

I strongly feel that Mass Save should have a robust solar hot water rebate program. I installed my first solar hot water system in 1981 and immediately reduced the oil usage of my boiler by about 200 gallons per year. By 2019 that system finally began to make noises (yes, it lasted almost 39 years), so I upgraded to a new system that is even more efficient and yet has a smaller footprint on my roof than the original. Now my boiler almost never comes on except when I turn up the thermostat to heat the house, and my oil bills have gone down even more.

Solar hot water, I feel, should be an integral part of any program to reduce the consumption of fossil fuels, especially since it is substantially more efficient in saving fuel than even solar electricity. As a state, Massachusetts needs to encourage this in every way possible, and a strong solar hot water rebate program should be a part of that encouragement. Bringing the cost of solar hot water systems down makes them more affordable to those who cannot otherwise manage the cost and to those who do not have sufficient properly-oriented roof space for larger solar electric systems. Let's face it, Massachusetts needs to get many more people saving fuel in every way we can. We need a strong rebate program for solar hot water.

Thank you for considering my comments,

Thomas J. Luck