



**Community Action Agency (CAA)
Channel PY2024 Kickoff Webinar**

The graphic features a stylized, colorful background with a blue building on the left, an orange house in the center, and a red building on the right. Silhouettes of people are shown in various work-related activities: one person adjusting a street lamp, two people talking, and another person pushing a wheelbarrow. The text is centered in a white box with a black border.

Agenda



- Welcome
- Department of Commerce and Economic Opportunity (DCEO) Updates
- Illinois Association of Community Action Agencies (IACAA) Traveling Field Specialist Updates
- CAA Channel Updates
- Application Changes and ENERGY STAR® Listings
- Solutions for Energy Efficient Logistics (SEEL) Workforce Development Updates
- Closing

Welcome

Jamey Neal, Manager, Energy Efficiency

- Thank you for your participation in the CAA Channel.
- Ending of PY2023.
- Vision and looking forward in PY2024.



Department of Commerce and
Economic Opportunity (DCEO)

New timeline for WeatherWorks:

- Submitted Energy Audit to DOE in Jan. 2024.
- Approval by July 2024 (hopefully sooner).
- Pilot system with select LAAs by Feb. 2024.
- Training – March - June 2024.
- Go live July 2024.

DCEO Assessment



Click to capture / insert pic

- General Information
- Client Interview
- Attic +
- Foundation +
- Electrical Baseload +
- > Wall +
- > Air Conditioning +
- > Diagnostics +
 - Heating System +
- > Water Heater +
- > Living space +
 - WeatherizationPlus +
 - Lead Safe Work +

id: Shaun John

by clicking on

Home icon

Crawl Space > CRWL1

▼ Crawl Space Details

Code	CRWL1	Below Grade Depth	2
Crawl Space Type	Walls are Thermal Boundary	Below Grade Insulation R Value	0
Area	120	Ground Cover Required?	Yes
Perimeter	18	Are Ducts Present?	No
Foundation Wall Type	Concrete block	Crawl Space Access	Through foundation wall x
Above Grade Height	3	Number of Vents to be sealed	0
Above Grade Insulation R Value	0	Comments	

▼ Retrofit Details

- Insulate Crawl Space Walls w/ Foam Board

> Incidental Repairs

> Air Sealing

▼ Health & Safety

- Install ground cover

> Weatherization+

OCA Materials

Materials & Catalog Management

Edit Package Sangamon County Department of Community Resources
Name Sangamon County Department of Community Resources

Package Name *
Cellulose Open Blow - R-40

Contractor Type *
Insulation

Enter Comments

Assessment Area *
Unfinished Attic

Measure Group *
Retrofit

Add'l Labor
\$0.00

Add'l Material
\$0.00

Retrofit Type *
All insulation except for doors

Efficiency Type
RVALUE

Efficiency Value
40

Manage Catalogs | Materials | Generate Tasks | View Tasks | Manage Packages

Assessment Area: Select | Measure Group: Select | Contractor Type: Select | Material Type: Select Labor Only

Tasks ↑↓	Assessment Area ↑↓	Measure Group ↑↓	Contract
Cellulose Open Blow - R-40	Collar Beam	Retrofit	Air Sealing
Cellulose Open Blow - R-40	Finished Attic	Retrofit	Air Sealing
Cellulose Open Blow - R-40	Outer Ceiling Joist	Retrofit	Air Sealing
Cellulose Open Blow - R-40	Unfinished Attic	Retrofit	Air Sealing
Gable Vent Alum - 12" X 24"	Collar Beam	Air Sealing,Weatherization Plus,Retrofit,Incidental Repair	Air Sealing
Gable Vent Alum - 12" X 24"	Finished Attic	Air Sealing,Weatherization Plus,Retrofit,Incidental Repair	Air Sealing
Gable Vent Alum - 12" X 24"	Outer Ceiling Joist	Air Sealing,Weatherization Plus,Retrofit,Incidental Repair	Air Sealing
Gable Vent Alum - 12" X 24"	Unfinished Attic	Air Sealing,Weatherization Plus,Retrofit,Incidental Repair	Air Sealing
Pipe Insulation - 3/4"	Water Heater	Retrofit	Plumbing
High Temp Caulk	Living space	Air Sealing,Weatherization Plus,Retrofit,Incidental Repair,Health and Safety	Air Sealing
High Temp Caulk	Water Heater	Air Sealing,Weatherization Plus,Retrofit,Incidental Repair,Health and Safety	Air Sealing
High Temp Caulk	ASHRAE	Air Sealing,Weatherization Plus,Retrofit,Incidental Repair,Health and Safety	Air Sealing
High Temp Caulk	All Electric Systems	Air Sealing,Weatherization Plus,Retrofit,Incidental Repair,Health and Safety	Air Sealing
High Temp Caulk	Wall	Air Sealing,Weatherization Plus,Retrofit,Incidental Repair,Health and Safety	Air Sealing

