



## Energy Star for New Homes Energy Design Workshop

How to Achieve Above-Code Home Energy Performance within a Budget

presented by **Populus Sustainable Design Consulting**

sponsored by the **City and County of Denver**, the **Governor's Energy Office (GEO)** and the **Environmental Protection Agency (EPA)**

This Energy Design Workshop by Populus Sustainable Design Consulting gives architects and builders real world experience working with an energy rater to design buildings that achieve above-code home energy performance within a budget. The workshop includes an introduction to the Home Energy Rating System ("HERS") required for Energy Star certification, including a behind-the-scenes look at how home energy modeling works to create a "miles per gallon" rating for a home.

Following the presentation, workshop participants break into smaller groups and work with a home energy rater to upgrade a code-level home to achieve varying levels of above-code home performance. The workshop gives participants the opportunity to analyze the costs and benefits of energy efficiency improvements and demonstrates how home energy modeling can be used as a design tool to design and build more energy efficient homes.

**When:** Monday, December 7, 2009  
2:00 pm – 4:30 pm

**Where:** Webb Building, City and County of Denver, 201 W. Colfax, Denver, CO 80202  
check [www.denvergov.org/Energystar](http://www.denvergov.org/Energystar) for details and room location

**RSVP:** [jack.sinclair@denvergov.org](mailto:jack.sinclair@denvergov.org)

**Cost:** FREE

