



ENERGY EFFICIENCY PROGRAM

## PY2024 Ameren Illinois Energy Efficiency Program Quarterly Report

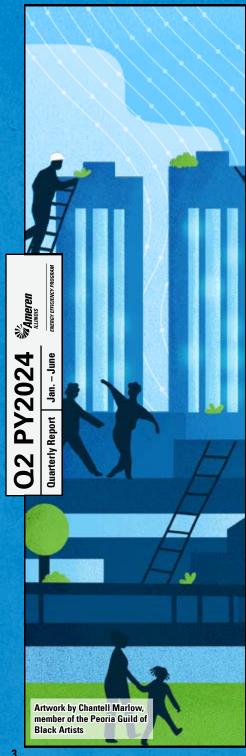
JAN. – JUNE

Data presented in this document is based on preliminary results and is subject to revision and evaluation adjustments. Ameren Illinois Energy Efficiency is funded by Ameren Illinois customers in compliance with Illinois Public Act 95-0481.



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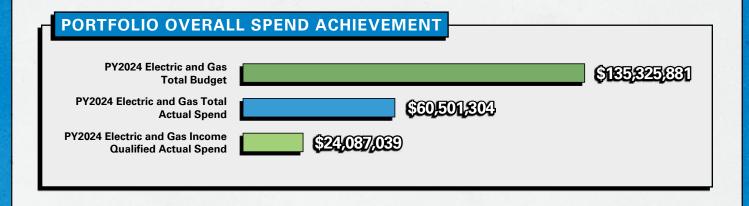


### PORTFOLIO SUMMARY

Ameren Illinois Company (AIC) d/b/a Ameren Illinois ("Ameren Illinois") provides this quarterly report for the period of January – June 2024 pursuant to Section 6.5 of the Illinois Energy Efficiency Policy Manual Version 3.0 (effective January 1, 2024). Consistent with Section 6.5, Ameren Illinois provides this report using a common template developed in collaboration with other Illinois utilities and stakeholders and designed to provide the categories of information set forth in Section 6.5. The information in this quarterly report may be based on preliminary results and will be assessed for revision, evaluation, and adjustment, with updates and changes being made on a quarterly basis. As set forth in Section 6.5, interested stakeholders should raise any questions regarding the programs addressed in this report through the Illinois Stakeholder Advisory Group process or with Ameren Illinois directly, including to identify any updates or changes made since prior reports. As has been done previously, AIC will address questions, when practicable, through the appropriate channels, including updates to this report.

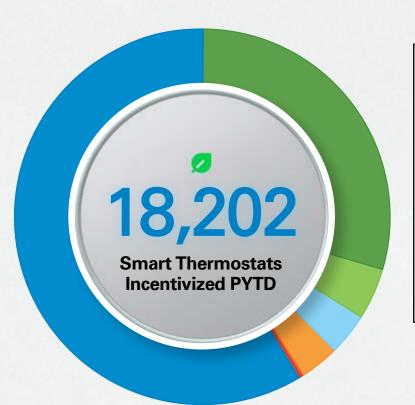
 Through Q2, the Overall Portfolio has achieved 174,201 MWh or 40% of its electric PY2024 implementation plan savings goal of 437,545 MWh and 2,192,603 Therms or 62% of its gas PY2024 implementation plan savings goal of 3.536.925 Therms.





# Q2 PY2024 Manner

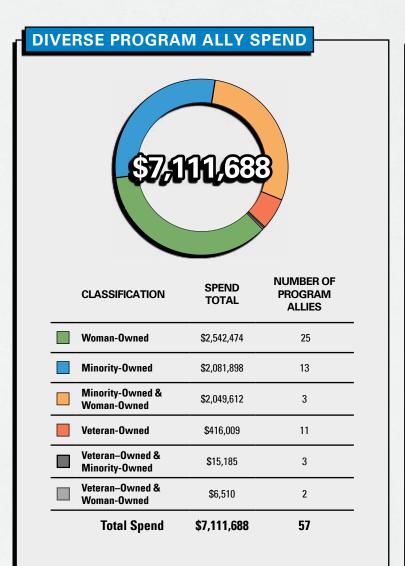
### **SMART THERMOSTATS INCENTIVIZED**

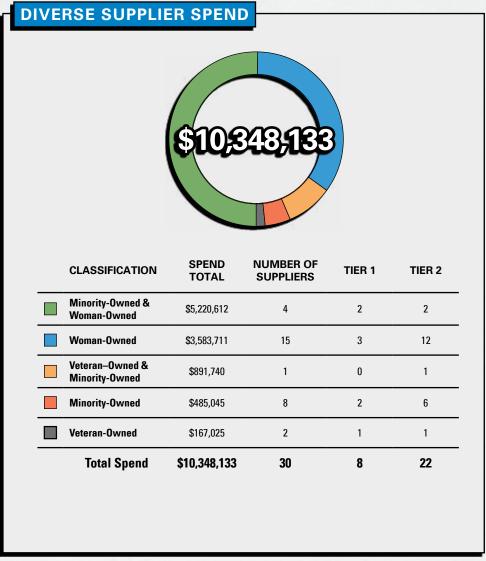


### **TOTALS:**

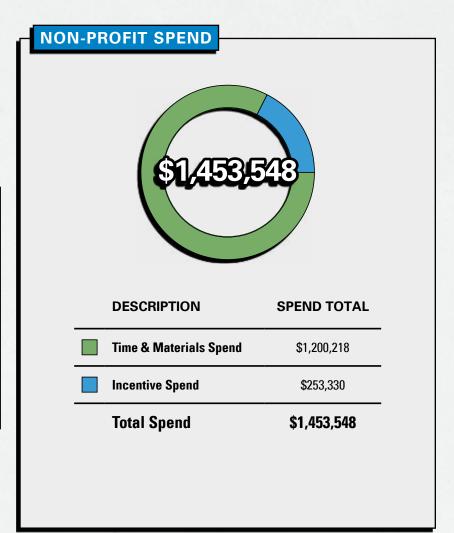


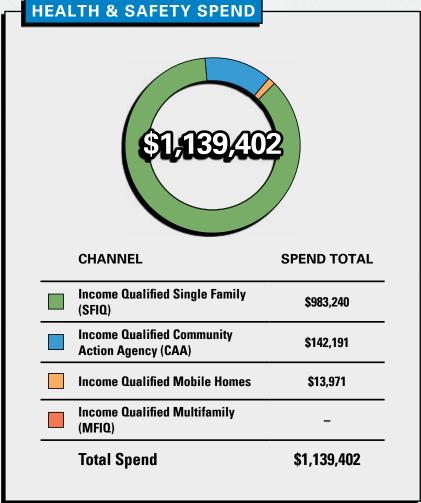
### **DIVERSE SPEND METRICS**





### PORTFOLIO SPEND METRICS





**Q2 PY2024** 



### **RESIDENTIAL PROGRAM SUMMARY**

The Residential Program includes six initiatives that address key electric and natural gas end-uses in single-family homes and multifamily properties. The Residential Program offers a range of educational opportunities and incentives for consumers to implement a series of energy efficiency improvements. Direct installation initiatives, targeted primarily to low- to moderate-income customers, are designed to achieve reductions in energy consumption within participants' homes, followed by comprehensive weatherization services. Each initiative is a potential entry point for consumers into the Program, which is structured to facilitate cross-promotion between initiatives and maximize participation. There is a significant focus on assisting low- to moderate-income customers to reduce their energy costs, with much of that focus within the Income Qualified (IQ) Initiative. Ameren Illinois' large geographic service territory encompasses over 43,700 square miles and serves more than one million residential customers of which over 640,000 receive both electric and gas service.

 Through Q2, the Residential Program has achieved 77,083MWh or 44% of its electric PY2024 implementation plan savings goal of 173,865 MWh and 1,234,169 Therms or 84% of its gas PY2024 implementation plan savings goal of 1,460,938 Therms.



