



## Marketing Strategies: Residential Light Fixtures & Decorative Light Strings Alex Baker, US EPA

ENERGY STAR Lighting Partner Meeting Phoenix, AZ February 25 – 27, 2008



## Lithonia Lighting: Florentine Vanity



## **Progress Lighting: Avalon Series**



Hinkley Lighting: Hematite Reef Outdoor Lantern



# MaxLite: SKFG18SMCOBGU24



## SKF26SMCWMW

## Sea Gull Lighting: Acadia Misted Bronze





## American Fluorescent: AEP Satin Aluminum



## Minka Group: Lugarno Square





## Satco Lighting: Moulan Collection



## Prescolite: Litebox IBX26ICATDM Dimmable 26W Recessed





#### MaxLite: SKF26DLMT

### SKF26DLCT

### Minka Group: Paradox Series







## Savoy House: Chatsworth Family





## **Progress Lighting: Villa Cortona**

Hinkley Lighting: Vintage Black Ledgewood Outdoor Lantern



### **Dolan Designs: Colfax Bath Collection**

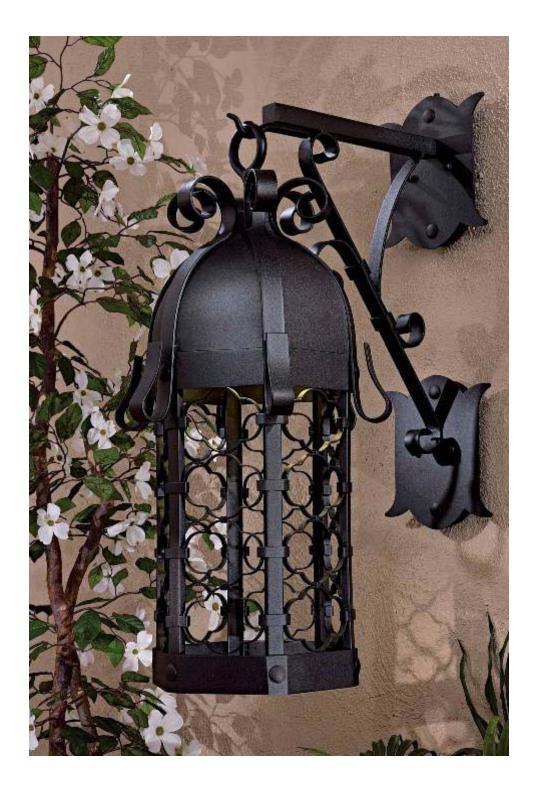




### Progress Lighting: Roman Coach

MaxLite: SKFG70TL3ABK Three-way GU24 torchieres .

