



National Lighting Partner Meeting  
March 1-3, 2006

***Topical Session A: Promoting  
Fixtures in New Construction***

# Growth of the ENERGY STAR Advanced Lighting Package (ALP)



- Increasing number of builders using the ALP
  - 170+ ENERGY STAR builder partners offer the ALP
  - Growing need for builders to differentiate themselves

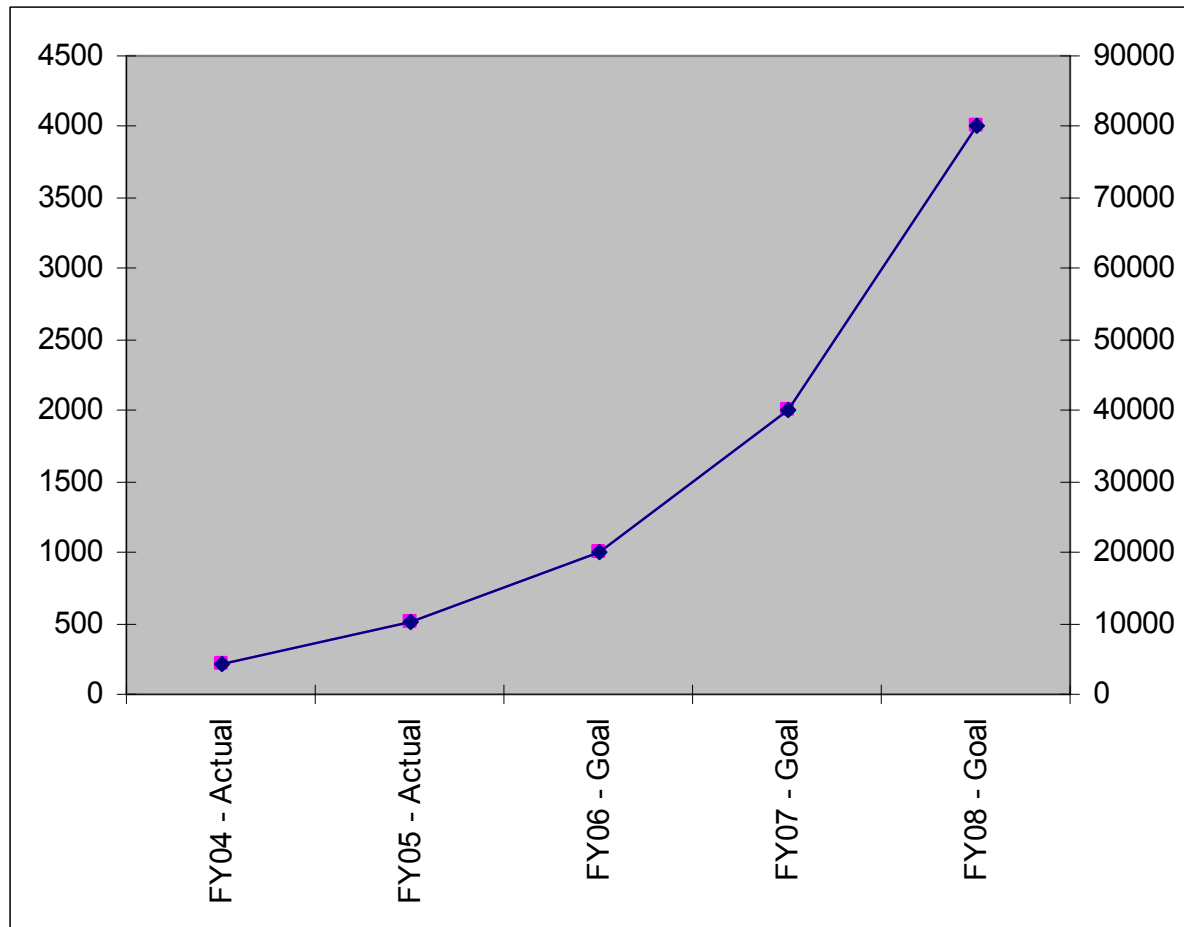


# ALP Success and Projected Growth



ALP's/Yr

Fixtures/Yr



# Drivers for ALP Success

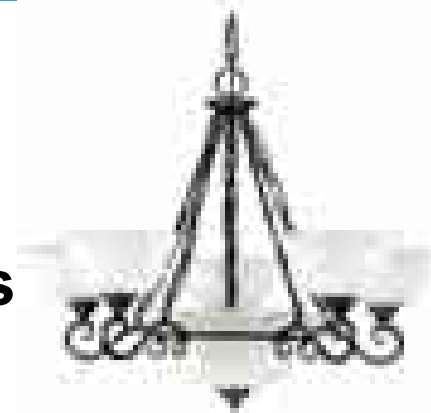


- Support from industry leaders
  - National Association of Home Builders (NAHB), and LEED for Homes® include the ALP in their point system guidelines for a “Green Building”
  - Master Builders Associations planning to adopt the ALP standards
  - ENERGY STAR Homes (10% of national starts) supports the ALP, and EPA intends to include the ALP in future Homes specifications
  - Incorporated by Green Communities™ and EarthCraft House

# Drivers for ALP Success (cont.)



- **Utilities and regional partners are offering financial incentives for new homes using E\* fixtures**

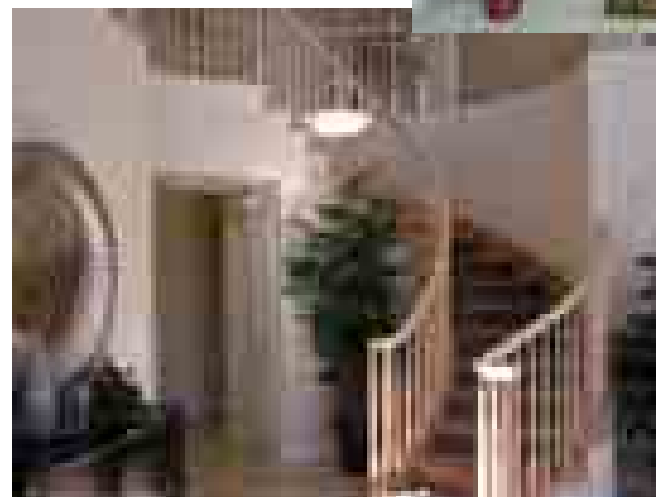
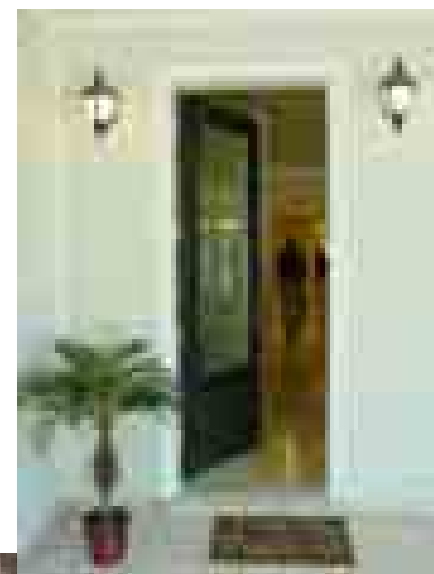


- Tacoma Power, Puget Sound Energy, Seattle City Light
- Northwest Energy Efficiency Alliance – Northwest ENERGY STAR Homes --50% sockets must use ENERGY STAR lighting OR use the ALP
- View the 2006 ENERGY STAR Guide to Residential Lighting Fixtures Programs by Energy Efficiency Program Sponsors for additional details

# Drivers for ALP Success (cont.)



- Opportunity to leverage new and emerging energy codes
  - California Title 24-2005 introduced October 1, 2005
  - California Energy Commission (CEC) recognizes products that have earned the ENERGY STAR as meeting the residential Title 24-2005 lighting requirements.
  - Michigan?



# Drivers for ALP Success (cont.)



- Rising Energy Costs
  - ENERGY STAR qualified fixtures offered as quality solution
  - Fluorescent technology becoming more competitive in price
- More manufacturers and more products
  - More decorative fixture families
  - Movement towards GU-24 based products



# More Information



- **Visit:** [www.energystar.gov](http://www.energystar.gov)
  - Click on the New Homes link on the top of the page
  - Click on the Advanced Lighting Package link on the right hand side of the page
- **Contact David Shiller**
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