

### Energy Trust Board of Directors Staff Report

February 20, 2013



# Early 2012 Results Surpass Goals

- Preliminary tally
- Saved 52.9 aMW
  - = 108% of 48.8 aMW stretch goal
- Saved 5.9 million annual therms
  - = 104% of 5.7 million annual therms stretch goal
- Generated 5.05 aMW renewable energy
  - 2.5 times more than 2011 and above 3 aMW OPUC target





## Initial Year-End Observations

- Outstanding annual results !
- Delivering great value for utilities and ratepayers while also exceeding OPUC levelized cost benchmarks
  - 2.7 cents/kWh & 37.3 cents/annual therm (unaudited)
- Number of interrelated issues also identified
- Examining how to:
  - Strengthen our year-end forecasting capability
  - Better predict carryover amounts
  - Define new terminology for organization goals
  - Revisit annual funding cycle with utilities
  - Establish appropriate reserve levels and corresponding policies for their usage
- Subjects for May 22 Utility Roundtable Meeting



### Proposed Next Steps

- Complete analysis (February)
- Identify forecasting improvements (March)
- Develop funding cycle, goal-setting/terminology and reserve options (March)
- Discuss with Policy and Finance committees, OPUC, utilities and customer groups (April)
- Utility Roundtable meeting (May)
- Implementation (June-December)



# Program Highlights

- Solar reaches milestone of 5,000 solar electric systems, 50 megawatts capacity
- New Buildings, Production
  Efficiency receive ACEEE awards
- Production Efficiency sustains high volume of projects
- First cohort completes Existing Buildings Strategic Energy Management
- Existing Homes awards first EPS<sup>™</sup>
- New Homes delivers 3,000th EPS





#### Recent Noteworthy Activity

- Coordinating with Cascade Natural Gas on engagement of district staff
- City of Portland's Bucks for Buildings rebates
- Utility data sharing: major effort on schedule
- Energy Trust interactive timeline wins "Site of the Day"
- Energy Trust space receives LEED<sup>®</sup> Gold for Commercial Interiors
- Energy Trust ranked 5<sup>th</sup> in the 100 Best Nonprofits to Work For in Oregon



### Program Contract Transitions Update



Transition plans

#### Handoff

Project & customer relationships (Nov-Dec)

#### Launch

Customers served by new PMCs

Contracts in place, wrapping up transition (Jan-March)

Board approval (August)

(Sept)



### Lighting Upgrade in Central Point

- 5,000-square-foot building in Central Point
- Owner, retired CPA Alvin Woody, researched efficient lighting at son's request
- Made the investment based on the strong data
- Project details
  - T8 lighting and delamping
  - \$3,690 Energy Trust incentive
  - 26,458 kWh saved annually
  - \$2,000 annual bill savings



"This was the first energyefficiency project I've done and has inspired me to look at other things I can do to improve the building's energy use."