Task(s) Details

Tasks	UOM	QTY	Material Cost	LaborCost	Prevailing Wage
Cellulose Open Blow - R-40	SQ_FT	1	\$ 0.9	\$ 1.25	\$ 1.5
Insulate and Seal - Existing Attic Access R49	EACH	1	\$ 83.17	\$ 103.59	\$ 124.31
Insul-Shield	LIN_FT	1	\$ 1.00	\$ 1.00	\$ 1.2
Plywood 3/4" CDX - Per Sq. Ft.	SQ_FT	1	\$ 1.56	\$ 0.00	\$ 0.00
Caulk - White Acrylic	TUBE	1	\$ 3.32	\$ 33.2	\$ 39.84

DCEO

Scope of Work



Job: 2024-38-167-5
Job Status: Work In Progress
Agency: Sangamon County Department of Community Resources
Scope of Work
Completed ▾

Calculate SIR ↻
✔ Debug
Original Work Order SIR : 1.34
Estimated Energy Savings : 10.39%
Site DOE Average : \$ 0.00
Optimized Work Order SIR : 2.06
DOE Health/Safety Average : \$ 0.00

Clear Selections

Select	Assessment Area	SIR	Work Order	Amount
▾ Retrofit				\$6,054.68
<input type="checkbox"/> Install LED Bulb – Interior	Elec Base Lighting	40.51	✔	\$73.84
<input type="checkbox"/> Insulate Water Heater Pipe	Water Heater	6.59	✔	\$54.48
<input type="checkbox"/> Insulate Attic w/ Fiberglass	Unfinished Attic	1.77	✔	\$1,843.68
<input type="checkbox"/> Replace Central Air Conditioner	Air Conditioning	1.44	✔	\$4,082.68

📁 Assessment Detail
💡 Energy Detail

▾ Details

<p>Code UNATI</p> <p>Area 1104</p> <p>Insulation Type FIBERGLASS_BATTS</p> <p>Active Knob and Tube Wiring NO</p> <p>Are Ducts Present? NO</p> <p>Do the ducts need to be insulated?</p>	<p>Attic Type MOBILE_HOME</p> <p>Existing Insulation R Value 10</p> <p>Joist Spacing 16</p> <p>Number of Recessed Lights 0</p> <p>Do the ducts need to be air sealed?</p> <p>Attic Access Type OTHER</p>
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Assigned Package : R-30 Open Blow

	Material	Labor	UOM	Qty	Include
<input checked="" type="checkbox"/> Plywood 3/4' CDX – Per Sq. Ft.	\$ 1.56	\$ 0.00	SQ_FT	16	<input type="checkbox"/>
<input checked="" type="checkbox"/> Insulate and Seal - Existing Attic Access R...	\$ 83.17	\$ 103.59	EACH	1	<input type="checkbox"/>
<input checked="" type="checkbox"/> Insul-Shield	\$ 1.00	\$ 1.00	LIN_FT	1	<input type="checkbox"/>
<input checked="" type="checkbox"/> Attic Ventilation Baffles	\$ 2.8	\$ 4.67	EACH	1	<input type="checkbox"/>

<p>Contractor Type INSULATION</p> <p>Assigned Contractor Sangamon Crew</p> <p>Final Material Cost \$0.00</p> <p>Final Labor Cost \$0.00</p>	<p>Retrofit Type All Insulation except for doors</p> <p>Efficiency Type</p> <p>RVALUE 30</p>
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Catalog
Contractor Pricing Select... Reset