**Note:** SAG (Stakeholder Advisory Group) reporting template has Residential initiatives separated by Non-IQ, IQ, and a BTU Conversion component; however, some Residential initiatives categorized as Non-IQ in the template include components that are low to moderate income focused.



### **RETAIL PRODUCTS INITIATIVE**

- The no-cost promotion for the smart thermostat exceeded all expectations during Q2, with 3,531 customers ordering the GE Cync Smart Thermostat bundle. This level of participation was unprecedented in the marketplace for a brand other than Google. In addition to the smart thermostat, customers also received two free smart LED lightbulbs.
- Program staff geared up in Q2 for the 3rd Google Blitz Campaign to offer eligible Ameren Illinois customers a Google Smart Thermostat. In partnership with Google, the Initiative will offer two different models; a no-cost NEST smart thermostat and a \$10 NEST Learning smart thermostat which is new to the Campaign this year. The no-cost NEST model will continue to be available to customers at no cost for the rest of the program year.
- The Initiative introduced an innovative opportunity for customers to receive a no-cost Amazon Smart Thermostat during Q2. In partnership with a diverse manufacturer, this unique promotion is being rolled out through the thrift retail channel, with signage and coupons strategically placed in thrift stores, independent hardware stores, and local grocery stores to raise awareness about the offer.

### MARKET RATE SINGLE FAMILY INITIATIVE: MIDSTREAM HVAC CHANNEL – 3<sup>RD</sup> PARTY

 The Channel communicated new payment structure clarification details within the distributor newsletter during Ω2, providing a better understanding of how incentive calculations would be impacted through the transition from old to new equipment ratings.
 Additionally, the reduction of the incentive for gas furnaces from \$250 to \$150 was completed during Ω2 due to strong performance and gas budget limitations.

- Most channel distributors were enrolled in direct deposit through Q2, with 34 out of 39 participating.
   Direct deposit is critical to this Channel as it allows faster payment times to the customers. Program staff is continuing to reach out to the remaining five distributors to enroll.
- Ameren Illinois partnered with the Energy Star Manufacturers Action Council (ESMAC) to offer heat pump water heater (HPWH) installer training to contractors and distributors in the service territory, with one of the primary goals being to increase HPWHs in the market.

### MARKET RATE SINGLE FAMILY INITIATIVE: HOME EFFICIENCY CHANNEL

- A second marketing campaign was delivered during Q2, targeting electric-only customers in segmented regions of the service territory. The mailing consisted of a letter that emphasized the benefits of the Channel, and the IRA tax rebates available.
- Program Ally participation saw a notable increase throughout Ω2 compared to previous program years, with 12 Program Allies actively participating in the Channel. This growth can be attributed to successful marketing efforts and the outreach team's presence at home shows during Q1.

### MARKET RATE MULTIFAMILY INITIATIVE

 The Initiative's electric budget for the year became fully subscribed during Q2, given the high level of participation and efficient utilization of available funds. A pipeline for the next program year has been established.



### **PUBLIC HOUSING INITIATIVE**

- Program staff attended the Illinois Association
  of Housing Authorities (IAHA) public conference
  during Ω2, resulting in the receipt of applications,
  completion of assessments, and installations in both
  in-unit and common areas for seven public housing
  agencies. These efforts served over 700 units during
  Ω2 and showcased the Initiative's commitment to
  reaching diverse communities.
- Building envelope measures, including attic insulation and air sealing, were completed during Q2 across three phases for a large public housing agency, containing 164 units.
- In Q2, program outreach associates remained active by attending monthly landlord meetings. These efforts were instrumental in fostering relationships, raising awareness about the Initiative, and promoting energy efficiency within the community.
- As a direct outcome of the IAHA conference and landlord meetings with over 500 contacts made, an updated public housing contact list was finalized and will facilitate better communication and more effective distribution of information about the Initiative.

### DIRECT DISTRIBUTION OF EFFICIENT PRODUCTS INITIATIVE: SCHOOL KITS CHANNEL – 3<sup>RD</sup> PARTY

 The spring semester was fully subscribed with 4,648 kits distributed among 75 schools, involving 212 teachers, and benefiting 4,436 students. This demonstrated the strong demand and interest in incorporating energy-savings practices into educational curriculums, highlighting the Channel's positive impact on fostering a culture of sustainability among the younger generation.  Program staff continued the partnership with Community in Action (CIA) during Q2 by attending five events, including baseball and softball games, volleyball games, and graduation ceremonies. At these events, at least 40 families were provided with one free LED smart bulb, along with an introduction to energy efficiency and careers in the energy efficiency industry.

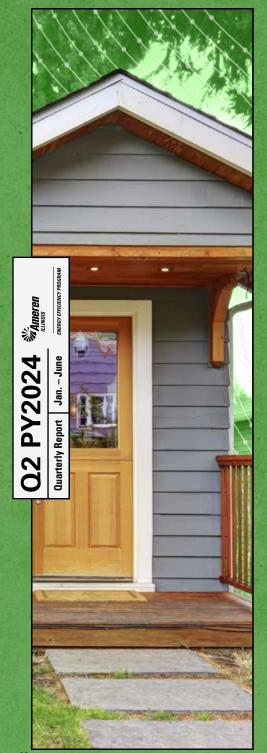
### DIRECT DISTRIBUTION OF EFFICIENT PRODUCTS INITIATIVE: JOINT-UTILITY SCHOOL KITS

CHANNEL

• Program staff prepared all marketing materials and qualified schools during  $\Omega 2$ , with the Channel scheduled to launch in the fall.

### DIRECT DISTRIBUTION OF EFFICIENT PRODUCTS INITIATIVE: HIGH SCHOOL INNOVATION CHANNEL – 3<sup>RD</sup> PARTY

- The spring semester concluded with the distribution of 1,187 kits reaching a total of 15 schools, 28 teachers, and 1,159 students. The Channel's success in engaging a significant number of schools and participants has led to a waitlist for schools interested in participating during the fall semester.
- During Q2, the Channel prepared to hold a STEM camp in a low-income school district. The camp will focus on workforce development and careers in energy efficiency, providing students with valuable insights and hands-on experiences related to the industry.



### **INCOME QUALIFIED (IQ) INITIATIVE**

| ELECTRIC INCOME QUALIFIED SPEND |                        |                                    |  |  |
|---------------------------------|------------------------|------------------------------------|--|--|
| CHANNEL                         | 2024 ACTUALS<br>(PYTD) | 2024 PLAN BUDGET<br>(FOR THE YEAR) |  |  |
| IQ New Construction             | \$17,600               | \$183,407                          |  |  |
| IQ CAA                          | \$2,108,528            | \$4,499,696                        |  |  |
| IQ Community Kits               | \$332,068              | \$500,647                          |  |  |
| IQ Electrification              | \$432,912              | \$4,004,434                        |  |  |
| IQ Healthier Homes              | \$353,683              | \$949,992                          |  |  |
| IQ Mobile Homes                 | \$578,767              | \$1,712,574                        |  |  |
| IQ Multi Family                 | \$3,378,539            | \$7,653,746                        |  |  |
| IQ Multifamily Joint Utility    | \$22,405               | \$117,596                          |  |  |
| IQ Retail Products              | \$4,669,464            | \$8,222,195                        |  |  |
| IQ Single Family                | \$8,478,392            | \$16,920,980                       |  |  |
| IQ Single Family Joint Utility  | \$90,458               | \$409,251                          |  |  |
| IQ Smart Savers                 | \$298,716              | \$1,250,723                        |  |  |
| Total Electric                  | \$20,761,530           | \$46,425,241                       |  |  |

| IQ HOMES SERVED (PYTD)                                   |        |  |  |  |
|--|--------|--|--|--|
| Single Family Channel - Direct Install                   | 1,142  |  |  |  |
| Single Family Channel - Comprehensive Retrofits          | 437    |  |  |  |
| Single Family Channel - Joint Utility Retrofits          | 11     |  |  |  |
| Single Family Channel - Joint Utility Kits               | 0      |  |  |  |
| CAA Channel - Comprehensive Retrofits                    | 196    |  |  |  |
| Multifamily Channel - In-Unit (including Public Housing) | 5,182  |  |  |  |
| Smart Savers Channel                                     | 323    |  |  |  |
| Mobile Homes Weatherization and Air Sealing Channel      | 31     |  |  |  |
| Community Kits Channel                                   | 2,249  |  |  |  |
| School Kits  | 5,852  |  |  |  |
| Total IQ Homes Served                                    | 15,423 |  |  |  |

