# 0 e efficiency engagement environment

John Silkey November 20, 2013



#### COMPETITIONS FOR CHANGE: A recipe for energy use reduction and team building



## "People don't fear change. They fear being changed."













# BETTERBRICKS

Powerful Energy Ideas. Delivered by NEEA.



KILØWATT CRACKDOWN



#### -Market Partner Program

#### NEEA Market Partner Program Strategic Energy Management Adoption Framework

| Setting Management<br>Energy Performance<br>Goal                        | Allocating<br>Resources | Planning &<br>Implementation  | Reporting on<br>Progress to Goal | Continuous<br>Improvement   |
|---|-------------------------|---|----------------------------------|---|
| ✓ Executive<br>Sponsored G<br>✓ Monthly<br>Benchmarkin<br>✓ Program MOU | Goal                    | ✓ Directed<br>Efforts<br>Towards Goal<br>Comm<br>Real E<br>Manage<br>Firm | state<br>ement                   | □Success<br>Transferred<br>Internally<br>□Success<br>Transferred in<br>Market |

Time



# KIEMLE & HAGOOD company

#### >6M Square Feet across 200 buildings

Mostly commercial

CRE property management and facilities services



#### Framework:

- Opt-in competition
- $_{\odot}$  Tracked adjusted EUI in ESPM
  - vs. tenant complaints
- Track changes made to reduce energy use
- Award both Property Manager
  and Building Technician

Is this enough?



#### Results:

- $_{\odot}$  26 buildings at 1.15M SF
- Laundry list of energy saving opportunities
- Winning building cut use 37% (self-reported)





#### **Results That Matter:**

- Collaborative teams
- Continue to find opportunities
- Value "learning moments"

- Knowledge transfer
- Strategic priority
- Excitement!

#### 12

#### Making It Stick:

- Performance evaluations
- New competitions
- Make it a big deal!
  - $\circ$  \$ Award
  - Executive recognition
  - Public recognition in
    Business Journal

#### "Cutting our heating costs in half was just the beginning."



Read the rest of the Flour Mill story at: avistanutition.com keyword: mill.

#### 13

## In Behavior Change 'Speak'...

#### Individuals

- Made it easy
- Recognition that mattered to them
- Generated excitement
  about their jobs

#### Organization

- Competitions used with their peers
- The messenger matters
- Public commitment
- Recognition that mattered to them



Should we be designing behavior change programs with intentions beyond just an energy saving action?





#### efficiency engagement environment

John Silkey Director john@milepostconsulting.com

