

A water heater upgrade is an opportunity to downgrade your carbon footprint.

U.S. Department of Energy data suggests the new manufacturing guidelines implemented this year will prevent as much as 172.5 million metric tons of carbon dioxide emissions, about the same as taking 33.8 million vehicles off the road. Upgrading to a newer, more efficient model means you're helping with that effort.

Compared with standard efficiency electric storage tank models, propane produced two times fewer emissions. The difference amounts to about 1,300 pounds of carbon dioxide a year, the equivalent of driving a car more than 18,000 miles.

Find more information on propane-powered water heaters and the new energy conservation standards at KnowYourWaterHeater.com, where you can also take a short quiz to help figure out whether it's time to pull the plug on your current water heater.



Dump Water Heating Costs

The U.S. Department of Energy offers these tips for cutting costs for water heating at home:

- **Moderate** your hot water usage. Curb shower time, and use shorter wash cycles when possible.
- **Regulate** usage further by using low-flow faucets and showerheads.
- **Buy** a more efficient water heater. Tankless models, for example, are up to 34 times more efficient than other models.
- **Consider** an alternate power source. Propane-powered tankless water heaters can save more than \$300 annually.
- **Manage** your hot water usage for dishwashing and laundry appliances by buying Energy Star models.
- **Turn down** your water heater's thermostat.
- **Insulate** your water heater tank and pipes according to manufacturer guidelines.
- **Don't** let money trickle down the drain. Fix leaks to prevent waste.

Get the most out of your heat pump.



Clean FILTERS regularly, allowing air to flow freely through your heat pump. When your heat pump is running at its best, you'll realize maximum comfort and savings.



Set the MODE to heat or cool for greatest efficiency. Use the auto setting for the FAN, so your system can adapt as indoor and outdoor conditions change.



For optimal COMFORT at a standing or seated level, you may need to adjust the temperature up or down depending on the season.



Heating with a ductless heat pump is comparable to heating with oil at \$1.60 a gallon. So let the heat pump do the work to increase your SAVINGS.



www.emeramaine.com