



AMEREN ILLINOIS  
ENERGY EFFICIENCY PROGRAM  
PY22 RESULTS THROUGH Q3

NOVEMBER 15, 2022

Artwork provided by Peoria Guild of Black Artists

# Portfolio Overview: PY22 Preliminary Portfolio Savings and Portfolio Spend through Q3

## Electric Savings Goal



## Gas Savings Goal



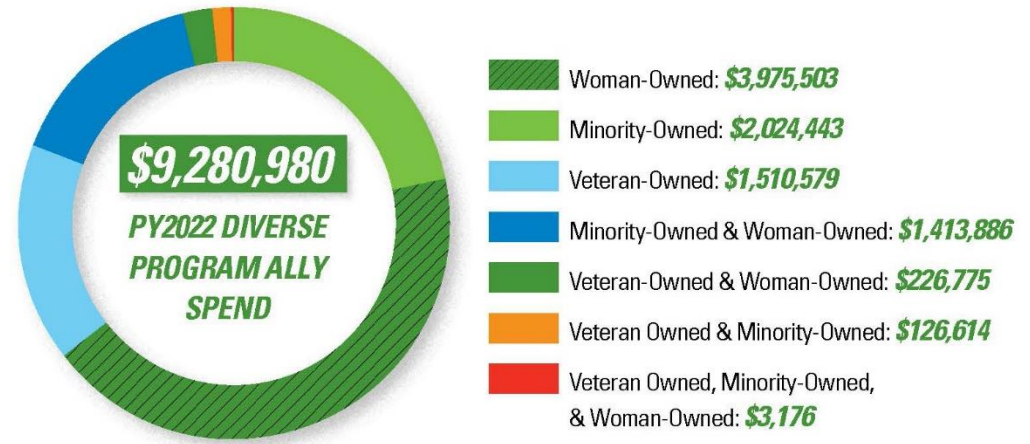
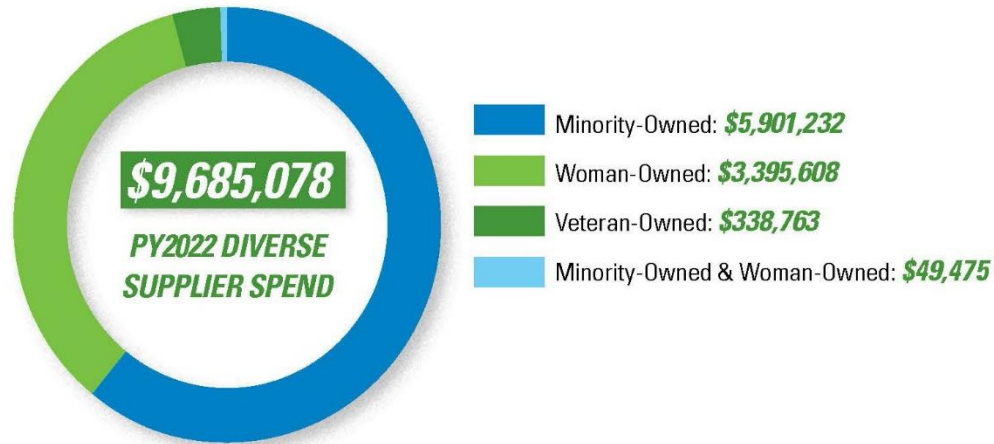
## Portfolio Overall Spend Achievement PYTD



Preliminary information for SAG discussion purposes only; subject to Section 3.1 of EE Policy Manual

# Portfolio Overview: PY22 Other Spend Metrics through Q3

## PY2022 Diverse Supplier & Program Ally Spend



## PY2022 Health & Safety Summary

Channel	Overall Spend
IQ CAA	\$105,008
IQ Single Family	\$1,636,978
IQ Multifamily	\$1,860



# Portfolio Overview: PY22 Headwinds and Mitigation

## Headwinds

- 2022 Plan Implementation Partner onboarding
- New Legislation/Modified Plan – >10 MW Customer onboarding
- Supply chain
- Inflationary pressure
- Rising interest rates
- Labor shortage

