

Communicating the Benefits of ENERGY STAR Lighting How Duke Energy Progress Found Huge Success

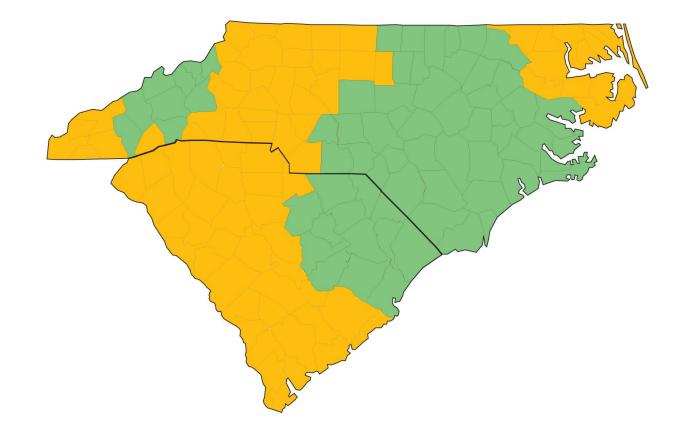


Market Background

- Program Synopsis
- Drivers of Success

 Fall 2013 Community-Based Social Marketing LED Reflector Pilot Events

Duke Energy Progress Territory (in green)



Market Situation



- No previous lighting programs
- Consumer knowledge and understanding of new lighting technology is low
- Consumers have hesitation about functionality

Electricity rates are low

Program Background

- Upstream Buy Down program model
 - Implementation vendor solicits RFPs from manufacturers/retailers for program participation to buy down the cost of the bulbs
 - Price cut is offered to consumers at point of purchase no coupon or additional effort
 - All incentivized lighting products are ENERGY STAR Qualified

Program Background cont.

- Program awareness built through
 - In store Point of Purchase Materials
 - Consumer outreach (bill inserts, newspaper, radio, social media)
 - Publicized events at retailers
 - Community events
 - Retailer and manufacturer special promotions

POP Examples



SAVE NOW

Get **special discounts** on long-lasting CFLs, LEDs and lighting fixtures.

Today's energy-efficient lights offer **more options** and **more savings**.



SAVE NOW

Special discounts on energy-saving lights











POP Examples



Strong Performance

2010

- 3,518,163 CFLs
- 76,552 Net MWh
- 2011
 - 3,004,030 CFLs
 - 73,461 Net MWh
- 2012
 - 3,152,588 CFLs
 - 93,782 Net MWh (began capturing non-res savings)

2013

- 5,115,565 Total Measures
- 163,285 Net MWh
- 2014 YTD
 - 4,001,537 Total Measures
 - 158,769 Net MWh

Power of Relationships

- Retailers and Manufacturers
 - Corporate and field level
 - Personal ties means commitment to program
 - Will ensure product is well stocked and available
 - Use of correct POP materials at correct time
 - Support at retail events
- ENERGY STAR

Education

- More than marketing
- Overcome consumer's fears
- Demonstrate technology to improve decision
- www.duke-energy.com/lightdiscounts
- No education = poor choices = poor experience
 - ENERGY STAR is key

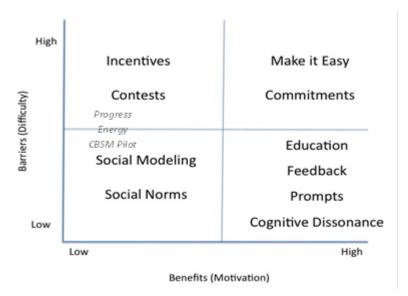
Fall 2013 Community-Based Social Marketing LED Reflector Pilot Events

- Selected by ENERGY STAR
- Community-Based Social Marketing (CBSM) a process that involves:
 - Behavior selection
 - Identifying barriers and benefits
 - Innovative tools of change
 - Pilot testing
 - Evaluation
- Project goal/objective Increase sales of Energy Star certified LED reflector bulbs/fixtures; reduce energy consumption across the DEP footprint
- Desired behavior change Try one ENERGY STAR certified reflector/recessed can bulb and then replace the rest of the room.

Barriers/Benefits

Barriers

- Price/High Initial Cost
- Lack of Knowledge
- Not a priority
- Benefits
 - Energy and cost savings
 - Longevity and aesthetics of the bulb
 - Discount



Pledge Card

Take the pledge

I pledge to change one light in my home today to an ENERGY STAR* long-lasting LED reflector.

www.duke-energy.com/lightdiscounts

Name		
Address		
City, State, ZIP		
Phone		

Email

Signature

Fill out this pledge card, spin the wheel and win a free prize!

The information you provide above will be used only for the purposes of this promotion. By signing above, you agree to be contacted for a follow-up survey, after which your information will be discarded.



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Marketing Efforts



Marketing Efforts

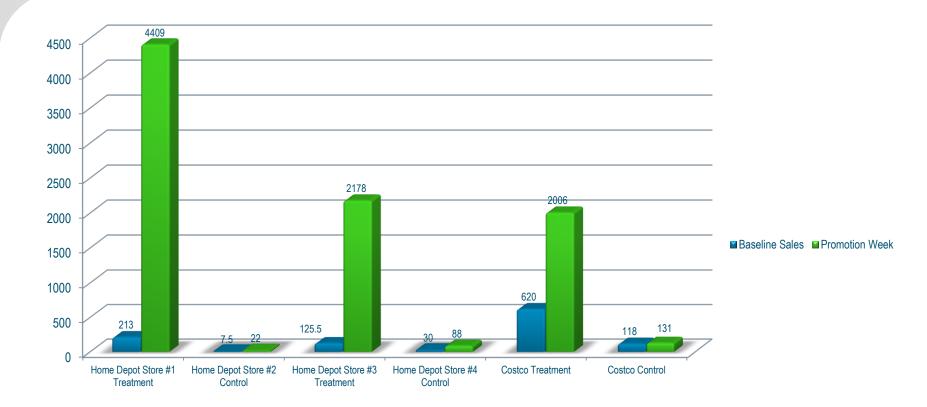




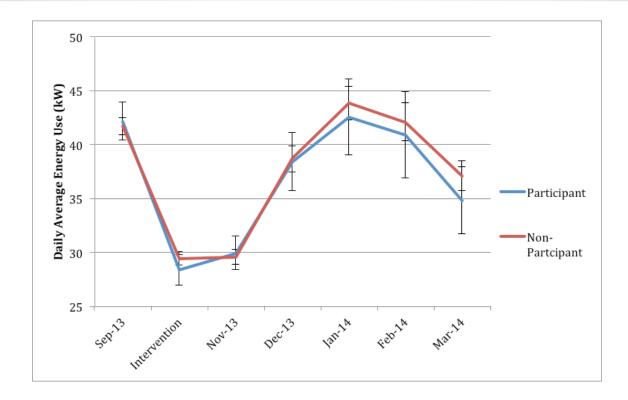




Results



Evaluation



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