

Illinois EE Stakeholder Advisory Group Large Group SAG Meeting

Wednesday, May 15, 2024
9:30 am – 12:30 pm Teleconference

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Meeting Materials

Posted on the [May 15, 2024 meeting page](#):

- [Wednesday, May 15 SAG Agenda](#)
- [SAG Facilitator Introduction: May SAG Meetings](#)
- [General Utility Statements in Response to SAG EE Ideas](#)
- [EE Idea Spreadsheet Tracker: Utility Responses to Ideas](#)
- [Word Version: Utility Responses to EE Ideas at May 15 SAG Meeting](#)

Attendees

Name	Company or Organization
Celia Johnson	SAG Facilitator (Celia Johnson Consulting)
Jorge Medina Zambrano	SAG Meeting Support (Inova Energy Group)
Abigail Miner	IL Attorney General's Office
AJ Young	U.S. Greenlink
Alan Elliott	Opinion Dynamics
Alisa Garcia	ICF

Name	Company or Organization
Allen Dusault	Franklin Energy
Amber Anderson	Walker-Miller Energy Services
Amy Jewel	Elevate
Andrew Cottrell	ScottMadden
Andrey Gribovich	DNV
Andy Vaughn	Leidos
Arvind Singh	DNV
Ashley Palladino	Resource Innovations
Becca McNish	DNV
Briana Moore	Will County Land Use Department
Carrie Malfeo	Village of Park Forest
Cassidy Kraimer	Community Investment Corp.
Chad Balthazor	Cascade Energy
Chris Vaughn	Nicor Gas
Christina Frank	Peoples Gas & North Shore Gas
Corey Grace	Resource Innovations
Darren McRoy	Walker-Miller Energy Services
Deb Dynako	Slipstream
Elder Calderon	ComEd
Elizabeth Applegate	Applied Energy Group (AEG)
Elizabeth Horne	ICC Staff
Eljona Fiorita	CLEAResult
Erica Tillotson	ScottMadden
Erin Daughton	ComEd
Fernando Morales	Ameren Illinois
Gregory Norris	Aces 4 Youth
Hilary Snover	CLEAResult
Jaleesa Scott	ComEd
Jarred Nordhus	Peoples Gas & North Shore Gas
Jason Fegley	Ameren Illinois

Name	Company or Organization
Jean Gibson	Peoples Gas & North Shore Gas
Jeff Carroll	DNV
Jeff Mitchell	Resource Innovations
Jim OShaughnessy	Energy Infrastructure Partners
John Carroll	Ameren Illinois
Jonathan Skarzynski	Nicor Gas
Jose Rivera	Walker-Miller Energy Services
Josh Schreck	The JPI Group
Josh Shron	ComEd
Julie Hollensbe	ComEd
Kara Jonas	ComEd
Karen Lussion	National Consumer Law Center
Kari McCue	Nicor Gas
Kari Ross	NRDC
Kate Shonk	Citizens Utility Board
Kathryn Brewer	CLEAResult
Keely Hughes	The JPI Group
Ken Parker	Community Investment Corp.
Kim Brown	ComEd
Kim Swan	ComEd
Kristen Kalaman	Resource Innovations
LaJuana Garrett	Nicor Gas
Lance Escue	Ameren Illinois
Larry Kotewa	Elevate
LeDeidre Turner	ComEd
Leyah Williams	ICC Staff
Liz Connolly	ComEd
Maria Onesto Moran	Green Home Experts
Mark Milby	Elevate
Mark Szczygiel	Nicor Gas

Name	Company or Organization
Mary Johnson	Resource Innovations
Matt Armstrong	Ameren Illinois
Mike King	Nicor Gas
Miritza Thorpe	Ameren Illinois
Nate Baer	i3 Energy
Nelson May	Future Energy Enterprises (IQ South Facilitation Team)
Nick Moshage	Walker-Miller Energy Services
Nick Warnecke	Ameren Illinois
Nikki Pacific	Ameren Illinois
Omayra Garcia	Peoples Gas & North Shore Gas
Peter Pasholk	Champaign County Regional Planning Commission
Philip Halliburton	ComEd
Philip Mosenthal	Optimal Energy, representing IL AG and NCLC
Randy Opdyke	Nicor Gas
Rashaan Keeton	Center for Energy & Environment
Rocco Guaragno	Resource Innovations
Sam Stahl	Ameren Illinois
Sara Castleberry	Resource Innovations
Scott Yee	Resource Innovations
Seth Craigo-Snell	SCS Analytics
Shivana Shrestha	Walker-Miller Energy Services
Sri Paruchuri	Resource Innovations
Stacia Dreyer	Opinion Dynamics
Tamika J. Cole	Walker-Miller Energy Services
Tara Cunningham	Rinnai
Ted Weaver	First Tracks Consulting, representing Nicor Gas
Thomas Ketchum	South Suburban Action Conference
Victoria Nielsen	ScottMadden
Wade Morehead	Morehead Energy
Zach Ross	Opinion Dynamics

Name	Company or Organization
Zachary Froio	AEG

Opening and Introductions

Purpose of May 15th SAG Meeting:

For Illinois utilities to respond to the Energy Efficiency Ideas presented to SAG on April 10 and April 17. The focus of the May 15th meeting is responses to income qualified (IQ) ideas.

Follow-up items indicated **in red**.

Utilities Respond to April 10 Energy Efficiency Ideas

Illinois utilities respond to EE Ideas presented to SAG on [April 10](#), referenced below.

Color Codes for Utility Responses to EE Ideas	
Green	Utility is interested in exploring further; will follow-up with idea submitter with any questions
Light Green	Utility is already offering EE idea proposed + plans to include in next EE Plans
Yellow	Utility thinks further analysis is needed; may require follow-up discussion or input from additional parties
Red	Utility has concerns about the idea proposal + not interested in pursuing
Blue	Idea should be submitted now through current utility Research & Development (R&D) process (if applicable), or utility thinks further analysis is needed - idea could be considered within Breakthrough Equipment & Device (BED) program; or the idea could be considered as a pilot program
Gray	Not applicable to utility
Purple	Outside scope of EE

Vote Solar EE Idea: Integrated Income Qualified EE Programs and Illinois Solar for All (EE Idea tracker row 63)

- Idea excerpt: *Providers of low-income energy efficiency programs should help connect customers to the Illinois Solar for All (ILSFA) program. Specifically, practitioners should be trained to connect interested customers to the ILSFA Program Administrator, who can then connect them with registered and vetted Approved Vendors who can help provide significant solar savings. Language in the Climate and Equitable Jobs Act (Public Act 102-0662) requires the utilities to build and support the connective tissue that better integrates these programs.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
<p>AIC has and will continue collaborating with Solar for All, keeping protection of customer data as a priority.</p>	<p>Language surrounding IL Solar for All has been incorporated into Home Energy Savings and Multi-Family Energy Savings leave behind materials for income-eligible customers. The Multi-Family Energy Savings leave behind is provided to tenants (versus the building owner). ComEd has a direct connection with the ILSFA Program Administrator. Further consideration on integrating solar into our programs can be taken if there is change in how solar can be considered into our energy efficiency measure savings potential.</p>	<p>Solar for All information is already within our marketing information. We need to better understand what "help connect" means. Additionally, CEJA language cited here is not applicable to gas.</p>	<p>CEJA language does not apply to natural gas utilities, but PGL/NSG may consider incorporating opportunities to introduce customers to Solar for All.</p>

Ameren

Matt Armstrong

- Collaboration with Solar for All is stipulated in Section 8-103B, and the commitment has been consistent. Mentioned challenges regarding customer data private as a priority.