## Minka Group: Montablo Dark Skies Qualified





### Lithonia Lighting: Florentine Pendant

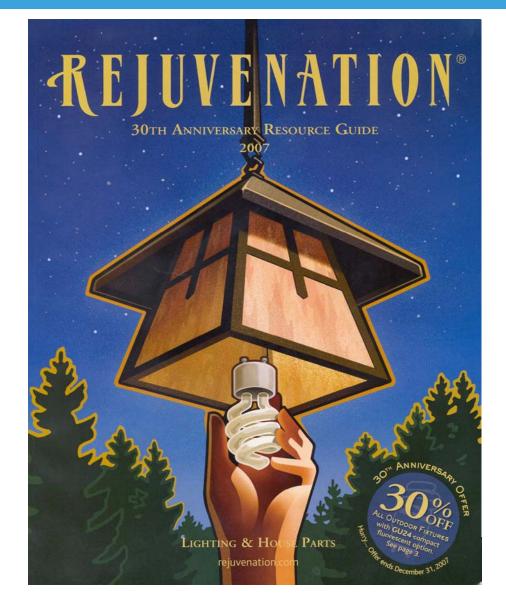


## Savoy House: Deerings Lantern

**Nice Work!** 

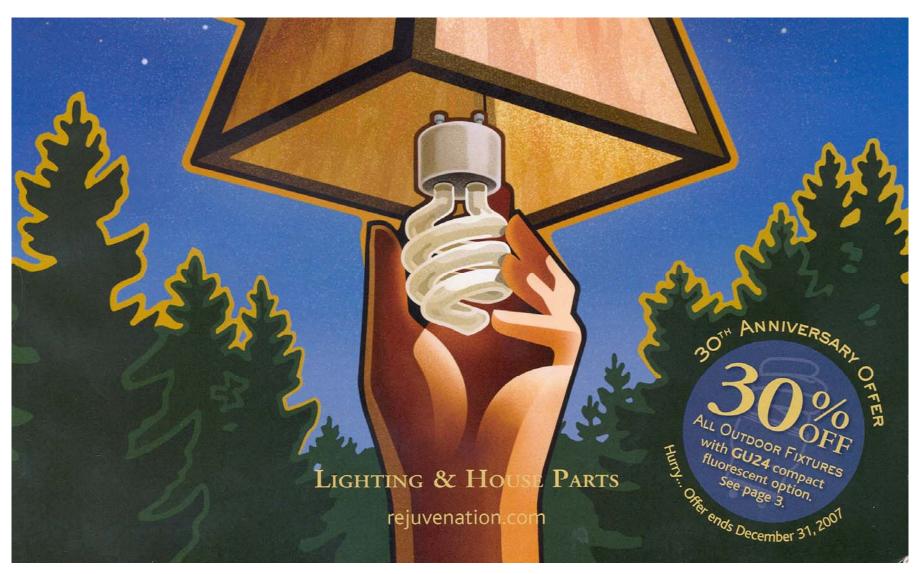
## New Partner: Rejuvenation Inc.





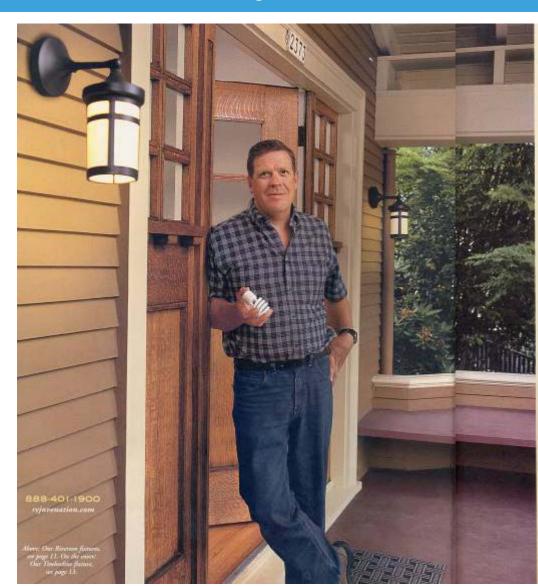
## New Partner: Rejuvenation Inc.





## New Partner: Rejuvenation Inc.







#### GU24

WHEN 1 THEY THEARS THE TERM "GU24" 1 worsdered if it was the code name for a deadly new virus. In reality, it is a new standard for energy-efficient compare fluorescent bulbs and sockets. GU24 light futures meet the basest code requirements (as outlined in California's The 29) and worit accept incandescent bulbs. Not only are these new bulbs a far cry from the flickering fluorescents of the past, they also work well and hole great in the majority of our fixtures.

Offering this technology brings Rejuvenation full circle. With our roots as salragers and home restorers/recycles. Sustainability' is in our DNA. Thick why we are thrilled – finally – to be able to offer an energy-efficient technology that doesn't deract from the beauty of our 19th- and 20th-century lighting or add

to the cost of the fixtures. Two caveaus: compact fluorescents are still imperfact for some uses (more are not dimenable). And the bulbe themselves contain untail amounts of mercury as should be disposed of property.

Cheose a ponch light without a screw-in seeker and we'll honor you with a great deal. Help as celebrate our 30th anniversary by investing together in a better future – by taking advantage of our 30th Year, 30% Special Offer below.