### IQ INITIATIVE: SINGLE FAMILY (SFIQ) CHANNEL

- The Channel completed a strong Q2 with 188 comprehensive retrofit projects finalized, bringing the total number of homes served to 437 PYTD, which was higher than originally forecasted.
- A new health and safety process was implemented during Ω2 to improve efficiencies in communication and coordination between program staff and with customers. Additionally, a comprehensive analysis of health and safety practices identified opportunities to enhance safety protocols and increase the health and safety capacity to support the growing queue of customers with Knob and Tube wiring in their home. By addressing these areas, the Channel aims to ensure a safe living environment for tenants while also expediting project timelines and adding viable energy efficiency projects to the Channel pipeline during Ω2.
- Channel funding was increased during Q2 to support
  the implementation of additional high need Central
  Air Conditioner (CAC) units and increased focus on
  electric resistance Air Source Heat Pump (ASHP)
  projects. As part of the ASHP focused effort, new
  marketing resources were developed to educate and
  inform both Program Allies and customers about the
  benefits of ASHPs and provide energy-savings tips
  for their effective utilization.
- In Q2, Program Ally feedback from roundtable discussions was implemented to update the tracking system for Channel project capacity, which included a live dashboard to track the individual weekly capacity of each Program Ally in comparison to their current pipeline.

### **IQ INITIATIVE: SINGLE FAMILY & MULTIFAMILY CHANNEL (JOINT UTILITY OFFERING)**

- Throughout Q2, the Channel maintained partnerships with eight Community-Based Organizations (CBO) to actively seek enrollment from eligible participants. The involvement of these community-based organizations proved to be substantial, as they played an important role in reaching 71 single-family homes served by both utilities, representing 100% of the program year goal.
- In Q2, 25 multifamily units were served, representing 50% of the goal for the program year. A pipeline was established to address the remaining multifamily projects.
- The gas incentive budget was exhausted due to pipeline during Q2, with plans made to distribute 200 all-electric kits through year end to meet the electric incentive target. The kits will serve as an entry way for customers to receive retrofits in 2025.

### **IQ INITIATIVE: ELECTRIFICATION CHANNEL**

- In Q2, Energy Efficiency leaders and the Ameren Illinois utility division met to address challenges related to timelines and costs for infrastructure improvements upstream of the customer meter. The improvements are necessary to provide sufficient electric service for additional load from electrification measures. Costs for each project vary based on the home's existing electric service and electrification measures being installed. These costs, typically covered by a customer when requesting a service upgrade, will be recovered under the EE rider.
- In Q2, Program Allies successfully completed two single-family electrification projects and accepted referrals for viable projects in six additional homes. This indicated progress toward Program Ally receptiveness and engagement in collaboratively expanding the reach of electrification.
- Further, nine customer applications were received for electrification projects in a mobile home park, which demonstrated growing interest in adopting sustainable solutions. These projects will be assessed to determine feasibility and the best course of action for the customer.

### **IQ INITIATIVE: SINGLE FAMILY CHANNEL** (ACCESSIBILITY OFFERING)

- In early Q2, the Channel was launched in the Bloomington, Peoria, and Decatur areas of the Ameren Illinois service territory, marking an expansion of new services. Throughout Q2, program staff and CBO partners successfully enrolled 26 customers, with 15 already completing measure installations.
- Efforts to enhance customer recruitment and outreach strategies were identified during Q2. These efforts involved close collaboration with leading CBOs in the Peoria area, expanding the Channel's reach and increasing community involvement.

### IQ INITIATIVE: SINGLE FAMILY CHANNEL (COMMUNITY ENERGY AMBASSADOR PILOT)

- The intention of this pilot is for Community Energy Ambassadors (CEAs) to use their broader professional and social networks to provide customers with information about the IQ Single Family Channel, help verify customer eligibility and assist customers with applications to increase the likelihood of completing projects in their homes.
- Pilot efforts were delayed in some areas during Q2, as the CEAs struggled to effectively communicate the benefits of the energy efficiency program services.
  - ▶ This challenge was due to high levels of adult illiteracy in the community, and the presence of numerous alternative energy suppliers and salespeople going door-to-door that created a sense of confusion and mistrust among the community members.
  - Program staff brainstormed solutions to mitigate this barrier, including the engagement of local organizations within the community to emphasize the Pilot's authenticity and importance to their residents.



### **IQ INITIATIVE: COMMUNITY ACTION AGENCY (CAA) CHANNEL**

- Through Q2, the Channel received a total of 205 applications, marking a 5% increase compared to the same period in the previous program year. This increase was attributed to the additional (but limited) funding for Community Action Agency (CAA) support staff during 2024.
- In partnership with the Market Development Initiative (MDI), over \$29,000 in contractor equipment resource
  grants were distributed to five agency contractors. These grants were designed to support and empower
  contractors within the agency network, enabling them to enhance their capabilities and better serve the
  community.
- The new Department of Commerce and Economic Opportunity (DCEO) project management tool is anticipated to be a valuable long-term asset, but challenges are expected as agencies adapt to the new system.
- ▶ To mitigate these challenges and ensure a smooth transition, program staff are collaborating with DCEO and the Illinois Association of Community Action Agencies (IACAA) to develop best practice documentation.
- This documentation will serve as a resource to guide agencies through the transition process, provide support, and establish efficient workflows within the new project management tool.

### IQ INITIATIVE: MULTIFAMILY (MFIQ) CHANNEL

- Funding was approved for additional income-qualified ASHP during Q2, which enabled the installation of 100 heat pumps above the original goal. This funding was strategically allocated to three Program Allies with capacity to relieve the robust pipeline at a reduced incentive rate per heat pump.
- The Channel completed 27 window insert installations across 12 units at a senior home in Peoria during Ω2. This
  milestone marked the first installation under this pilot since its launch. Building on this success, a second installation
  of 14 window inserts is scheduled, furthering the impact of this Channel.
- Lighting along the walkways at a large air force base was completed during Q2, with the remaining building envelope measures scheduled for completion.

### IQ INITIATIVE: SMART SAVERS CHANNEL - 3RD PARTY

• Remarkable progress was made during Q2 by program staff with the recruitment of new Program Allies to participate in the Channel, totaling 29 participating Program Allies with 18 self-identifying as diverse. As a direct result of these efforts, 73% of eligible zip codes and 91% of eligible customers now have Program Ally coverage.

### IQ INITIATIVE: COMMUNITY KITS CHANNEL - 3RD PARTY

• Partners completed 2,244 community kit referrals through Q2, representing 75% of the 3,000-kit goal for the year. Of the 18 partners who contributed toward this achievement, 12 partners have reached 100% of their kit goal for the year.

### Q2 PY2024 Artwork by Chantell Marlow. member of the Peoria Guild of **Black Artists**

### IQ INITIATIVE: MOBILE HOMES WEATHERIZATION AND AIR SEALING CHANNEL – 3<sup>RD</sup> PARTY

- A new Program Ally was identified and onboarded during Ω2 to enhance the Channel's capacity to serve the Bloomington-Normal area as well as support a large community-based organization with project completions in the Alton area.
- The customer application process underwent a thorough review during Q2 and was streamlined significantly, resulting in a more user-friendly process and a 60% reduction in the time customers spend applying for the Channel, enhancing the overall customer experience.

