IL EE Stakeholder Advisory Group

Tuesday, March 18, 2014 1:00 – 4:30

Midwest Energy Efficiency Alliance 20 North Wacker Drive, Suite 1301

Call-In Number: 760-569-6000 Passcode: 844452#

Attendee List and Meeting Notes

Attendee List (in-person and webinar/phone):

Annette Beitel, SAG Facilitator

Celia Johnson, SAG Senior Policy Analyst

Rebecca Devens, CUB

Chris Neme, Energy Futures Group, representing NRDC

Becky Stanfield, NRDC

Jonathon Jackson, Ameren

Mike Brandt, ComEd

George Malek, ComEd

Tim Melloch, ComEd

David Baker, DCEO

Rob Neumann, Navigant

Pat Michalkiewicz, Peoples Gas-North Shore Gas

Kurt Volkmann, ELPC

Roger Baker, ComEd

Kate Tomford, DCEO

Dan Salamone, DCEO

Chris Townsend, Quarles & Brady LLP, on behalf of REACT

Blake Baron, Giordano & Associates, Ltd., representing Converge

Rob Kelter, ELPC

Cheryl Miller, Ameren

Keith Goerss, Ameren

Jim Jerozal, Nicor Gas

Hammad Chaudhry, Nicor Gas

Cassandra Kubes, MEEA

Jamie Peters, Energy Savvy

Anne McKibbin, Elevate Energy

Ian Adams, MEEA

Julia Friedman, MEEA

Mike Brandt, ComEd

Stacey Paradis, MEEA

Stefano Galiasso, UIC

Koby Bailey, Peoples Gas-North Shore Gas

Ron Dean, ComEd

Jim Eber, ComEd

Adam Margolin, Quarles & Brady LLP, on behalf of REACT

Bev Hall, Ameren

John Madziarczyk, Nicor Gas

Lynne Safford, Ameren

Malcolm Quick, Nicor Gas

Michael Marks, AEG

Nebojsa Kisic, ComEd

Patricia Sharkey, Environmental Law Counsel, PC, representing Midwest Cogeneration Association

Phil Mosenthal, Optimal Energy, representing IL AG

Jennifer Hinman, ICC Staff

Tom Kennedy, ICC Staff

Michael Strong, IPA

Shraddha Raikar, DCEO

Wade Morehead, CSG

Christopher Wheat, City of Chicago

Erin Carroll, VEIC

Geoff Crandall, MSB Energy Associates, representing ELPC

Hannah Arnold, ODC

Jeremy Offenstein, ADM Energy

John Knuth, APT

Fernando Hinojosa, CSG

Deb Perry, Ameren

Lance Escue, Ameren

Ted Weaver, First Tracks Consulting, representing Nicor Gas

Ken Woolcutt, Ameren

Steve Baab, ComEd

Steven Fink, APT

Anthony Star, IPA

David Diebel, ADM Energy

Introduction (Annette Beitel, Facilitator)

Large C&I Pilot Program (Mike Brandt; Roger Baker, ComEd)

Purpose: To kick off Large C&I Subcommittee.

- ComEd wants to start recruiting customers for this program in May.
- 62 customers are included (not including DCEO 18 addt'l would be DCEO)
 - o Commission did not accept proposal in docket to expand this to DCEO.
- Issues
 - Targeting/recruiting
 - Is TRC appropriate? Another test instead?
 - Any unspent funds must be reverted back to pool of EE \$ (per Comm. order)
 - Is it clear whether \$ can be rolled over into next 3 years?
 - ComEd does not "hold over" \$ between 3-year plans. Does \$ go back to ratepayers, bill adjustment?
 - Commission was silent on this issue.
 - Eligibility does it have to be a new project, can a project come in that had started in a diff program?
 - o CHP question will it be part of this pilot, or elsewhere?

