

**IL EE Stakeholder Advisory Group**  
*CHP Subcommittee Meeting*  
*TAC Technical Reference Manual Teleconference*  
*December Monthly SAG Meeting*

**Attendee Lists and Meeting Notes**

Tuesday, December 9<sup>th</sup>, 2014

9:00am – 4:30pm

**Midwest Energy Efficiency Alliance (MEEA)**  
**20 North Wacker Drive, Suite 1301**

Call-In Number: *See Go-To-Meeting invitation*

**Subcommittee Meeting: CHP**

<b>Time</b>	<b>Agenda Item</b>	<b>Discussion Leader</b>
9:00 – 10:00	<p><b>CHP Subcommittee</b></p> <ul style="list-style-type: none"> <li>• Updated WP. Key issues: <ul style="list-style-type: none"> <li>○ IIEC Language</li> <li>○ Outstanding tech issues (below)</li> </ul> </li> <li>• Update on outstanding Technical Issues <ul style="list-style-type: none"> <li>○ Savings allocation method</li> <li>○ Heat Rate issue</li> </ul> </li> </ul>	Annette Beitel, EE SAG Facilitator

**Attendee List**

- Annette Beitel, EE SAG Facilitator
- Celia Johnson, EE SAG Senior Policy Analyst
- Roger Baker, ComEd
- Chris Neme, Energy Futures Group, on behalf of NRDC
- Ted Weaver, First Tracks Consulting, on behalf of Nicor Gas
- Jim Jerozal, Nicor Gas
- Chris Vaughn, Nicor Gas
- Eric Robertson, IIEC
- Marcella Bondie-Keenan, Elevate Energy
- Paul Pierre-Louis, DCEO
- Stefano Galiasso, ERC/UIC
- John Cuttica, ERC/UIC

Cliff Haefke, ERC/UIC  
Pat Sharkey, Environmental Law Counsel / MCA  
Mike Brandt, ComEd  
Steve Baab, ComEd  
Jim Fay, ComEd  
Hammad Chaudhry, Nicor Gas  
Mark Kelly, Caterpillar  
Rich Hackner, GDS Associates  
Blake Baron, Dereg Law  
Jim Zolnierok, ICC Staff  
Jennifer Morris, ICC Staff  
James Gowen, ADM Energy  
Travis Hinck, GDS Associates  
Philip Mosenthal, Optimal Energy, on behalf of IL AG  
Sam Dent, VEIC  
Rob Neumann, Navigant  
George Roemer, Franklin Energy  
Keith Goerss, Ameren IL  
Ken Woolcutt, Ameren IL  
Bob Stephens, Brubaker & Associates, Inc. / IIEC  
Ali Al-Jabir, Brubaker & Associates, Inc. / IIEC

## **Meeting Notes**

### IIEC Issue

- Roger Baker: Language designed to allow flexibility to accommodate more complex systems. If any changes are made, it has to be made in conjunction with utilities.
  - Eric Robertson: IIEC is comfortable with the language.
  - John Cuttica: No issues with the language.
  - Action Item: Participants will review language over the next week to ensure it makes sense to them.

### Savings Allocation Method Issue

- Allocation between gas and electric (step 2 in the TRM workpaper).
- Discussion of new approach from Chris Neme:
  - Example: If a 75% CHP system is installed, the electric utility claims the savings that would have occurred had it been a 65% efficiency system.
  - John Cuttica: For the first 65%, the way you will calculate is not through source BTUs, but through carbon emissions equivalency?

- Chris Neme: It's a btu of gas for a btu of gas, on site. You don't have to use a grid calculation; instead you would use eGrid.
  - Ted Weaver: This renders the source BTU calculation unnecessary. However, for legislation and TRM, you have to calculate BTU.
- Chris Neme: There are three things to determine:
  - 1 – Whether it is an eligible measure;
  - 2 – Whether it is cost-effective; and
  - 3 – How much savings the utilities can count towards their goals.
- John Cuttica: Unsure about the carbon approach.
- Chris Neme: There is no rationale for using the grid heat rate. Navigant and ICC Staff agree that using same heat rate going in both directions does not make sense?
- What to do in a situation where the gas company has a program and there is no corresponding electric program?
- Chris Neme will share the calculation/circulate by Friday COB.
  - Next CHP Subcommittee meeting (teleconference): Tues., Dec. 16<sup>th</sup> from 9 – 10:30am.