### IQ INITIATIVE: HEALTHIER HOMES CHANNEL - 3RD PARTY

- Out of the 16 customer applications received during Q2, three assessments were conducted in this newer Channel to identify opportunities for improving energy efficiency, comfort, and indoor air quality in customer homes.
- Four enrollment events were held to seek additional participants, three of which were in direct partnership with a
  community health partner at their Decatur facility. This partnership was identified through the relationship with the
  Illinois Department of Public Health, recommended through the Healthy Homes case study conducted by a large
  university in 2024.
- Five Program Allies were identified, oriented, and trained during Ω2 on participation and serving eligible customers with a Healthier Home.



### **BUSINESS PROGRAM SUMMARY**

The Business Program is comprised of six core initiatives that provide incentives and services to non-residential customers, excluding exempt and self-direct customers, to achieve electric and natural gas energy savings. The core initiatives for the Business Program are Standard, Small Business, Custom, Midstream, Retro-Commissioning (RCx), and Streetlighting. Financial incentives to customers are the cornerstone of the program, and drive them to identify and complete energy efficiency projects and reduce their energy usage. Other aspects include education and training for customers and market professionals, energy efficiency marketing, advancement of energy management, monitoring and building control systems beyond standard industry practices. There are 160,000 business customers spanning the 43,700 square mile Ameren Illinois service territory.

 Through Q2, the Business Program has achieved 56,825 MWh or 31% of its electric PY2024 implementation plan savings goal of 184,046 MWh and 958,434 Therms or 46% of its gas PY2024 implementation plan savings goal of 2.075.987 Therms.







### **BUSINESS STANDARD INITIATIVE**

- The Initiative continued to run ahead of pace and forecast during Q2 due to strategic efforts focused on Variable Frequency Drive (VFD) projects yielding 15 projects totaling 2,169 MWh.
- Seven Building Operator Certification (BOC) trainings were completed in Q2, with six scheduled for the end of the quarter. These trainings increase participation in the Initiative and assist with communicating the Energy Efficiency Program's message.
- During Q2, additional applications were submitted by a large federal customer who had never participated in the Initiative prior to 2024. This marked a notable expansion of the reach into new sectors and underscores the growing interest and engagement in the Initiative. Currently, there are a total of eight applications in the pipeline for this specific customer, with two projects already completed.
- In Q2, program staff attended a customer engagement event held in collaboration with the Electrical Board of Missouri and Illinois (EBMI) in Mt Vernon, Illinois. Thirty-seven of the largest energy usage customers in the Ameren Illinois service territory were in attendance discussing current and future energy needs and how to optimize their facilities' energy use.
- Network Lighting Controls (including Luminaire Level Lighting Controls) continued to grow at a relatively steady pace this quarter.

### BUSINESS MIDSTREAM INITIATIVE: LIGHTING CHANNEL – 3<sup>RD</sup> PARTY

- A focused marketing campaign was underway during Q2, aimed at increasing awareness and participation in the Channel. This marketing push included features in the Program Ally newsletter, Business customer newsletter, and emails sent to distributors.
- One new distributor was enrolled in the Channel during Q2, and a participating large supply company added seven branches to the distributor list.
   Distributor participation is critical in this Channel, and the outreach team continued efforts to reengage inactive distributors and work with existing distributors to streamline the application process.

### BUSINESS MIDSTREAM INITIATIVE: HVAC CHANNEL – 3<sup>RD</sup> PARTY

- The Channel communicated new payment structure clarification details within the distributor newsletter during Ω2, providing a better understanding of how incentive calculations would be impacted through the transition from old to new equipment ratings.
- Channel distributors were enrolled in direct deposit through Ω2, with 34 out of 39 participating. Direct deposit is critical to this Channel as it allows faster payment times to the customers. Program staff is continuing to reach out to the remaining five distributors to enroll.
- Ameren Illinois partnered with the Energy Star Manufacturers Action Council (ESMAC) to offer heat pump water heater (HPWH) installer training to contractors and distributors in the service territory, with one of the primary goals being to increase HPWHs in the market.

### **BUSINESS MIDSTREAM INITIATIVE:**

### **FOOD SERVICE CHANNEL**

 The Channel gas budget was increased during Q2, and gas incentive levels lowered to allow gas projects on hold to be processed. State-wide discussions occurred regarding gas funding issues and how to resolve them moving forward.

**SMALL BUSINESS INITIATIVE: DIRECT** 

**INSTALL (SBDI) CHANNEL** 

 The Channel experienced positive pipeline growth during Q2, attributed to recently streamlined processes based on Program Ally feedback. Additionally, incentives for the LED fixture replacement were increased to boost customer participation.

• In Q2, the Channel developed a process in partnership with the Market Development Initiative (MDI) to provide copay assistance to diverse owned businesses and nonprofits facing barriers to Channel participation.

### **SMALL BUSINESS INITIATIVE: ENERGY PERFORMANCE CHANNEL**

- The Channel reached a major milestone during Q2, with all remaining non-prescriptive weatherization projects completed. The Channel moved towards prescriptive weatherization measures, with the prescriptive application released in Q2 and three projects submitted, showing signs of increased market interest.
- Enhanced outreach was performed during Q2 encompassing Program Allies that previously expressed interest in the Channel along with high performing residential Program Allies that specialize in weatherization. Due to the gas budget being almost fully utilized, outreach was focused on delivery of the Channel to electric-only customers.

### **BUSINESS CUSTOM INITIATIVE**

 Three Process Energy Advisor assessments were completed in Q2 for a total of five completed, PYTD. These assessments provide a potential pipeline of projects unique to each of the facilities that are assessed, which should lead to future Custom projects.

• Staffing Grants were provided to 29 customers through Q2 to help the facilities hire and maintain staff to search for and develop energy efficiency projects. In addition, three Strategic

Energy Management (SEM) projects were started by three industrial customers during Q2, showing increased engagement and participation in the Initiative.

> Six Feasibility Studies and two Metering & Monitoring projects were completed through Q2, resulting in a strong first half of the program year.

### **BUSINESS RETRO-COMMISSIONING** INITIATIVE

 Program staff focused on increasing participation with hospitals and engineering firms during Q2. The Initiative continues to experience renewed interest, as hospitals relax maximum ventilation protocols that were put in place during the Covid-19 pandemic.

 Virtual Commissioning project activity was abundant throughout Q2, with four Large Facility RCx projects in the pipeline.



### **BUSINESS STREETLIGHTING INITIATIVE: MUNICIPAL-OWNED CHANNEL**

- Program staff visited six disadvantaged communities during Q2 to identify and discuss potential projects with civic leaders emphasizing the benefits to the community and low project cost versus benefits the community will receive.
- To increase awareness and participation, a direct mailing campaign was developed in  $\Omega 2$  to communicate the Channel to all municipalities to reach the program year target.

### **BUSINESS STREETLIGHTING INITIATIVE: AMEREN-OWNED CHANNEL**

- Twenty-four communities were completed through Q2 with 906 early replacement fixtures replaced, and 2,631 replaced on failure fixtures completed.
- Many communities neared complete upgrade of streetlights with LEDs during Q2, shifting internal discussions toward the potential of adding additional towns or expanding parameters throughout the remainder for the program year.



### **VOLTAGE OPTIMIZATION**

Voltage Optimization ("VO") is the use of automation on distribution voltage control devices (switched capacitor banks, voltage metering, voltage regulators and Load Tap Changers LTC's) to reduce the reactive power (VAR) flows on a circuit and lower the voltage within regulatory limits to reduce end-use customer energy consumption and utility distribution system losses. As part of its portfolio, Ameren Illinois plans to deploy VO to an estimated 1,047 cost-effective circuits from 2019-2025 while using its best efforts to identify and prioritize circuits with low-income customers.