## Headwind Mitigation

- Evaluating Implementation Partner Pivots
- Increased marketing, outreach and education for large customers
- Increased incentives
- Collaboration with distributors
- Communicate cost of delaying projects
- Market Development Initiative continues finding innovative ways to grow work force

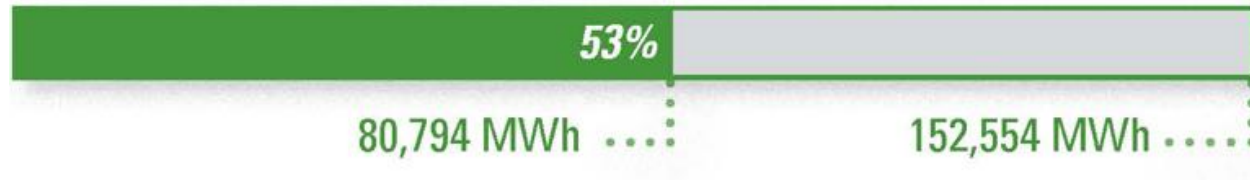




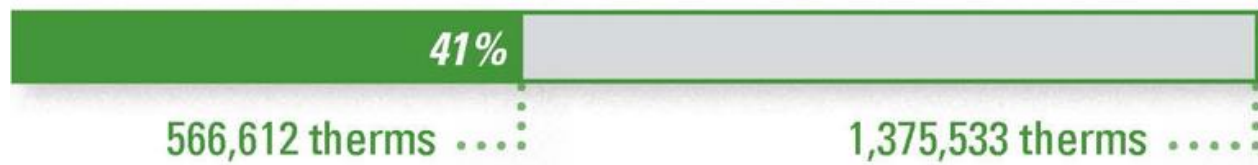
PY22 AMEREN ILLINOIS ENERGY EFFICIENCY  
RESIDENTIAL PROGRAM THROUGH Q3

# Residential Program: Offerings Overview

## Electric PY2022 implementation plan savings goal



## Gas PY2022 implementation plan savings goal



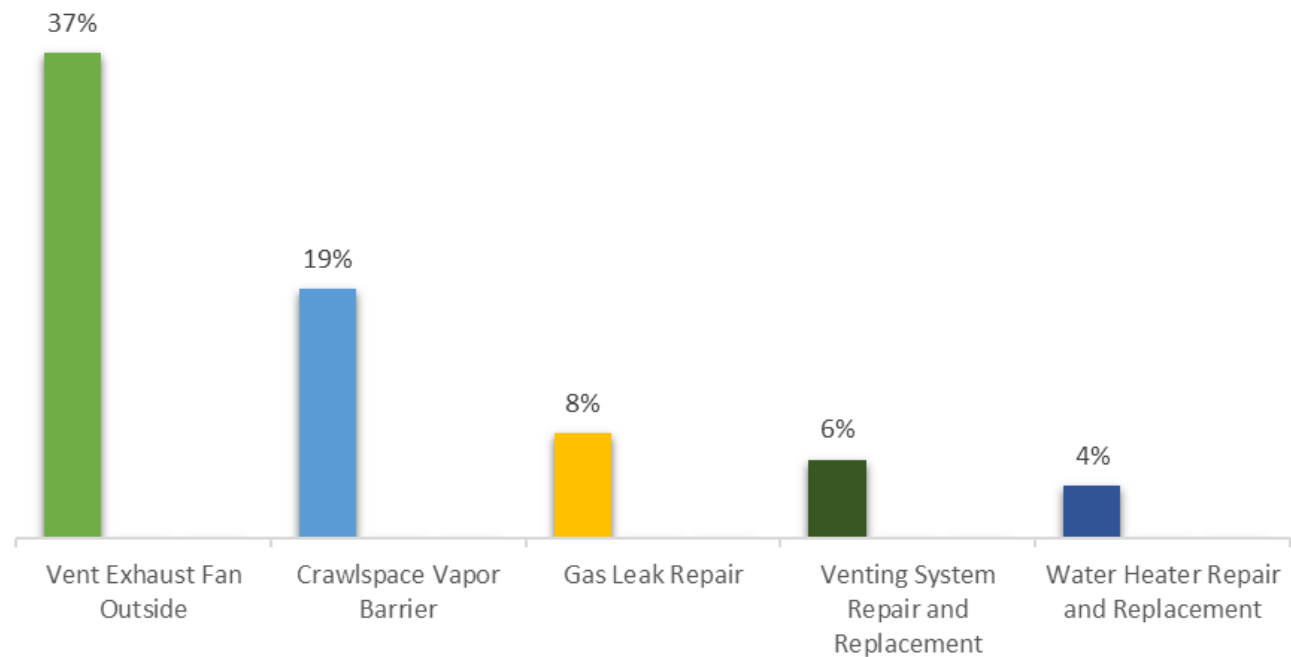
Key Initiatives	PY22 MWh*	PY22 therms*
Retail Products	63,681	277,351
Income Qualified Single Family	6,268	115,799
Income Qualified CAA	557	47,801
Income Qualified Multifamily	3,031	18,569
Smart Savers	1	0
Community Kits	1,725	12,741

