Opower Enhances Other EE Programs

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What is Opower?







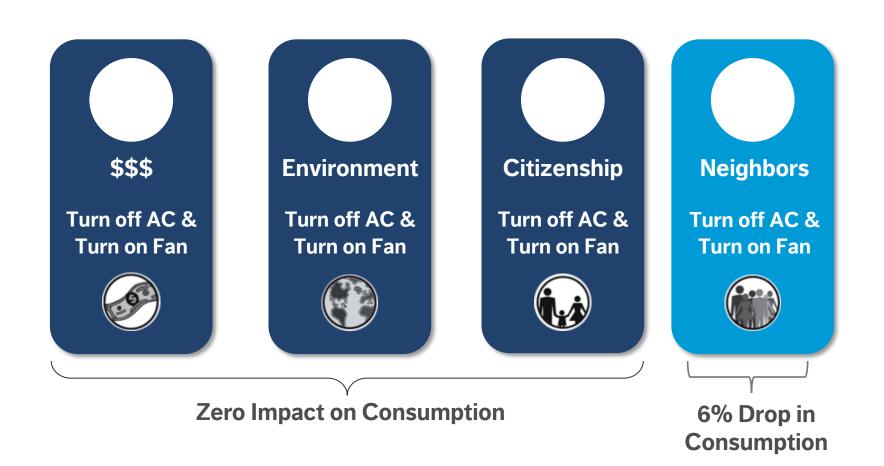




Zero Impact on Consumption



Zero Impact on Consumption



Opower today

A Software as a Service Customer Engagement Platform

The Company

- Serving leading utilities in 6 countries
- Forbes #10 of 100 Most Promising Companies
- 300 people in Washington, San Francisco, London, Singapore

Our DNA

- Behavioral science software
- Data analytics
- Consumer marketing
- User-centric design



Technology Investment

- \$25M R&D investment annually
- World-class partners: Facebook, Honeywell, Home Depot, Best Buy









World of **EE Programs**









World of **EE Programs**

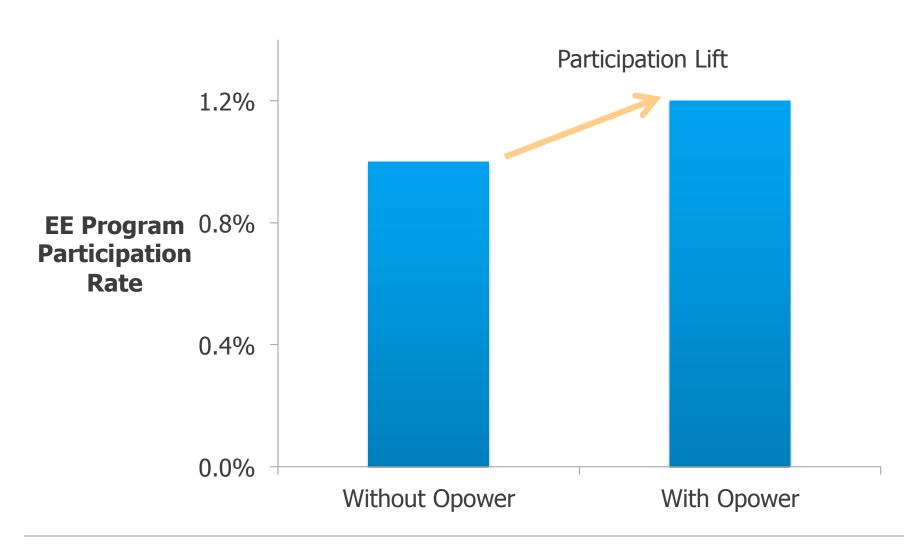






How does Opower affect other programs?

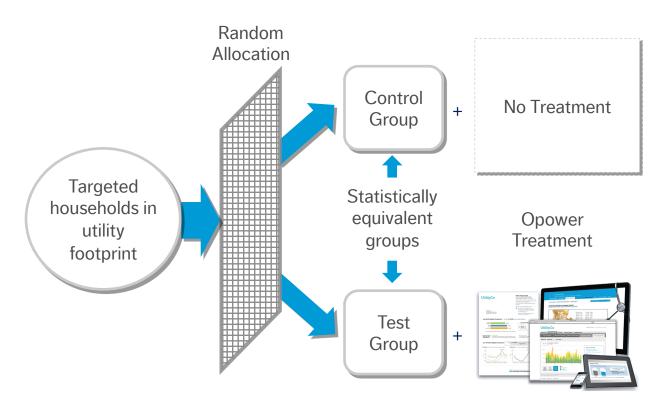
Opower Increases Participation and Deemed Savings in Other Utility EE Programs