ComEd

Jim Fay

- Already providing information to customers. Solar cannot be counted today as an energy efficiency investment.

Nicor Gas

Chris Vaughn

- Already engaged in this proposal by providing external marketing information. Additionally, CEJA language cited here is not applicable to gas.

PG & NSG

Jean Gibson

- CEJA language does not apply to natural gas utilities, but PGL/NSG may consider incorporating opportunities to introduce customers to Solar for All.

Joint Stakeholder EE Ideas: ComEd-Specific (EE Idea tracker rows 20, 29, and 28)

ComEd-Specific EE Ideas	ComEd Response
ComEd-specific: Change ComEd's IE SF Whole Home Electric program SF eligibility offering (row 20)	ComEd will consider this, along with what resources might be needed in terms of education and information on the operation and maintenance of the equipment given the potential for tenant turnover. However, until this program can serve at greater scale, we'd recommend prioritizing homeowners.
ComEd-specific: Targeted community propane electrification "sprint" (row 29)	ComEd is currently investigating this strategy for the current plan cycle and would appreciate any stakeholder insight into geographic targeting to assist with the effort. We'd also like to recognize that there is a challenge in adding additional fuel switching measures to our portfolio due to fuel switching savings limits.
ComEd-specific: Relax criteria for weatherizing electrically heated homes (row 28)	ComEd agrees and is already prioritizing homes with electric resistance heat for building envelope upgrades. The current Home Energy Savings' EESP network is trained to identify and replace forced air electric furnaces with air source heat pumps. Ductless resistance heat systems are not currently being replaced because of the high costs associated with ductless mini-splits for a whole-house application. ComEd will further investigate the estimated cost and energy savings associated with electric resistance to ductless mini-split conversion to inform current and future program design.

ComEd

1. ComEd wants to take a closer look at this. ComEd will consider this idea, along with what resources might be needed in terms of education and information on the operation and maintenance of the equipment given the potential for tenant turnover
2. Previous third-party program looking at manufactured homes. ComEd has done an analysis on propane customers and will be ataking another look at manufactured homes again now that electrification technologies are in the portfolio, especially given the post-CEJA electrification measures.
3. Complicated procedure to prioritize measures for customers. Some customers that are considered for heat pumps receive weatherization, but some customers aren't considered for weatherization.

Philip Mosenthal – One of the barriers for ductless mini-splits is high cost. Is ComEd doing them for fossil fuel source?

Jim Fay – Have been done through the midstream program, but unsure about how many are gas heated.

Kim Jonas – ComEd is prioritizing homes that have existing ductwork. Ductless conversions can be a high cost in a whole home application. It is being reviewed whether ductless conversions are workable in plan 6 and 7.

Philip Mosenthal – Ductless is the application that will provide the most savings. Perhaps there is an opportunity for part of the home rather than whole home. Are you doing electric resistance in MF IQ conversions?

Kim Jonas – ComEd has committed to doing electric resistance conversions in MF IQ and Public Housing MF to heat pumps. Target of 1000 units in 2025.

Kari Ross – The impetus of the goal is to focus on implementing more ductless conversions in the most creative and cost-effective way possible.

Joint Stakeholder EE Idea: Drop "efficiency kit" programs (EE Idea tracker row 30)

- Idea excerpt: *With LEDs now standard products, the value of kits is significantly diminished. Funds are better spent on IQ weatherization. Possible exception might be kits distributed through community partners such as food pantries, only when used/marketed as an opportunity to introduce customers to weatherization.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
AIC's plan, per statute, must represent a diverse cross-section of opportunities for customers of all rate classes, other than opt out customers.	Kits provide an easy entry into energy efficiency for many customers while allowing for customer energy savings. Given their low cost, they reach many more customers than what's possible for retrofits and provide awareness to customers of additional energy efficiency and other utility assistance programs. ComEd will continue to investigate the cost effectiveness of kits going into Plan 7.	Kits serve as a great marketing function and entry point into wide range of EE offerings.	PGL/NSG supports providing a diverse portfolio of solutions for all customers.

Ameren

Matt Armstrong

- Ameren has concerns about this proposal. AIC's plan, per statute, must represent a diverse cross-section of opportunities for customers of all rate classes, other than opt out customers. Moving away from this is a concern for the company. Providing a small number of customers with a large number of whole home measures is not in the spirit of the statute as a whole.

ComEd

Jim Fay

- Removing lightbulbs from kits does not mean that it is not a cost-effective measure. As long as it is a cost-effective measure, ComEd will continue to pursue. ComEd will continue to investigate the cost effectiveness of kits going into Plan 7.

Nicor Gas

Chris Vaughn

- Kits are valuable as cost effective and good entry point measures for energy efficiency. There is no intent on eliminating the kits. Open to discussions about scalability.

PG & NSG

Jean Gibson

- Based on the legislation and initial entry to energy efficiency, PGL&NSG supports providing a diverse portfolio of solutions for all customers. Kits are a good entry to the program, so PG&NSG will continue supporting the kits.

Karen Lusson – What is left in the kits now that lighting is gone? Aerators, pamphlets, draft?

Matt Armstrong– Door sweeps, outlet gaskets, advanced power strips. There are some additional items in the kits and even more as lighting goes away. Smart plugs is another potential.

Kari McCue – There are two kits offered: a water saving kit (showerheads, faucet aerators, and plumbers tape) and a weatherization kit (outlet and switch gasket cover, weather stripping, door sweep, and rope caulk).

Jim Fay – There is a long list of measures that are in the kits (showerheads, aerators, and more)

Philip Mosenthal – There are opportunities for all customer classes to participate in the program, so not agreeing that there is a specific reason about discrimination for energy efficiency implementation.

Kari Ross – Wants to conceptually understand how the data backs up energy efficiency measures and program effectiveness. Also, learning more about follow-up after kits were delivered, or installed, in order to measure benefits of the implementation.

Kari McCue (chat):

Free Water-Saving Kit

Nicor Gas customers can order a free water-saving kit, which includes:

1 or 2 low-flow showerheads

1 or 2 bathroom faucet aerators

1 dual-spray kitchen faucet aerator

Shower timer.