 Through Q2, Voltage Optimization has achieved 40,293 MWh or 51% of its electric PY2024 implementation plan savings goal of 79,634 MWh.





### MARKET DEVELOPMENT INITIATIVE

As a part of the overall goal, Ameren Illinois uses approved Market Development Initiative (MDI) funding to provide access to customers that have not yet participated, increase the number of local and diverse candidates filling energy efficiency jobs, and expand existing or launch new local and diverse businesses in the energy efficiency field.

### DIVERSE VENDOR PROCUREMENT (DVP) CHANNEL

As part of the MDI, the Diverse Vendor Procurement (DVP) Channel focuses on identifying and preparing diverse owned businesses for utility procurement opportunities.

- DVP staff expanded outreach abilities during Q2 by partnering with a small business empowerment center in the St. Louis area that serves a diverse member base. The Metro East St. Louis region has been an area of focus, and this new partnership will expand opportunities for building a stronger base of diverse vendors in the area.
- In Q2, DVP staff engaged 45 attendees at a large Metro East St. Louis event to invite diverse business enterprises to partner with the program. In addition, DVP staff began working with a large Metro East St. Louis Chamber of Commerce to reach new business in the area. Metro East St. Louis is an area that has been identified for an increased need of new diverse vendors, and these partnerships assist in identifying the diverse business enterprises for utilization.

### COMMUNITY-BASED ORGANIZATION (CBO) MANAGEMENT CHANNEL

As part of the MDI, the Community Based Organization (CBO) Management Channel focuses on cultivating partnerships with organizations within the Ameren Illinois service territory to perform outreach through referrals and provide energy efficiency measures to Ameren Illinois customers.

The Channel has engaged 43,700 customers and...



- The CBOs continue to show the program impact with the persistent increase in overall customer participation year over year.
- Two new CBO partners were added during Q2, bringing the total number of CBO Partners to 26, PYTD. Each new partner provides multiple opportunities for the program, including outreach and community engagement and support.
- CBO partners provided 537 customer referrals to the Income Qualified Single-Family (SFIQ) Channel, exceeding the number forecasted through Q2.
   This resulted in the Channel reaching 76% of the 700-referral target for the program year, with 113 of the referrals converted into projects. Referrals and project conversation are key components in customer participation within these Channels and represent the impact of the CBO partner network's ability to establish MDI integration.



### WORKFORCE DEVELOPMENT (WFD) CHANNEL

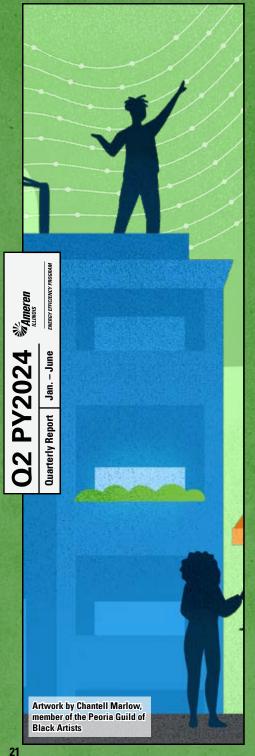
As part of the MDI, the Workforce Development (WFD) Channel focuses on identifying and preparing EE jobseekers for open EE positions as well as connecting qualified jobseekers with employers. This channel also includes internships, scholarships, and Energy Efficiency jobs board management.

- WFD Program staff adjusted recruitment efforts during Q2 from generalized outreach at job fairs to more intentional and targeted approaches including connecting with scholarship partner schools and a large Technical Institute. This change resulted in connecting with more qualified jobseeker candidates and has led to increased placements in trainings and other support services.
- In total, 76 jobseekers were served through Q2, with 49 jobseekers placed in trainings. Emphasis was also increased on introducing jobseeker candidates to training opportunities with training topics such as financial literacy, Building Science Principles, and Building Analyst-Technician and Building Analyst-Professional offered. This overall participation represented a significant increase from the original forecast and represents the impact this effort has made on the community. Program staff also attended 16 promotional events.

### MARKET DEVELOPMENT ACTION PLAN

The Market Development Action Plan (MDAP) contains both diagnostic and action-oriented strategies that have been identified to foster a more inclusive Implementation Portfolio and create opportunities for underserved communities. Identified strategies are either measure-focused or derived from a need to create Energy Efficiency synergies across customer segments. MDAP approaches are executed from within the Implementation Portfolio and lead to claimed energy savings, Portfolio leveraging and/or workforce development. Team members across all implementation segments are involved in the development and delivery of the concepts contained below with the goal of each strategy having full integration into standard Portfolio operations.

- MDI Program staff recorded and tracked 129 total MDAP commitments made by the prime implementer, to infuse equity throughout implementation across all Initiatives and Channels of the Ameren Illinois Energy Efficiency Program. Thirty commitments were completed by the end of Ω2. Examples of commitments completed in Ω2 are included below:
  - The IQ Initiative Single Family (SFIQ) Channel partnered with a local Center for Independent Living (Advocates for Access in Peoria) to provide customer education about the Accessibility Offering and provide leads for projects.
  - The Small Business Direct Install (SBDI) Initiative developed a process to provide copay assistance to diverse owned businesses and nonprofits facing barriers to SBDI participation. Five small businesses were provided with copay assistance for more than \$22,000 total.
  - The Diverse Program Ally Incubator launched during Q2 with 13 diverse owned contractors participating, exceeding the goal of 10 participants. The Diverse Program Ally Incubator was implemented to provide support to local and diverse Program Allies with enhanced training, equipment grants, and back-office support.
- MDI Program staff recorded and tracked 91 total MDAP commitments from Implementation Partners that are smaller in scope and are intended to further the MDI goals. Five commitments were completed by the end of Q2. Examples of commitments completed in Q2 are included below:
- Marketing materials were created in Spanish to better engage customers who are bilingual, or English is not their primary language, to assist at outreach events and leave behind for support. The materials included general energy efficiency information and product offerings available through the program.



### OTHER PORTFOLIO **ELEMENTS**

### MARKET TRANSFORMATION

Market transformation is the strategic process of intervening in a market to create lasting change in market behavior by removing identified barriers or exploiting opportunities to accelerate the adoption of cost-effective energy efficiency as a matter of standard practice. The intent is to transform markets, meaning changes in the market structure or function, so that efficient products, services, and practices are adopted within specific target markets on an accelerated, sustained, and permanent basis.

- Program staff reviewed proposals from potential vendors to provide Program Ally training and education, as well as customer and Program Ally marketing collateral for the Luminaire Level Lighting Controls (LLLC) Market Transformation offering.
- High Performance Windows (HPW):
- ▶ HPW work continues with completion of draft documents for the Logic Model (LM), Market Progress Indicators (MPIs) and Natural Market Baseline (NMB). Documents were delivered to Opinion Dynamics for collaboration to strengthen final drafts.
- Involvement with the Partnership for Advanced Windows Solutions (PAWS) increased with staff joining the PAWS Utility Working Group (UWG) and PAWS Equity Working Group (EWG). UWG's focus is to enhance utility programs targeting primary window and attachment efforts by connecting utilities and manufacturers, distributors, and other stakeholders, sharing lessons learned and best practices, and creating go-to information

resources and templates. EWG's focus is to leverage resources and conduct research and analysis to demonstrate non-energy benefits with specific focus on energy-burdened communities.

### LOW INCOME ENERGY EFFICIENCY **ACCOUNTABILITY COMMITTEE** (LIEEAC)

- Leadership meetings were held during Q2 to further the conversation regarding the committee's engagement in the planning process and review feedback on Energy Efficiency Program ideas presented to the SAG.
- Subcommittee meetings were held to finalize workplans on returning citizens and diverse contractors as well as discuss the AC/High Heat Pilot.
- Outreach efforts to recruit new committee members resulted in welcoming one new Community Action Agency (CAA) and four new subcommittee members from Community Action Agencies.