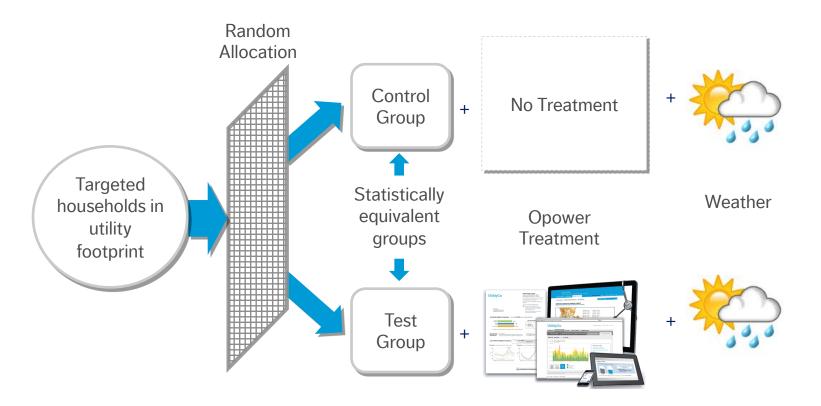


Prove it.

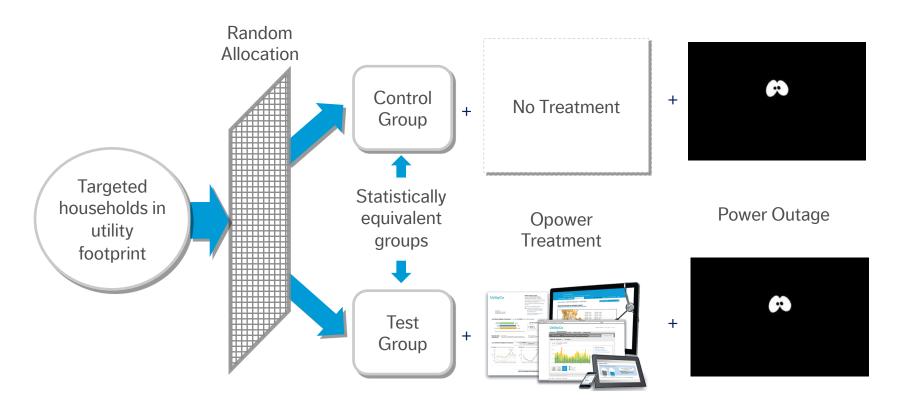




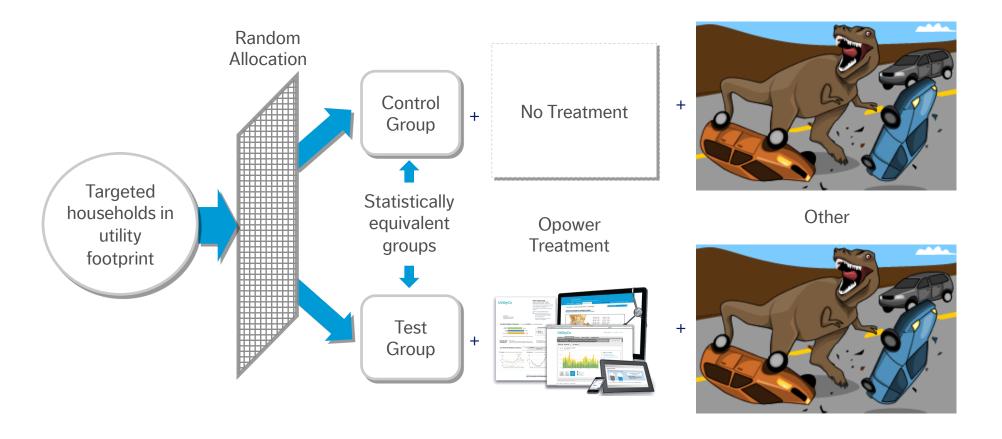




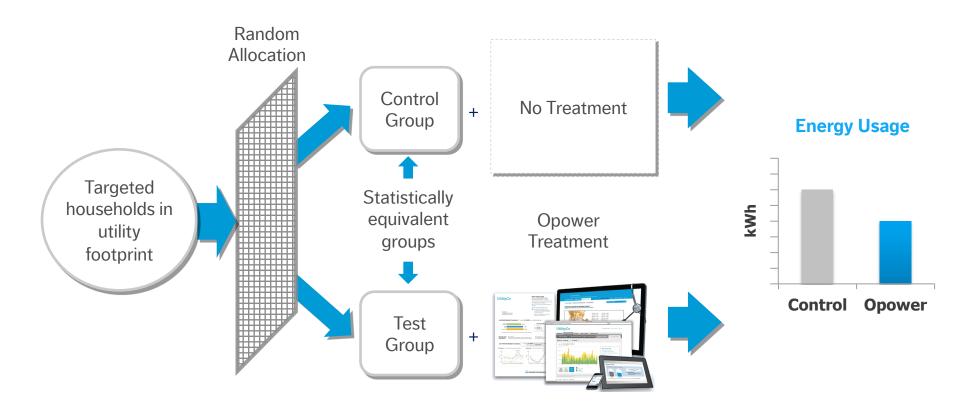




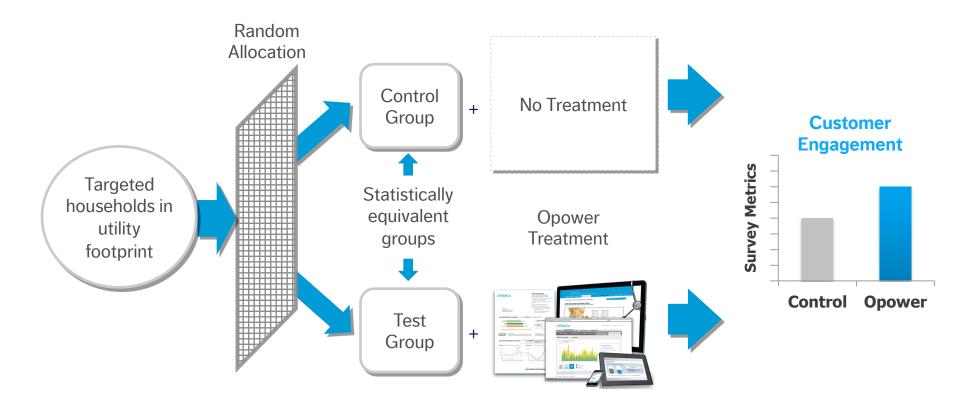




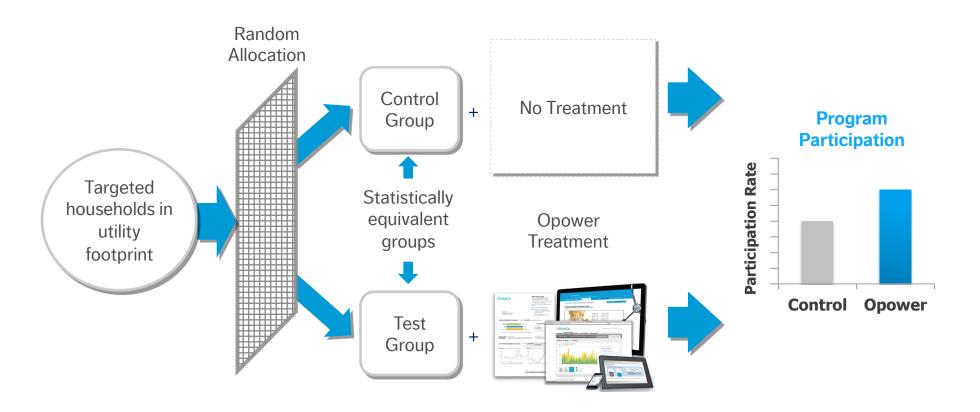










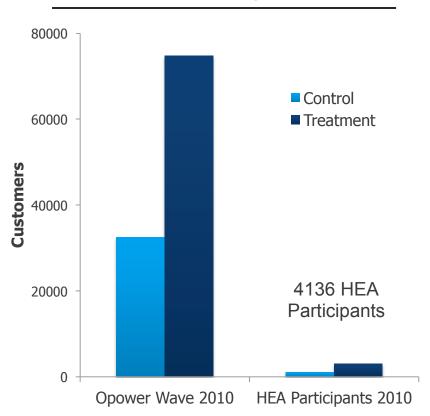