\* Not including gas-to-electric conversions or carryover



# Residential Program Highlights: Single Family Income Qualified Health & Safety (H&S)

### Top 5 Health & Safety Items Observed in Homes



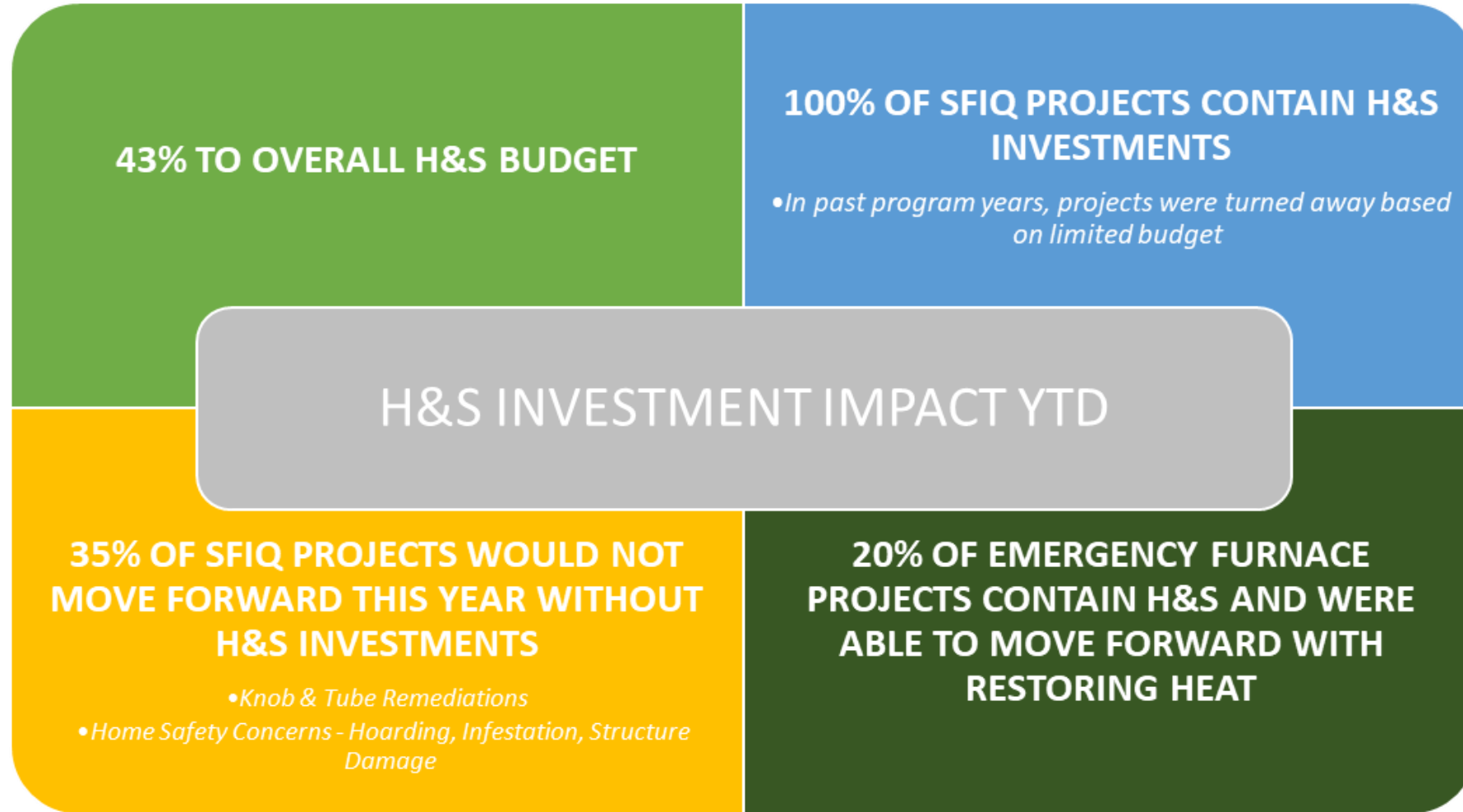
Average of H&S Measures Remediated Per Home - 2