### **CUSTOMER COORDINATION EFFORTS**

• The Ameren Customer Experience group was presented with the EE information placemat. Representatives and supervisors engaged with the content and presenters, asking questions about EE offerings and programs. Multiple representatives shared they had participated in the program and how impactful it was to them.



### MARKETING, EDUCATION AND OUTREACH

### **OVERALL PORTFOLIO**

• A diverse vendor was selected during Q2 for the AmerenIllinoisSavings.com website front-end re-design. The website redesign is focused on customer user experience, accessibility, and better navigation.

### **RESIDENTIAL PROGRAM**

- Program staff participated in 27 residential outreach events throughout the service territory in  $\Omega$ 2, promoting residential offerings to increase participation and program reach.
- Bill inserts were distributed each month of Q2 to promote the Income Qualified Single Family (SFIQ) Channel, Smart Thermostat offerings, and provide general Summer Energy Efficiency Tips for customers.
- Print mail campaigns launched in Q2 focusing on the SFIQ and the Market Rate Single Family Initiative, Home Efficiency Channel with customized messaging to increase participation.

### MARKET DEVELOPMENT INITIATIVE

• The Summer Internship kick-off meeting was held in Decatur in Q2 with 50 participants in attendance including the interns, employers, and Energy Efficiency Program staff. These internships are crucial in helping program partners, Program Allies, and customers with resource staffing constraints.

### **BUSINESS PROGRAM**

- During Q2, program staff participated in 21 business outreach events throughout the service territory, promoting incentives and offerings to increase participation and expand program reach.
- Bill inserts and messaging for business customers promoted the Business Online Store, Early Completion Bonus, Made in Illinois Bonus, and free energy assessments during Q2. These campaigns were executed to assist in increasing the participation related to these efforts.
- The newly segmented Business Insider monthly newsletter achieved a 43% increase in external customer reach compared to the previous program year, while the email click-to-open rate increased from 4.49% to 6.94%, indicating a substantial increase in commercial customer engagement.

### APPENDIX A: PROGRAM INITIATIVE AND CHANNEL OVERVIEWS

### RESIDENTIAL

**RETAIL PRODUCTS INITIATIVE:** The Retail Products Initiative intervenes at the point of sale (POS) to encourage residential customers to purchase high- efficiency products through "brick and mortar" retail stores and online e-commerce sites. Customers receive instant discounts and/ or mail-in cash rebates as an incentive to upgrade to ENERGY STAR® and other qualified high-efficiency lighting products, home appliances and smart thermostats.

MARKET RATE SINGLE FAMILY INITIATIVE: The Market Rate Single-Family Initiative includes a home weatherization channel for single family customers that do not qualify for the Income Qualified Initiative. This channel is promoted under the name Home Efficiency. The Market Rate Single Family Initiative also includes a Midstream HVAC channel to promote high efficiency equipment.

MIDSTREAM HVAC CHANNEL – 3RD PARTY: Midstream HVAC collaborates with manufacturers, wholesalers, and distributors, leveraging their relationships and existing communication channels with installation contractors to distribute information/incentives to increase the number of high- efficiency systems being sold and installed.

**HOME EFFICIENCY CHANNEL:** Home Efficiency partners with Building Envelope Program Ally contractors to offer incentives to homeowners for multiple insulation and air sealing measures, covering a portion of the cost for projects completed by a Program Ally.

MARKET RATE MULTIFAMILY INITIATIVE: The Market Rate Multifamily Initiative achieves electric and natural gas energy savings in multifamily buildings that do not qualify under the criteria for the Income Qualified Initiative. Property owners, managers, and tenants can still qualify for similar services, including the direct installation of free low-cost energy saving measures in individual living units and common areas. The direct installation service is provided at no cost to eligible property owners and tenants, with educational materials provided in each unit that explain the energy and money saving benefits associated with installed products and other Ameren Illinois Initiatives that may be of benefit. Additional measures beyond in unit incentives are also identified during the assessment of the property. Through all multifamily channels, a one stop shop approach is offered to multifamily properties managers/in unit tenants. A comprehensive audit is provided to customers to identify eligible measures inclusive of all Residential, Small Business, and Commercial offerings.

**PUBLIC HOUSING INITIATIVE**: The Public Housing Initiative targets public sector housing owned by government entities including federal, state, and municipal housing authorities. Multifamily living units and properties of three or more units are eligible for incentives. Similar to the Income Qualified Multifamily Channel, customers receive a comprehensive audit to identify the eligible weatherization services to be provided. Low-cost energy saving products are also installed in conjunction with the audit at no cost.

**DIRECT DISTRIBUTION OF EFFICIENT PRODUCTS INITIATIVE:** The Direct Distribution Initiative targets students and schools located within zip codes with high percentages of low- and moderate-income households. Teachers receive energy education curriculum and training by a qualified professional. Students are provided with a "take-home" kit that raises awareness about how individual actions and low-cost measures can provide reductions in electricity, natural gas, and water consumption.

**SCHOOL KITS CHANNEL – 3RD PARTY:** The School Kits Channel primarily targets students in 5th grade, providing energy efficiency and conservation awareness to families in the Ameren Illinois service territory. Participating classes receive an energy education presentation and measures directly installed by qualified professionals. Students are provided with a 'take-home' kit that raises awareness about how individual actions and low-cost measures can provide reductions in electricity, natural gas and water consumption.

JOINT-UTILITY SCHOOL KITS CHANNEL: The Joint-Utility School Kits Channel primarily targets students in 5th grade, providing energy efficiency and conservation awareness to families in the Ameren Illinois electric service territory and Nicor Gas service territory. Participating classes receive an energy education presentation and measures directly installed by qualified professionals. Students are provided with a 'take-home' kit that raises awareness about how individual actions and low-cost measures can provide reductions in electricity, natural gas and water consumption.

HIGH SCHOOL INNOVATION CHANNEL - 3RD PARTY: The High School Innovation Channel primarily targets students in grades 9 through 12. In conjunction with providing energy efficiency and conservation awareness through energy efficiency kits, the Channel offers an afterschool innovation camp designed to support long-term development of energy workforce professionals.

**INCOME QUALIFIED INITIATIVE**: The Income Qualified (IQ) Initiative helps low- and moderate-income customers manage their energy consumption, create a comfortable home, and can address health and safety concerns through multiple offerings. Ameren Illinois will also target electrification efforts towards low- and moderate-income homes and multifamily buildings using propane as their heating and/or water heating source. There are nine channels in the Income Qualified (IQ) Initiative.

SINGLE FAMILY CHANNEL: The IQ-Single Family Channel provides comprehensive home efficiency upgrades and weatherization to single family homes.

JOINT UTILITY OFFERING: The Jointly delivered Utility Offering coordinates with Nicor Gas to deliver single family and multifamily energy efficiency retrofits when customers are both Ameren Illinois Electric and Nicor Gas customers, utilizing the successful Community Based Organization customer outreach delivery model. a single vendor implements the channel for both utilities, providing the customer a single point of contact. The point of contact assists customers when filling out the minimum number of applications necessary to meet program requirements for each utility.

**ELECTRIFICATION CHANNEL:** The Electrification Channel provides income qualified customers whole home projects that feature the displacement of propane-fired appliances and mechanicals in favor of high-efficiency electric appliances and mechanicals.

ACCESSIBILITY OFFERING: The Accessibility Offering provides smart home technology and efficient direct install measures that contribute to energy savings and a higher level of usability for the homeowner.

COMMUNITY ENERGY AMBASSADOR PILOT: The Community Energy Ambassador Pilot compensates community members to act as community energy savings ambassadors who connect residents with the EE Program, starting with the Income Qualified Single-Family Channel.

COMMUNITY ACTION AGENCY CHANNEL: The IQ-Community Action Agency (CAA) Channel partners with CAA's located in Ameren Illinois' service territory providing comprehensive home efficiency upgrades and weatherization to low-income single-family homes.