**Technical Advisory Committee Meeting: Technical Reference Manual**

<b>Time</b>	<b>Agenda Item</b>	<b>Discussion Leader</b>
10:00 – 12:00	<b>TRM Technical Advisory Call</b> <ul style="list-style-type: none"> <li>• See separate TRM agenda</li> </ul>	VEIC Team

See separate TRM agenda and meeting notes, available on the VEIC SharePoint site.

**Monthly December SAG Meeting**

<b>Time</b>	<b>Agenda Item</b>	<b>Discussion Leader</b>
1:00 – 1:15	<b>Opening and Introductions</b>	Annette Beitel, EE SAG Facilitator
1:15 – 1:45	<b>DCEO Program Year 6 Report-out</b>  <b>Purpose:</b> Report-out to SAG.	David Baker, DCEO
1:45 – 2:00	<b>Franchise Agreements</b> <ul style="list-style-type: none"> <li>• ICC directive language.</li> <li>• Report-out on basic terms of</li> </ul>	George Malek, ComEd; Jim Jerozal, Nicor Gas; David Baker, DCEO

<b>Time</b>	<b>Agenda Item</b>	<b>Discussion Leader</b>
	franchise agreements – what types of facilities get the free service? (ComEd and Nicor Gas) <ul style="list-style-type: none"> <li>• What types of municipal buildings are doing EE projects? How does information on franchise agreements impact the marketing of public sector programs? (DCEO)</li> </ul> <p><b>Purpose:</b> Report-out to SAG; determine next steps.</p>	
2:00 – 2:30	<b>EE Successes in IL</b> <ul style="list-style-type: none"> <li>• Facilitate discussion of how to catalogue and demonstrate IL EE Success.</li> </ul> <p><b>Purpose:</b> Determine next steps.</p>	Jim Jerozal, Nicor Gas
2:30 – 2:45	<b>Break</b>	
2:45 – 4:20	<b>Finalize 2015 Q1/Q2 Planning</b> <ul style="list-style-type: none"> <li>• Monthly SAG Topics</li> <li>• Policy Manual Issues <ul style="list-style-type: none"> <li>◦ Scope and Sequencing</li> </ul> </li> <li>• Any other subcommittees?</li> </ul>	
4:20 – 4:30	<b>Closing</b>	Annette Beitel

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Ted Weaver, First Tracks Consulting, on behalf of Nicor Gas  
Jim Jerozal, Nicor Gas  
Chris Vaughn, Nicor Gas  
Randy Gunn, Navigant  
Paul Isaac, Franklin Energy  
Kate Tomford, DCEO  
Marcella, Elevate Energy  
Paul Pierre-Louis, DCEO  
Stefano Galiasso, ERC/UIC  
Ashley Harrington, 360 Energy Group  
Jon Jackson, Ameren IL

Cheryl Miller, Ameren IL  
Keith Martin, Ameren IL  
Mike Brandt, ComEd  
Koby Bailey, PG-NSG  
Craig Sieben, Sieben Energy  
Travis Hinck, GDS Associates  
Ken Woolcutt, Ameren IL  
Keith Goerss, Ameren IL  
Jim Fay, ComEd  
Molly Lunn, DCEO  
Andrew Cottrell, AEG  
Cheryl Jenkins, VEIC  
Karen Lusson, IL AG  
Steve Baab, ComEd  
George Malek, ComEd  
Philip Mosenthal, Optimal Energy, on behalf of IL AG  
Hammad Chaudhry, Nicor Gas  
Frank Greb, ECW  
Jeremy Offenstein, ADM  
John Paul-Jewell, ELPC  
Bryan McDaniel, Citizens Utility Board  
John Madziarczyk, Nicor Gas  
Curt Volkmann, ELPC  
Rich Hackner, GDS Associates  
Jim Armstrong, Lockheed Martin  
Mark Kelly, Caterpillar  
Andrea Reiff, DCEO  
Jennifer Morris, ICC Staff  
Paige Knutsen, Franklin Energy  
Ali Al-Jabir, Brubaker & Associates, Inc. / IIEC

## **Meeting Notes**

### **DCEO Year 6 Report-Out (David Baker, DCEO)**

- DCEO will need to utilize a wait list this year due to incentives running out mid-year on a few programs.
- Gas programs are allowed to shift budgets between years (they have 3-year budgets); but electric utilities cannot go between program years.
  - Question to answer: Is this statutory or approved per the Commission Final Orders?
  - Ameren IL is allowed to shift between years now since 3-year budgets were approved in the most recent Final Order.