Most H&S Measures Remediated In One Home - 10

Largest H&S Investment Item -  
18% Crawlspace Vapor Barrier



# Residential Program Highlights: Single Family Income Qualified Health & Safety





## Residential Program Highlights: Single Family Income Qualified Health & Safety

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### Challenges:

- Available remediation contractors in all areas
  - Program Ally Manager recruiting electricians, plumbers and roofing companies.
  - Field Energy Specialists working with current Program Allies to expand subcontractors.
  - Walker-Miller Energy Services identifying diverse contactors for remediations.
- Coordination of remediation contractors if the measure cannot be remediated by Program Ally.
  - Number of touches to the customer – not barrier just challenge of extending project timeline.
  - Dedicated H&S Coordinator role has been established.



## Residential Program Highlight: Community Action Agency

- Through Q3:
  - 209 projects have been completed.
  - 415 project goal.
  - Forecasting 338 projects
- Agencies across the service territory continue to see significant headwinds impacting their production.
- Other barriers to production include prioritization of state funds over braided funding and mandatory procurement delaying project installs.
- Program Staff continue to provide multiple avenues to address existing headwinds.

Agency Headwinds	Count of Affected Agencies
Agencies without partnership agreements	4
Agencies experiencing staffing issues	12
Agencies experiencing contractor issues	12



# Residential Program Highlight: Mobile Homes Initiative

## Progress and Challenges

### Progress

- Customer interest and opportunity is high with this customer housing segment.
- Customer enrollment via LIHEAP applicants
  - 130+ customers enrolled by CAA
- Program Ally and Community Agencies
  - 32 Program Ally Assessments
  - 8 Agency Assessments
- Expansion
  - Enrolling New Partners and Program Allies

**Conclusion: Efforts continue to increase capacity to be able to serve more Ameren Illinois customers.**

\* Currently have presence in Champaign County and are expanding to Madison and St. Clair Counties

### Challenges

- HVAC Measures
  - Central AC replacement deemed necessary when furnace is replaced.
  - Increases project costs and limits savings potential.
- Installation Experience
  - Extensive experience in this housing type is limited.
  - Mobile Homes specific training is needed.

**Conclusion: Customer timelines may be impacted while Program Ally training is provided.**

\* Solution strategies in this housing type differ from traditional housing types which has prompted additional review and timelines to execute these strategies

# Residential Program Highlight: Program Ally Network

## Progress and Challenges



### Progress

- Vetting process for home performance contractors.
  - Initial work quality and customer service proficiency checked prior to single family income qualified invitation.
- Initiative trainings overhaul.
  - To retain current Program Allies.
  - Dedicated Program Staff trainers.
- Restoration of relationships.
  - Convert transactional relationship of pandemic-era work back to interpersonal one.

