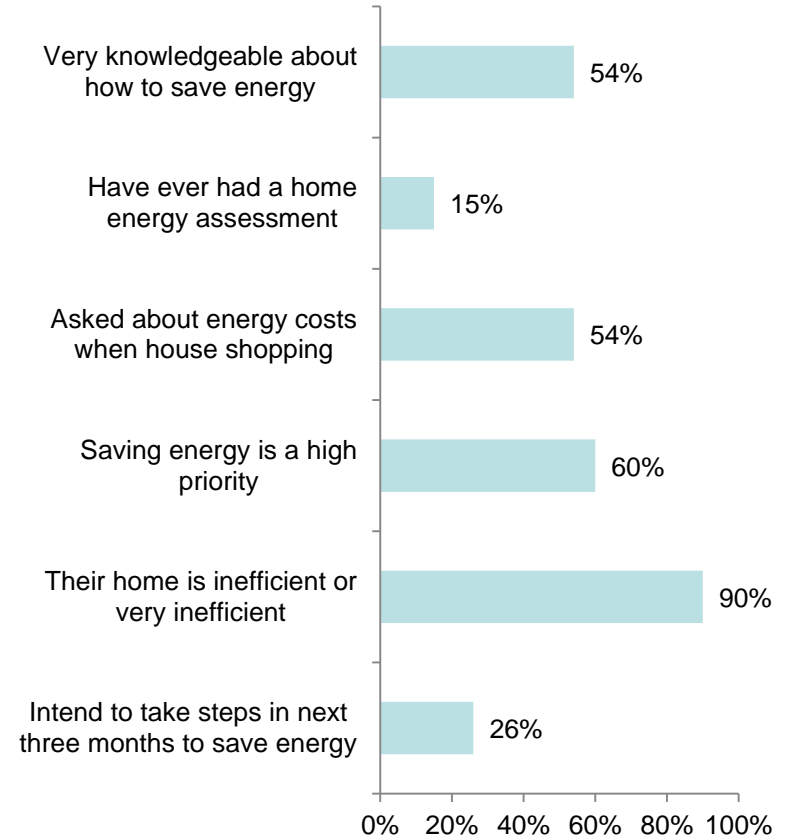




Target market and their attitudes

Target market characteristics

- Kitsap County, outside Bremerton and Bainbridge Isl.
- Single family
- Pre-1985 construction
- Owner-occupied
- Bankable income and assets



Project budget, timeline and objectives

- \$2.6 million budget
- Oct. 2010 – Sept. 2013, extended to March 2014
- Specific targets:
 - Achieve 2% retrofit rate (1,000 houses) in final year
 - Train 245 real estate professionals and home energy performance works and contractors

RePower Kitsap is multi-partnered



- **WSU Energy Program**
 - Conservation Services Group
 - Earth Advantage Institute
 - Advanced Energy
- Washington State Housing Finance Commission
- Puget Sound Cooperative Credit Union

- **Informal partners**

- Kitsap County
- Kitsap Credit Union
- Puget Sound Energy
- Cascade Natural Gas



Completed Home Energy Assessments w/
EPS

280

Total Goal: 685

Progress To Date: 40%



**GET CASH
FOR COMFORT**



REPOWER KITSAP CREDIT UNION



**CLICK TO FIND OUT WHAT
ENERGY-SAVING
OPPORTUNITIES**



YOU QUALIFY FOR!

2012 REPOWER INCENTIVE GUIDE

SECTION	NEW THIS YEAR	RESOURCES
<p>PG. 1 HOW TO GET STARTED WITH EPS</p> <p>PG. 2-4 HOW TO QUALIFY FOR EPS</p> <p>PG. 7-8 2012 REPOWER INCENTIVE GUIDE</p> <p>PG. 9-10 HOW TO GET STARTED WITH EPS</p>	<p>STEP 1: FIND YOUR ASSESSOR</p> <ul style="list-style-type: none"> Find a list of qualified energy assessors. Some of your contractor's building or other trades pros may be already listed on one of the following websites to determine your eligibility. Make sure you hire a Certified Home and Commercial Energy Auditor (CHCA) or Certified Home Energy Auditor (CHEA). EPS are available to Homeowners, Rental Homeowners and Nonprofit Homeowners. <p>STEP 2: IDENTIFY YOUR SAVINGS</p>	<p>RESOURCES</p> <ul style="list-style-type: none"> RePower Kitsap RePower Bainbridge RePower Bremerton Energy Efficiency Energy Efficiency Energy Efficiency Energy Efficiency Energy Efficiency Energy Efficiency Energy Efficiency



? **QUESTIONS? CLICK HERE TO CONTACT THE REPOWER HELP DESK AND SPEAK WITH AN ENERGY ADVISOR!**

Project challenges

- Economic downturn and stable energy prices
- Initial program design
 - Heavy on lending, light on cash
 - EPS sticker price
- Absence of a local champion
- Obtaining and reporting data on retrofits
- Coordination with 2nd BetterBuildings program