Case Study: Home energy audit participation at a northeast utility

How to interpret lift results

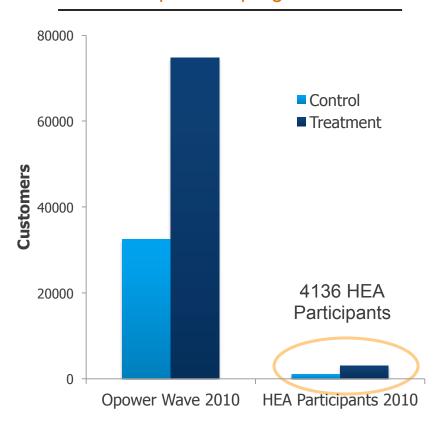
Northeast Utility Home Energy Audit (HEA) Program Data





How to interpret lift results

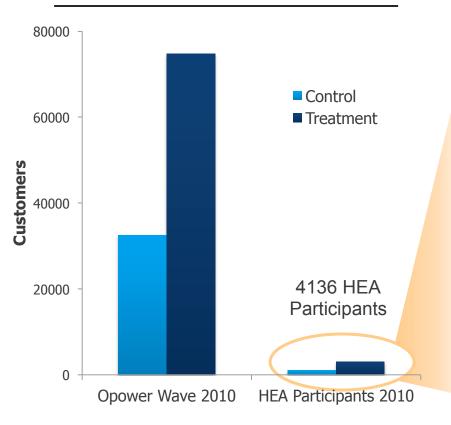
Relatively few customers participate in opt-in EE programs...



