

IL EE Stakeholder Advisory Group Large Group SAG Meeting

Tuesday, February 4, 2020

9:30 am – 12:00 pm

Teleconference: Discuss Gas Utility Adjustable Savings Goals for 2020

Attendee List and Meeting Notes

Attendees (by webinar)

Celia Johnson, SAG Facilitator

Nick Hromalik, Midwest Energy Efficiency Alliance (MEEA) – Meeting Support

Matt Armstrong, Ameren Illinois

Linda Choong, Nicor Gas

Andrew Cottrell, Applied Energy Group

Leanne DeMar, Nicor Gas

Atticus Doman, Resource Innovations

Julia Friedman, Oracle

Zach Froio, Applied Energy Group

Omayra Garcia, Peoples Gas & North Shore Gas

LaJuana Garrett, Nicor Gas

Kevin Grabner, Guidehouse

Randy Gunn, Guidehouse

Amir Haghghat, CLEAResult

Jim Jerozal, Nicor Gas

Haley Keegan, Resource Innovations

Bruce Liu, Nicor Gas

Karen Lusson, National Consumer Law Center

Abigail Miner, IL Attorney General's Office

Jennifer Moore, Ameren Illinois

Jennifer Morris, ICC Staff

Phil Mosenthal, Optimal Energy, on behalf of IL Attorney General's Office

Chris Neme, Energy Futures Group, on behalf of NRDC

Rob Neumann, Navigant

Randy Opdyke, Nicor Gas

Christina Pagnusat, Peoples Gas & North Shore Gas

Michael Pittman, Ameren Illinois

Zach Ross, Opinion Dynamics

Clayton Schroeder, Nexant

Kristol Simms, Ameren Illinois

Erin Stitz, Applied Energy Group

Mark Szczygiel, Nicor Gas

Chris Vaughn, Nicor Gas

Ted Weaver, First Tracks Consulting, on behalf of Nicor Gas

Shelita Wellmaker, Ameren Illinois

Mary Ellen Guest, Chicago Bungalow Association

Meeting Notes

Opening and Introductions

Celia Johnson, SAG Facilitator

- The purpose of the meeting: For gas utilities to present draft adjustable savings goal information for 2020, including key adjustments.

Nicor Gas Overview of Adjustable Savings Goals

Randy Opdyke, Nicor Gas

- Will present key calculation updates and Errata review.
- All adjustable savings goals and weighted average measure life updates presented have been reviewed and confirmed by third party evaluator (Guidehouse)
- 4 year approved plan goals: 66,038,600 net therms (852 million life cycle net therms)
- 12.91 WAML
- 11.91 stipulated WAML minimum

Customized TRM measures:

- We use the E3 model, which uses the TRM methodology to calculate savings in conjunction with verified savings history, specific market research and weighted average savings calculations, and other workpaper research.
- There are 17 measures identified in original Adjustable Savings Goal template as “custom”
- Chris Neme: Are these cumulative effects of the measures? Is this saying that basically all measures increased savings except for the last three?
 - A: This is an annual savings increase. This is just the 53 measures that changed, not all measures. The measures on the right are the measures that decreased, those on the left increased.
- Jennifer Morris: I thought the pre-rinse were not supposed to change for the length of the plan, can you go over that again?
 - A: These are the TRM measures...and when the TRM changes then the calculation changes.

Measure Life TRMv8 Updates

- Of the 300 measures, 27 were impacted, and of the custom measures 3 were impacted.
- Two main measures impacted: commercial boiler (20 to 25 years); 8 to 11 years for thermostats.

Ameren Illinois Overview of Adjustable Savings Goals

Andrew Cottrell, Applied Energy Group

- This is the 5th iteration that Ameren has gone through for the adjustable savings goal process.
- There were no Errata changes that resulted in adjustable savings.
- 70,062 energy savings adjustment to plan goal
- Chris Neme: On gas to electric conversion savings, does this not change ever due to assumptions?
 - A: Correct, we assume it to be consistent. It is capped at a 10% lock. We just maxed it out and assumed a full conversion.

Residential measures impacted:

- Increased goals: ceiling insulation and air sealing

- Decreased goals: low-flow showerheads and faucet aerators
- Karen Luson: Is this another way of saying that the kits were not installed at expected rates?
 - A (Zach Ross): This shows the in-service rates have decreased from projected TRM values.

Peoples Gas and North Shore Gas Overview of Adjustable Savings Goal

Erin Stitz, AEG

- All adjustments have been reviewed and verified by third party evaluator.
- Residential measure impact:
 - Increased goal: boiler and furnaces, attic insulation, air sealing
 - Decreased: showerheads
- Business measure impact:
 - Increase: Boiler, pre-rinse (direct install)
 - Decrease: Showerhead and pre-rinse (time of sale)
- WAML North Shore: 9.4, adjustable savings 10.8
- WAML Peoples: 12.5, adjustable savings 13.2

Jennifer Morris Suggestions:

- For program-level adjustments – template was modified by Ameren IL and PG/NSG. Please use the “plan energy savings goal” as the comparison – this is for the Ameren IL spreadsheet and Peoples Gas/North Shore Gas spreadsheets
- It’s hard to follow the WAML adjustments in the PG/NSG spreadsheet. Can PG/NSG use a similar format to how Nicor reports WAML adjustments?

Closing and Next Steps:

Celia Johnson, SAG Facilitator

- Gas utilities will file adjustable goal information with the Commission at the end of February. If stakeholders have any remaining comments or questions, please send no later than **COB on Tuesday, February 18.**