

Justin Miers
Portland

Thank you Rep. Kessler and Senator Pouliot for writing this act to create a more sustainable future for Maine. My name is Justin Miers, I am a resident in Portland and live with my wife and two young children. We currently live in a LEED certified 'Platinum' house. We use no fossil fuels and generate nearly 90% of our electricity usage on-site with a roof-mounted solar PV system. That includes the electricity for our electric vehicle which we charge at home. Our average annual CMP bill is about \$500. But that's only part of why I'm writing. I am also in the process of weatherizing my brother's house in Raymond. My brother qualifies as LMI and I am paying for the project. We have already replaced the roof, added a 7 kw solar array and put in two heat pumps. We are now in the process of insulating the building from top to bottom and replacing old windows and siding with high efficiency products. The total project will cost about \$100,000 and should be done by June. I offer this as a testimonial. I have hired Horizon Homes to do the weatherization and couldn't be happier with their approach. Please feel free to use this as part of your ongoing discussion. And also feel free to contact me about any of my experiences working toward cleaner and more efficient housing units in Maine.