### Challenges

- Home performance contractors
  - Insulation contractor to home performance Program Ally conversion is not turnkey.
- Midstream HVAC
  - Direct communication with former HVAC Initiative Program Allies reduced.
- Workforce retention
  - Loss of key audit staff and field workers reported.



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BUSINESS PROGRAM THROUGH Q3

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# Business Program: Offerings Overview

## Electric PY2022 implementation plan savings goal



## Gas PY2022 implementation plan savings goal



Key Initiatives	PY22 MWh	PY22 therms
Standard	17,487	270,626
Small Business	39,950	0
Midstream	18,691	30,125
Custom	17,192	247,427
Streetlights	16,181	



# Business Program Highlights

- **Small Business Energy Performance in empower communities**
  - 33 facilities assessed and scheduled for completion in 2022.
- **Lithium-Ion Batteries**
  - Added incentives for replacing forklift lead acid battery.
- **Network Lighting Controls (NLC)**
  - 8 projects completed.
- **Process Energy Advisors**
  - Scheduled 11 weeklong in-depth assessments.
- **Midstream Commercial Food Service Equipment**
  - Conducting pilot with the northern utilities.



# Business Program Initiative Updates

## Custom

- 2022 projects slipping their estimated completion dates.
- One large project accounting for 4% of AAIG has had completion delays caused by lack of supplies.

## SBDI

- Progress toward goal has been slower than forecasted.
- At midyear, incentives were increased, and Q3 completion bonuses were offered.
- Continued training/mentorship for diverse Program Allies with new cohort in 2022.

## Street Lighting

- Significant focus in empower communities.
- Production has slowed due to saturation.



**Ameren**  
ILLINOIS

Energy Efficiency  
PROGRAM

**Incentives for Custom  
Projects Increased  
by 30%!**

The banner features the Ameren logo on the left and a photograph of industrial machinery in a factory setting on the right. The text is in blue and green, with a blue diagonal graphic element at the bottom left.



**Ameren**  
ILLINOIS

Energy Efficiency  
PROGRAM

**\$500 Bonus  
Incentive!**

Limited time offer.

BEFORE AFTER

The banner features the Ameren logo on the left and a side-by-side comparison of a gymnasium lighting system. The 'BEFORE' side shows dimmer lighting, while the 'AFTER' side shows brighter, more uniform lighting. The text is in blue and green, with a blue diagonal graphic element at the bottom left.







PY22 AMEREN ILLINOIS ENERGY EFFICIENCY  
MARKET DEVELOPMENT INITIATIVE THROUGH Q3

Artwork provided by Peoria Guild of Black Artists

# Market Development Initiative

WELCOME  
— WE ARE —  
**OPEN**  
— PLEASE COME IN —

# Job Placement Program

<https://vimeo.com/759672050/c0e963549f>



***MDI*** MARKET  
DEVELOPMENT  
INITIATIVE

Preliminary information for SAG discussion purposes only; subject to Section 3.1 of EE Policy Manual