Jim Kelly, Owner & Founder

#### 30TH ANNIVERSARY GU24 OFFER

Purchase any of our OUTDOOR FIXTURES (shown on pages 4-15) with the new GU24 compact Rubrescent option and save

30% DEF the fixture price. Offer good through December 11, 2007. Sindos and bubs sold separately. No other obsausts epoly: For complete details go to regimentation.com/GIO24 or call 1-888-401-1900.

CO24 bulls on page 155. View all of our GU24 bulb options online at rejuvenation.com/GU24bulbs.

## Leviton 9860: Qualified Keyless Socket



- Retail: \$14.99 to \$16.99
- Available at The Home Depot
- Pre-Launched in 2007: sold 104,000 units
- Launch Date: March 1, 2008



## Good Earth Lighting





## Good Earth Lighting





## An Idea for Retail

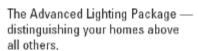








#### THE ENERGY STAR® ADVANCED LIGHTING PACKAGE





- A valuable marketing tool to promote energy efficient residential lighting infrastructure
- A way for builders to distinguish their products
- A simple way for utilities & EEPS to incentivize efficient lighting infrastructure
- Adopted by:
  - U.S. Green Building Council's **I FED for Homes**
  - National Association of Home Builders' Green Building Guidelines
  - Green Building Initiative
  - Built Green Colorado
  - Wisconsin Green Built Home
  - California Build It Green



## Old ALP Definition:

50% of Fixtures in High-Use Rooms

- + 25% of Fixtures in Medium-Use Rooms
- + 50% of Outdoor Fixtures
- = 21 Fixtures (example)
- x 2.5 Number of baths
- +1627 House number
- 6 Number of beers



??????



## New ALP Definition (2007):

60%+ of hard-wired fixtures are ENERGY STAR qualified (indoor and outdoor combined)

100% of all ceiling fans are ENERGY STAR qualified



Ceiling fan & vent fan light kits count towards 60% requirement

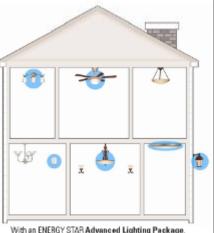


#### This BENNETT HOMES House features the ENERGY STAR<sup>®</sup> Advanced Lighting Package

This Bennett Homes house features the ENERGY STAR **Advanced Lighting Package**, which means that more than 60% of the light fixtures and all of the ceiling fans are ENERGY STAR qualified.

The benefits of the ENERGY STAR Advanced Lighting Package include:

- Save more than \$170 per year in energy costs by selecting a home with the Advanced Lighting Package.\*
- ENERGY STAR qualified fixtures use approximately 75% less energy than standard incandescent fixtures.
- ENERGY STAR qualified light fixtures generate about 75% less heat, reducing expensive home cooling needs and keeping you more comfortable.
- Light bulbs in ENERGY STAR qualified light fixtures last about ten times longer than standard incandescent bulbs. This means fewer bulb changes in hard to reach places.
- ENERGY STAR qualified light fixtures carry two-year warranties – twice the industry average.



#### with an Encloter's ten Advanced Lighting Package 6 out of 10 light fotures and all onling fans are ENPRGY STAR qualified, using less energy, saving you money and keeping your family more comfortable.

By including the ENERGY STAR Advanced Lighting Package, Bennett Homes helps reduce greenhouse gas emissions and saves customers money on their utility bills.