MULTIFAMILY CHANNEL: The IQ- Multifamily Channel targets low-income, multifamily properties and uses a diverse vendor in its outreach to facility managers.

SMART SAVERS CHANNEL – 3RD PARTY: The IQ-Smart Savers Channel offers an entry point into energy efficiency by providing low-income residential customers the ability to acquire a smart thermostat at no cost.

**COMMUNITY KITS CHANNEL – 3RD PARTY:** The Community Kits Channel primarily distributes kits through community-based partners and other outreach efforts.

MOBILE HOMES WEATHERIZATION AND AIR SEALING CHANNEL - 3RD PARTY: The Mobile Homes Weatherization and Air Sealing Channel targets energy-efficient building envelope and heating system improvements in the unique residential dwelling type of mobile homes for low-income Ameren Illinois Electric and Gas customers.

HEALTHIER HOMES CHANNEL - 3RD PARTY: The Healthier Homes Channel assists low-to-moderate income customers by completing comprehensive home health assessments during a standard energy assessment. During the assessment, key variables are examined to determine overall air quality and identify any trouble spots.

### **BUSINESS**

**STANDARD INITIATIVE:** The Standard Initiative provides incentives to customers that purchase energy efficient products. Measures included within this initiative will have predetermined savings values consistent with the Illinois Statewide Technical Reference Manual or industry-accepted savings calculations and have fixed incentive levels. Applications are filled out and delivered to program staff via participating Program Allies (e.g., contractors and trade allies) and/or directly by participating customers. Applications can be submitted a variety of ways, including the program website at AmerenIllinoisSavings.com. Various measures may require a simple calculation to identify measure savings, but the measure level incentives will remain fixed regardless of individual project characteristics.

MIDSTREAM INITIATIVE: The Midstream Initiative provides simple access to incentives for business customers via a network of distributors supplying equipment to the trade allies. The Initiative also recruits distributors and wholesalers of lighting and incentivized HVAC and commercial kitchen equipment to increase the adoption of high efficiency measures such as HVAC equipment, heat pump water heaters, and new electric and gas kitchen appliances.

LIGHTING CHANNEL - 3RD PARTY: The Lighting Channel provides incentives for energy-efficient lighting to customers at the point of sale. Ameren Illinois customers can visit the AmerenIllinoisSavings.com website to find a list of enrolled distributors offering incentives on lighting products such as linear TLED, high lumen screw-in lights and other common commercial lighting fixtures.

HVAC CHANNEL – 3RD PARTY: The HVAC Channel provides incentives for energy-efficient HVAC equipment to customers at the point of sale (POS). Ameren Illinois customers can visit the AmerenIllinoisSavings.com website to find a list of enrolled distributors offering incentives on HVAC equipment such as central air conditioners, air source heat pumps, smart thermostats, heat pump water heaters and notched V-belts.

FOOD SERVICE CHANNEL: The Food Service Channel provides incentives for energy-efficient HVAC equipment to customers at the POS. Ameren Illinois customers can visit the AmerenIllinoisSavings.com website to find a list of enrolled distributors offering incentives on HVAC equipment such as central air conditioners, air source heat pumps, smart thermostats, heat pump water heaters and notched V-belts.

SMALL BUSINESS INITIATIVE: The Small Business Initiative incentivizes customers to install energy efficient products and perform energy savings retrofits. Small Business Direct Install (SBDI) and Small Business Energy Performance measures are marketed and installed by a group of Program Allies experienced and trained to assist small business, non-profits, schools, and local government in becoming more energy efficient. Customer eligibility is primarily based upon delivery service rates DS-2 and DS-3A (400 kW demand or less) for electric and GDS-2 for natural gas. In all Small Business channels, measures are heavily incentivized to increase participation and ensure a high degree of trade ally interest and focus in serving these customers.

DIRECT INSTALL CHANNEL: The Direct Install Channel incentivizes small non-residential customers that receive lighting and refrigeration upgrades through this Channel.

**ENERGY PERFORMANCE CHANNEL:** The Energy Performance Channel incentivizes small non-residential customers that receive HVAC and weatherization upgrades through this Channel.

**CUSTOM INITIATIVE:** The Custom Initiative applies to measures in compressed air, lighting, HVAC, refrigeration, motors/drives, waste/water treatment, and process upgrades that do not fall into the Standard or Streetlighting Initiatives. Complex and large-scale new construction and building renovation projects also qualify under the Custom Initiative. These projects normally are complex and unique, requiring separate incentive applications and measurement and verification plans in place to calculate estimated energy savings.

**RETRO-COMMISSIONING INITIATIVE**: The Retro-Commissioning Initiative identifies and implements no cost/low cost (zero- to one-year payback) energy efficiency measures to optimize the operation of existing systems for building automation, compressed air, industrial ventilation, industrial refrigeration, and healthcare-related systems. The plan developed for each project provides a roadmap of capital projects that may be implemented and incentivized under the Custom and Standard Initiatives. The energy efficiency measures in this Initiative are generally beyond what is offered by the Standard Initiative. Healthcare and compressed air studies also work together with recommending Standard incentives where applicable.

**STREETLIGHTING INITIATIVE:** For the Street Lighting Initiative, the Municipal-Owned Channel incentivizes municipal customers to upgrade their streetlight fixtures to LED technology. Ameren-Owned streetlights are incentivized via the Ameren-Owned Channel and include both early replacement and replace on failure retrofits.

MUNICIPAL-OWNED CHANNEL: The Municipal-Owned Channel incentivizes municipal customers to upgrade their streetlight fixtures to LED technology.

AMEREN-OWNED CHANNEL: The Ameren-Owned Streetlights are incentivized and include both early replacement and replace on failure retrofits.

### **APPENDIX B: BUDGET SHIFTS**

### **ELECTRIC BUDGET**

No Budget Shifts.

### **GAS BUDGET**

No Budget Shifts.



### APPENDIX C: NEW OR DISCONTINUED MEASURES

| Measure Name Sector        |                 | Measure-Level TRC Ratio  – with Societal NEIs | Measure-Level TRC Ratio – without Societal NEIs |  |
|----------------------------|-----------------|---|---|--|
| Electric Vehicle Charger   | Residential     | 1.06  | 1.00  |  |
| Ultra Efficient LED        | Non-Residential | 2.57  | 2.43  |  |
| Ozone Laundry System       | Residential     | 1.12  | 1.06  |  |
| Commercial Roof Insulation | Non-Residential | 1.08  | 1.05  |  |
| High Performance Windows   | Residential     | 1.54  | 1.49  |  |

There were no discontinued measures.

### APPENDIX D: MULTIFAMILY REPORTING

**a.** Percent of buildings/projects (and number of apartments within those buildings) served YTD that received whole building assessments.

