

**Illinois EE Stakeholder Advisory Group
Large Group SAG: NTG Meeting #3**

Wednesday, September 20, 2023
9:30 am – 12:30 pm (Teleconference)

Attendees and Meeting Notes

Meeting Materials1
Attendees (by webinar).....1
Meeting Notes2
Opening & Introductions2
Ameren Illinois NTG Values2
ComEd NTG Values4
Nicor Gas NTG Values4
Peoples Gas & North Shore Gas NTG Values4
Closing and Next Steps5

Meeting Materials

Posted on the [2024 NTG page](#).

Attendees (by webinar)

Celia Johnson, SAG Facilitator
Caty Lamadrid, Inova Energy Group (SAG Meeting Support)
Abigail Miner, IL Attorney General's Office
Amy Buege, Verdant Associates
Andrey Gribovich, DNV
Andy Vaughn, Leidos
Charles Ampong, Guidehouse
Christopher Frye, Guidehouse
David Brightwell, ICC Staff
Diana Fuller, Walker-Miller Energy Services
Elizabeth Bullard, Verdant Associates
Elizabeth Horne, ICC Staff
Erin Daughton, ComEd
Erin Stitz, Applied Energy Group
Grey Staples, Mendota Group
Hannah Collins, Leidos
Jake Millette, Michaels Energy
Jane Colby, Apex Analytics
Jarred Nordjus, Peoples Gas & North Shore Gas
Jayden Wilson, Opinion Dynamics
Jeff Carroll, DNV
Jeff Erickson, Guidehouse
Jenna DeFrancisco, Opinion Dynamics
John Lavalley, Leidos
Katie Parkinson, Apex Analytics
Katy Brewer, CLEAResult
Kim Janas, IL Attorney General's Office
Kumar Chittory, Verdant Associates

LaJuana Garret, Nicor Gas
Laura Agapay-Read, Guidehouse
Malena Hernandez, Opinion Dynamics
Matt Armstrong, Ameren Illinois
Michael Brandt, Elevate
Mike Chimack, Energy Sciencess
Mike King, Nicor Gas
Neil Curtis, Guidehouse
Nick Warnecke, Ameren Illinois
Nida Khan, Cami Energy
Nishant Mehta, Guidehouse
Philip Mosenthal, Optimal Energy, representing IL AG and NCLC
Renwick Paige, Energy Infrastructure Partners
Ronna Abshure, ICC
Ryan Kroll, Driftless Energy
Sagar Phalke, Guidehouse
Scott Eckel, ICC
Seth Craigo-Snell, SCS Analytics
Sharon Mullen, Abacus Energy Works
Stu Slote, Guidehouse
Ted Weaver, First Tracks Consulting, representing Nicor Gas
Thomas Manjarres, Peoples Gas & North Shore Gas
Victoria Nielsen, ScottMadden
Will Wilson, Leidos
Zach Ross, Opinion Dynamics

Meeting Notes

See **red text** for follow-up items.

Opening & Introductions

Celia Johnson, SAG Facilitator

- [SAG Facilitator Presentation from NTG Meeting #1: Annual Net-to-Gross Update Process](#)
- This is the third meeting of the annual net to gross (NTG) updating process. The evaluators for each of the IL utilities will present NTG ratio updates for 2024. We will continue marking NTG ratios as consensus.
- NTG review process is required by Policy Manual and occurs every year in September in a series of four meetings.
- Goal is to reach consensus for all ratios. If consensus cannot be reached, then the evaluator decides the final value for 2024.
- The final meeting to reach consensus is scheduled on Wed. Sept. 27.

Ameren Illinois NTG Values

Zach Ross, Opinion Dynamics

- One update to be presented today, two additional values that will be discussed with group, and three open items to be saved for next week's NTG meeting.
- Business Standard Initiative - completed Trade Ally spillover study and now there are recommendations that supplant any previous spillover numbers used for this program. Based on this there are updated NTG ratios recommended. Supporting memo available on SAG website.

Andy Vaughn: Is there another component not captured in the recommendations that represents a non-participant spillover?

Zach Ross: There is a diagram in the IL TRM Attachment A [NTG methodologies] that covers this specific scenario. Essentially it says that if spillover cannot be easily disaggregated, that you can either take a trade ally perspective or a customer perspective. For both of those perspectives you can have participants or non-participants (or active and inactive trade allies). It is possible to extend this research in the future but within current scope Opinion Dynamics only captured active component of trade allies.