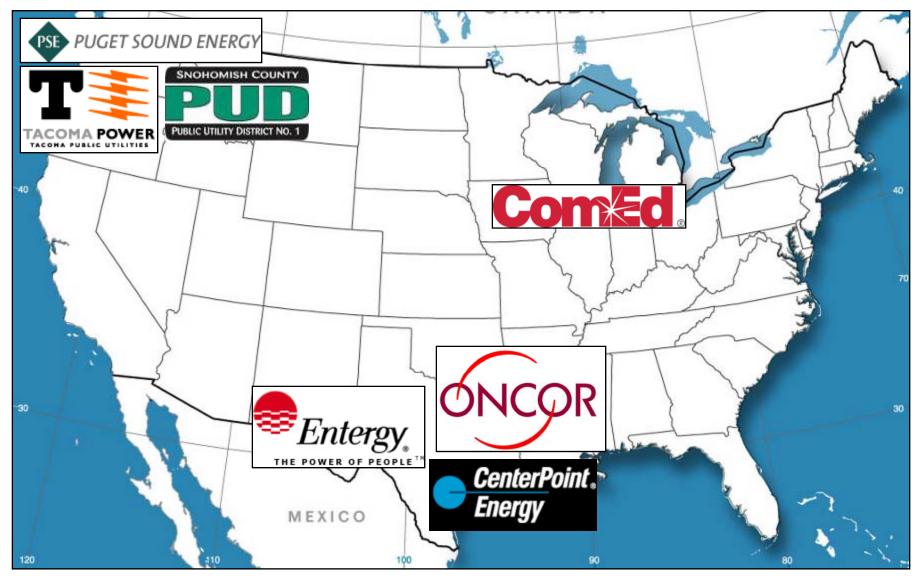
Assumes on Assumed Lighting Policipe constraints of 19 EABHOY STAR quarter families, operating 3 hours periods, of 10 cents per lateware hours 44 straings estamptions are and index upon request.

Products that ears the ENERGY STAR<sup>®</sup> prevent greenhouse gas emissions by meeting statict energy emiciency guidelines set by the U.S. Environmental Protection Agency and the U.S. Department of Energy, www.energystar.gov



- ALP success: training suppliers is critical
- EPA can provide training:
  - Builders
  - Electrical Distributors
  - Showrooms
- Available:
  - Promotional Language
  - ENERGY STAR Training Center Module
  - Case Studies
  - Promotional Literature





# Oncor and the Advanced Lighting Package

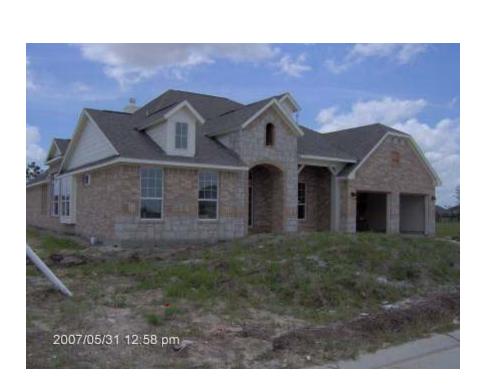


- Expanded statemandated energy efficiency goals
- \$50 per home directto-builder incentives
- Sept to Dec 2007: 75 builders recruited through regional meetings



# Oncor and the Advanced Lighting Package



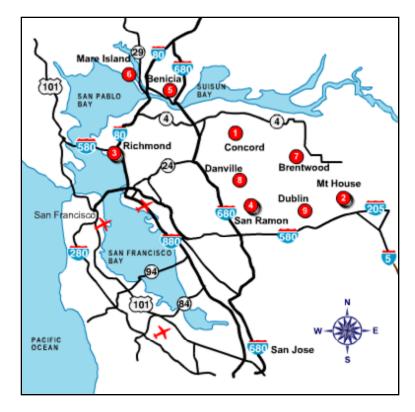


- Kim Hooper Program Manager Oncor Electric Delivery
- 1,110 ALPs committed
- ~ 23,000 Fixtures
- 1,800 kWh & \$260 saved annually per home
- 2M kWh permanently avoided!

