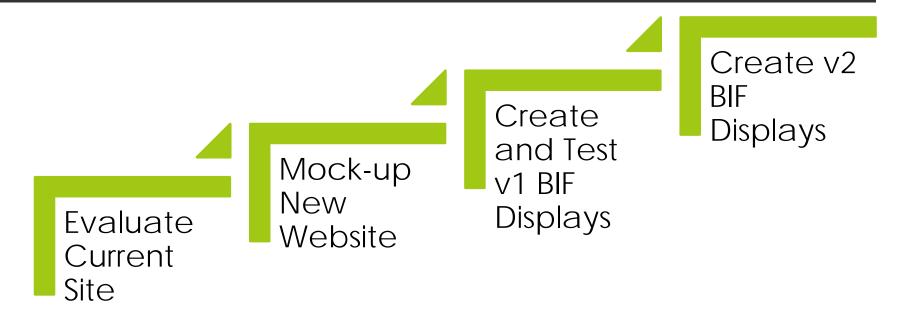


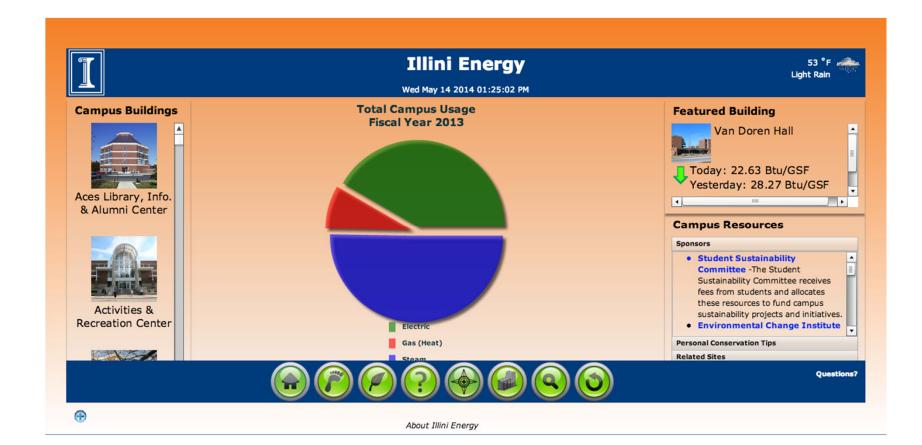
# Illini Energy

2013/2014 Year In Review

## Our Progress



# **Evaluating Current Website**



## Feedback

- Majority negative feedback
- Information is nice but the average student cannot understand it
- "What do I do about this stuff?"
- "I would never check this out twice, maybe not even once"



# Suggestions

Engaging short introduction video Educate user on how energy costs work

Highlight the most efficient and least efficient buildings

Make the experience more personally meaningful

# Designing New Website

#### illinienergy

HOME

CAMPUS

ME

WHAT CAN I DO?

\$60,229,593

of energy was used on campus in 2012.

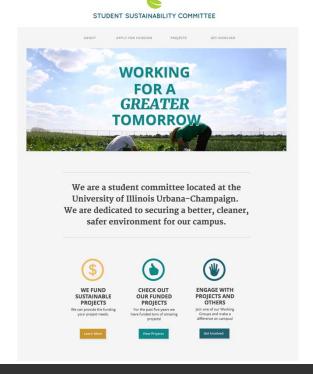


That's 18.6 million gallons of gas



that can power 32,000 cars for an entire year.