Plumber's tape

Free Weatherization Kit

Nicor Gas customers can order a free weatherization kit, which includes:

12-pack of outlet and switch foam gasket

17' roll of closed cell foam tape weatherstripping
 17' roll of V-seal type weatherstripping
 Self-adhesive door sweep
 30' roll of rope caulk

Phil Mosenthal is interested in reviewing evaluations on kit programs. Kari Ross suggested stakeholders are interested in how the EE kit programs are working, and what might be able to be changed about the programs.

Joint Stakeholder EE Idea: IQ Weatherization: Quality Assurance / Quality Control Requirements (EE Idea tracker row 38)

- Idea excerpt: *Illinois needs a local, independent third party(ies) to perform quality assurance/quality control of all weatherization projects for both SF and MF income-qualified projects. We need an unbiased, non-financially incentivized party to ensure that work performed has ensured a whole-building, robust treatment with inspections to ensure work is done correctly.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
AIC believes further discussion is required to allow understanding of what challenges this idea solves.	ComEd already has established a third-party QA/QC program across its energy efficiency portfolio. We believe any additional party performing QA/QC adds layers of administration and costs by adding additional admin burden on utilities with questionable benefit.	This is essentially already being done.	PGL/NSG does not believe this is a justifiable administrative expense.

Ameren

Matt Armstrong

- Ameren would like to see additional information. From their standpoint QAQC is not creating any problems for customers. Program Ally feedback is not negative so Ameren would like to see a better perspective about any issues raised.

ComEd

Jim Fay

- ComEd already has a third-party QAQC contractor who is already working on this.

Nicor Gas

Chris Vaughn

- Also already engaged on this idea. Already have a contractual relationship with the vendor that handles QAQC.

PG & NSG

Jean Gibson

- PG&NSG have processes in place to effectively manage our QA and QC so are not supportive of adding an administrative expense for this process.

Karen Lusson – Is the QAQC contractor that you reference independent from the trade allies or contractors that actually install the measures? Is there an audit of some kind?

Jim Fay – It is a separate entity contractor. (CMC) Unsure about how audits are performed, but likely don't do every install.

Philip Mosenthal – Is CMC a sub to Guidehouse?

Denise Munoz – ComEd sets thresholds for CMC about 15-20% on newer programs and less for long-running programs.

Karen Lusson – If it is an additional layer does that mean that the contractor is doing the QAQC and the implementation?

Answer – They typically subcontract that service but it can vary by program.

Matt Armstrong – There is a mix for Ameren. Inspection rates are minimum 10% but typically higher. For HEIQ (home efficiency income qualified) there is a minimum of 10% inspection rate.

Kari McCue – Nicor follows a very similar processes ComEd, using CMC, as well as a percentage of projects been QAQC.

Jean Gibson – Same for PG&NSG.

Peter Pasholk – QAQC for the Agency is 100% of the projects. DCEO reviews about 20%. Additionally, every few years, the Department of Energy selects a few agencies for a more thorough examination.

Joint Stakeholder EE Idea: Coordination and Referrals (EE Idea tracker row 36)

- Idea excerpt: *Enhance, to the extent possible, coordination and referrals between IQ EE programs, bill payment assistance programs, IL Solar for All and other IQ programs. All IQ customers who enquire about an EE program should be made aware of other non-EE programs for which they are eligible - and vice versa. Such customers should also receive support in accessing those other programs (not just given a brochure, but direct human help navigating to and enrolling in other programs if eligible and interested)*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
<p>AIC will consider as part of program design/delivery with next plan. No further input necessary at this time</p>	<p>ComEd has incorporated information on non-EE programs for which customers may be eligible for, such as financial assistance programs and Solar for All, in Home Energy Savings and Multi-Family Energy Savings offering leave behind materials. It is understood that the submitter is interested in a representative helping to navigate and enroll customers into these programs directly. Given the breadth of programs and the various entities administering such programs, this type of hands-on assistance being available through ComEd's IQ Energy Efficiency offerings is not feasible. There would be a risk of representatives sharing incorrect information and given the administrative requirement and cost this type of scope would have, this would result in ultimately less customers being served with energy efficiency measures.</p>	<p>We already implement this concept with our C3 initiative. We will continue to find ways to enhance C3.</p>	<p>PGL/NSG intends to follow the pathway defined in IL Policy Manual Version 3.0.</p>

Ameren

Matt Armstrong

- Similar to the Solar for All idea. This is an element of CEJA as an ancillary program. Ameren has been cross promoting and anticipating including it in the 2026 plan.

ComEd

Jim Fay

- Sounded like the ask was to undertake an activity on behalf of some of the other programs. Rated it outside of the scope of EE depending on feedback. Given the breadth of programs and the various entities administering such programs, this type of hands-on assistance being available through ComEd's IQ Energy Efficiency offerings is not feasible.

Nicor Gas

Chris Vaughn

- Already incorporated through the C3 initiative. Nicor will continue to find ways to enhance C3.

PG & NSG

Jean Gibson

- PGL/NSG intends to follow the pathway defined in IL Policy Manual process discussed with stakeholders.

Karen Lusson – There are multiple ways to promote each program. Information should be ready for any customer immediately where they could link to a community action agency. Particularly when in the home of the customer.

Joint Stakeholder EE Ideas: Multi-Family (EE Idea Tracker rows 7, 8, 14)

Multi-Family EE Ideas	Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
<p>Enable EE programs to incentivize bringing vacant/distressed IQ MF units to above-code energy efficiency (row 7)</p>	<p>AIC recognizes that it must meet savings targets with a set budget. Given the regulatory construct, EE efforts should focus spending on areas that provide customers the greatest benefit. Further detail on cost required.</p>	<p>ComEd would like to review this opportunity further to understand the cost efficiency and impact of this offering. Such funds to bring vacant/distressed communities to above-code energy efficiency would need to be drawn from our Health & Safety budgets. Current IE retrofit programs (Home and multi-Family Energy Savings and Whole Home Electric) fully utilize the 15% budget allocation for health & safety. Reductions/offsets would be needed to shift health & safety funds. We'd also like to note that due to increased costs that would result from this idea, cost effectiveness of the offering will be impacted drastically and ComEd would like to explore policy changes to help offset these changes. We would like to hold further discussions on these policy changes within a separate setting.</p>	<p>At what scale because this could be costly and goes beyond the scope of EE.</p>	<p>PGL/NSG believes focus of energy efficiency funding should focus on occupied buildings.</p>
<p>Enhance IQ multifamily building owner customer outreach by targeted building owners (i.e. subsidized vs unsubsidized) (row 8)</p>	<p>AIC plans to continue targeting building owners and partner with housing associations to market IQ multifamily offerings.</p>	<p>The Multi-Family Energy Savings offering implements a robust marketing and outreach plan each year. In 2023, the offering attended over 60 community events and conferences to educate building owners and Public Housing Authority on the offering and available incentives. However, the offering does not track subsidy status of participants. ComEd believes that tracking and collecting subsidy status of building owners is outside the scope of the Energy Efficiency program and greatly surpasses policy for approach on "Least burdensome and time-consuming" data collection for building owners.</p>	<p>What would be different from today because this is already adopted.</p>	<p>PGL/NSG will require further information regarding this idea to consider for inclusion in the 2026-2029 Plan.</p>