# Lennar Homes and the Advanced Lighting Package



- Bay Area, California
- Seeking market separation
- Lennar differentiates with energy efficiency
- Cost not a consideration; comparable pricing
- Average of 40 qualified fixtures / home



# LENNAR

# Lennar Homes and the Advanced Lighting Package







- ALP-equipped homes closed:
  - 821 in 2006
  - 757 in 2007
- ~ 63,000 qualified fixtures
- ~ 3,600 kWh and \$600+ saved annually/home
- 5.6M kWh load permanently avoided

# Lennar Homes and the Advanced Lighting Package







SPECIAL RECOGNITION— EXCELLENCE IN LIGHTING PROMOTION

2008 ENERGY STAR<sup>®</sup> Awards

#### Lennar Homes— Bay Area, California

The U.S. Environmental Protection Agency extends its appreciation to Lennar Homes—Bay Area, California for its commendable industry leadership and continued dedication to reducing greenhouse gas emissions through its implementation and active support of the ENERGY STAR Advanced Lighting Package.

Kathleen Hogan Director, Climate Protection Partnerships Division U.S. Environmental Protection Agency

# **BC** Hydro



#### START EARNING YOUR GIFT CARDS TODAY

Our gift cards vendors include\*:

Accent Inns Limited Aston-Pacific Resort Inn Chevron Canada Coast Hotels Fairmont Hot Springs Resort Ltd. Fairmont Hotels and Resorts Famous Players Future Shop Hampton Inn and Suites Harrison Hot Springs Resort Hotels Ltd. Home Depot Hudson's Bay Company Husky Oil Intrawest Corporation (Whistler/Blackcomb) Listel Canada (Robson St./Whistler) Maritime Travel at The Bay Marriot Residence Inn Vancouver Northview Golf and Country Club Overwaitea Food Groups Pacific Sands Resort Limited Petro-Canada Ramada Inns, Travelers Inn (Canada) Ltd. Save-on Foods Sears Sears Travel Starbucks The Westin Resort Spa Vision 2000 Travel Group Whistler Village Suites White Spot Zellers vendars

\* Participating gift card vendors are subject to change without notice. Special conditions may apply to some vendors.

#### FOR MORE INFORMATION CONTACT

Wayne Cousins Retail Accounts Manager BC Hydro Phone 604 453-6386 Email wayne.cousins@bchydro.com



- Targets the showroom sales staff
- Showrooms stock qualified fixtures
- Showrooms submit proof of sale to BC Hydro
- Points calculated by number of sockets, total wattage
- 1 Point = \$1 CAD

# BC Hydro



#### WHAT DO YOU EARN?

Each point is worth \$1 in gift cards. You can redeem your points for gift cards of your choice from our extensive list of participating vendors. Our partners include major retailers, hotels, gas stations and travel agents.

Ask your manager for more information on how you can redeem your points and what SKUs qualify in your store.

#### HOW ARE POINTS EARNED?

Each time you sell a qualifying ENERGY STAR light fixture, you will earn 5 points for each socket the fixture contains, up to a maximum of 4 sockets or 20 points. Here's an example of how quickly points can accumulate:

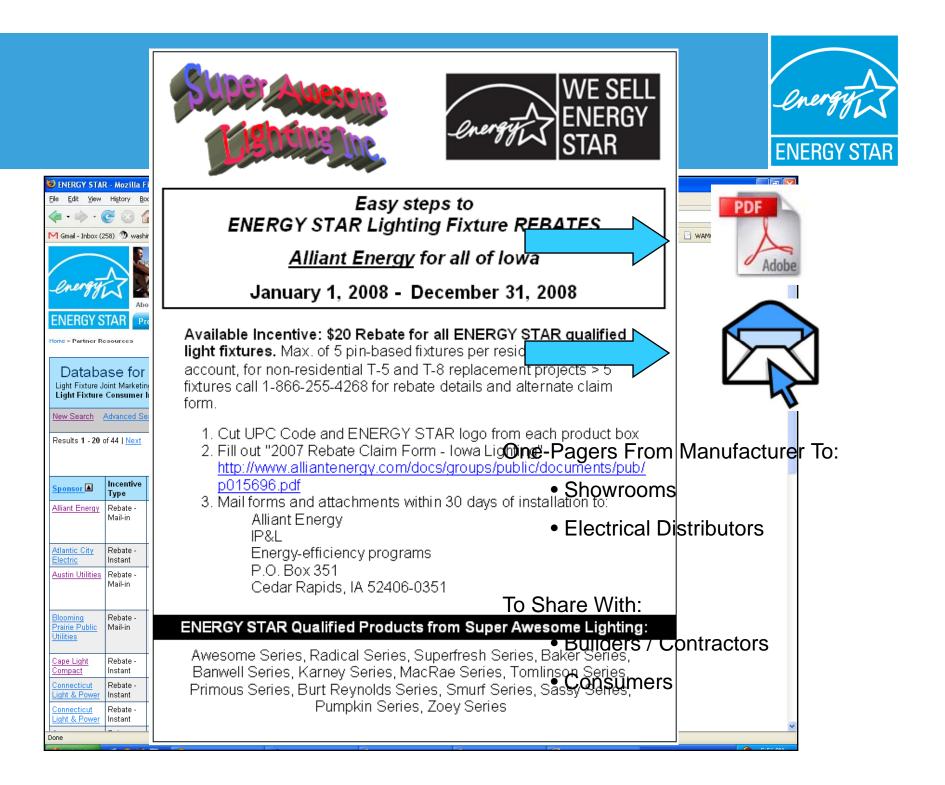
	Sockets	<b>Humber of Points</b>	To tal Points
Description	A sockets:	5+5+5+5	= 20 points
Jacor Wall-MIQUINES wa		-	= 10 points
Indoor Ceiling Mounted Light Fixture	2 sockets:	5+5	= 30 points
Total points earned from this sale			

# BChydro C powersmart

# **DIME Tool**



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ENERGY STAR - Moz Ele Edit View Histor File • • • • •	http://www.energystar.gov/DIME		
energy 2	Aburt ENERGY STAR + News Room + FAQs BE A LEADER-CHANGE OUR ENVIRONMENT FOR THE BETTER U.S. Department of Energy Search Go		
ENERGY STAR	Products Home Improvement New Homes Buildings & Plants Partner Resources		
Partner Resources	Home > Partner Resources		
Manufacturers	Database for Incentives and joint Marketing Exchange		
Retailers	This tool is to help manufacturars and ratailers identify radional incentive and marketing annortunities for		
Builders, Lenders, Raters & Sponsors of New Homes	promoting ENERGY STAR qualified products and to enable all partners to coordinate with the appropriate contact from other partner organizations on promotional opportunities.		
Utilities/EEPS	What you can do:		
Service & Product Providers	Look up Incentives and Marketing Opportunities and their contacts for the following products:		
Buildings & Plants	All Heating & Cooling Equipment Opportunities		
Small Businesses	Clothes Washer     includes opportunities for boilers, central air		
Congregations	Conditioners, furnaces, heat pumps, and     Dehumidifier programmable thermostats		
For Contractors	- <u>Dishwasher</u>		
For Federal Agencies	<u>Refrigerator</u> <u>All Home Improvement Product Opportunities</u> -     includes opportunities for windows and insulation		
Join ENERGY STAR			
	All Lighting Product Opportunities		
	• <u>Ceiling Fan</u> • CFL		
	- <u>Light Fixture</u>		
	Use the <u>Advanced Search</u> to further customize your search by state, timeframe, campaign, and opportunity.		
	If you are a retailer or manufacturer partner and have opportunities you would like to share via this public tool, please contact your ENERGY STAR account manager or send an e-mail message to info@energystar.gov.		
	<b>Disclaimer</b> : EPA and DOE do not provide financial incentives for promoting or purchasing ENERGY STAR qualified products. This tool is provided as a courtesy to share information with partners on the financial incentives available from utilities and other energy-efficiency program sponsors. Please direct your questions and comments about these incentives to the requesting organization or sponsor.		
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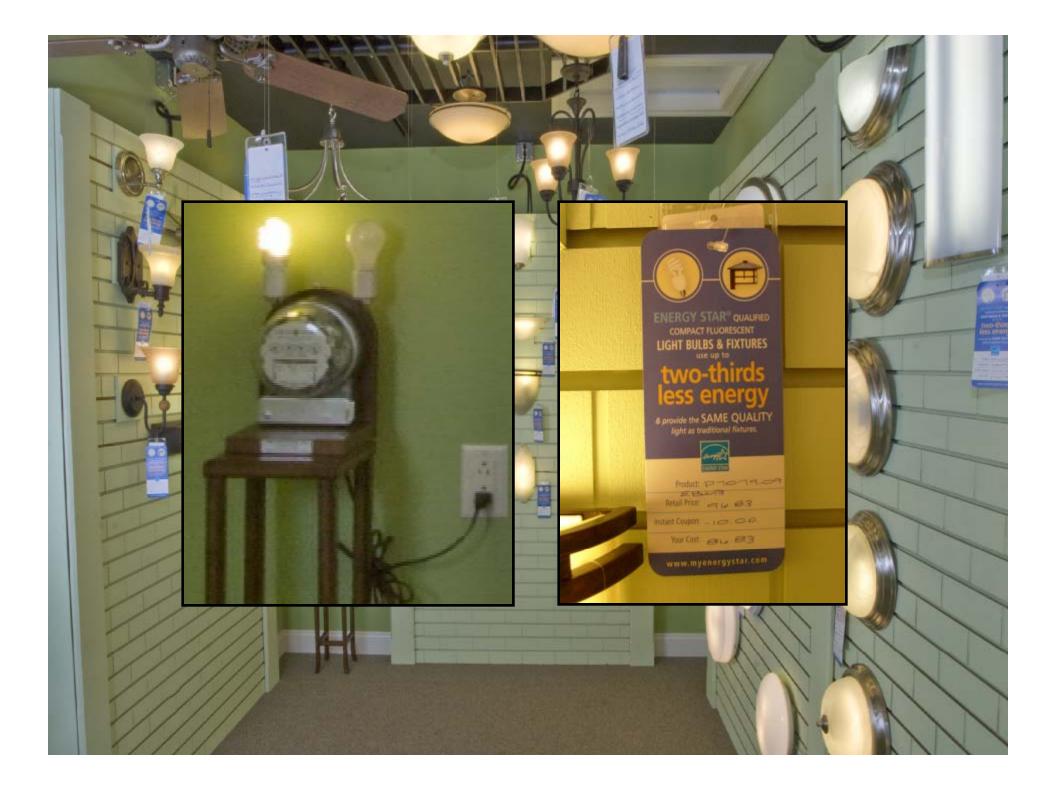