📁 Packages

📄 Tasks

▾ Assessment Area
Unfinished Attic

▾ Measure Group
Retrofit

▾ Contractor Type
Insulation

Description	Assessment Area	Measure Group	Contractor Type	Material	Labor
▶ Cellulose Open Blow – R-40	Unfinished Attic	Retrofit	Insulation		
▶ R-30 Open Blow	Unfinished Attic	Retrofit	Insulation		
▶ R-49 Open Blow	Unfinished Attic	Retrofit	Insulation		

DCEO

Work Order



Illinois Department of Commerce & Economic Opportunity

New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Caulk Exterior Frame
New	Install LED Bulb – Interior
New	Installation of Smoke Detectors and Ca
New	Insulate Attic w/ Fiberglass
New	Insulate Water Heater Pipe
New	Lead safe work package
New	Replace Central Air Conditioner
New	Seal duct joints (ducts outside thermal

Replace Central Air Conditioner

Job : 2024-38-167-5
Agency : Sangamon County Department of Community Resources
WO : 2024-38-167-5 – Sang Cr **WorkLine Status :** New

[View Assessment Line](#)

Contractor Comments

Click to capture / insert pic

[View More](#)

Package

Package	Total Additional Costs	
	Labor	Material
Central A/C – 16 SEER, 2 ton	\$0.00	\$0.00

Tasks	QTY	UOM	Total Task Costs	
			Labor	Material
A/C Condenser Pad	1	Each	\$50.14	\$67.04
Central A/C – 16 SEER, 2 ton	1	Each	\$1,073.44	\$2,892.06

Package Comments

DCEO

DOE-BIL Funding Update

- BIL grants are 2-year grants from March 1, 2023 – Feb. 28, 2025.
- Initial grants were only 18% of total Program Operations budgets.
- Will be modifying grants to provide larger % of budgets.
- The ramp-up/production expectations.
- BIL spending so far: \$4.3M (23% of initial grants, 4% of entire 5-year budget).
- Impact on braided work.

DCEO

Procurement



- Procurement Cycle
- Statewide Market Analysis
- Outreach: Digital Marketing Campaign

DCEO

Weatherization Training

- ICRT now part of Champaign County RPC.
- Agencies should continue to staff up.
 - 4th round of TCP starts Jan. 29.
- Online coordinator training available soon!
- Planning to develop online procurement training.

DCEO

Contact Information



- If you have any questions, feel free to reach out to Mick.Prince@illinois.gov or Wayne.Hartel@illinois.gov.

A stylized drawing of a house made of thick blue lines. The house has a gabled roof with a chimney on the right side, a front door, and two windows. The drawing is positioned on the left side of the slide, with a horizontal line extending from its base across the bottom of the white central area.

Illinois Association of Community Action Agencies (IACAA)

Illinois Association of Community Action Agencies (IACAA)



Roger Pavey
President and CEO

- Stakeholder liaison



NICOLE POPEJOY
**Director of Utility &
Energy Programs**

- Weatherization contact for all agencies



KRYSTLE POORMAN
Executive Assistant

- IACAA weatherization support



ERIKA ORR
Program and Office Assistant

- IACAA weatherization support

Illinois Association of Community Action Agencies (IACAA)

What does IACAA do?



Serve the Illinois CAA Network:

- Training & Technical Assistance
- Advocacy Efforts
- Networking and Collaboration

IACAA PY2024 Initiatives

- **Quarterly Regional Collaboration Meetings**

- Weatherization Coordinators

- **Agency Coordination**

- Staffing, successes and barriers.
- Discord Platform for the network to ask each other questions and share ideas.

- **DCEO Coordination**

- Advocate on behalf of the CAA network.
- Work with ICRT on Job Descriptions to attract the right candidates.