Multi-Family EE Ideas	Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
<p>More comprehensiveness on building envelope measures and outline what protocols are in place to understand which multifamily building measures are in place and what measures are implemented (row 14)</p>	<p>AIC supports serving MF properties in a comprehensive manner where appropriate. Recently agreed upon reporting metrics should provide a clearer picture of which MF building measures are appropriate to offer.</p>	<p>Through the Multi-Family Energy Savings offering, Energy Advisors identify all of the measures that the property is eligible for through the offering during the assessment. These opportunities are relayed to the building owner through the assessment report. It is not feasible for many building owners to have all of the measures for which they are eligible for to complete the upgrades in 'one fell swoop'. In many instances, building owners opt to implement upgrades over time. Information on the baseline requirements necessary to be eligible for each measure along with measure specifications is clearly outlined on offering applications.</p>	<p>The program is already geared towards being as comprehensive as possible.</p>	<p>PGL/NSG offers comprehensive programs and we intend to follow the reporting elements as defined in IL Policy Manual Version 3.0.</p>

Ameren

Matt Armstrong

1. Ameren has concerns with the idea bringing vacant or distressed properties to code because of budgetary restrictions. Very expensive to execute and could provide less efficiency than on other programs.
2. Ameren is already conducting outreach to building owners and others.
3. Ameren believes that multifamily EE work is ongoing successfully. AIC supports serving MF properties in a comprehensive manner where appropriate. The recently agreed upon reporting metrics should provide a clearer picture of which MF building measures are appropriate to offer.

ComEd

Jim Fay

1. Have done projects already. Most have proven expensive. If there are ways to do it less expensively, it could be something to implement.
2. Already doing outreach activities.
3. ComEd is doing comprehensive work in this area.

Nicor Gas

Chris Vaughn

1. Could prove to be a very expensive program. It could go beyond what EE was intended to do. Other CAAs could be better suited to handle this work.

2. Already engaged in outreach for MF. If there is anything specific that goes above and beyond what is already being done, the suggestions are welcome.
3. The new reporting requirements will be comprehensive. There are already mechanisms in place to help find gaps.

PG & NSG

Jean Gibson

1. The focus should be on occupied buildings.
2. Already doing outreach and administrative processes. Unsure about the specific ask from stakeholders.
3. Programs are comprehensive and continue to enhance programs as they evolve.

Karen Lusson (via chat) – I'd be interested in hearing, generally, why the utilities have emphasized in the above linked slides this point: "The utilities believe the stakeholders should be limited to an advisory role consistent with original intent and the Policy Manual." Why do you feel the need to emphasize that SAG's role is advisory only? (We are keenly aware.)

Karen Lusson (via chat) – Re: ComEd's response in terms of ensuring comprehensiveness: Just want to highlight that I'm told under the current SF Energy Savings program, RI uses an entity that is not BPI certified to do the "walk-around" for future weatherization opportunities. Isn't that a problem?

Philip Mosenthal – Addressing incremental efficiency opportunities, when undergoing renovation, is an important opportunity to be captured. Perhaps there are opportunities where funding can be implemented to bring buildings above code rather than renovate to code.

Cassidy Kraimer – Distressed and unoccupied buildings have difficulty accessing energy efficiency programs.

Kari Ross – The idea was to enhance outreach. If utilities could share outreach mechanisms for stakeholders to understand what could be able to be enhanced, that would be helpful. A list of the type of outreach methods would be useful moving forward in this upcoming plan cycle.

Cassidy Kraimer – From our perspective, IQ MF housing, it's not clear if they're being served to the same extent that subsidized and I think just having that clarity is helpful and in addressing how to target and reach buildings that could qualify for utility IQ multifamily programs.

Karen Lusson – It is particularly important that the IQ housing market is being served holistically and equitably. It is unclear what the programs are doing currently. Section 8 contracts must be connected to utility services. The waiting list for section 8 housing is long. It is an important market, and it highlights the importance of the idea.

Philip Mosenthal – Virtually no multifamily buildings are getting shell measures or air sealing. Is it truly being comprehensive? Reporting would shed light on program effectiveness.

Kari Ross: Can utilities point stakeholders to more information about program outreach or a list of outreach mechanisms that are being used in IQ multi-family programs?

Joint Stakeholder EE Idea: IQ Multi-Family Electrification (EE Idea Tracker row 9)

- Idea excerpt: *Enhance cross program coordination between IQ Multifamily programs and Electrification programs and clearly define protocol for cross-program coordination and referrals for property owners from one program to the other.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
AIC will consider as part of program design/delivery with next plan. No further input necessary at this time.	Currently, coordination exists between ComEd's Whole Home Electric and Multi-Family Energy Savings offering. The Whole Home Electric team refers buildings that have not previously been weatherized or that are not eligible for the Whole Home Electric offering to the Multi-Family Energy Savings offering for follow up and service. If a building owner expresses interest in electrification or fuel switching measures to the Multi-Family Energy Savings team, they are referred to the Whole Home Electric offering.	Concerns about joint program promoting electrification.	PGL/NSG does not support electrification efforts as part of jointly funded gas/electric programs.

Ameren

Matt Armstrong

- Currently focused on electrification efforts for propane users. Not promoting electrification on multifamily programs. AIC will consider as part of program design/delivery with next plan. No further input necessary at this time.

ComEd

Jim Fay

- Already being offered. Cross-coordinated effort between electrification measures and multifamily programs.

Nicor Gas

Chris Vaughn

- Concerns about joint program promoting electrification. As long as the customer retains the choice, the customer will decide what is best.

PG & NSG

Jean Gibson

- PG&NSG will not support electrification as part of the jointly funded Gas and Electric programs.

Philip Mosenthal – It's my understanding that MF IQ programs are joint programs. But if there are electrification opportunities the project would become a unique and individual project.

Jean Gibson – PG&NSG does not support electrification in jointly funded programs, but if it comes through specific pathways then it could be possible.

Philip Mosenthal – Is there a separate electrification program?

Kara Jonas – There is separate whole home electric offering. Looking at previous weatherization candidates, but also identifying leads outside of the joint infrastructure. If the home or building hasn't been weatherized, there is a focus on those measures.

Karen Lussan – If it is a joint program, is there no presentation of water heaters or pumps?

Jean Gibson – Heat pumps are considered if electric heating is already in place, but fuel switching within the program is not utilized.

