

Ameren Illinois Energy Efficiency Program Summer Internship Webinar #4

Innovation and Inclusion in Ameren Illinois'
Energy Efficiency Programs



Energy Efficiency
PROGRAM

Meet Energy Professionals



Jonathan James

HVAC and Weatherization
Technician

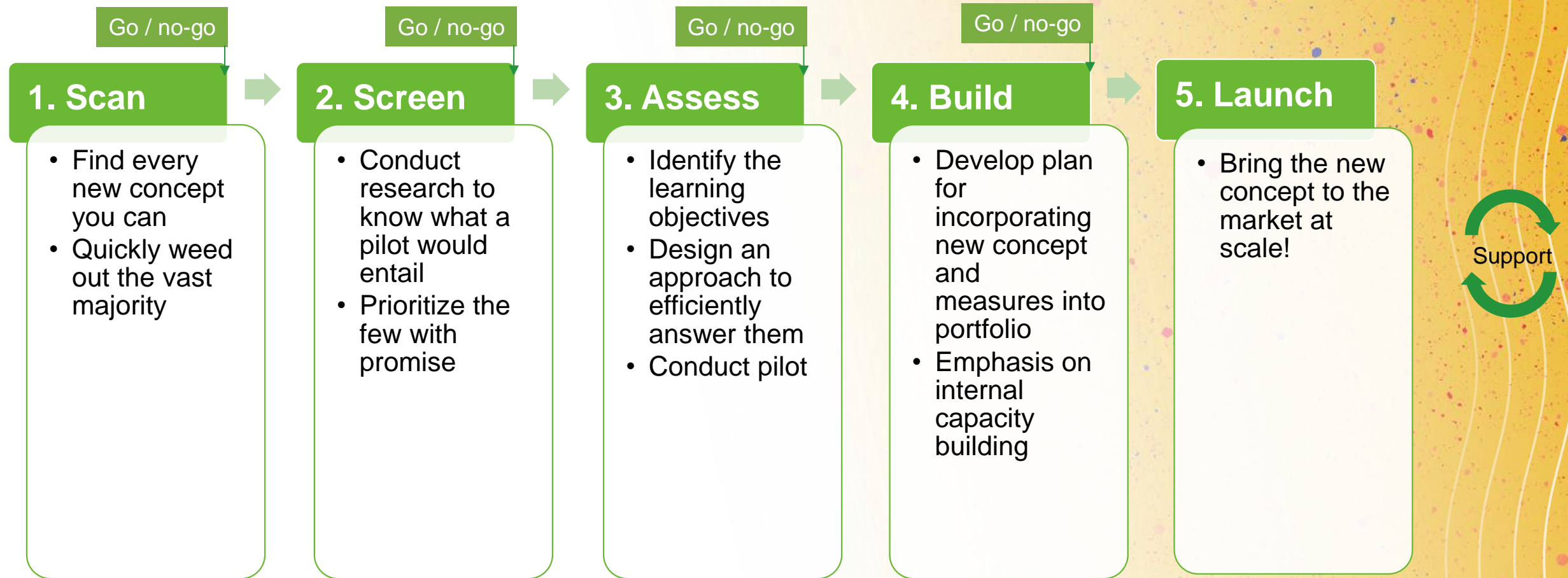
Innovation in the Ameren Illinois Energy Efficiency Program



Energy Efficiency
PROGRAM

Innovations in Program Design

Ameren Illinois Energy Efficiency Program Innovation Stage Gate Process



Innovations in Program Design



ACCESSIBILITY
OFFERING



TREE PLANTING



HEALTHIER
HOMES



RESIDENTIAL
WINDOW INSERTS

Inclusion in the Ameren Illinois Energy Efficiency Program



Energy Efficiency
PROGRAM

What is Energy Burden?



High Energy
Burden

6%

1 in 4 Low-
Income
Households

15%

10%

Severe Energy Burden

Creating a Fair Energy System

Institutionalizes accountability for achieving outcomes from government, utilities, and other stakeholders

Embeds inclusive, accessible, and authentic community engagement in the development of policies and programs

Recognizes and addresses historical, cultural, and institutional dynamics and structures that created past and current barriers

Ensures representation, power, and influence from community members and environmental justice advocates in decision-making and implementation processes

Considers intergenerational impacts and does not create policies or programs that burden future generations

Achieves a fair distribution of opportunities, benefits, and burdens for all communities

What is Energy Affordability?

- Energy affordability is the idea that consumers should be able to pay for their home electricity use—lighting, heating, cooling, powering appliances—while also paying for other basic living expenses, such as food and medication, without having to choose or feel overburdened.



State Programs

Inclusion in the Ameren Illinois Energy Efficiency Program



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Climate and Equitable Jobs Act (CEJA) and Equity



Low Income Home Energy Assistance Program (LIHEAP)

- Provides federally funded initiatives that help families reduce the costs associated with home energy bills, energy crises, weatherization and minor energy-related home repairs.
- Financial help is based on four criteria: income, household size, fuel type and geographic location.
- Community Action Agencies can pair residents with the local administering agency for LIHEAP and Weatherization programs.