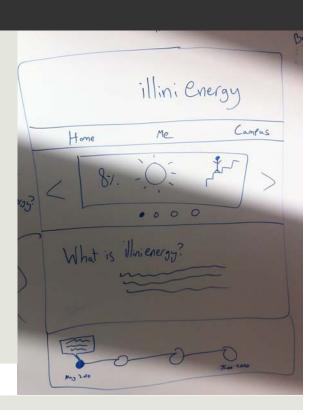


# Inspiration

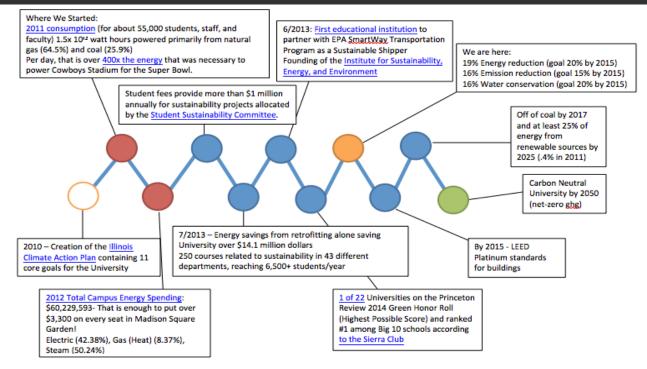
New University Websites

## "Home"

- Introduction Video
- Brief Description of Site
- Sustainability Timeline

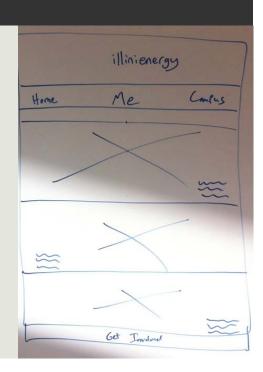


# Sustainability Timeline



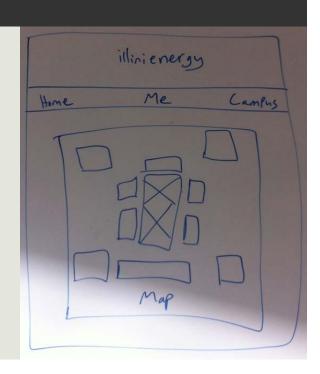
#### "Me"

- Five Infographic Slides
- "Get Involved" Section
- Two slides explain the energy units (kWh, BTU)
- Three slides explain personal energy tips
  - Turning off your computer at night
  - Consolidate coffee makers and mini refrigerators
  - Always turn off the lights when not in use



## "Campus"

- Map of campus
- Each building provides a pop-up display
- Simplify stats down to three important indicators
  - Energy (Average usage during the school year in kWh/sqft)
  - Cost of energy
  - Rank in category (Three categories of Residence, Academic, Non-Academic)



### Obstacles



# v1 BIF Displays

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\$1,005,452

of energy has been saved by BIF over its lifetime.



BIF uses motion sensor lighting.



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pull an all-nighter?



your laptop doesn't need to.



put it to sleep when not in use.

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behind every hardworking professor...



is a hardworking computer.



give it the night off too.

#### illini**energy**

8%

of energy in BIF is brought to you by...



**THE SUN** 



show some gratitude, please take the stairs

## Test Results (12/2-4/2013)

31 impressions over ten hours of observation

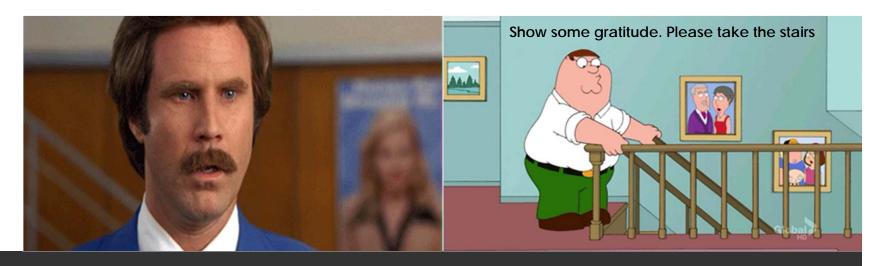
Not sure if impressions made a noticeable impact

"Looks Boring"

"What is Illini Energy?"

"More moving images"

# v2 BIF Displays



#### Utilize GIF animations

- Animations/videos on the displays
- Pop culture references
- "Meme" trend could get students involved

## Status of v2 Displays

Laptop testing has gone very well

Copyright issues

Consistency of branding issues

#### Conclusion

Illini Energy will be an information hub, bridging the gap between all sustainability efforts at UIUC. As a user, I can quickly view all of the progress that is being made to make this campus more energy efficient, and also view individual action items to do my part in shrinking our carbon footprint.

# Thank You!