Karen Lussan – Why doesn't it mention the electrification potential opportunity?

Kara Jonas – Within joint programs, heat pump baseline requirement is electric resistance. These are comprehensive programs, but electrification is limited. There needs to be a follow-up conversation about guidelines and criteria when heat pumps are offered.

Joint Stakeholder EE Idea: IQ Multi-Family Eligibility (EE Idea Tracker row 12)

- Idea excerpt: *Continue to determine IQ eligibility using the qualification methodologies that are the least burdensome and time-consuming for building owners and maximize the potential for and ease of participation in their IQ multifamily programs.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
AIC will continue to utilize the policy manual when determining customer eligibility for its IQ programs.	For Multi-Family Energy Savings, location in an income eligible census tract (based on density of population with household incomes at or below 80% Area Median Income) is the primary means of income eligibility. If properties are not located within an income eligible census tract, they can qualify by meeting secondary qualification criteria as outlined in the IL Policy Manual. In short, this is already being implemented.	We currently try to use the least burdensome method.	PGL/NSG intends to follow the pathway defined in IL Policy Manual Version 3.0.

Ameren

Matt Armstrong

- There are a number of avenues and Ameren is utilizing them as they see fit. AIC will continue to utilize the policy manual when determining customer eligibility for its IQ programs.

ComEd

Jim Fay

- For Multi-Family Energy Savings, location in an income eligible census tract is the primary means of income eligibility. Open to suggestions if there is a less burdensome option.

Nicor Gas

Chris Vaughn

- Following the allowable mechanisms within the policy manual aiming to approve IQ MF projects with the least burdensome method available.

PG & NSG

Jean Gibson

- PGL&NSG intends to follow the pathway defined in IL Policy Manual

Karen Lusson – The policy manual references census tracts. Do you require any other certification or qualification?

Matt Armstrong – Being located in a census tract or low-income census tract determines if you're eligible for the program.

Chris Vaughn – Engaging with proper local authorities is common to check for eligibility.

Joint Stakeholder EE Idea: Nicor and ComEd Joint Affordable New Construction (EE Idea Tracker row 23)

- Idea excerpt: *Change Nicor + ComEd's joint Affordable New Construction program's base measure package to include electric heat pump and heat pump water heaters.*

ComEd Response	Nicor Gas Response
ComEd is interested in this idea given potential for attribution of savings in braiding with IRA funding sources. We'd also like to note that due to increased costs that would result from this idea, cost effectiveness of the offering will be impacted drastically and ComEd would like to explore policy changes to help offset these changes. We would like to hold further discussions on these policy changes within a separate setting.	This could disrupt participation and remove customer choice within a joint offering.

ComEd

Jim Fay

- ComEd does not offer electrification in joint programs. ComEd is interested in this idea given the potential for attribution of savings in braiding with IRA funding sources.

Philip Mosenthal – Are there no rebates on incremental costs of water heaters or heat pumps?

Jim Fay – There is a separate new construction program for those measures. Not in the joint program.

Philip Mosenthal – Does the joint program offer rebates for gas equipment? Why only rebates on gas in the joint program?

Elder Calderon – The base package includes gas equipment and a heat pump for the customer to choose. Right now, it is optional and open to switching heat pump only as a base.

Nicor Gas

Chris Vaughn

- If operating in a joint mechanism, Nicor would oppose the measure.

Kari Ross (via chat) – heat pumps are already in the optional package of measure though, aren't they?

Chris Vaughn – There is an optional package for that.

Kari Ross – In the joint program there is an option for electric water heater and furnace, but not in the base package. This idea was to include electric and heat pump in base package. Weren't aware that both products were already being offered.

Ted Weaver – Customers are given an option (fossil vs electric). Whether the base or optional labeling is shown, it is irrelevant given that the customer has the option to choose from either electric or fossil options from the beginning.

Karen Lusson – Are there any written materials? Who is this program marketed to?

Kari Ross – is Slipstream a prime implementor of this program?

Karen Lusson is interested in written materials about the Nicor and ComEd Joint Affordable New Construction Program, and the ComEd electrification new construction program.

Rashaan Keeton: Regarding Affordable Housing New Construction, is there an opportunity to mix and match (such as heat pump space heating + HW with gas backup & gas stove) or is it strictly one pathway or the other?

Joint Stakeholder EE Idea: Tenant Protection Agreements (EE Ideas tracker row 39)

- *Idea excerpt: When building electrification occurs in either multi-family or single-family tenant occupied buildings, tenants need to be protected from both rent increases and monthly utility bill increases. As part of the electrification process, ComEd and Ameren should have in place an agreement that requires the building owner to agree to the following minimum tenant protections, particularly when HOMES and HEAR rebates from the Inflation Reduction Act are incorporated (braided) into the programs.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
<p>AIC recognizes that it must meet savings targets with a set budget. Given the regulatory construct, EE efforts should focus spending on areas that provide customers the greatest benefit.</p>	<p>While we agree with the intent of this idea, ComEd feels the practice of such protections go beyond the scope of the Energy Efficiency program. The following language is incorporated into the Whole Home Electric Terms and Conditions for Multi-Family participants:</p> <ol style="list-style-type: none"> 1. Property owner, on behalf of itself and its heirs, executors, successors, or assignees, shall not increase Tenant’s monthly rent solely as the result of the improvements completed on the building as agreed to in the Installation Agreement for a period of 12 months from the date of the completion of final inspection. HUD/Section 8 annual rental restructuring increases are exempt and may still be applied as a rental increase; 2. If property owner sells, assigns, or conveys any interest of the building within 12 months from the date of final inspection of the installation of measures, property owner shall require the new owner interest holder to comply with the obligations outlined in this Authorization and Agreement. 3. If property owner is in breach of the Authorization and Agreement, property owner shall reimburse the cost of the energy efficiency improvements completed at the property address to the Offering <p>ComEd will consider expanding upon these terms and conditions for Plan 7 agreements, but cannot commit to enforcement of this agreement as it is not feasible. Additionally, since ComEd does not administer to the Percentage of Income Payment Plan (PIPP) or the Illinois Low Income Home Energy Assistance Program (LIHEAP), ComEd cannot make commitments related to these offerings.</p>	<p>Although we currently implement a similar policy in IHWAP offerings, the policing mechanism is better suited for local municipalities.</p>	<p>PGL/NSG includes advisory language in our terms and conditions but does not believe monitoring and enforcing is practical within energy efficiency programs.</p>

Ameren

Matt Armstrong

- Would require an administrative burden and are not willing to implement because of this.

ComEd

Jim Fay

- It is outside the scope of what the company can do.

Nicor Gas

Chris Vaughn

- The policing mechanism is not energy efficiency related, more concerned with local municipalities.