### 100%

**b.** Percent of buildings/projects and apartments served YTD that received only Direct Install measures (either in-unit or common area).

| Projects | Buildings | Units |
|----------|-----------|-------|
| 89.3%    | 95.5%     | 95.3% |

C. Percent of buildings/projects and apartments YTD that only received in-unit (Direct Install) measures.

| Projects | Buildings | Units |
|----------|-----------|-------|
| 71.1%    | 22.1%     | 43.7% |

d. Percent of buildings/project and apartments YTD that received only common-area measures.

| Projects | Buildings | Units |
|----------|-----------|-------|
| 18.2%    | 73.3%     | 51.7% |

### **IQ - MULTIFAMILY MEASURE TYPES**

| End Use                 | Measure                                | Measure Type   |
|-------------------------|--|----------------|
| Building Shell          | Air Sealing                            | Major          |
| Building Shell          | Ceiling/Attic<br>Insulation            | Major          |
| Consumer<br>Electronics | Advanced Power<br>Strip                | Direct Install |
| HVAC                    | Advanced<br>Thermostat                 | Direct Install |
| HVAC                    | Air Source Heat Pump                   | Major          |
| HVAC                    | Duct Insulation and<br>Sealing         | Major          |
| HVAC                    | Ductless Heat Pump                     | Major          |
| Lighting                | Commercial LED Exit<br>Sign            | Direct Install |
| Lighting                | LED Specialty Lamp,<br>Candelabra Base | Direct Install |
| Lighting                | 2 LED Specialty<br>Lamp, Directional   | Direct Install |
| Lighting                | LED Specialty Lamp,<br>Globe           | Direct Install |
| Miscellaneous           | Health and Safety                      | Direct Install |
| Water Heating           | Domestic Hot Water<br>Pipe Insulation  | Direct Install |
| Water Heating           | Low-Flow Faucet Direct Instal          |                |
| Water Heating           | Low-Flow Showerhead                    | Direct Install |

| ZIP<br>Code | Number<br>of<br>Projects | Total<br>Tenant<br>Buildings | Total<br>Tenant<br>Units |
|-------------|--------------------------|------------------------------|--------------------------|
| 62522       | 1                        | 1                            | 54                       |
| 60936       | 1                        | 1                            | 24                       |
| 60938       | 1                        | 6                            | 12                       |
| 60942       | 1                        | 2                            | 32                       |
| 60957       | 1                        | 1                            | 24                       |
| 60970       | 2                        | 21                           | 42                       |
| 61756       | 1                        | 3                            | 20                       |
| 62226       | 1                        | 2                            | 16                       |
| 62305       | 1                        | 4                            | 32                       |
| 62501       | 1                        | 3                            | 12                       |
| 62665       | 1                        | 12                           | 28                       |
| 62668       | 1                        | 6                            | 12                       |
| 61571       | 2                        | 2                            | 14                       |
| 61607       | 1                        | 1                            | 7                        |
| 61611       | 1                        | 1                            | 8                        |
| 61820       | 1                        | 30                           | 285                      |
| 61832       | 2                        | 6                            | 182                      |
| 62025       | 1                        | 14                           | 148                      |
| 62225       | 3                        | 868                          | 1908                     |
| 62226       | 1                        | 8                            | 88                       |
| 62246       | 1                        | 5                            | 42                       |
| 62274       | 1                        | 1                            | 45                       |
| 62401       | 3                        | 20                           | 173                      |
| 62471       | 1                        | 5                            | 42                       |
| 62526       | 1                        | 14                           | 286                      |
| 62557       | 1                        | 5                            | 20                       |
| 62568       | 1                        | 2                            | 12                       |
| 62901       | 1                        | 18                           | 156                      |
| 61571       | 3                        | 3                            | 19                       |
| 61607       | 2                        | 2                            | 10                       |
| 61611       | 5                        | 9                            | 35                       |
| 61820       | 5                        | 25                           | 285                      |
| 61832       | 2                        | 6                            | 182                      |
| 62025       | 1                        | 5                            | 50                       |
|             |                          |                              |                          |

| ZIP<br>Code | Number<br>of<br>Projects | Total<br>Tenant<br>Buildings | Total<br>Tenant<br>Units |
|-------------|--------------------------|------------------------------|--------------------------|
| 62226       | 5                        | 5 11                         |                          |
| 62246       | 1                        | 5                            | 42                       |
| 62274       | 1                        | 1                            | 45                       |
| 62401       | 7                        | 29                           | 239                      |
| 62471       | 1                        | 5                            | 42                       |
| 62526       | 3                        | 14                           | 286                      |
| 62557       | 2                        | 10                           | 55                       |
| 62568       | 1                        | 2                            | 12                       |
| 62901       | 4                        | 48                           | 476                      |
| 60952       | 1                        | 1                            | 6                        |
| 61525       | 1                        | 2                            | 20                       |
| 61554       | 2                        | 3                            | 16                       |
| 61605       | 3                        | 45                           | 375                      |
| 61614       | 1                        | 8                            | 88                       |
| 61616       | 1                        | 2                            | 24                       |
| 61761       | 1                        | 2                            | 20                       |
| 61801       | 3                        | 3                            | 21                       |
| 61802       | 1                        | 1                            | 8                        |
| 61821       | 1                        | 4                            | 40                       |
| 61920       | 1                        | 1                            | 3                        |
| 61938       | 4                        | 4                            | 12                       |
| 62024       | 1                        | 1                            | 9                        |
| 62040       | 2                        | 2                            | 7                        |
| 62060       | 1                        | 1                            | 3                        |
| 62208       | 2                        | 7                            | 41                       |
| 62220       | 5                        | 7                            | 68                       |
| 62234       | 1                        | 1                            | 4                        |
| 62301       | 1                        | 6                            | 18                       |
| 62305       | 1                        | 12                           | 80                       |
| 62656       | 4                        | 9                            | 64                       |
| 62664       | 1                        | 1                            | 6                        |
| 62864       | 1                        | 1                            | 4                        |
| 62903       | 1                        | 1                            | 49                       |
| 62966       | 2                        | 2                            | 15                       |
| Total       | 121                      | 1364                         | 6611                     |

(B) Number of IQ MF buildings in which major measures (building envelop and/or HVAC mechanicals) were installed and number of apartments in those treated buildings, by zip code;

| ZIP Code | Number of<br>Projects | Total Tenant<br>Buildings | Total Tenant<br>Units |
|----------|-----------------------|---------------------------|-----------------------|
| 62522    | 1                     | 1                         | 54                    |
| 60936    | 1                     | 1                         | 24                    |
| 60938    | 1                     | 6                         | 12                    |
| 60942    | 1                     | 2                         | 32                    |
| 60957    | 1                     | 1                         | 24                    |
| 60970    | 2                     | 21                        | 42                    |
| 61756    | 756 1 3               |                           | 20                    |
| 62226    | 1                     | 2                         | 16                    |
| 62305    | 1                     | 4                         | 32                    |
| 62501    | 1                     | 3                         | 12                    |
| 62665    | 1                     | 12                        | 28                    |
| 62668    | 1                     | 6                         | 12                    |
| Total    | 13                    | 62                        | 308                   |

### APPENDIX E: LIEEAC BUDGET REPORT

|                | Facilitation<br>Labor | Unallocated | Leadership<br>Team Stipends<br>or Grants | Committee<br>Participation<br>Stipends | Education and<br>Outreach<br>Grants | Total        |          |
|----------------|-----------------------|-------------|--|--|-------------------------------------|--------------|----------|
| Contract Total | \$168,502.87          | \$34,999.65 | \$26,250.00                              | \$27,000.00                            | \$40,000.00                         | \$296,752.52 |          |
| Year to Date   | \$136,060.62          | \$ -        | \$5,075.00                               | \$2,962.50                             | \$ -                                | \$144,098.12 | Comments |
| January        | \$27,743.00           | \$ -        | \$ -                                     | \$ -                                   | \$ -                                | \$27,743.00  |          |
| February       | \$14,164.50           | \$ -        | \$525.00                                 | \$ -                                   | \$ -                                | \$14,689.50  |          |
| March          | \$25,939.50           | \$ -        | \$787.50                                 | \$750.00                               | \$ -                                | \$27,477.00  |          |
| April          | \$29,069.00           | \$ -        | \$2,537.50                               | \$1,162.50                             | \$ -                                | \$32,769.00  |          |
| May            | \$23,536.84           | \$ -        | \$350.00                                 | \$225.00                               | \$ -                                | \$24,111.84  |          |
| June           | \$15,607.78           | \$ -        | \$875.00                                 | \$825.00                               | \$ -                                | \$17,307.78  |          |
| July           |                       |             |  |  |                                     | \$ -         |          |
| August         |                       |             |  |  |                                     | \$ -         |          |
| September      |                       |             |  |  |                                     | \$ -         |          |
| October        |                       |             |  |  |                                     | \$ -         |          |
| November       |                       |             |  |  |                                     | \$ -         |          |
| December       |                       |             |  |  |                                     | \$ -         |          |