# Efficiency Vermont & Green Mountain Electric Supply

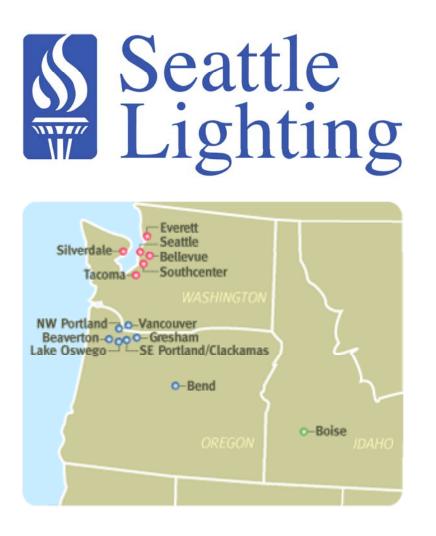


- One year pilot with option to extend
- Showroom selected initial product
- Included two Lighting for Tomorrow winners
- Efficiency Vermont paid 50% of wholesale (\$4K cap)
- Provided coop marketing contribution









- Promoting qualified fixtures since 2003
- Recipient: Recognition for Excellence in Lighting Retailing Award, 2007
- Exceeded goals for 2007, set aggressive goals for 2008



- Stocks 100+ qualified models
- 260+ models on www.destinationlight ing.com
- Design Classics: converted best selling incandescent collections to GU24 sockets





