IL EE Stakeholder Advisory Group Successes Subcommittee Meeting #5 Teleconference & Webinar Wednesday, May 20, 2015 Attendee List and Meeting Notes

Attendee List

Celia Johnson, EE SAG Facilitator Ali Al-Jabir, Brubaker & Associates, representing IIEC David Baker, ERC/UIC Roger Baker, ComEd Kim Ballard, Ameren IL Marcella Bondie-Keenan, Elevate Energy Hammad Chaudhry, Nicor Gas Deirdre Coughlin, DCEO David Diebel, ADM Energy Julia Friedman, MEEA Stefano Galiasso, ERC/UIC Ashley Harrington, 360 Energy Group Jonathon Jackson, Ameren IL John Paul Jewell, ELPC Skip Laitner, Economic and Human Dimensions Research Associates Bridgid Lutz, Nicor Gas John Mascarenhas, CLEAResult Pat Michalkiewicz, Peoples Gas-North Shore Gas Phil Mosenthal, Optimal Energy, on behalf of IL AG's Office Shraddha Mutyal, ERC/UIC Jeremy Offenstein, ADM Energy Gail Parson, E2 Laura Pavlot, Franklin Energy Andrea Reiff, DCEO Leah Scull, MEEA Suzanne Stelmasek, Elevate Energy Bob Stephens, Brubaker & Associates, representing IIEC Todd Thornburg, ComEd Karen Winter-Nelson, SEDAC Angela Ziech-Malek, CLEAResult Roger Hill, Navigant Jim Jerozal, Nicor Gas Monika Jesionek, ADM Associates John Madziarczyk, Nicor Gas Chris Vaughn, Nicor Gas Ian Adams, Clean Energy Trust Mary Ellen Guest, Chicago Bungalow Association Paige Knutsen, Franklin Energy

Meeting Notes

Action Items highlighted in yellow.

EE Jobs Discussion – "The Many Links Between Energy Efficiency, Jobs and a Robust Economy" (John A. "Skip" Laitner, Economic and Human Dimensions Research Associates

Skip Laitner: Selecting an average multiplier based on EE jobs studies is a bit misleading. The proper action to take would be to normalize the studies; not average them.

- Skip completed a jobs study in IL in 1998. He can send if the Subcommittee is interested.
- Skip's preference is to include "net" jobs. When you look at "net" jobs, the number is a lot smaller. When you look at "gross" jobs, the number the Subcommittee originally included is about right.

Questions:

- Phil Mosenthal, Optimal Energy: Why use the factor 7.5?
 - Skip Laitner: My company has proprietary software, and can substitute specific industries. It does not have to be manufacturing.
- Phil Mosenthal: Productivity benefits; what does this represent?
 - Skip Laitner: This is based on the studies I completed. This is synonymous with NEBs.
- John Paul Jewell, ELPC: Why not use the Clean Energy Trust study instead of a multiplier?
 - Karen Winter-Nelson, SEDAC: The Clean Energy Trust study only includes direct jobs. We are including a more complex number, that includes induced and indirect jobs as well as direct jobs.

Next steps:

- Communications in the Fact Sheet:
 - The number needs to be in context.
 - Add a footnote to describe what the EE jobs number includes (direct, indirect, induced jobs). Circulate to the Subcommittee.
- Karen Winter-Nelson, SEDAC: The Subcommittee should consider using one year of program spending, instead of total spending.
 - Jim Jerozal, Nicor Gas: Agrees, use one year of lifetime savings.
- Small group to discuss whether the Subcommittee should use Nicor Gas' assumptions. Hammad Chaudhrey (Nicor Gas) to review the study assumptions to discuss with interested participants.

Follow-up Discussion – Draft Successes Fact Sheet

Savings

- Jim Jerozal, Nicor Gas: Suggests using one year of lifetime savings.
 - Bob Stephens, Brubaker & Associates: Wouldn't it be misleading to reflect lifetime savings but only one year of costs?
- Todd Thornburg, ComEd: Suggests using "projected" instead of "saved" since lifetime savings is included, not annual savings.
- Include a split in the "Performance" section, for both costs and savings to include cumulative and the most recent Program Year of savings/costs.

Costs

- Discussion of Karen Winter-Nelson (SEDAC)'s proposed cost-effectiveness estimates.
 - \circ $\;$ Molly Lunn (DCEO) would like to see these converted to dollars saved.
 - John Paul Jewell (ELPC) would like to see the energy cost.
 - o Draft cost-effectiveness estimates will be circulated to the Subcommittee for review.
- Jonathon Jackson, Ameren IL: Add a "draft" watermark to the Successes Fact Sheet. There is concern about the draft document being in circulation.

Performance / Participation

 Discussion of program participation by year – is it possible for Program Administrators (utilities and DCEO) to provide participation data by city, for each program year?

Celia to follow-up with utilities / DCEO.

• Karen Winter-Nelson, SEDAC: Suggests adding information on how Illinois is performing relative to other states.

Karen to circulate performance document to Jim Jerozal.

Discussion of how to communicate lightbulb sales.
<u>o</u> Todd Thornburg, ComEd: Will review how to communicate this information.

Next Steps

- Small group EE jobs teleconferences Tuesday, May 26 and Monday, June 1
- Subcommittee meeting date TBD, to report-out on the small group EE jobs discussions and follow-up on updates to the draft Successes Fact Sheet
- June 23, 2015 Large Group SAG Meeting updated draft Successes Fact Sheet report-out (tentative)