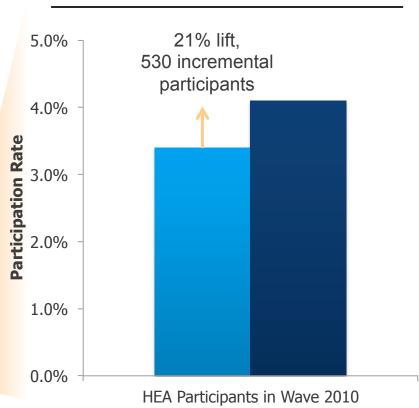


How to interpret lift results





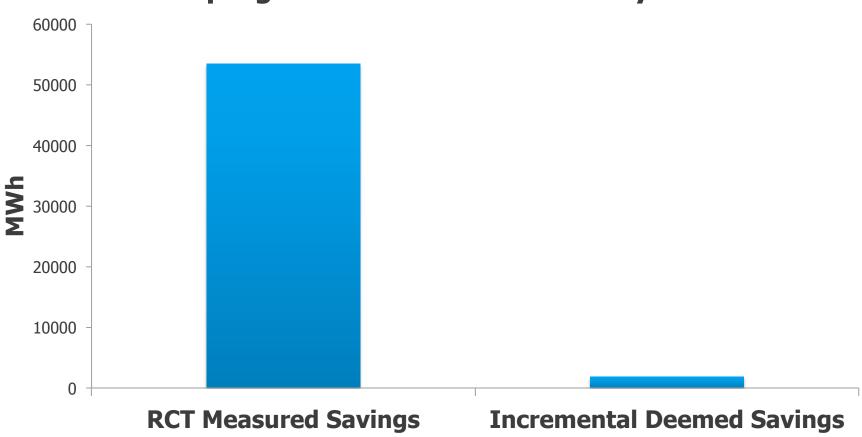
... but Opower increases the number of customers that do.





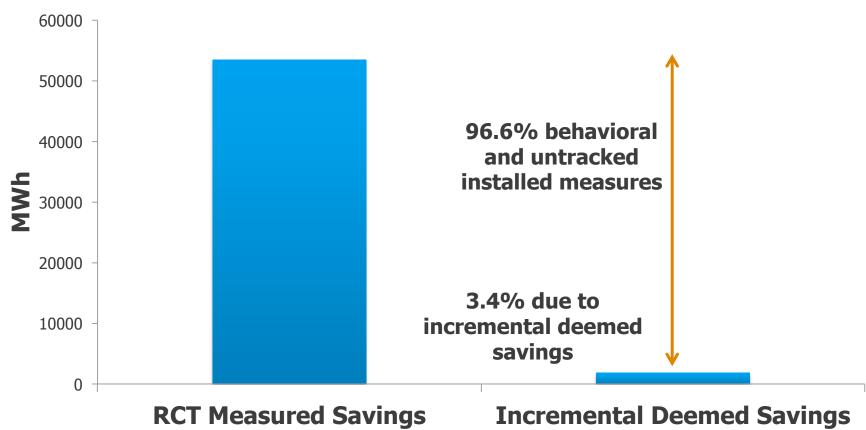
Incremental deemed savings remains a small part of Opower's total savings

