

From: Holly Townes [mailto:hollytownes@comcast.net]

Sent: Friday, March 12, 2021 3:13 PM

To: 'Duane.Jonlin@seattle.gov' <Duane.Jonlin@seattle.gov>

Duane – Thank you for your efforts to extend the requirement for electric water heating to all commercial buildings with efficiency electric heating for all but very small uses. We appreciate your open process to get input from the stakeholders and allowing us to testify in support today.

We still fully support this change as a concrete way to meet the City's GHG reduction goals. The City is behind in meeting its goals and this will help move toward the goals. We support a delay until 2022 to allow the construction community and distributors to learn and gear up. It is technically doable and needed for our health, economy and environment. We need to act now to avoid having to retrofit all these gas and electric resistance watering in the future.

It was my understanding from the meeting that restaurants in mixed-use buildings would need to use WSHPs as their systems would be considered to be central systems. I think clarity on what is a central system is needed since someone on the call responded to my question on restaurants that they would not be covered. I am wondering if some are thinking central systems means only larger systems which pump hot water around a building.

Also I am wondering about pools and whether they would be covered. This was not clear.

Holly Townes, PE ME

43rd District Democrats Environmental Caucus