

## Meeting: August 12, 2011 NEXT MEETING: September 9, 2011

#### Recap:

Notes from Hawkeye Energy Solutions Presentation: Please see attached Power Point presentation

- We have a FREE demo unit available to you. We will temporarily hook up a *Hawkeye System* and monitor up to two electrical services at a building. We will monitor your usage for a few months and attempt to give you a snapshot of how an "Active Energy Management Plan" really works. Again, no cost to you. We would be happy to come in and talk to you more about the details.
- The average savings for an "Active Energy Management Plan" is in the range of 15-45% for commercial and institutional facilities.
- Active Energy Management Plans are fundamentally about getting the right *utility usage* information to the right people at the right time. For instance, this allows building engineers to have every opportunity to address "energy leaks" in real time when they happen. *Energy leaks* happen all the time for all kinds of reasons.
- Our *Hawkeye Energy Management* plan allows building engineers to reduce utility costs without the burden of tracking and/or interpreting loads of data. This system does the work!
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- Must have cost effectiveness that the whole county can benefit from
- Works best when everyone works together to put actions into place
- Possibly assess what we're doing and what we could be doing more of.
- Retro fits: benefits for the building & cost consumption- have made a difference hoping we'll do more.
- Meet with facility/maintenance managers to adopt county wide facility policy
- All the Department Green Action Plans will be posted on the website for reference and implementation for all employee

## **Final Will County Green Action Plan**

#### Energy Efficiency

- At the end of each day, all computers, monitors, printers, copiers & coffee makers will be turned off.
- Last one out turns off all lights on all floors.
- Digital thermostats & restroom motion sensors will be installed as the budget allows.
- Window blinds or curtains will be adjusted to help office temperature control.
- Replace lighting with energy efficient lighting wherever practical and as the budget allows.
- Install bike racks wherever practical and as the budget allows.
- Encourage use of Public Transportation and Carpooling.
- Walk to County Office Buildings whenever possible.
- Use Stairs instead of elevators whenever possible.
- Apply for LEED Certification for the County Office Building, other buildings. **<u>Recycling</u>**
- Recycling bins for drink containers & plastic bags will be added on each floor.
- Employ the use of worm bins for food recycling whenever practical. **Waste Reduction/Conservation**
- Network copiers will be used instead of desk printers whenever possible.
- Whenever possible, documents will be copied using both sides of each page.
- Electronic transfer of documents will be utilized whenever possible.
- Fax labels, instead of cover sheets will be developed and utilized.
- Establish Prairie Plants in place of grass wherever practical.
- Replace paper towels with hand dryers in all locations as the budget allows.

# **Reminder**

\*Our next meeting will be on *Friday, September 9*– it has been pushed back due to the Labor Day holiday weekend.

### \*\*\*If you have not already done so\*\*\*

Please complete your Green Action Plan- they will be posted on willcountygreen.com