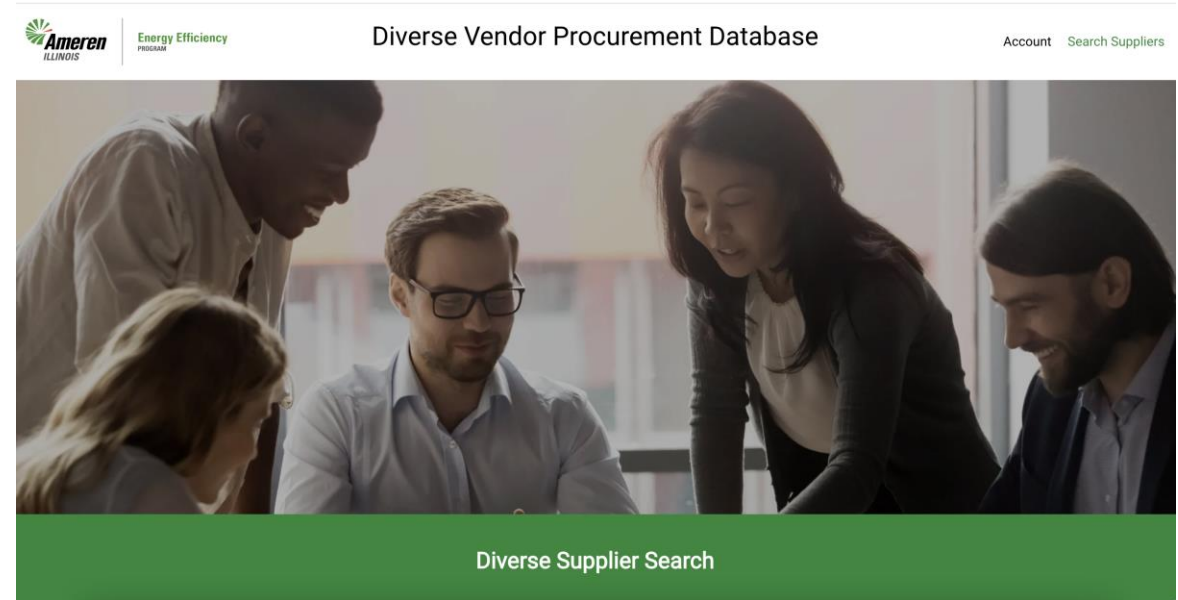
# Workforce Development



- Job Placement Program
  - 14 interns placed at 14 employers.
- Scholarships
  - 17 scholarships awarded.
- Workforce Development Channel
  - 34 job seekers placed.
  - 55 individuals were placed into training programs
  - Total number of job seekers served: 99

# Diverse Procurement

- Launched internal diverse vendor database in September.
- Hosted 4 diverse procurement outreach events in partnership with diverse chambers such as the Illinois Black Chamber of Commerce and Asian American Chamber of Commerce.
- Identified 75 new eligible diverse bidders for upcoming RFPs and procurement opportunities.



# Peoria Guild of Black Artists Mural Unveiling

- ~465 in attendance
- Event included Program Staff to sign customers up for Home Efficiency Income Qualified, Multifamily, Smart Savers, Healthier Homes and Community Kits Initiatives.





## Lightning Bulbs, 2021

East Bluff Community Center • 512 E Kansas St. Peoria, IL 61603



**Hannah Offutt** • Acrylic painting & Multimedia

“I wanted Chasing Lightning Bulbs to reflect the innocence of Black childhood. Reflecting on moments of childhood where we were in awe of something innocent and strange. I try to take the viewer away into some soft parts within themselves that perhaps they forgot existed. I seek to teach the viewer to find the awe in nature. Also, the interconnectedness of energy (light bulb) and nature (wings). Brenda magically brought to life my concept. I feel very honored to have been chosen for this piece and I love that it is in my neighborhood.”



The original concept art by Hannah that inspired the final mural with the help of many guild members



## Empower, 2021

House of Hope • 514 S Shelley St. Peoria, IL 61605

**Alexander Martin**

This mural concept focuses on People first and is a way for the communities served to see themselves in art. The silhouettes utilized highlight members of the guild, community, and folks involved at Ameren. The silhouettes are dressed in brightly colored contemporary fashion. This not only makes the image bright and calls attention to the mural, but also helps accentuate the call to action. **EMPOWER** your community **EMPOWER** yourself. Change begins with you and having this message paired with relatable imagery promotes that.