Illinois Home Weatherization Assistance Program (IHWAP)

- Helps low-income residential customers reduce energy costs.
 - › Makes homes and apartments more energy-efficient.
 - › Can also include health and safety upgrades in the home.
- IHWAP funds various weatherization services.
 - › Air sealing
 - › Attic and wall insulation
 - › HVAC repair or replacement
 - › Water heater repair or replacement
 - › Lighting and refrigerator replacement (electric base load reduction)
 - › Ventilation and moisture control
 - › Other health and safety measures

Ameren Illinois Programs

Inclusion in the Ameren Illinois Energy Efficiency Program



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Ameren Illinois Energy Assistance Programs

- Residential Online Marketplace
- Payment agreements
- Billing programs:
 - › Pick a Due Date
 - › Budget Billing
 - › Peak Time Savings
 - › Peak Time Rewards
 - › Power Smart Pricing
- Energy supply options



Ameren Illinois Energy Efficiency Program Income Qualified Initiatives

- Smart Savers Initiative
- Home Efficiency Income Qualified (HEIQ) Initiative
- Electrification
 - › Switch from propane to electric fuel source.
- Mobile Homes Initiative



Energy Efficiency
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Home Efficiency Income Qualified (HEIQ) Initiative



Warm Neighbors Cool Friends™

- An Energy Assistance Foundation Program.
- Provides grants of up to \$500 that helps households pay energy bills.
- Supports customers across the Ameren Illinois service territory.





**MARKET DEVELOPMENT
INITIATIVE**

Market Development Initiative

Inclusion in the Ameren Illinois Energy Efficiency Program



**Energy Efficiency
PROGRAM**

MDI Background

- Established in 2018 as part of the Ameren Illinois Energy Efficiency Program.
- Closely integrate with Business and Residential teams on day-to-day operations.
- Help to identify more project opportunities, maximize customer touchpoints and create a streamlined process for customers to participate.
- Cultivates new economic and energy efficiency opportunities for individuals and communities in the Ameren Illinois service territory.

MDI Mission and Goals

Engage customers who have not previously benefited from energy efficiency.



Increase the number of energy efficiency jobs available to local candidates.



Support new or growing energy efficiency businesses, especially those that are locally owned.



MDI Primary Focus Areas and Implementation Partners



Workforce
Development



Community-
Based
Organization
Management



Local Area
Vendor
Advancement

Workforce Development Overview

- Provides support for jobseekers trying to find work in energy efficiency.
- Intended to reduce and remove barriers to obtaining a job.
- Introduce jobseekers to resources to prepare them for jobs in energy efficiency.
- Direct referrals to open positions within the Ameren Illinois Energy Efficiency Program that match jobseeker skillset and experience.



Workforce Development Elements

- Services and Support
- Scholarship Program
- Summer Internship Program
- Geographic Areas
- Grant Writing Assistance

Community-Based Organization Management Overview

- Partnerships with local nonprofit organizations throughout the Ameren Illinois service territory.
 - Extend the reach of the Ameren Illinois Energy Efficiency Program.
 - Provide access to communities that would otherwise have limited opportunities.
 - Primarily serve low-income customers.
- Community partners play a vital role as a primary touchpoint for customers.
- Partners engage customers through one-to-one interactions and events.
- Provide referrals to various Ameren Illinois Energy Efficiency Program opportunities.