FINAL BOARDING CALL

APRIL 13, 2013

10am-4pm @ Woodward Middle School



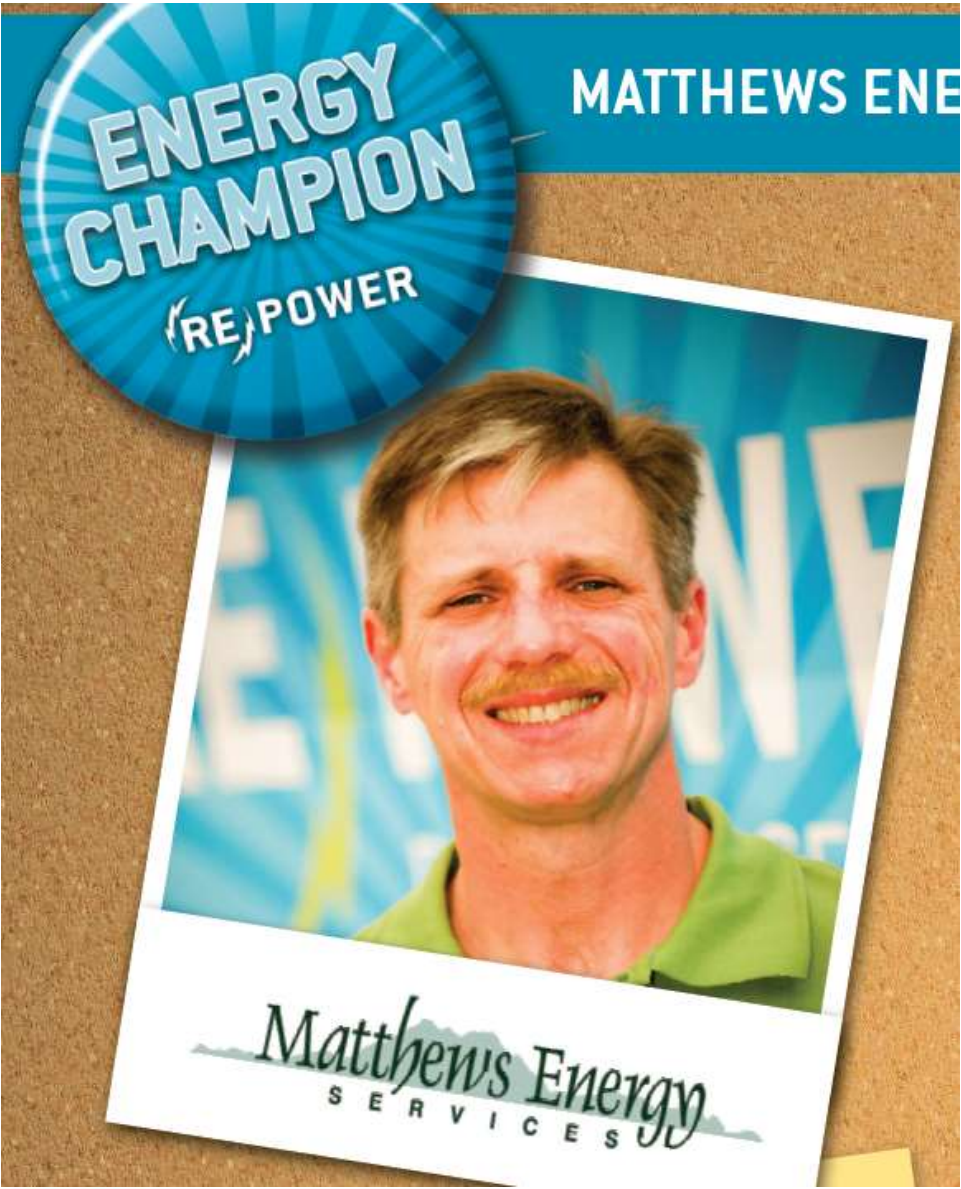
LAST CHANCE EVENT FOR THE POWER PROCRASTINATOR!

CALL 877.741.4340 VISIT RePowerBainbridge.org JOIN us at [Facebook.com/RePowerBainbridge1](https://www.facebook.com/RePowerBainbridge1)



Strengthening Home Performance Businesses

- Work specifications, technical training
- Community college training center
- Business skills
 - Brown bags, mentoring
 - Targeted quality assurance
 - Web development, logos, ad plans



Emphasis on Air Sealing

- Driven by building science
- Specific example of the “deep retrofit” objective
- Developed cash incentive targeted at air sealing
- Provided training and equipment to trade allies
- Informal model for Puget Sound Energy

RE-ENERGIZE YOUR HOME

INVESTING IN ENERGY EFFICIENCY

GETTING THE MOST FOR YOUR MONEY IS RE-ENERGIZING

Sealing



Air leaks in the home and duct system can be the single largest cause of heat loss, in older homes especially. Sealing them properly can reduce draft and moisture problems while making your home more comfortable and energy efficient.

- Air sealing and duct sealing can save up to 30 percent on heating and cooling costs.
- Air sealing is more than just caulking and weatherstripping. Hire a professional to help you find hidden leaks. They can help you make sure you don't seal your home too tightly by keeping it properly ventilated with venting and fans with timers.
- Seal ducts, especially the ones that run outside the home or through your attic or crawl spaces.

Using EPS Data for Program Management

- Use data to identify common problem areas in houses
- Assessor errors identified with consistent checks on EPS data
- Prioritize follow-up contacts based on EPS results

PEEL HERE
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