PG & NSG

Jean Gibson

- There is advisory language but there is no tracking information and are not going to change the procedure.
Karen Lusson – MFAA ACEEE The building owner is getting investments and improvements for energy efficiency and those upgrades may take the buildings out of the low-income eligibility. Based on examples from Massachusetts affordable housing programs, there could be verbiage relating to the idea of ensuring that landlords aren’t able to raise rents due to the upgrades being made.

Utility Responses to April 17 Energy Efficiency Ideas

Illinois utilities respond to EE Ideas presented to SAG on [April 17](#), referenced below.

IQ South EE Committee EE Idea: AC/High Heat Pilot Program to address High Heat Days (EE Idea Tracker row 46)

- Idea excerpt: *The AC/High Heat Energy Efficiency Program aims to deliver life-sustaining cooling resources during high heat episodes to communities and customers through cost-efficient packages of energy efficient measures. While resources exist to provide emergency heating resources and bill stipends to income qualified customers (Low Income Home Energy Assistance Program, LIHEAP), there is no program to support the delivery of emergency cooling resources in Illinois. The IQ-S AC/High Heat Subcommittee is proposing a program that would offer emergency cooling resources to at-risk, eligible low-income households via one or more energy efficient measure package(s), depending on the customer and residential dwelling type. Expected outcomes include generating savings for Ameren Illinois, providing bill relief to income qualified customers via higher efficiency cooling equipment, and protecting income qualified customers against potentially life-threatening high heat episodes.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
AIC is interested in exploring the idea further.	ComEd struggles to understand the Energy efficiency savings implications of this Idea and believes it’s outside of the scope of EE	N/A	N/A

Ameren

Matt Armstrong

- Has offered emergency AC energy units in the past. There is a need, and the company is interested in exploring the idea further.

ComEd

Jim Fay

- ComEd believes this is outside the scope of EE. If this is an idea that fits with energy efficiency, they would reconsider.

Karen Lusson – The statute does not require IQ programs to remain cost-effective. This is mainly concerned with safety.

Nelson May – Savings opportunity becomes apparent as you swap out older cooling resources with newer ones (which are more efficient).

Jim Fay – ComEd is already implementing measures related to this in the portfolio now. Would be willing to discuss further in the context of this idea.

IQ South EE Committee EE Idea: Increase and Support Diverse Contractors (EE Idea Tracker rows 48-50)

- Idea excerpt: *Program Proposal for Increasing the Number of Diverse Contractors for the 2026 -2029 utility portfolios so that the amount of funding received by diverse contractors, in all program areas (not limited to IQ and/or residential programs) is proportionate to the diverse population in IL. The purpose of the Program would be to continue supporting and growing diverse businesses in energy efficiency who are interested in becoming implementers, Program Allies and/or portfolio/program support contractors.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
AIC supports increasing diverse contractors through support provided by its MDI program. However, it does not support the concept of aligning population ethnic mix with the DBE spend.	ComEd will explore this idea, given there are no additional commitments provided to the spread of our diverse spend. ComEd has a strong commitment to diversity and strives to continuously increase diverse spend within our EE portfolio. We have a total diverse spend requirement of 43% overall and are working to increase the number of diverse contractors. We do note that our diversity goals include categories of diversity that are not addressed in this EE Idea (e.g., WBE, VBE, NGLCC-certified).	Supportive of increasing DBEs but targeting population percentages would be difficult	PGL/NSG supports increasing and supporting diverse contractors through our MDI program but believes in maintaining flexibility in contractors so that we can achieve program goals.

Ameren

Matt Armstrong

- There is opportunity to expand that based on current MDI program since 2018. There are some concerns about aligning population ethnic mix with the DBE spend. This could be limiting but are willing to explore further.

ComEd

Jim Fay

- ComEd’s current MDI program supports the same objectives. Ideas that improve diverse spending and contracting are always welcome.

Nicor Gas

Chris Vaughn

- Supportive of increasing DBEs but targeting population percentages would be difficult. There is no way of tracking after a DBE designation. Furthermore, even with that ability it would be more appropriate to have targets aligned with territory that the utility services. The intention is to increase the diverse businesses that Nicor engages with, but it could prove unfeasible.

PG & NSG

Jean Gibson

- PG&NSG certainly supports growing opportunities for diverse suppliers and contractors. The strict requirements reduce flexibility for contractors to deliver on goals.

Nelson May – Appreciated feedback on tracking metrics. Utilities have comprehensive MDI programs and perhaps it would be useful to revisit the metric that was proposed.

Karen Lusson – Requests more information on MDI in order to have a better perspective of what is being done currently.

Celia Johnson – All utilities will share MDI updates this year in the SAG Equity Subcommittee.

IQ South EE Committee EE Idea: Support Returning Citizens entering the Clean Energy Workforce (EE Idea Tracker row 52)

- Idea excerpt: *This program would integrate returning citizens into the clean energy workforce, particularly in energy efficiency (EE) and solar industries. Goals include identifying, supporting, and connecting returning citizens with job opportunities, as well as engaging employers willing to hire them. The program also aims to prepare incarcerated individuals for clean energy jobs upon release.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
AIC currently supports returning citizens entering the clean energy workforce through its MDI.	ComEd has developed a thorough Market Development Initiative (MDI) and this is something discussed as part of recruitment into the newcomer cohort. We are interested in further investigating ideas to improve pathways for returning citizens to contribute to the clean energy sector.	Will need to understand more.	PGL/NSG supports returning citizens entering the energy efficiency workforce through our MDI program.

Ameren

Matt Armstrong

- Workforce development channel for Ameren is supported by SEEL. Ameren is focused on elements for returning citizens.

ComEd

Jim Fay

- Falls withing MDI efforts. ComEd would like to continue discussions on this topic.

Nicor Gas

Chris Vaughn

- Still exploring integrating some aspects of this with the MDI going forward. Nicor Gas is still looking into details regarding implementation.

PG & NSG

Jean Gibson

- PGL/NSG supports returning citizens entering the energy efficiency workforce through our MDI program.

Peter Pasholk – Shared experience with correctional facilities about how many people are incarcerated and also very talented. There is a lot of potential.

Keely Hughes (via chat) – Once they enter the workforce what does mentorship look like with the company? Is there a follow up to ensure success and retention? Is there data available that shows retention success?

Nelson May – Working closely with SEEL to learn the landscape. There are a lot of opportunities with incarceration centers for potential solar energy efficiency training.

Keely Hughes – Are there measures that show success and retention? What happens in the workplace or in the utility that demonstrates retention from a follow-up perspective.

Nelson May – There are measures being taken to track recidivism and are extremely important. Still working with partners to find the best way to measure those numbers.

Keely Hughes – Are there any metrics about small businesses being created?

Nelson May – It would be great to have that information. Seeing trainees set up their own business once they leave the workforce. There are a few (3-4) returning citizens that have done that, so it is definitely possible to track and measure those success stories.

