

ComEd – Community Energy Challenge

Stakeholder Advisory Group

Community Energy Challenge Overview

- Pilot program sponsored by ComEd in cooperation with the Metropolitan Mayors Caucus and DCEO
- Twelve communities will compete to develop energy efficiency plans designed to increase energy efficiency in -
 - local government operations
 - local businesses
 - residences
- While achieving other community goals such as reducing greenhouse gases and promoting local green businesses

Community Energy Challenge Overview *(cont'd)*

- Participating communities were identified by their demonstrated commitment to leadership in environmental and energy issues
- Participating communities will be required to:
 - Achieve energy reduction from their own facilities
 - Implement a plan to educate the public about energy efficiency, and
 - Assist ComEd in delivering cost-effective energy efficiency programs to residential and business customers
- Competition year will run parallel to Year 2 of ComEd's EEDR Plan:
June 1, 2009 – May 31, 2010

Recent Activities

PLANNING CHARETTE

- ComEd held a mayor's planning charrette on November 12, 2008 at the Museum of Science and Industry
- ComEd and DCEO presented details of Challenge
 - Communities eligible for \$2 million in energy efficiency program incentives (\$1.5 million from ComEd, \$500K from DCEO) for the 2nd plan year
 - Winning community will be awarded \$100,000 cash prize
- Charrette included break-out sessions with municipalities
 - Feedback was generally positive
 - Primary questions around –
 - Budget periods and timing of Challenge
 - Paying for upfront costs
 - Technical assistance to design and implement plans
 - Better understanding evaluation criteria.

Recent Activities

GUIDELINE DEVELOPMENT

- ComEd and Shaw are finalizing plan design guidelines and evaluation criteria
- Plan to issue these guidelines to participants by the end of January
- Documents will include
 - Municipal Energy Plan Design Guidelines
 - CEC Checklist
 - Municipal Energy Plan Evaluation Credit Scoring: Assumptions & Methodology

Plan Components and Evaluation

- Participants' plans will be required to contain the following components
 - A plan to reduce electricity and natural gas consumption in municipal operations
 - An energy efficiency education and outreach plan designed to reach residents and businesses within the community
 - A plan to assist ComEd in delivering cost-effective energy efficiency incentives to residential and/or business customers
 - Demonstration of progress toward achieving municipal sustainability objectives
 - A plan to integrate Smart Meters into one or more projects

Plan Components and Evaluation (cont'd)

- Plans will be evaluated on several criteria
 - In May, each plan will be evaluated on the projected performance over the Program Year
 - Incentives funds set aside for Challenge participants will then be awarded based on outcome of scoring
 - At the conclusion of the Program Year, ComEd will verify the actual performance of each Plan and compare to predicted performance. If actual performance differs from predicted performance, the plan's score will be adjusted accordingly.
 - \$100,000 will be awarded to winner of highest scoring plan.

Next Steps

- Guidelines issued to participants by the end of January
- Kick-off meeting with participants to review guidelines is scheduled for January 30th
- Will offer participating communities one-on-one scoping meetings in February to offer guidance early in the plan design process
- Participants' plans will be due on April 30, 2009

Appendix: Participating Communities

Elgin
Aurora
Highland Park
Carol Stream
Evanston
Hoffman Estates

Northbrook
Oak Park
Orland Park
Palatine
Schaumburg
Wilmette