### **Franchise Agreements (Nicor Gas, ComEd, and DCEO)**

- Nicor Gas – Jim Jerozal
  - Towns receive an annual payment every year on January 1<sup>st</sup>.

- Karen Lusson: Do schools get free usage?
  - Probably not, but need to confirm.
- Describe formula by which Nicor determines benchmark allotment for free gas usage.
  - Jim Jerozal to follow-up.
- ComEd – George Malek
  - Streetlights are not part of franchise agreements, but traffic lights are.
  - Roger Baker: Municipalities getting a franchise fee can convert it to an infrastructure maintenance fee. Chicago is the only city that takes advantage of this; Chicago gets money from ComEd in lieu of the free service (for that reason, Chicago pays their own electric bills).
- DCEO – David Baker
  - Provided an overview.

### **EE Successes in IL – Jim Jerozal, Nicor Gas**

- Why is IL's score so low on utility & public benefits?
  - Randy Gunn, Navigant: The rate cap is part of it.
  - Chris Neme: The amount of savings as a % of sale is another criterion. Spending under IPA will change this.
  - Molly Lunn, DCEO: This is largest based on the budgets.
- Appliance Standards – how is it measured?
  - We are not quite sure how this is measured.
- Idea for communication
  - Listing of awards/recognitions across portfolios
  - SAG Scorecard – published each year, with utility program success information.
  - Other ideas to capture successes:
    - Carbon
    - Net-benefits / societal benefit
    - Health impacts
    - Benefits to landlords
    - Joint programs
    - Utility coordination (recent gas-electric ACEEE study discussed coordination)
- Randy Gunn, Navigant: It may make sense to include an estimate of jobs that are created in all utility quarterly reports. This is a key piece of information.
- Next steps: SAG will create a subcommittee to determine work product; how information is gathered for this effort; how it is disseminated; etc.
  - Email Celia if interested. Goal is to have work product completed by the end of Q2.

## SAG Planning

- Website update: we are looking at search functionality in 2015.
  - What type of search function would be preferred? Email Celia with feedback by COB on January 12<sup>th</sup>.
- Q1/Q2 Planning
  - Draft Q1/Q2 2015 Schedule
    - Regular SAG meetings will be held from 10:30 – 4:30 the last Tuesday of each month.
    - For first two quarters of 2015, subcommittee meetings will be held on the second Tuesday of the month; with the possibility of a second meeting the 3<sup>rd</sup> Tuesday of the month.
    - Springfield meetings:
      - Likely the April SAG meeting
      - We will need to add a third meeting in Springfield between now and May; likely a Subcommittee meeting. ICC Staff, DCEO, and Ameren IL will be approached for feedback.
    - NTG Teleconference Discussions:
      - Tues., Jan. 20<sup>th</sup> 12:30-4:30pm
      - Tues., Feb. 3<sup>rd</sup> 12:30-4:30pm
    - January Subcommittee meetings:
      - CHP – Tues. Jan. 13<sup>th</sup> 12-1pm
      - Policy Manual – Tues., Jan. 13<sup>th</sup> 1:30-4:30pm
    - January 27<sup>th</sup> Monthly Meeting topics:
      - DRIPE
      - Cost-effectiveness
    - February 24<sup>th</sup> Monthly Meeting topics:
      - NTG discussion – vetted in the SAG meeting.

## Policy Manual Issues

- Table of Policy Manual Suggested Topics – From 12/2/14 SAG Meeting
- Prepared by utilities, collectively. Utilities tried to realize the source of the issue / constraints on each issue.
- Discussion of Substantive List for January meeting
  - Submissions should be written as draft policy chapters.
  - Any proposed policy needs to include an effective date.
  - Concern with adopting policies that are different from what is included in the Order.
  - Participants agree that retrospective application is not an option.
  - There are several options for next steps on the Policy Manual; this is an open issue that will evolve. Options:

- March 1<sup>st</sup> deadline
- June 1<sup>st</sup> deadline
- Prior to next 3-year plans
- Language should be included in each proposed policy discussion with details from each Final Order, so that differences are clear.
- Rob Neumann will provide an update on NTG methodologies discussions.
- Role of the SAG – memorialize ICC directives (Celia to prepare and present).