Community-Based Organization Management Elements

- Outreach and Education
- Energy Efficiency Kits



Advanced Power Strip



Earth Luxe Showerhead



Self Adhesive Door Sweep



Bubble Spray Aerator



Pipe Insulation



Kitchen Swivel Aerator



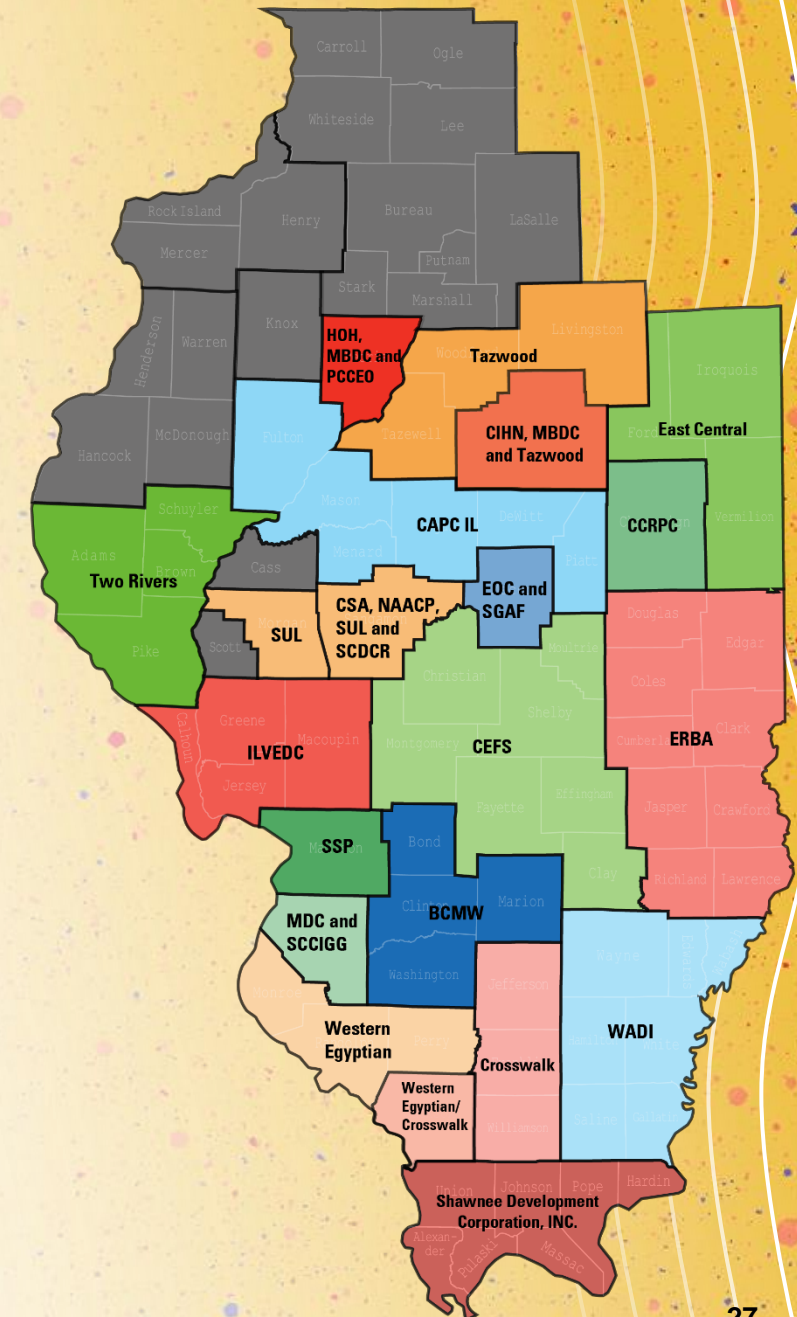
LED Bulbs

- Program Referrals



Community-Based Organization Partners

- BCMW Community Services (BCMw)
- CEFS Economic Opportunity Corporation
- Central Illinois Housing Network
- Champaign County Regional Planning Commission (CCRPC)
- Community Action Partnership of Central Illinois (CAPCIL)
- Crosswalk Community Action
- East Central Illinois Community Action Agency
- Embarras River Basin Agency (ERBA)
- Empowerment Opportunity Center
- House of Hope Peoria, Inc.
- Illinois State Black Chamber of Commerce (ILBCC)
- Illinois Valley Development Corporation
- Macedonia Development Corporation
- Minority Business Development Center (MBDC)
- Mother's War on Violence
- NAACP - Springfield Chapter
- Peoria Citizens Committee for Economic Opportunity (PCCEO)
- Shawnee Development Corporation, INC.
- Senior Services Plus (SSP)
- Sista Girls and Friends
- Springfield Urban League (SUL)
- Tazwood Community Services
- Two Rivers Regional Council of Public Officials
- Wabash Area Development, Inc. (WADI)
- Western Egyptian Economic Opportunity Council



Local Area Vendor Advancement Overview

- Supports new and growing businesses in energy efficiency.
- Identify and provide access to locally owned businesses that provide services within the Ameren Illinois service territory.
- Aims to reduce barriers and create new access points for businesses to connect with Ameren Illinois.
- Intentional efforts to source, identify, vet and recommend a variety of locally owned businesses for specific needs.

Local Area Vendor Advancement Elements

- Process
- Vendor Database
- Outreach and Events
- Program Ally Incubator



Additional MDI Resources

- Co-pay assistance
- Resource grants
- Supplemental staffing support

PY2024

MARKET DEVELOPMENT INITIATIVE SUCCESSES



Resource
Grants
48



Internships
Funded
12

Grant
Funding
\$211,800



Energy Efficiency
Kits Distributed
3,000



Scholarships
Awarded
42



Jobseekers
Served
212



Customers
Engaged
103,213



Community-Based
Organization Referrals
750

Coming Up

Next Week's Webinar: **Weatherization**

Date: Wednesday, July 16
Time: 8:30 a.m. – 9:30 a.m.

Guest Speakers: Travis Hinck and
Scott Marner

Coming Up

Volunteer Event #2 :

Date: Friday, July 25

Time: 10:00 A.M. – 3:00 P.M.

Location: Park Avenue Baptist Church
900 Park Ave.
Mt. Vernon, IL 62864

Questions?