Measured and deemed savings across all programs at a northeast utility



Incremental deemed savings remains a small part of Opower's total savings

Measured and deemed savings across all programs at a northeast utility

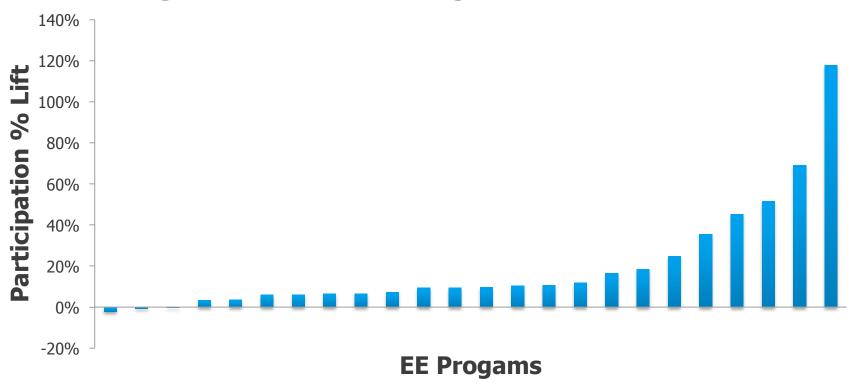


Pan-client results



Wide range of results

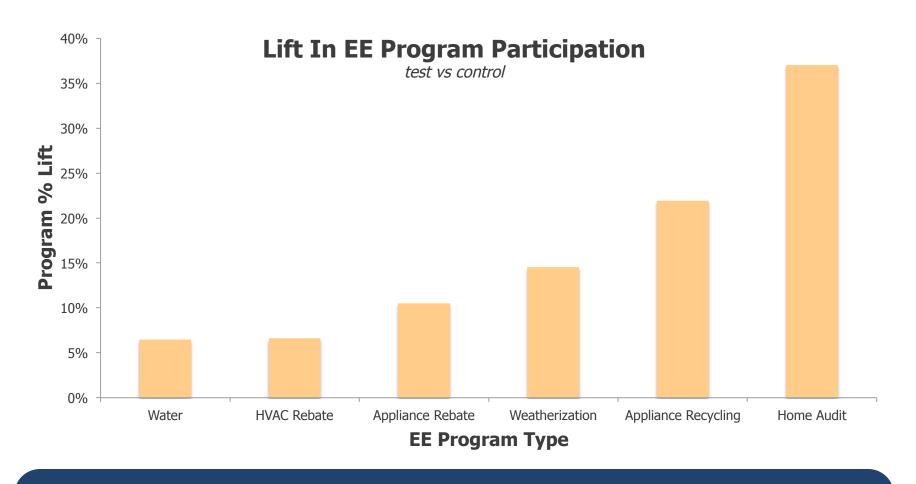
Program Lift Across Programs at 11 utilities