IACAA PY2023 End of Year Report



2023 Year End Report

Wx services by Corey Abraham and David Morrison

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Training and Certifications	Finish TCP and shadow on assessments		Pass Field Test and Energy Auditor Certifications	QCI Certifications & CEUs at NHPC	IACAA Conference		Wx Roundtable with DCEO	Finish Supplemental Staffing Pilot Year	Start of Fee For Service	Coordinator Training @ ICRT			
	Mentoring and Training CAA staff in the field and in the office												
Initial Assessments			43				54		5	3	18	13	136
In-Progress Inspections							2		2				4
Final Inspections							3		2				5
Desk Audit Assistance							20		12	8	6	4	50
												# of Agencies that participated	9

2023 Fee For Service Stats

by Corey Abraham and David Morrison

September to December	
# of Agencies participated	5
# of Assessments Completed	39
Production Services	Initial Assessment, In-Progress Inspection, Final Inspection
Other Services	In-Field training with new Wx staff
	Administrative: WeatherWorks entry, Desk Audit, Catalog building

FFS Effective Practice Comparison

Nicole Popejoy



Agency prep file and set up appointment with the customer(s)

FFS cost to Agency

- Travel to and from
- Assessment in morning
- Assessment in afternoon

(most efficient day)

Agency staff does Data Entry in WeatherWorks and Desk Audit completion

* Lower Agency FFS cost

If IACAA Specialist is doing everything:

- Prep the file
- Set up appointment with the customer(s)
- Travel to and from
- Assessment(s)
- Data entry in WeatherWorks
- Desk Audit Completion

* Higher FFS cost to Agency

Production is Key

Nicole Popejoy

- The more projects completed, the more Program Support for the Agency.
- ^T&TA funds during training.
- *Admin varies by grant.

TYPICAL HOME BREAKDOWN

Material & Labor applied to the home	\$10,000
Agency earns 35% in Program Support.	\$3,500
Agency pays IACAA \$600 for initial assessment (10 hours x \$60/hour) + \$200 in travel costs	(\$800)
Agency pays IACAA \$300 for final inspection (5 hours x \$60/hour) + \$150 in travel costs	(\$450)
Net Program Support retained by the Agency.^	<u>\$2,250</u>
Administration Amount Agency Earns. The Agency keeps 100% of the admin earned. *	\$600

Community Action Agency (CAA) Channel Updates

Nikki Pacific, CAA Program Manager



Community Action (CAA) Channel

Nikki Pacific, CAA Program Manager

- Thank you for attending!
- Looking back on 2023 and forward into 2024.
- PY2023 projects:
 - 330 braided weatherization projects
- Team changes:
 - Regional Liaisons – Taria Armstrong and Melissa Davenport
 - CAA Senior Program Coordinator – Tiffany Irby (Promotion)

Multifamily Updates

Nikki Pacific, CAA Program Manager

- Moving into 2024:
 - Braiding multifamily projects to be in line with State process.
- Providing accurate information:
 - Need to know units and spend on total projects (estimate) .
- Questions?

Roundtable Events

Nikki Pacific, CAA Program Manager

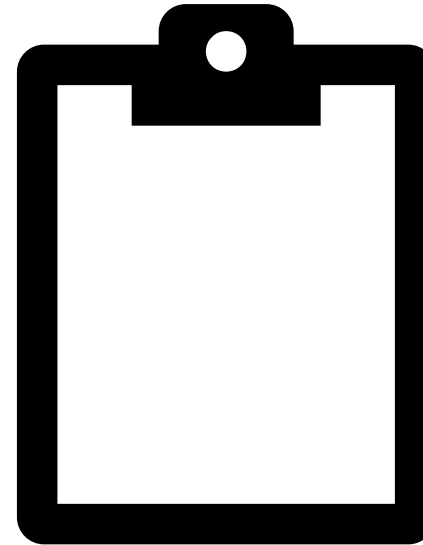
- 2023 Roundtable success
- Continue momentum in 2024
- Logistics
- Additional topics for discussion



Contractor Survey?

