## EWR Low Income Workgroup Chat – 11/04/21

[9:01 AM] Brett Little GHI (Guest)

Hi, all - Please download this for our discussion today.

https://www.dropbox.com/sh/eihlww125tchnpu/AAA-WnOLDBF3BO2-

1sAFWQxNa?dl=0&preview=EE.xlsx

[9:04 AM] Maria E Christian (Guest)

Can this be placed as an attachment on the meeting invite? Our security will not allow for access to Dropbox or google docs.

[9:06 AM] Ben Dueweke (Guest)

Brad can you link to any information about the LIHEAP legislation you just alluded to?

[9:08 AM] Banks, Brad (LARA)

Senate Bill 647

[9:08 AM] Brett Little GHI (Guest)

Banks, Brad (LARA) - Can you send my file as an attachment?

[9:09 AM] Brett Little GHI (Guest)

or can i?

[9:11 AM] Banks, Brad (LARA)

Brett you can

[9:18 AM] Brett Little GHI (Guest)

In all of these items you discussed, where does energy / water conservation fit in as well home health?

(1 liked)

[9:20 AM] Brett Little GHI (Guest)

No but

[9:20 AM] Brett Little GHI (Guest)

I will wait

[9:39 AM] Martin Kushler (Guest)

A key issue is that homes must be very well insulated and weatherized in order for electric heat pumps to be affordable...both for the customer and the electric grid. (3 liked)

[9:43 AM] Goldberg, Laura (Guest)

in terms of the electrification slides - were there any data/reports supporting that fuel switching in MI (and in other similar states) from propone or electric or gas to electric would increase energy loads?

#### [9:43 AM] Annika Brindel (Guest)

Marty, I believe you are talking about switching from gas to electric heat pumps. If electric heat pumps are replacing electric baseboard heat the bills will definitely be lower. (And regardless, we want to insulate and weatherize these homes!)
(1 liked)

## [9:45 AM] Martin Kushler (Guest)

Annika, yes. Heat pumps will save on operating costs if the customer currently uses electric baseboard heat. & yes, even those homes should be well insulated. (smile) (1 liked)

[9:45 AM] Brett

Little GHI (Guest)

There is a good RI study on electric load increase.

# [9:46 AM] Goldberg, Laura (Guest)

a study sounds helpful. and good point that this would be a ramp up over time, and not happen all at once.

## [9:46 AM] Brett Little GHI (Guest)

See page 29 - 32 here on GEO VS ASHP too

http://www.energy.ri.gov/documents/HST/RI%20HST%20Final%20Pathways%20Report%204-22-20.pdf

(1 liked)

### [9:49 AM] Goldberg, Laura (Guest)

sharing the Energy Efficiency for All and Greenlining Equitable Electrification Report - https://greenlining.org/wp-

<u>content/uploads/2019/10/Greenlining EquitableElectrification Report 2019 WEB.pdf</u>. A useful resource as we move forward with this in MI. (3 liked)

### [9:51 AM] Martin Kushler (Guest)

The Center for Energy and Environment in MN has done a lot of great research on heat pump costs and the importance of including building shell efficiency. Here is a source:

https://www.mncee.org/electrification-energy-efficiency-and-peak-demand

(4 liked)

Electrification, Energy Efficiency, and Peak Demand www.mncee.org

[9:52 AM] Goldberg, Laura (Guest)

one more resource from NRDC - <a href="https://www.nrdc.org/sites/default/files/flipping-the-switch-building-decarbonization-fs.pdf">https://www.nrdc.org/sites/default/files/flipping-the-switch-building-decarbonization-fs.pdf</a> - focused on decarb, health, etc. (1 liked)

[10:07 AM] Yvonne K. Lewis (Guest)

The Consumers Energy information needs to be corrected.

[10:20 AM] Ben Dueweke (Guest)

Thanks Maddy

[10:21 AM] Kamalay, Maddy (DHHS)

You're welcome, it actually might be 2017, but I will get the exact link for you all

[10:21 AM] Will (Green Projects Group) (Guest)

thanks Brad, no rush:)

[10:22 AM] Gina Kostoff (Guest)

Will that townhall be virtual or in-person?

Great, thanks!

[10:24 AM] Susan Lindson (Guest)

great meeting!

[10:25 AM] Jones, Wanda (LARA)

Thanks