

Energy Efficiency Subcommittee Meeting Minutes March 25, 2021 1:00pm – 2:30pm

Facilitator:	Wende Randall		
Meeting Attendees:	Robach, Emily Madsen, I Spring, Maddie Strom, N Susan Cervantes, Tom O	einsasser, Anne Fowler, B Erin Donnelly, James Geis liki Perkins, Samarhia Giffo osterbaan, Wende Randa Pase contact Brianne if you werd	en, John Mitchell, Kymie el, Sherrie Gillespie, ll, Monica Light
Time Convened:	1:03	Time Adjourned:	2:35

Introductions				
Review of Minutes		From February 26, 2021		
Discussion	None.			
Amendments	None.			
Subcommittee Leadership				
Discussion				

adding a co-chair to the subcommittee to help support

Co-chair responsibilities include helping plan for and facilitate the monthly meetings, also to help represent the committee on the ENTF Leadership (other ENTF subcommittee chairs/co-chairs/leadership).

Nominations can be submitted at the following Google form and will be taken from the floor at the next meeting: https://forms.gle/MvdXxg1d4JNFXwU6A

Cold Climate Heat Pump	Brett Little, Erin Donnelly
Discussion	

Brett Little overviewed cold climate heat pump technology. These devices can be used for households looking to move from gas to electricity for heating and cooling. In the summer, the pumps work similar to air conditioner, pulling warm air out of the house. In the winter, they work the opposite pulling warm air in from outside. Cost is a barrier to installation, but there are strategic opportunities, especially in markets where prices are not steady. Pumps can be supplemented with gas or efficient electric resistance heating at extremely cold temperatures. Installing a pump may increase electricity bill for households.

Consumers has Cold Climate Heat Pump program for low-income customers which provides a heat pump and covers the costs of installation.

Process:

- 1. Customer should schedule a home assessment
- 2. Consumers will determine eligibility based on home energy assessment report and income verification
 - They are working to develop standards and hope to work with other agencies who weatherization if the house is not efficient
- 3. Schedule installation

Eligibility:

Electric only or customers without natural gas hook-up



Energy Efficiency Subcommittee Meeting Minutes March 25, 2021 1:00pm – 2:30pm

- At or below 80%AMI or 200% FPL
- Propane users must have home weatherized or be in the process of weatherization

Contractors/Developers

- Rebate goes directly to the developer or contractor, so there are no out of pocket costs for customer
- For new construction and retrofits

Equipment Eligibility

- Customers who currently have electric resistance heat are best fit.
- Can replace current air source heat pump (SEER <14) or ground source heat pump with waterto-water unit
- There are minimum performance requirements
- They recently tweaked their approach to pair with propane or other systems

An application is available for developers/contractors who have a project they want to work on. Funding is slated to end in 2021, so they application should be completed only for projects scheduled for completion in 2021. Consumers has realized the need for customer education in addition to what contractors provide with installation. Consumers has been working with CAA's to determine houses that have been recently weatherized and may be good fits.

Consumers will take referrals from community agencies for home energy assessment. The site to schedule is https://www.cehelpingneighbors.com/. If you want to be more involved and help participants registration, connect with Erin Donnelly (edonnelly@SEELIIc.com). If interested in cold climate heat pump, connect with staff ahead of time.

Theory of Change and Process Flow

Discussion

The theory of change (TOC) looks at the activities of the EE system, the conditions needed to ensure these are successful, and activities of EE subcommittee.

The Process Flow was drafted based on a chart developed in 2019. Staff want to ensure the process flow is user-friendly and can be used to build understanding of how the flow system works. Also, who is the user for this chart, can we share so community members have a better understanding as well. Members suggested edits to the draft flow chart. Staff will update and provide a draft to the group.

2020 Utility Assistance Data Collection Update

Discussion

Tabled.

Weatherization Process Update

Discussion

KCCA is waiting on legal department at the County for Releases of Information. Currently, they are working on pre-screening the referrals they are receiving. They are seeing a large number of denials — many because homes are deferred because they are not up to safety standards. Staff are working to braid resources to provide funds to mitigate the reasons for deferrals. DHHS or MiBridges may be able to provide support for some mitigation measures.

KCCA is anticipating receiving a large amount of weatherization funds this year. They are working through the details and anticipate hiring extra staff with funds to increase capacity.



Energy Efficiency Subcommittee Meeting Minutes March 25, 2021 1:00pm – 2:30pm

Community Partner Updates

Discussion

DHHS: No changes. They continue to process SER and are using county and emergency service funds to meet needs as well.

KCCA: some MEAP and CSBG funds are available. These are on hold as CERA funds are coming within the next few weeks. CERA funds do have a utility assistance component with the potential to pay ahead and current charges. A \$300 stipend for broadband is also available.

Senior Neighbors: have funds available help for those 60 and over, \$350 per person cap

Green Homes: they are working with GRPS to get in front of parents on their weekly zoom calls with community connections / parents. One of the sessions will be around energy resources, if you are interested in joining, connect with Brett Little (brett.little@greenhomeinstitute.org)

Recently spoke with EGLE about Water Leaks. If these are causing deferrals, their current pilot may be able to help. More on their current pilot. https://www.michigan.gov/cleanwater/0,9779,7-411-98354 98357 102999 103001 103003 103121---,00.html

Meeting Slides: https://docs.google.com/presentation/d/1z2i4NAM10r0u2caRUih-I5C2Lg-N3Wh8Qo3oDWa5xCc/edit?usp=sharing