IQ South EE Committee EE Idea: Clean Energy Plans “Framework” for CBOs, CAAs, and Local Governments (EE Idea Tracker row 47)

- Idea excerpt: *To assist community-based organizations (CBOs), community action agencies (CAAs), and local governments in developing comprehensive clean energy plans for underserved communities.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
Through its MDI, AIC and its partners have been working with CBO's to leverage CEJA funding. The current efforts are aligned with budgetary limitations. Further growth of existing efforts will require greater funding for the MDI.	ComEd does not see the direct energy efficiency savings benefit of such an idea and believes this falls outside the scope of Energy Efficiency, outside of stretch codes and market transformation. This idea does not seem to be stretch codes and market transformation	Will need to examine the costs and impacts	PGL/NSG will require further information to understand how this would be a justifiable use of energy efficiency funding.

Ameren

Matt Armstrong

- There are numerous components to CEJA for funding opportunities and organizations may be hindered from effectively identifying them. There is ongoing support for organizations to be guided into applying for funding opportunities. Ameren wants to recognize MDI budget is constrained and would require expansion of this budget.

ComEd

Jim Fay

- ComEd is already working on it. Organizations are invited to participate in ComEds programs and work together to apply for funding. Initially thought outside of scope, but currently being worked on.

Nicor Gas

Chris Vaughn

- Nicor Gas wants more information about costs and impacts.

PG & NSG

Jean Gibson

- Interesting idea but would need more information about how this would be used with EE funding.

Peter Pasholk – Always worried about competition (programmatic, salary, talent, etc). Ideally having a framework in order to reduce this, for everyone to meet goals and aspirations would be useful.

Nelson May – CEJA funding can be challenging to gather. There is an opportunity for CBOs and CAAs to work with utilities to recognize opportunities in order to collaborate and tackle them efficiently. If there is an opportunity for utilities to claim savings that would need to be explored when leveraging outside funding. It could be a win-win for everyone as long as the framework is looked into.

IQ South EE Committee EE Idea: Mobile Home Initiative to deliver EE Measures to Mobile Homes (EE Idea Tracker row 51)

- Idea excerpt: *Initiative aims to address the energy efficiency needs of mobile home residents in Illinois, who face disproportionately high energy burdens due to factors such as low incomes and inefficient housing. Mobile homes, particularly older ones, consume significantly more energy per square foot compared to other types of homes. Residents often struggle with high energy costs, uncomfortable living conditions, and limited access to energy efficiency programs.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
AIC currently offers weatherization to customers whom are mobile home residents and plans to explore further for the next plan	Mobile homes are currently eligible to participate in ComEd's Home Energy Savings offering. While ComEd does not currently have plans to develop a separate offering for this building type in Plan 7, we'd like to wait to see outcomes of the potential study to better understand savings potential for this market.	Customers qualify for programs not specific to mobile homes.	PGL/NSG has the ability to serve mobile homes through existing programs.

Ameren

Matt Armstrong

- AIC currently offers weatherization to customers who are mobile home residents and plans to explore further for the next plan.

ComEd

Jim Fay

- Mobile homes are currently eligible to participate in ComEd's Home Energy Savings offering. Program that used to focus on manufactured homes. For plan 7 it will be reviewed.

Nicor Gas

Chris Vaughn

- Recently capable of serving mobile home customers, even without a standalone mobile home program. Customers qualify for programs not specific to mobile homes.

PG & NSG

Jean Gibson

- There is a small number of mobile homes through territories but already serving them through existing programs.

Philip Mosenthal – With the existing programs, how are measures and equipment targeted? Do you have contractors that can address the unique needs of mobile homes?

Matt Armstrong – There are program allies focused solely only on mobile homes.

Kara Jonas – There are some challenges to tackle mobile homes (insulation, etc) but there are some contractors that are working mobile homes, especially those eligible through IHWAP.

Keely Hughes – Is there information in multiple languages? Are there training products or training advocates?

Philip Mosenthal – There are opportunities to leverage entire communities due to the proximity of mobile homes.

Peter Pasholk – Mobile home technical training is different than regular or single-family construction. Highly advises on focusing on duct sealing and duct insulation. Not same savings as packing subfloor.

Nelson May – Mobile home housing stock has the highest energy burdens and the lowest income communities. Interested in making sure that mobile homeowners are taking advantage of those services.

Elevate EE Idea: Market Development Initiative Diverse Business Support (EE Idea tracker row 45)

- **Idea excerpt:** *The proposal aims to enhance support for diverse businesses, also known as Energy Efficiency Service Providers or Trade Allies, working within energy efficiency (EE) portfolios of utilities. It addresses two common barriers faced by these businesses: diverse certification and insurance costs. To tackle these issues, the proposal suggests allowing self-identification as diverse for a limited period while pursuing official certification and providing comprehensive support for the certification process. Additionally, grants would be offered to assist small businesses in covering insurance costs for a specified duration.*

Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
Through its MDI, AIC has been providing suppliers assistance in obtaining its DBE certification and assisting community partners with grants to overcome insurance cost barriers. The MDI efforts are aligned with budgetary limitations. Further growth of existing efforts will require greater funding for the MDI.	ComEd cannot consider this idea as the requirements to allow upload of diverse spend is not decided by EE nor by ComEd. We follow Exelon policies.	We do some aspects now such as subsidies for certifications or insurance but more discussion is required.	PGL/NSG is already implementing aspects of this proposal, including awarding grants to business through MDI. However, the company cannot commit to self-certification of participating businesses.

Ameren

Matt Armstrong

- Through its MDI, AIC has been providing suppliers assistance in obtaining its DBE certification and assisting community partners with grants to overcome insurance cost barriers. The MDI efforts are aligned with budgetary limitations. Further growth of existing efforts will require greater funding for the MDI. Self-identification element needs to be developed further. How that would play into reporting is yet to be discussed.

ComEd

Jim Fay

- Rated every idea that would require a change of policy due to Exelon company umbrella. There is specific insurance adaptation which provides flexibility on this idea. ComEd has negotiated specific insurance adaptations or changes to the standard terms and conditions for specific cases.

Nicor Gas

Chris Vaughn

- There is currently some engagement in support of trade allies (stipends for insurance and back-office support). There is a need to understand the mechanics of this implementation, given that there are larger corporation umbrellas to consider.

PG & NSG

Jean Gibson

- There are stipends available for supporting those without certification to be included in the pathway to get certified.

Philip Mosenthal – Most corporations have specific policies about diverse contracting but is it restrictive for efficiency programs going beyond policies?

Jim Fay – There are policies that can't be violated, but there is flexibility underneath that in order to qualify for diverse spend. There are pathways for certification and there is flexibility in meeting efficiency program goals. If someone is not certified, they could still be hired.

Philip Mosenthal – For EE purposes, is there are possibility to include self-certified diverse contractors?

Kim Swan – There are standards that cannot be changed for EE. Primary requirements need to be prioritized.