Median Lift = 9%, Average Lift = 17%



Participation lift varies by program type

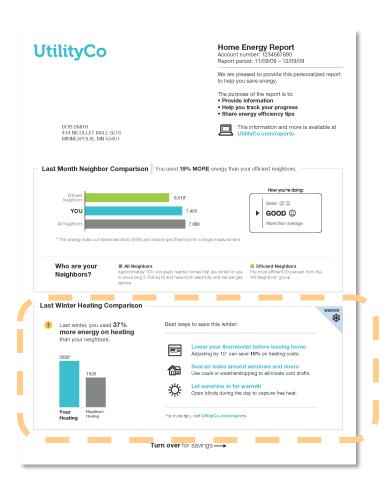


Low cost programs show strongest lift



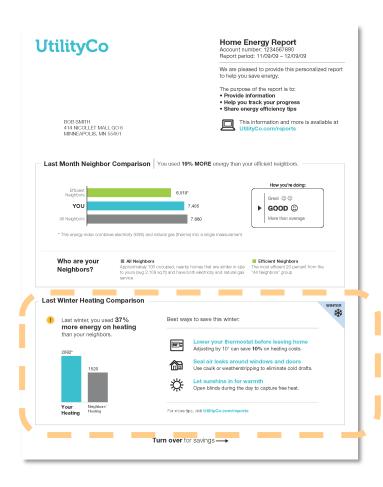








No Promotion





No Promotion

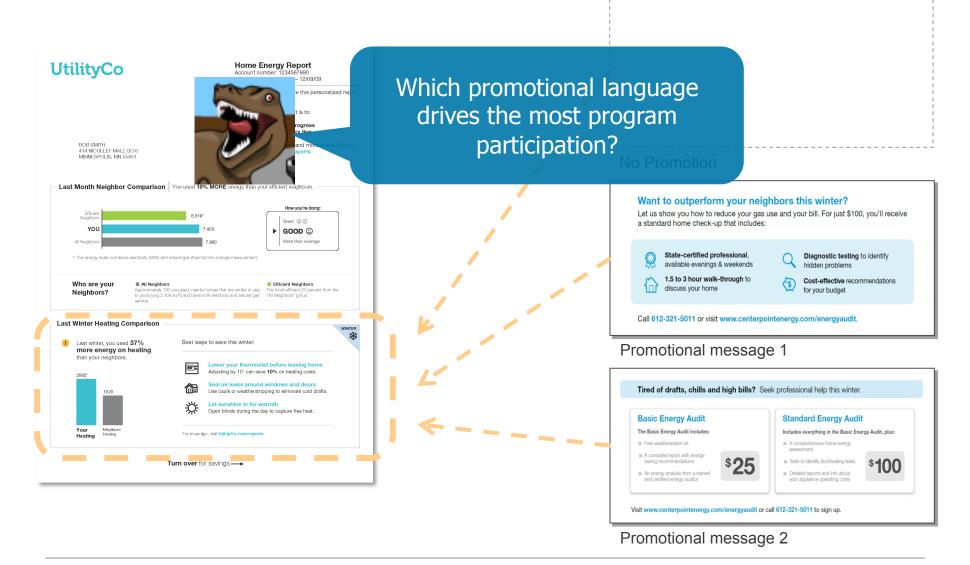


Promotional message 1

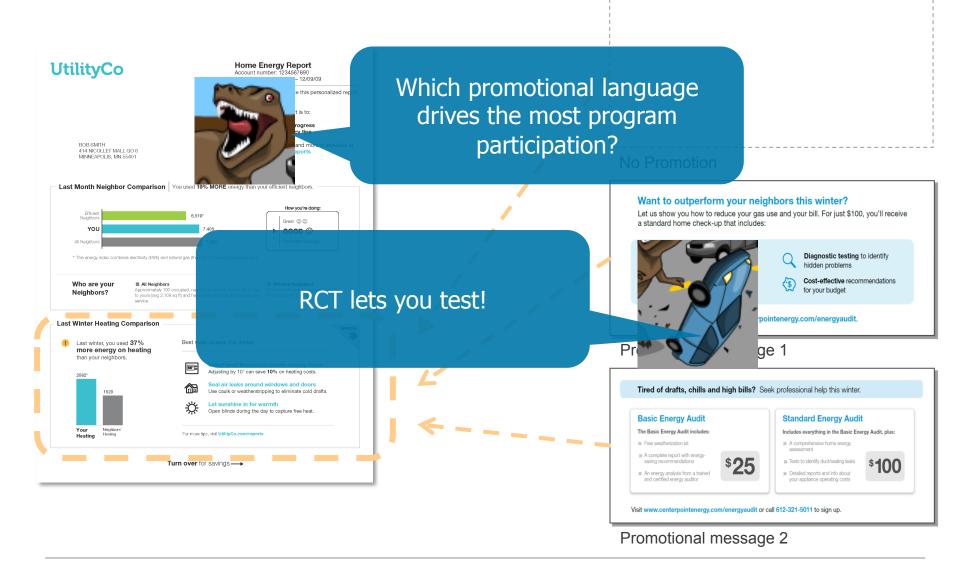


Promotional message 2



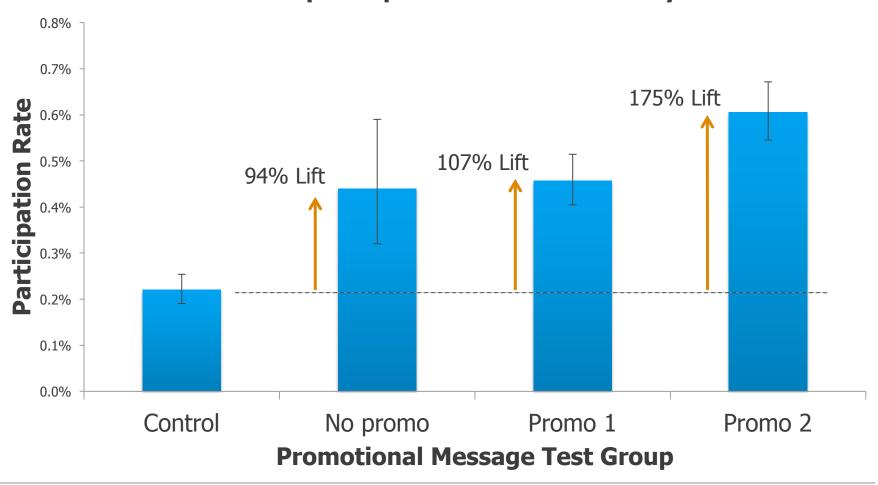








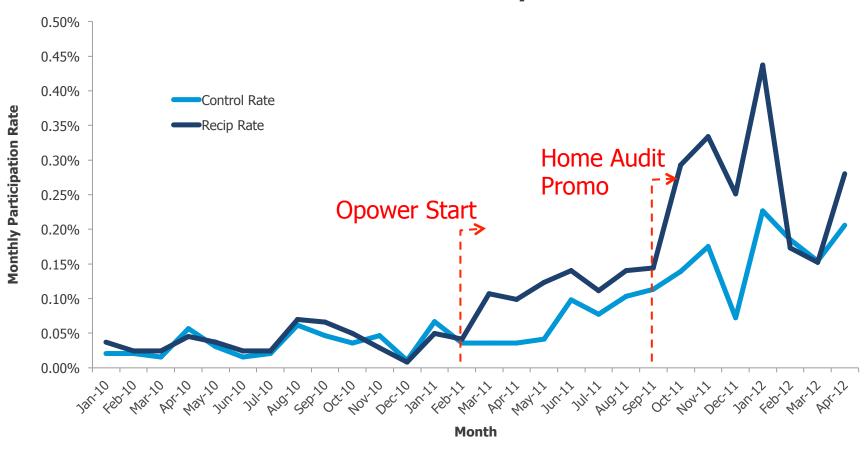
Promotional language in Opower's Home Energy Reports effect on participation at Midwest utility





