

KHHC | Kentucky
Housing
Corporation
Investing in quality housing solutions.

Weatherization Quarterly TA Meeting

Weatherization Averages

WX Materials & Labor + V&E + **PROGRAM SUPPORT**

Number of Completions
= Per Unit Average

State Averages

DOE Formula

- Target \$8,250

Qtr 1 FY24

\$13,692.75

(32 DOE Completions)

Qtr 2 FY24

\$11,857.82

(93 DOE Completions)

DOE BIL

- Target Avg over 5 years
(\$8,009, \$8,250, \$Yr3,\$Yr4,\$Yr5)

Qtr 1 FY24

\$16,633.81

(121 BIL Completions)

Qtr 2 FY24

\$16,385.44

(165 BIL Completions)

Strategies to lower ACPU

- Air Sealing in DOE only
- Measure Dropping

Measure Dropping – How to

- Organize measures in audit by high to low SIR
- Drop from bottom up
- **CANNOT** drop a major measure
 - Air sealing
 - Duct sealing
 - Attic insulation
 - Wall insulation
 - Floor insulation

Measure Dropping Example

Energy Saving Measure Economics

<i>#</i>	<i>Recommended Measure</i>	<i>Components</i>	<i>Measure Savings (\$/yr)</i>	<i>Measure Cost (\$)</i>	<i>Measure SIR</i>	<i>Cost (\$)</i>	<i>Cumulative Savings (\$/yr)</i>	<i>SIR</i>
1	Seal Ducts		937	535	15.2	535	937	15.2
2	General Air Sealing		199	395	4.4	930	1136	10.6
3	Lighting [Living][2]	Living room	18	19	5.8	949	1153	10.5
4	Lighting [Bathroo][4]	master bathm	18	38	5.3	987	1171	10.3
5	Lighting [Kitchen][4]	Kitchen ceiling	23	34	4.2	1021	1194	10.1
6	Lighting [Kitchen][3]	Kitchen table light	24	29	3.6	1050	1219	9.9
7	DWH Pipe Insulation		18	98	1.9	1148	1236	9.2
8	Replace Heating [Electric]		428	6027	1.0	7175	1664	2.3
9	CO Monitor is Needed		0	135	0.0	7310	1664	0.0
10	Fix Improper Venting (Clothes Dryer)		0	195	0.0	7504	1664	0.0
11	Install Bathroom Exhaust Fan (master)		0	1061	0.0	8565	1664	0.0
12	Smoke Detector is Needed X 4		0	255	0.0	8820	1664	0.0
13	Vapor Barrier Needed (Basement/Crawlspace)		0	2480	0.0	11300	1664	0.0
14	Water Heater Discharge tube		0	115	0.0	11415	1664	0.0

Audit Name: Mary Richards

Client: Mary Richards

Date: 1/23/2024

Page 1 of 3

NEAT/MHEA Upgrade to WA Web

- **Libraries have been updated**
- Thumbs up from DOE
- Watch for instructions on implementation

Training Needs

- Working on admin process videos to add to the REE LMS
 - Wx New Manager Training (June 2023)
 - Floodplain Permitting Webinar
 - SHPO
 - Vehicle Request
- Videos for WA Web update

Vehicles and Equipment/State Contract Pricing

Agencies Procurement Policy and Procedures (consider adding language like):

- **Vehicle & Equipment procurement requests:**
 - Per [2 CFR 200.318\(e\)](#), *"To foster greater economy and efficiency, and in accordance with efforts to promote cost-effective use of shared services across the Federal Government, the non-Federal entity **[Subgrantee] is encouraged to enter into state and local intergovernmental agreements** or inter-entity agreements where appropriate for procurement or use of common or shared goods and services..."*

Subgrantee Vehicle/Equipment procurement requests can be expedited when Subgrantees include an option to use Kentucky pre-negotiated procurement agreements in their respective policies/procedures and typically provides a better price/value than the Subgrantee can achieve on their own.

- **Example:**

The vendor selection process for procurement of property, goods, or services in excess of \$30,000 requires a Request for Proposal (RFP)/Request for Quote (RFQ) be prepared and three written competitive bids obtained and retained in the procurement files.

See Obtaining Competitive Bids below and Procurement Procedures.

DBCAA may utilize state contract pricing agreements for any item or service available through a current state bid.