Nikki Pacific, CAA Program Manager

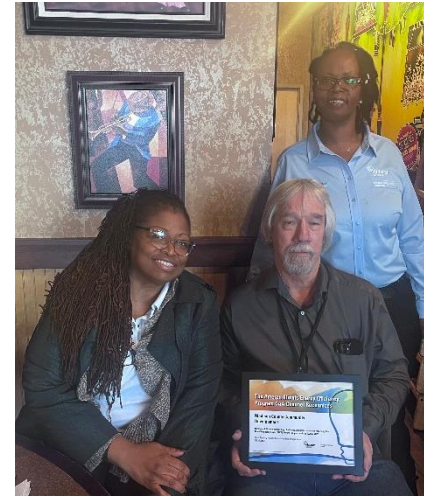
- Survey is on its way!
- Feedback
- Equipment Grants
- Additional Assistance



Agency Awards

Nikki Pacific, CAA Program Manager

- 3 Agencies recognized
- Pictures for each one
- Certificates separate
- 4th Quarter certificates will be coming out in Q1



Braiding Ameren Projects

Nikki Pacific, CAA Program Manager



- Updates
- Discussion

CAA Channel Application Changes and ENERGY STAR

Tiffany Irby, CAA Senior Program Coordinator



CAA Application Review

Tiffany Irby, CAA Senior Program Coordinator



- Corrected Room A/C Quantity will now be included in the cost.
 - Before the quantity added to the total which gave an inaccurate total. This has now been fixed and you can insert the quantity without it adjusting the total measures amount.
- Added ECM Motor (electronically commutated motor) checkbox for the furnace.
 - That option was not previously available.
- SEER2/EER2/HSPF2 updates on ASHP.
 - We have aligned our application to be within the same guidelines as the state.

CAA Application Review

Tiffany Irby, CAA Senior Program Coordinator



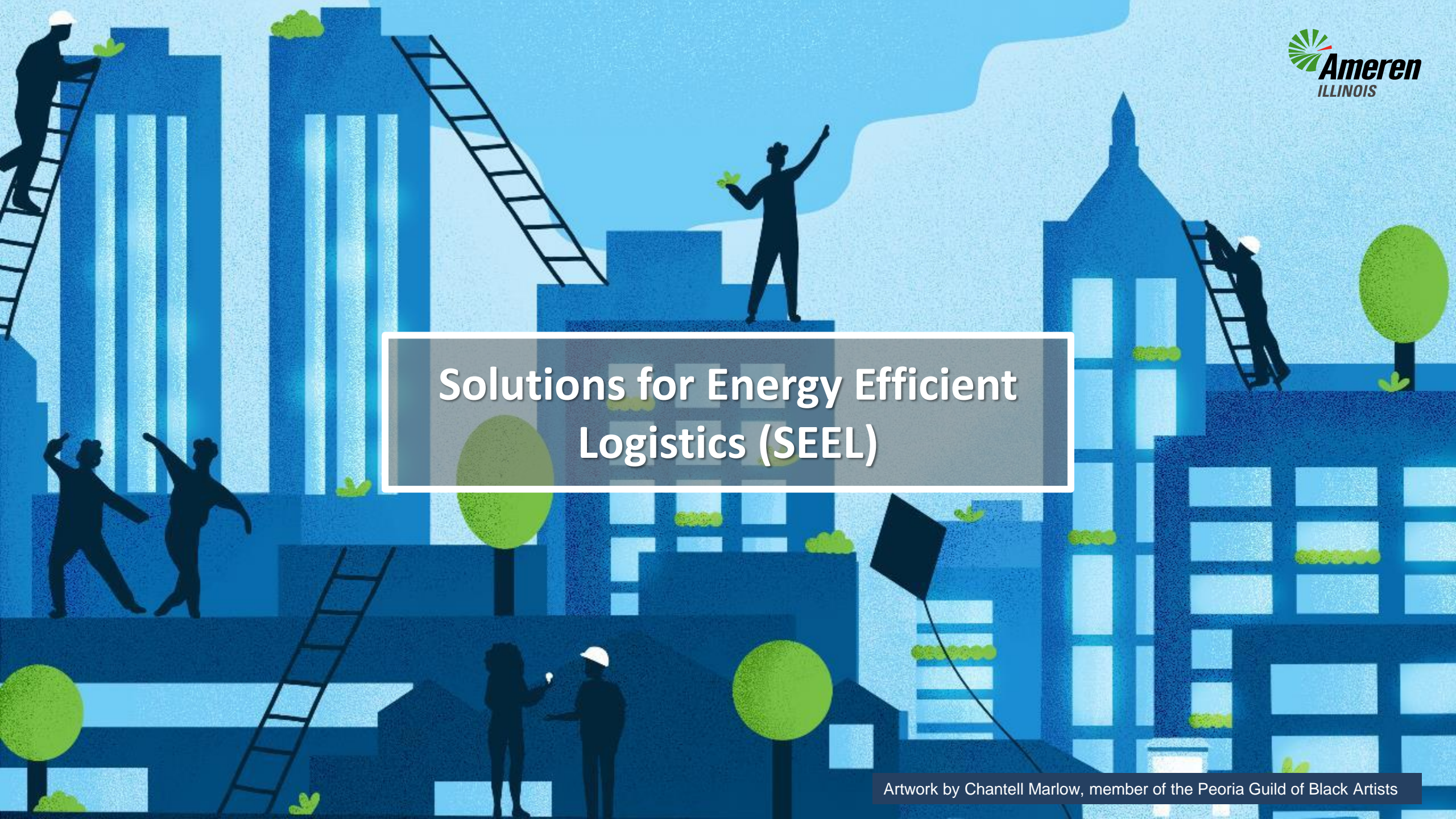
- Added conditional formatting on fields when efficiency does not meet Program guidelines (ASHP/Furnace/Boiler).
 - Example: If an AFUE that was entered on the application is lower than 95.0 it will turn red alerting you that what was entered does not meet our Program guidelines.