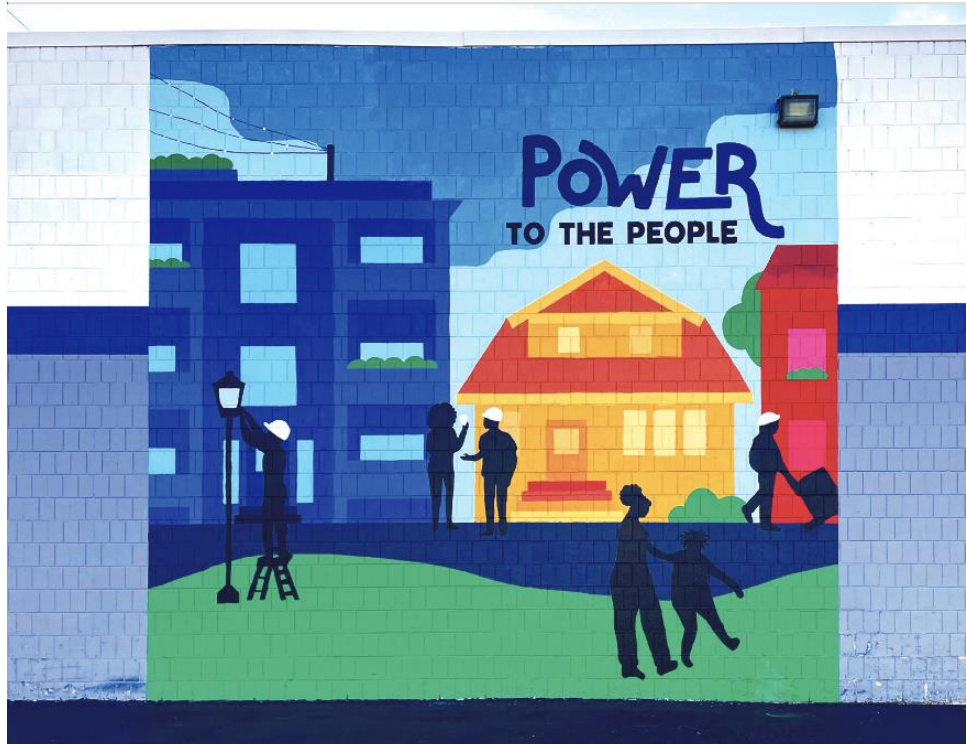


**Alexander Martin** • Painting, Sculpture, Installation, Performance, and Printmaking.

"I always think a people first approach to things is super important, and I wanted to do a design that highlights the community and the people in it. You can't do outreach, you can't do collaborations, you can't provide services if you don't have community! Artists and creatives are living and working within their community, working to empower themselves! That's where the phrase and text came from. Empower yourself and your community. This is a call to action, a call to work together, to access resources, and to work towards living sustainably. With the energy efficiency program at Ameren Illinois, assessing these resources is a way to empower yourself, take control over part of your way of living, and be an example for your community! I wanted this design to highlight the wonderful range of folks living and working in the city, pursuing their dreams and goals, and making them happen!

To learn more about Ameren Illinois' Energy Efficiency Program for residential, business, multifamily, or income qualified customers please visit, [AmerenIllinoisSavings.com](https://AmerenIllinoisSavings.com)





**Chantell Marlow** • Digital & Graphic Design

“For this Power to the People mural, I wanted to show a glimpse into Peoria - streets alive with people and homes based on our local architecture. Bright colors reflect the vibrancy of our neighborhoods and simple energy efficiency measures are being implemented throughout the neighborhood. People often underestimate the power they gain in energy efficiency - power over their spending, over their comfort within their homes, and the power they have to impact generations to come. This mural reminds us that we have a say in how we use or conserve energy and calls us to imagine the difference that our collective power can make. I am excited to see this mural come to life, bringing more color and positivity to our community.”

## Power to the People, 2021

UFS Outlet Center • 1800 SW Adams St. Peoria, IL 61602

The original concept art by Chantell Marlow



APPENDIX

Artwork provided by Peoria Guild of Black Artists

# 2022 Seasonal Employment Project

## Seasonal Employment Project Overview

The Season Employment Project is an accelerated employment training and placement project within the Ameren Illinois Energy Efficiency Market Development Initiative Workforce Development Program designed to provide a pipeline of skill-trained employees to employers with minimal hiring risks.