### We've Seen the Light... Have You?

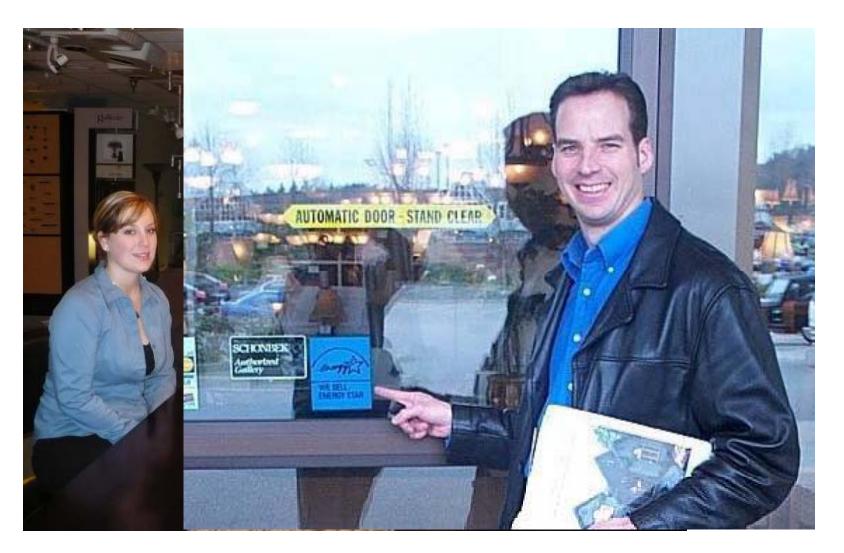
#### Seattle Lighting has gone GREEN!

With help from Seattle City Light, we've switched to Energy Star<sup>e</sup> compact fluorescent light bulbs in many of our showroom fixtures!

Seattle Lighting

#### **Seattle City Light**















- Coop advertising support:
  - NW ENERGY STAR
     Homes
  - Puget Sound Area
     Utilities
- Advertised in nine regional newspapers
- Print advertising reached
   6.7M customers
- Ran 150 television spots on broadcast and cable



# Proud sponsor of Seattle Lighting Fashionable, Affordable and Green!

Experience Seattle's finest collection of attractive Energy Efficient Lighting.

> Energy Staf<sup>®</sup> Special Recognition-Econological Special Recognition

www.Seattle Lighting.com





# **Decorative Light Strings**









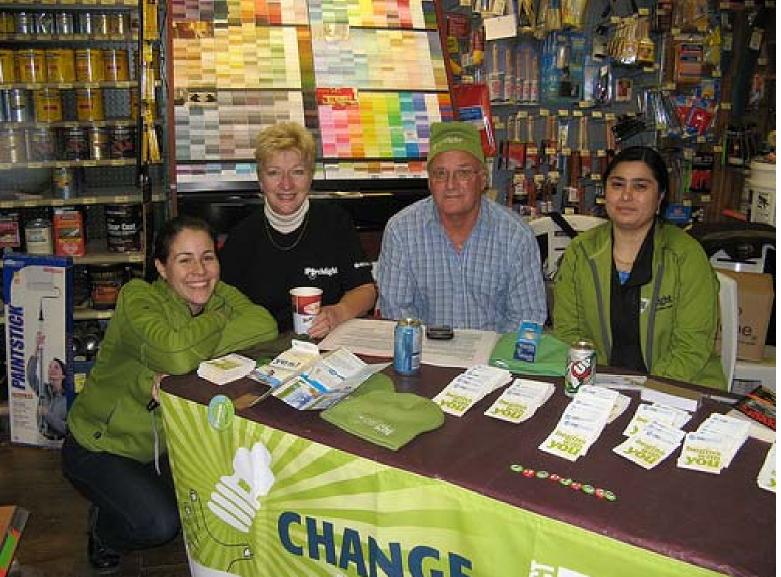


























### Thank You!

### Alex Baker

Lighting Program Manager: Residential Light Fixtures Ceiling Fans Vent Fans Decorative Light Strings

(202) 343 - 9272 baker.alex@epa.gov