ENERGY STAR List and PY2024 Website

Tiffany Irby, Senior Program Coordinator



- The Ameren Illinois Energy Efficiency Program will no longer accept specific measures (smart thermostat, exhaust fans, heat pump water heater, gas water heater, and room air conditioners) that are not certified on the ENERGY STAR website for PY2024.
- The last day to submit previous measures not on the PY2024 list will be the end of Q1, 3.31.24.
- Moving forward we will only allow these measures that are on the PY2024 list or on the website.
 - Also, we will periodically send updates throughout the year as we receive them from ENERGY STAR.



Solutions for Energy Efficient
Logistics (SEEL)

Program Overview

The Ameren Illinois Energy Efficiency Workforce Development Pilot is a Program intended to grow the energy efficiency workforce in Peoria. 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 Team



***ENERGY EFFICIENCY
PROGRAM***



Solutions for Energy Efficient Logistics
A Certified Minority Business Enterprise (MBE)

Program Process

SEEL



Program Stakeholder Process

SEEL



Workforce Services

Jobseeker Services

- An individual, case-management approach to career opportunities.
- Resume writing and career services.
- Access to opportunities within the larger Ameren Illinois network of companies, partners and locations.

Workforce Services

Jobseeker Services Continued

- Individualized training plans through SEEL's own training platform (including technical training).
- Professional skills development and coaching.
- Wrap-around support services for individuals in need of help to become or remain employed within the energy sector.

Workforce Services

Organization Services

- Staffing support using candidate pipeline.
- Job description development and tailoring.
- Consulting regarding the hiring of returning citizens.
- Training support for individuals looking to develop skills further.
- Liaisons with the Ameren Illinois Energy Efficiency Program.

Training Overview



- SEEL offers technical and general training through multiple channels.
- SEEL's in-house training platform offers training on over 75,000 courses virtually.
- Technology support is available to those without a tablet/laptop to complete training.
- Training topics vary from general trainings such as computer basics, time management, professionalism to technical trainings in a variety of fields such as construction, programming and energy-industry skills.

Training Overview



- SEEL can create custom-tailored trainings and courses depending on the specific need at hand.
- SEEL is a Building Performance Institute test center, allowing us to administer the BPI BA-P, BA-T and EP certifications to qualify candidates for technical positions in the Energy industry.
- SEEL also offers training on HVAC, lighting, refrigeration and more.
- In-person trainings are also organized quarterly and have a direct connection to open positions within the Ameren Illinois portfolio.

Outcomes



A. At least 25 individuals placed in energy efficiency jobs.

B. At least 25 individuals placed in programs (training, education, internship) to prepare for future energy efficiency jobs.

C. Formalized stakeholder communication channels and a solidified regional system for energy efficiency workforce development and diversification.

Thank you for attending!



- Presentation and slides will be sent out.
- Additional questions?



Energy Efficiency
PROGRAM

AmerenIllinoisSavings.com