

Dear Council Members,

We have a home that is nearly carbon neutral. We produce more electricity in our Solar PV panels than we use over the year, and do not use any fossil fuels to produce ANY of our hot water. We have a 3-panel hot water system that is installed due to the incentives you had when we put it in 5 or 6 years ago.

While the new heat pump hot water heaters use less electricity than the old resistance heaters do, they do use a fair amount of electricity -- most of which still comes from fossil fuels. ALL of the gas water heaters use fossil fuels. A solar hot water system will use very little electricity, and certainly much less than any other systems and virtually no fossil fuels. it is worth it for the Mass save folks to have rebates and zero interest loans for Solar hot water. IF our state is to continue to be a leader in renewable energy, Solar hot water programs are critical.

Thanks for your time.

Doug and Cathy Wilkins