Joint Stakeholder EE Ideas: Ameren specific (EE Idea tracker rows 5 and 13)

Ameren-Specific EE Ideas	Ameren IL Response
Significantly increase electrification for propane/oil heated homes, including marketing to all propane/oil customers regardless of whether Ameren Gas may be considering them for connection (row 5)	AIC strategy for outreach/marketing to propane users now includes offering customers a choice of fuel, whether electric or natural gas. AIC supports offering customers a choice of fuel, whether electric or natural gas.
Ameren should launch a super-efficient, all-electric residential new construction program analogous to ComEd's (row 13)	AIC supports super-efficient electric equipment where it's in the best interest of the customer. More information (cost/benefit analysis) required.

Ameren

Matt Armstrong

1. Rephased strategy for propane users, previously segmented, now unified and offering a choice of fuels to customers. Natural gas to propane and also EE.
2. Ameren is supportive of electrification equipment, if in the best interest of the customer. Interested in a cost-benefit analysis evaluation.

Karen Lusson – Is the cost-benefit analysis need for the proposing company or internal for Ameren?

Matt Armstrong – From the stakeholders who proposed the idea. Ameren is interested in stakeholders sharing more information about the cost / benefit analysis.

Joint Stakeholder EE Ideas: HVAC Focused (EE Idea Tracker rows 35, 10, 22, and 21)

HVAC EE Ideas	Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
Stop central A/C rebates; increase focus on heat pump rebates. Heat pumps should be the only HVAC measures rebated <u>through non-IQ channels</u> by Ameren and ComEd (row 35)	AIC sees this as an effort to promote electrification and believes customer circumstances dictate the optimal cooling equipment. Therefore, AIC supports offering customers a choice of cooling equipment.	ComEd discontinued offering incentives through Home Heating & Cooling (HHC) for central air conditioners in 2023. ComEd's HHC program only has incentives for heat pumps (air source, ductless and geothermal). ComEd continues to monitor alternatives for window air conditioners (ex, study in New	N/A	N/A

HVAC EE Ideas	Ameren IL Response	ComEd Response	Nicor Gas Response	PG & NSG Response
		York) and is pursuing transitioning to only income eligible incentives for room air conditioners through the Retail program.		
For gas or dual fuel utilities, end rebates for <u>market rate</u> residential gas consuming equipment (row 10)	AIC supports offering customers a choice of fuel, whether electric or natural gas.	N/A	This is beyond the current policy of the state.	PGL/NSG supports providing a diverse portfolio of solutions for all customers.
Eliminate furnace and central A/C replacements, unless the HVAC system is no longer functioning, there is a health and safety emergency (e.g. carbon monoxide leak), and/or there is above-average ongoing maintenance costs. When any of these three criteria are triggered for a central HVAC replacement, electric utilities will determine whether the home is a good candidate to first offer a heat pump replacement (rows 22 + 21 combined)	AIC supports offering customers a choice of fuel, whether electric or natural gas.	This is currently being implemented within Home Energy Savings and Multi-Family Energy Savings offerings	We try to tune up first, then repair however if a repair cost is too high (above \$800) then it is eligible for emergency replacement.	PGL/NSG's current program already aligns with the proposed idea.

Ameren

Matt Armstrong

1. As a dual fuel utility, the best approach is to offer both natural gas and electrification. Not only one or the other.
2. Equally for this section, the customer needs to have the choice for either.

ComEd

Jim Fay

1. Discontinue incentives for central AC.

Nicor Gas

Chris Vaughn

1. Providing opportunities for customers offering any fuel that is best for them on a case-by-case scenario. There is no rebates for residential gas equipment.
2. The primary focus is to repair (up to \$800), but then the customers would qualify for emergency replacement.

PG & NSG

Jean Gibson

1. PG&NSG supports a diverse portfolio of solutions for customers. Does not support ending market rate customers rebates.
2. Already aligned with idea.

Phil Mosenthal – AC rebates is an effort to promote electrification. It is a state goal and CEJA as well. Customers replacing heat pumps are given the rebate, but not using it as much. It is a lost opportunity to not upgrade heat pumps. For the gas rebates customers can have a choice. Bringing buildings to a more efficient state is a higher priority given the limited budgets. There is a federal standard coming in 2028 that requires condensing units.

Kari Ross – There are federal efficiency standards starting in 2028 and so market rate customers should not be getting incentives. Building envelope measures have been historically underinvested within market rate classes. Increasing building envelope spend should be focused on while decreasing gas equipment spend.

Matt Armstrong – CEJA did add the section of 8103b27 that allows for electrification and include caps about implementation, but does not agree that CEJA is pushing electrification.

Philip Mosenthal – It is not required, but it is implied that it is in the State’s interest to begin to decarbonize and electrify.

Chris Vaughn – If required, it would be more expensive measures for a few which would diminish the total number of units improved. There needs to be a balance between implemented measures to determine the most efficient use of resources.

Karen Lusson – Why did the utilities state #4 in the introductory utility presentation? Stakeholders are expending a lot of resources to provide new ideas and curious about the need to add this language.

Jim Fay – The specific idea that prompted this language was regarding stakeholders reviewing contracts; the RFP process is a program administrator role. Stakeholders should be reminded that are playing an advisory role, given that the ask was within the role of the administrator role.

Karen Lusson – The reason those ideas were presented is that stakeholders realize that the details are important in how programs are delivered and implemented. Stakeholders want the most transparent information so that they can bring the most value to the process of sharing new and innovative ideas.

Closing and Next Steps

Summary of Follow-up Items:

1. *Joint Stakeholder Proposal to Drop Energy Efficiency Kits:*

- a. Phil Mosenthal is interested in reviewing evaluations on kit programs.
- b. Kari Ross suggested stakeholders are interested in how the EE kit programs are working, and what might be able to be changed about the programs.
- 2. *Joint Stakeholder Idea to Enhance IQ Multifamily Building Owner Outreach:*
 - a. Kari Ross asked if utilities point stakeholders to more information about program outreach or a list of outreach mechanisms that are being used in IQ multi-family programs.
- 3. *Joint Stakeholder Idea to Change Nicor + ComEd's joint Affordable New Construction program's base measure package to include electric heat pump and heat pump water heaters:*
 - a. Karen Lusson is interested in written materials about the Nicor and ComEd Joint Affordable New Construction Program, and the ComEd electrification new construction program.
 - b. Rashaan Keeton: Regarding Affordable Housing New Construction, is there an opportunity to mix and match (such as heat pump space heating + HW with gas backup & gas stove) or is it strictly one pathway or the other?
- 4. *Joint Stakeholder Idea that Ameren should launch a super-efficient, all-electric residential new construction program analogous to ComEd's*
 - a. Ameren is interested in stakeholders sharing more information about the cost / benefit analysis for this idea.

Upcoming Large Group SAG Meetings:

Wed. June 12