Participation lift changes over time

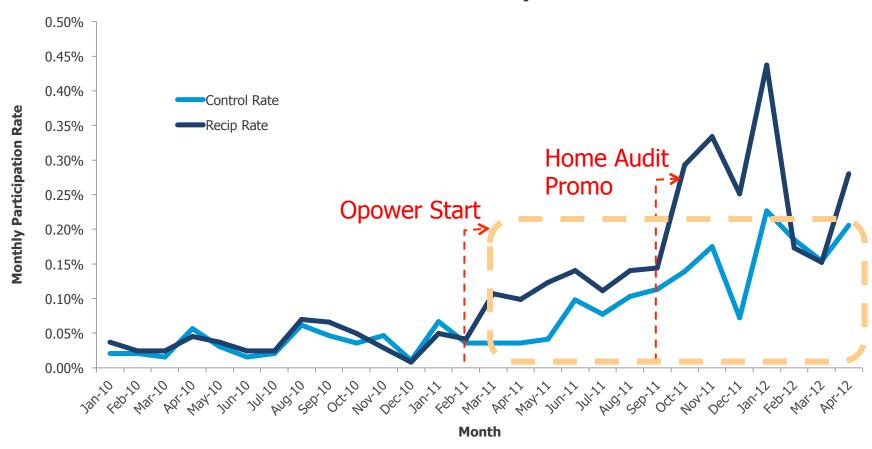
Monthly Home Energy Audit Program Participation Rate at Northeast Utility





Participation lift changes over time

Monthly Home Energy Audit Program Participation Rate at Northeast Utility





What's next?

- Further time-series analysis
- More A/B testing of Opower treatments
- Demographic targeting
- International

Thanks! Questions?

Why do treatments and controls taste so similar?



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