- A CHP project may be part of large pilot program, if a customer wants to be selfdirect.
- A CHP project may also be included in the custom program.
- CHP next steps As soon as gas companies get final orders, utilities will put together a task force (SAG Subcommittee?)
- Follow-up from Large C&I Pilot Program Subcommittee moved from May to April meeting, because ComEd wants program to start 6/1 and wants to start recruiting customers in May.
- Note from Ameren: AIC may report at the April SAG meeting about discussions with customers.
 AIC Final Order from Commission stated company must discuss possible program with large customers and report back to SAG.

Subcommittee Process Flowchart (Annette Beitel, Facilitator)

- Subcommittee items will be posted on the website throughout process (<u>www.ilsag.info</u>)
- There will be a Large C&I Pilot Program Subcommittee, but other subcommittees will not be est. at this time. The issue of subcommittees is open in the Nicor Gas Plan docket.
 - Large C&I Pilot Program Subcommittee:
 - Participants have 5 business days to let Celia know if want to participate in Subcommittee (Monday, March 24th); or if there are any questions/issues that need to be addressed.
- First Subcommittee meeting next Tuesday, March 25th, from 10am-Noon at MEEA.

EE SAG Process and Plans (Annette Beitel, Facilitator)

- Explanation of "consensus" if an item needs to go to the Commission, it should list the parties that have affirmed/consented in writing. May include certain parties that obtain from consensus.
- Will finalize planning document for 2014 by the April meeting; however, once gas utility docket Final Orders are entered, additional topics may be added.

EE SAG Schedule (Annette Beitel, Facilitator)

- CHP moved from April in terms of SAG activity, since the gas dockets are not closed yet.
 - DCEO may present on details/structure of Program at May meeting.
- EM&V coordination evaluation contractors have not been finalized so planning cannot start until they are in place.
 - Evaluators are currently talking about coordination, such as dates. Additional discussion will move forward once RFP completed and evaluators selected. RFP process likely will be wrapped in June.
- Discussion of moving July Springfield meeting it was decided not to move meeting. Three
 meetings will take place in Springfield this year May, July and September.
- Will note on EE SAG Schedule whenever consensus is supposed to be reached on a particular topic.

Smart Devices

• This will not be a subcommittee at this time; will raise issue again in April.

Ameren Smart Devices (Keith Goerss, Ameren)

Purpose: Educational presentation.

• Question: Who is the Smart Grid Advisory Council?

- o It is included in the statute.
- Question: What / how to define smart devices?
- Tom Kennedy suggestion: devices need to be able to communicate with the customer; include customer interface; real time pricing use; this probably needs to be done through manufacturers. How can this happen? Devices or "smart" technology needs to be incorporated into the electric-using equipment.
 - Ameren is hoping that is part of what can be done; work on certain devices and get some in homes / real-life scenarios to determine what is there.
 - Chris Neme question: how much are we going to focus on load shifting vs. energy savings? Emphasis should be more on things that have the opportunity to save net energy.
 - ELPC: there is a lot of \$ being spent on smart meters; customers should realize energy savings from this. There are a lot of devices out there already (smart t-stat, power strip); apps are also available. There needs to be more smart t-stats out there in homes.
- Determine how this process will work with manufacturers.
- Utility example: San Diego Gas & Electric. Utility has pre-certified devices that will work with their metering infrastructure.

ComEd Home Area Network Update (Jim Eber, ComEd)

Purpose: Educational presentation.

- Mention of Peak Time Savings Program
- Manufacturer example: Whirlpool connected, Wi-Fi enabled appliances available through Abt and online, including washing machine, refrigerator, and dishwasher.
- "Green button data" -> DOE initiative to set up a standard format for customers
- ComEd brainstormed list of 75 ideas, have reduced down to 20. Home Area Network initiative is one of the ideas initial focus will be on residential customers.
 - o Tom Kennedy suggestion: can the list of 75 brainstorming ideas be distributed, with a short description, and what the list it was whittled down to (20 ideas).
- ComEd is doing a pilot to install 3,000 Nest t-stats starting in April, with the intent to use the data to figure out t-stat usage, savings, etc.
- AMI Plan update will be filed April 1st
- Chris Neme question: which programs are offered under which funding? HAN is coming out of emerging technologies; t-stat pilot out of EEPS? Need clarity on this question up front. Where should the funding source come from?