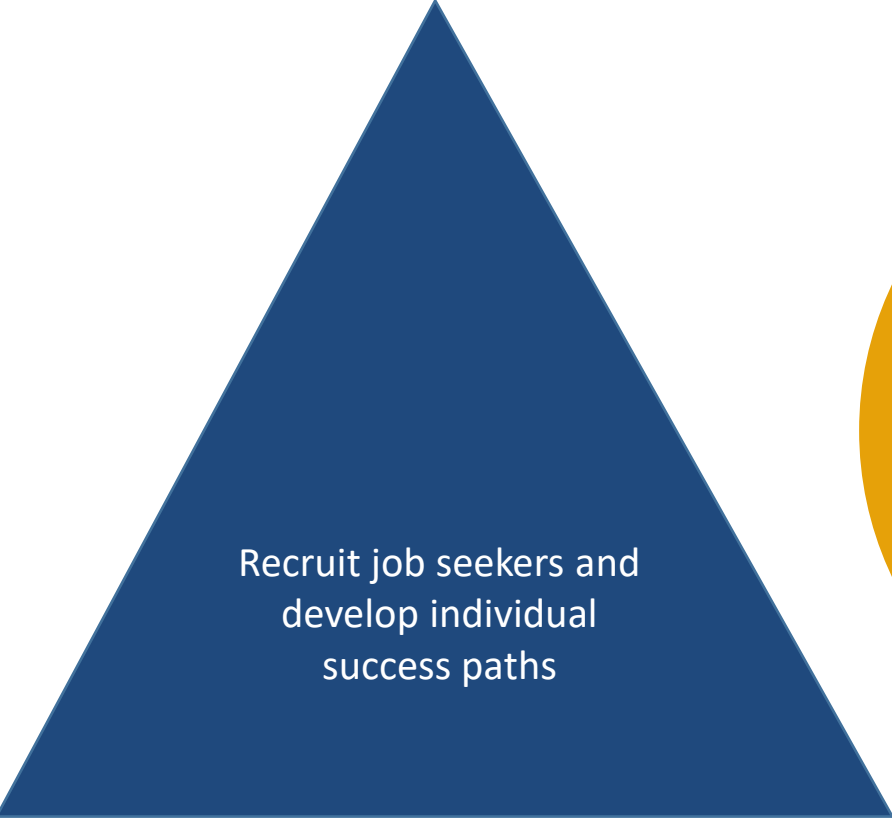
The Ameren Illinois Energy Efficiency Workforce Development Program is intended to grow the energy efficiency workforce in Peoria and surrounding areas . The initiative focuses on connecting job seekers to jobs or trainings that provide products and services to improve the energy efficiency of homes and buildings.



## Program Impact

- Creates an easily accessible pipeline of Industry-level training for jobseekers
- Direct Employer on-boarding support
- Available ongoing training and continued wrap-around services for jobseekers, post hire.
- Employer & jobseeker support cohort and networking
- Provides long-term opportunities for low-income areas
- *Individuals will gain direct experience into EE with access to credentialed training & sustainable entry-level jobs*
- *Developing innovative & creative EE pipelines for Employers*
- *SEEL can begin recruitment of candidates as soon a job descriptions are received from the participating employer.*


# Program Components



Recruit job seekers and  
develop individual  
success paths



Direct Placement along  
with support services such  
as transportation and other  
basic needs to selected  
job-seekers to heighten  
retention



Payroll processes for program  
participant employees

# SEP Employer Impact

## Fritch Heating & Cooling

## Burnside Bros.

## Titan Lighting C.C.



Because we don't have to focus on support training, we can get the new employee more hands-on experience.



This project is allowing us to grow our business with minimal risk.



We have gotten more qualified candidates by connecting this project. They also are getting on-going support.



***AmerenIllinoisSavings.com***