Seth Craigo-Snell – via chat: See Figure 2-1 from page 44 in vol.4 (v.11).

Phil Mosenthal: is there new research on free-ridership?

Zach Ross: No. Value used is from 2018 for most measures. There is a study that will be done this Fall for standard to update all free-ridership values for all programs, but results will not be available until next year.

Amy Buege: In ComEd territory, we saw for midstream lighting that NTG went up. One of the related things is the reduction in incentives for many types of efficient lighting. In some ways as program constricts incentives, the program has influenced people to buy those bulbs and we are seeing spillover. In past program years almost all of them were being incentivized so you didn't see much spillover.

- Consensus reached on non-lighting measure NTG. Lighting to be revisited later during this meeting.
- Green Nozzles, unchanged value from last year. Marked as consensus.
- Virtual Commissioning study is ongoing and memo will be posted on SAG website soon. Because the survey had less than 10 completed answers, there will not be an updated recommendation. Instead, the recommendation will be to continuing using what we have in previous years and next year there will be an attempt to conduct additional surveys. No concerns identified; marked as consensus.
- Three open studies for Retail products – Efficient Choice Tool, Market Rate Single Fam HVAC and Midstream HVAC. Results are available on SAG website but will be covered next week.
- Group asked to revisit midstream lighting which was marked as consensus last week. There will be research available next year.

Phil Mosenthal: I've raised issues about commercial lighting for a while and was pushing to get a study done. Is it possible to wait until study is completed to use new numbers? Concern that this market has transformed a lot for LEDs and it is a high-savings area.

Zach Ross: We had this conversation in 2020 for 2021 programs. At that time, we all agreed that this was not a good idea to go beyond the October 1st deadline given guidance from Policy Manual.

SAG Facilitator: There is a policy that if there is something new, we can revise it later. But from a timing perspective, the directive from ICC is to finalize NTG ratios within the timeline specified (no later than October 1st).

Zach Ross: We had a similar discussion in a previous NTG update year with a NTG value that was using old research, there was research in progress, and we negotiated a lower value. When research was completed, it showed a significantly higher value than what was negotiated. This time we have been using the best research available and so I am hesitant to repeat this process, using a lower negotiated value.

Phil Mosenthal: I have a study I can share from Connecticut.

Zach Ross: Will review the method to see if the CT study has a different methodology. ComEd's study did review T-LEDs and saw a high number. Research will be presented later during this session.

Phil Mosenthal: Based on discussion, you can mark as "consensus" the lighting value.

- For Ameren, we have reached consensus on everything except for three studies which will be reviewed next week.
- **Follow-up items:**
 - **Phil Mosenthal interested in discussing the midstream NTG study methods with Opinion Dynamics and Guidehouse – Zach Ross will invite Phil to future NTG Working Group meetings.**
 - **Phil Mosenthal will share DNV study with Zach Ross and Amy Buege.**

ComEd NTG Values

Jeff Erickson, Guidehouse

- Amy Buege discussed findings from the Business Midstream/Upstream instant discounts lighting.
 - Guidehouse received a few comments and will respond to them, but we do not expect that our recommendations will change based on those responses.
 - No objections from group; marked as consensus.
- Business and Small Business recommendations:
 - No objections from group; marked as consensus.
- Midstream HVAC Measures: T
 - There are some outstanding questions on the Guidehouse memo that need to be responded to in writing. Follow-up will be deferred to next week so that both Ameren's and ComEd's Midstream programs are discussed at once.

Nicor Gas NTG Values

Laura Agapey-Read, Guidehouse

- For Advanced Thermostats we recommend NTG ratios by program. There are three programs with this measure now: Home Energy Rebates, Residential New Construction, and HES Direct Install (DI). This season we completed research for HES DI program and are submitting those recommendations.
- We did not complete research for Rebates or New Construction program however, we are proposing to apply the values found from PG&NSG study for comparable programs to Nicor Gas.
- No objections from group; marked as consensus.

Peoples Gas & North Shore Gas NTG Values

Laura Agapay-Read, Guidehouse

- There are no follow-up items from previous NTG meetings, and no new NTG ratios to discuss.
- Guidehouse is expecting a final memo to be released this week with final results on non-participant spillover research; the study found zero spillover.

Closing and Next Steps

Celia Johnson, SAG Facilitator

- The final meeting (NTG Meeting #4) is scheduled on Wednesday, September 27. This is the final opportunity to discuss consensus on NTG ratios for the 2024 program year. If SAG cannot reach consensus, the evaluators' final NTG recommendation will be deemed.