

A Vision of Efficiency for Residential Lighting

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Working Together, Advancing Efficiency



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The Need

- Lack of coordination among programs
 - Assumptions vary about transition from CFL to LED
 - Different messages to industry about what is valued
- Industry investments are not aligned with member needs



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The Opportunity

- Fixture and Fan Working Group seeking new focus
 - Manufacturers and members worked together since late 2005 on program approaches for fixtures
 - Adding CFL and LED manufacturers and retailers would expand the group to address larger scope
- Interest in moving ahead at the 2006 Industry Partners Meeting



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Participants



- **Members/Sponsors**

- BC Hydro, CEC, DOE, Efficiency Maine, Efficiency Vermont, Energy Trust of Oregon, EPA, FEMP, Hydro Quebec, Idaho Power, LIPA, NEEP, NRCAN, NW Alliance, NYSEERDA, PNNL, Puget Sound Energy, SCE, SDG&E, SMUD, Tacoma, Wisconsin

- **Manufacturers**

- American Fluorescent, GE, Kichler, Litex, Maxlite, Osram Sylvania, Phillips, Sea Gull Lighting, TCP

- **Retailers**

- Lowe's, Lighting Design by Wettsteins (Home Depot, Wal-Mart, Costco invited)



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Work to Date



- **October**

- Defined key aspects for discussion
- Defined scope
 - CFLs, fixtures, LEDs, other technologies for residential market

- **November**

- Identified information needs
- Developed draft vision statement

- **December**

- Refined draft vision statement



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Draft Vision Statement

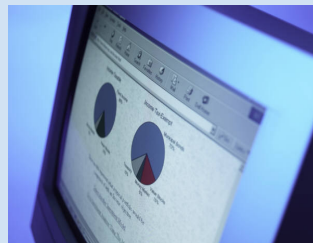
- Reduce lighting energy use per square foot by x% in homes by 2020 through
 - Support of ENERGY STAR-qualified products
 - Advanced lighting design
 - Increased use of daylighting
 - (Other approaches TBD)



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What's Next?

- Collect baseline information
 - Market penetration, technical potential, etc.
- Determine appropriate metrics for success
- Develop common approaches to use in working to achieve the vision



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Interested?

- Next call
Thursday, January 25
2:00 p.m. Eastern
- Contact
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