Contractor Trainings

- Contractor Trainings- RIT, Crew Lead etc.
- Contractor training - badges/grandfather-in contractors/change in specialty requirements
- Specialty contractors – just need some basics
 - Plumbers
 - HVAC
 - Electricians

Weatherization Ready

- Deferral list
- WPN 23-4 – allows the following:
 - Weatherization Ready money allowed to rollover
 - Does not have to be completed this program year, can be in-progress
 - Must be finished with WX completion by June 30, 2025
- Must be completed within a reasonable time – 120 days
- Wx Ready has an ACPU of \$10,000
- Reminder- DOE Weatherization Ready can be combined with DOE Formula **and** DOE BIL projects
- Final invoice and final photos for draw submission
- Create separate invoice in Hancock for Wx Ready

Weatherization Ready

- DOE Wx Ready jobs need to become a DOE completion. At least \$1 or measure to DOE Formula or DOE BIL.
- Only DOE Wx Ready funding available
 - Mods allowed if LIHEAP only job
- Important that the money is being spent, send scenarios to KHC to review if any are in question
- No major structure repairs
- Funding is not to replace the need for a contractor.

WX-910 & WX-DWHR

- Updates to the form
- WX-DWHR Form
- Justifications need to be clear and concise

Weatherization Cross Walk

	DOE Formula	LIHEAP Weatherization	DOE BIL
Administrative	15%	10% of program expenses – not the full amount of contract	15%
T&TA	Formula	May use DOE Formula (state plan)	Formula
Average Cost Per Unit	\$8,250 for FY24	No ACPU	Average over 5 years (TBD)
H&S Cap	15%	No Cap	15%
Weatherization Ready (Deferral Repairs)	\$290,627.00	Up to \$290,627.00 (Follows DOE approved state plan)	None – but can braid with LIHEAP and Formula.
Braiding	Braid with LIHEAP not BIL	Braid with any DOE funding	Braid with LIHEAP not DOE Formula
Program Policy	No Change	Same as DOE except for a few exceptions (SIR, ACPU, H&S Cap)	Same as regular weatherization with a few enhancements
SIR	1.0	.6	1.0
Cook Stove Repair/Installation	Repair	Replace	Repair
Eligibility	200% of poverty	200% of poverty	200% of poverty
DNE	Required	Required	Required
QCI	Required	Not Required	Required
Other Requirements	None	None	Davis Bacon – multi-family units 25 and larger, Buy American – only public buildings, Justice 40
Enhancements	None	Rooftop Solar Allowed	<ul style="list-style-type: none"> • Contractor Incentives • Career Path • Out-of-State Subgrantee for Multi-family within 11 regions • Solar Pilot

Monitoring

- Contractor/Crew training documents in Hancock
- TA after technical monitorings

MF Training

- KHC staff to be trained on technical monitoring's before network
- Once KHC staff are trained, we will come up with a training plan. We know a few subgrantees are ready to go!
- Training curriculum

DOE State Plan

- DOE State Plan changes??
- KHC's website:
<https://www.kyhousing.org/Partners/Developers/Single-Family/Weatherization-Assistance/Pages/default.aspx>
- Review updates from PY23
- At what point do you decide how a job is funded?

KY Weatherization Program Manual

- KHC is overhauling the WXPM. Updates you will find:
 - KHC PNs will be incorporated
 - Training requirements
 - Adding:
 - Multi-Family
 - Wx Ready
 - Hancock User Guide

CAK Conference Ideas

- Ask network for topics for CAK Conference

WAP Memo 123 Discount Rate Change

Weatherization Memo 123, Discount rate for Cost-Effectiveness Calculations

- The new rate is provided per [OMB Circular A-4](#) and directs two percent (2%) be used for the discount rate effective March 1, 2024.
- Historically, WAP utilized a three percent (3%) default discount rate for all energy savings evaluations,
- **“the discount rate used in cost-effectiveness calculation be two percent (2%). This is effective March 1, 2024.”** *Grantees should ensure this rate is updated in their energy audit tools by March 1, 2024.*

BPI EA & QCI Recertifications

- EA & QCI Recertification process has changed – renewing your EA no longer automatically renews your QCI
- EA Recertification
 - Requires an Application for BPI Energy Auditor Certification Renewal
 - 24 relevant CEUs to bypass written exam
 - All candidates must challenge and pass the EA Field Exam
- QCI Recertification
 - Requires an Application for BPI Certification Renewal and a separate fee
 - 6 relevant CEUs to bypass written exam

Updates

- Conflict of interest
- LIHEAP Admin- 8%
- Timely Invoicing!
- Wx Office Hours
- Communication
- SERC Grant
- Green Workforce Connect

