



Southwest Energy Efficiency Project

Saving Money and Reducing Pollution through Energy Conservation

SWEEP Workshops on High Performance Homes in the Southwest

Workshop Descriptions

SWEEP is organizing a series of one-day training workshops on high performance homes, including 'zero energy homes' that incorporate renewable energy systems, such as solar PV panels to generate electricity and solar hot water systems. The workshops will provide homebuilders, architects, real estate professionals, local government officials and others interested in improving home energy performance with an overview of the design, features, incremental costs and performance of high performance homes. SWEEP is organizing the workshops with support from the DOE Building America program.

Purpose and Objectives

The purpose and objective of the workshops are to provide an overview of the design characteristics and features of high performance homes, technical assistance resources for the home building industry, and information on strategies for marketing and selling high performance homes. Participants will hear from leading national experts about using high performance homes to differentiate their homes in the marketplace, achieve faster sales, and increase homebuyer's satisfaction.

Intended Audience

The workshops are intended for organizations and individuals in the home building industry and other organizations that are interested in achieving significant improvements in the energy performance of new homes, including:

- Homebuilders, developers, architects and designers
- Residential energy efficiency specialists (e.g., home energy raters, building science professionals)
- Real estate professionals (e.g., realtors, lenders, appraisers, and builder sales and marketing staff)
- Local governments (e.g., building officials, planning staff, and sustainability program coordinators)

Dates and Locations

Three workshops will be held in 2008 in the following cities: Salt Lake City, Utah, April 30th, 2008; Phoenix, Arizona and Las Vegas, Nevada (dates and locations for Phoenix and Las Vegas to be announced).

For more information

If you would like to receive more information about the zero energy home workshops, contact Steve Dunn at SWEEP: tel. 303-447-0078, ext. 2, e-mail: sdunn@swenergy.org.

Workshop on Zero Energy Homes in Utah
Southwest Energy Efficiency Project (SWEET) and Utah Clean Energy

April 30, 2008, Utah Cultural Celebration Center
Salt Lake City, Utah
WORKSHOP AGENDA

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| 8:00 AM | Continental breakfast, registration |
| 9:00 AM | Welcome and Introductions |
| 9:15 – 10:15 AM | Introduction to high performance homes: designs, features, costs, case studies <ul style="list-style-type: none">• Rob Hammon, DOE Building America Team / Consol• Q&A |
| 10:15 AM | Break |
| 10:30 – 11:00 AM | High performance home initiatives in Utah: Daybreak <ul style="list-style-type: none">• Piper Rhodes, Kennecott Land• Q&A |
| 11:00 – 12:30 PM | Technical assistance resources for homebuilders <ul style="list-style-type: none">• Utility programs and incentives<ul style="list-style-type: none">- Jim Gilroy, Rocky Mountain Power ENERGY STAR New Homes Program- Dan Dent, Questar Gas Thermwise Program• DOE Solar America Cities Program<ul style="list-style-type: none">- Warren Cox, Sandia National Lab• Solar Salt Lake Initiative<ul style="list-style-type: none">- Utah Clean Energy• Q&A |
| 12:30 – 1:30 PM | LUNCH |
| 1:30 – 3:30 PM | Strategies for marketing and selling high performance homes |
| 3:30 PM | Adjourn |

Participating organizations

- SWEEP
- Utah Clean Energy
- Salt Lake City Corporation
- Rocky Mountain Power
- Questar Gas
- Kennecott Land
- DOE Building America Team
- DOE Solar America Program

Technical Assistance Resources

DOE Building America Program – www.buildingamerica.gov and www.bira.ws

ENERGY STAR Homes – www.energystar.gov/homes/

Utility programs and incentives

- Rocky Mountain Power – www.utahenergystar.com
- Questar Gas – www.thermwise.com

State of Utah

- Utah Geological Survey, State Energy Program – <http://geology.utah.gov/SEP/>
- Governor’s Energy Office – <http://energy.utah.gov>

Local governments

- Salt Lake City – <http://www.slccgreen.com/>
- Salt Lake County – <http://www.slco.org/>
- Park City – www.parkcity.gov

Other Organizations

- Utah Clean Energy
www.utahcleanenergy.org
- Build Green Utah
<http://www.thegbi.org/residential/featured-projects/utah/default.asp>

- Utah Energy Conservation Coalition
<http://www.utahenergy.org/>