

Minimize Water Heater Energy Usage

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Water heaters are an out of sight, out of mind device. Thankfully they are usually manufactured to be so. Even with hot water heaters presently in the marketplace being well built with energy performance in mind, there are items house owners are able to do to stretch ones water heating energy costs even further.

Where to Reduce Ones Eugene Water Heating Costs

Determine the Thermostat Temperature Setting

If you have never thought about the temperature level the hot water heater is set at, now is the right moment to do so. The factory setting is normally approximately 140 degrees. Most homeowners have no need for it to be fixed that high unless there are actually some health considerations one has. One can find more details on water heater temperature options [here](#). Even changing down the temperature by 10°F can lower energy charges by around \$6 a month. The regular homeowner doesn't need to set the water heater more than 120°, so think about turning yours down if it is.

Lower Hot Water Usage

Listed below are some suggestions in order to decrease the hot water usage at home without much effect on how one lives.

Clean the majority of clothes in the washer in cold water: A lot of laundry detergents are created for cold water use today therefore make the most of them.

Take showers instead of baths. Normally, baths make use of 12-15 gallons of water, whereas showers usually only take 5-9 gallons.

If renovating or updating sink faucets, install dual handle faucets. Single handle faucet use a little hot water when it is not needed. Even when the handle is pushed straight up can cause hot water to be made use of. Single handle faucets will help get rid of the usage of hot water when it is not needed.

Fix any water drips or leaks. We will not get into details here, but, actually a small drip can become a substantial quantity of water over the course of a month! Ensure to get any faucet drip mended at the earliest opportunity.

Adding Insulation to the Water Heater

It is prudent to insulate the water heater and the hot water plumbing. Insulated covers can be bought to wrap the storage tank which keeps the stored heated water hot. Today's water heaters are manufactured with exceptional built-in insulation of the water storage tank, but every little bit can certainly help, notably if the water heater is placed within a non-heated portion of the home, like a garage. All hot water pipes departing the water heater should really be wrapped in pipe insulation also. It is especially necessary for pipes that travel through a garage, crawl space, or other space not warm.

Flush the Water Heater Regularly

Property owners need to ensure they're undertaking a little normal maintenance on the water heater to be certain it operates as smoothly as feasible. This helps to save on energy usage and lengthen the lifetime of the hot water heater. Through flushing the storage tank and inspecting the anode rod will go quite a distance in performing this.



Install a More Efficient Water Heater

As soon as it is [time for a new water heater](#), purchase one which is as energy efficient as you are able to purchase. In the long term it can certainly pay off!

If you have got any thoughts on a Eugene water heater repair or if you are unsure if it is getting close to requiring a new water heater, do not be reluctant to contact us.