**Commission on Sustainability Agenda**

**March 16, 2022; 4:00pm – 6:00pm**

[**WebEx Link**](https://bmore.webex.com/bmore/j.php?MTID=m0be747a511f48aa0e91cf2d1d925b1e1)

**Welcome**

**Updates:**

* Commissioner Updates
* Office of Sustainability Updates

**Overview of the Connections between Energy, Environment and Health**

* General overview
* What is it energy, where does it come from?
* Overview of District energy

**Energy Use in Baltimore City**

* How does Baltimore use energy?
* Energy use in buildings

**Local Programs**

* Baltimore Department of General Services
* Maryland Energy Administration

**State Legislation Updates**

**Public Comment**

Recordings of past meetings are archived here --> <https://livestream.com/accounts/17371294>

**Next meeting:** Sustainability and Resiliency Community Forum - April 20, 2021, via WebEx

from Miriam Avins to everyone: 3:58 PM

I found the chat!

from Alexandra Grayson she/her to everyone: 4:03 PM

Hi everyone! Happy Wednesday :)

from Miriam Avins to everyone: 4:03 PM

Happy Wednesday, Alexandra!

from Mia Blom to everyone: 4:03 PM

Happy Wednesday!

from Ava Richardson, she/her (Baltimore Office of Sustainability) to everyone: 4:10 PM

Vendor registration for the 2022 Baltimore Sustainability Open House: https://forms.office.com/g/q9NB42ta4y

from Ava Richardson, she/her (Baltimore Office of Sustainability) to everyone: 4:11 PM

General registration: https://www.eventbrite.com/e/baltimore-2022-sustainability-open-house-tickets-290885234567

from Ava Richardson, she/her (Baltimore Office of Sustainability) to everyone: 4:16 PM

Welcome again everyone! Please feel free to add your questions in the chat.

from Miriam Avins (privately): 4:18 PM

Do you want to invite poeple to add their email addresses to the chat if they want to get on the list?

to Miriam Avins (privately): 4:19 PM

Sure

from Miriam Avins to everyone: 4:20 PM

If you would like to get onto the Office of Sustainability's email list, add your email address to the chat, or privately to Ava Richardson.

from Nicolette Louissaint to everyone: 4:20 PM

Lisa - what is the y-axis?

to Miriam Avins (privately): 4:22 PM

Folks can also sign up for our monthy newsletter here: --> https://www.baltimoresustainability.org/newsletter-signup-form/

from Ava Richardson, she/her (Baltimore Office of Sustainability) to everyone: 4:22 PM

You can also sign up for our monthy newsletter here: --> https://www.baltimoresustainability.org/newsletter-signup-form/

from Lisa Ferretto to everyone: 4:26 PM

Y axis is energy Use Intensity.

from Lisa Ferretto (privately): 4:27 PM

all of them? ha! i had so many! I can try to pull them all out though

from StephCompton she/her to everyone: 4:32 PM

While biomass may be labeld as renewable, it's not due to its method of burning.

from Lisa Ferretto to everyone: 4:33 PM

links from my presentation if useful: https://www.baltimoresustainability.org/wp

content/uploads/2019/02/Sustainability Plan\_Ch5 2\_HumanMadeSystems.pdf https://www.baltimoresustainability.org/wp

content/uploads/2019/02/Sustainability Plan\_Ch5 3\_Resilience.pdf https://www.epa.gov/cira/social

vulnerability report burden\_--\_baltimore.pdf, https://www.aceee.org/energy burden https://architecture2030.org/accelerating

to zero by 2040/

from Julia.Kalloz to everyone: 4:34 PM

PEach Bottom

from Lisa Ferretto (privately): 4:36 PM

Ava - was my video showing like Jared's? its so cool that he is in front of the map!

to Lisa Ferretto (privately): 4:37 PM

No, I think he is using a certain feature to make that happen.

from Lisa Ferretto to everyone: 4:39 PM

IMT is a great resource! https://www.imt.org/

from Miriam Avins to everyone: 4:40 PM

That's a very telling map!

from Lisa Ferretto to everyone: 4:44 PM

I love DC's benchmarking user interface! very user-friendly and transparent.

from Miriam Avins to everyone: 4:44 PM

It looks great! Does Baltimore have similar standards if not a similar interface?

from Julia.Kalloz to everyone: 4:45 PM

I wasn't planning on talking Wx - but happy to answer any questions if I can from my time at MD DHCD.

from doris minor terrell to everyone: 4:47 PM

Awesome, thanks

from Jared Lyles He/Him to everyone: 4:48 PM

Here is my outline with All of the pages. https://docs.google.com/document/d/1WzQXIcgscQEBzePtRGwbK\_2pRHFvOCBc7BmGWbxqyx4/edit

from StephCompton she/her to everyone: 4:54 PM

Definition of "renewables" is questionable. Is burning trash considered renewable here? Also, "Net Zero Carbon."

from Lisa Ferretto to everyone: 5:04 PM

in the mdccc report, i believe they reported that the grid is fine for electrification - at least till 2030.. Baltimore and Maryland expeiences peak demand in the summer, not in the winter. and the electirication part of the climate bill was only for space heating.

from David Saunders to everyone: 5:04 PM

Bravo for all three presentations.

from Julia.Kalloz to everyone: 5:04 PM

Building energy Performance Standards

from doris minor terrell to everyone: 5:05 PM

Educational and rewarding, please share the presentation for ongoing Community Education

from Lisa Ferretto to everyone: 5:19 PM

https://ggwash.org/view/83943/why-dc-and-baltimore-are-different-colors-from-space-repost

from Jared Lyles He/Him to everyone: 5:23 PM

https://energy.maryland.gov/Reports/\_Updated%20MEA%20General%20Grants%20Flyer%203.7%20(1).pdf

from Jared Lyles He/Him to everyone: 5:23 PM

MEA Programs for Sustanability Related Grants

from Julia.Kalloz to everyone: 5:26 PM

The City was awarded $100K from the Resilient MD Program to study the downtown campus for distributed energy resources. We are 50% done. We also were awarded $350K last year for efficiency projects for buildings that serve low income populations, solar light towers, and some City buildings

from Julia.Kalloz to everyone: 5:26 PM

From MEA

from Jared Lyles He/Him to everyone: 5:28 PM

Resillancy Hub Web Page. https://www.baltimoresustainability.org/baltimore-resiliency-hub-program/

to Julia.Kalloz (privately): 5:31 PM

Did you want to say a little about EmPOWER?

from Jared Lyles He/Him to everyone: 5:32 PM

Thanks Aubrey. Do you all have any additional information on resilliancy hubs ?

from Aubrey Germ to everyone: 5:35 PM

The link you shared summarizes the program well - but happy to speak more about the nuances of the program offline if interested

from Julia.Kalloz (privately): 5:36 PM

It looks like the opportunity has passed, but in general if anyone needs insight, I have experience in applying for EmPOWER rebates, being rejected and accepted, and withthe EmPOWER funded LMI programs

from StephCompton she/her to everyone: 5:41 PM

Thank you for speaking up Nicolette

from Julia.Kalloz to everyone: 5:47 PM

Thank you!