

**PULL
THE
PLUG
ON
ELECTRIC
WATER HEATERS**



PULL THE PLUG ON ELECTRIC.

AND START SAVING MORE WITH A
NEW PROPANE WATER HEATER.



WHICH PROPANE WATER HEATER IS RIGHT FOR YOU?

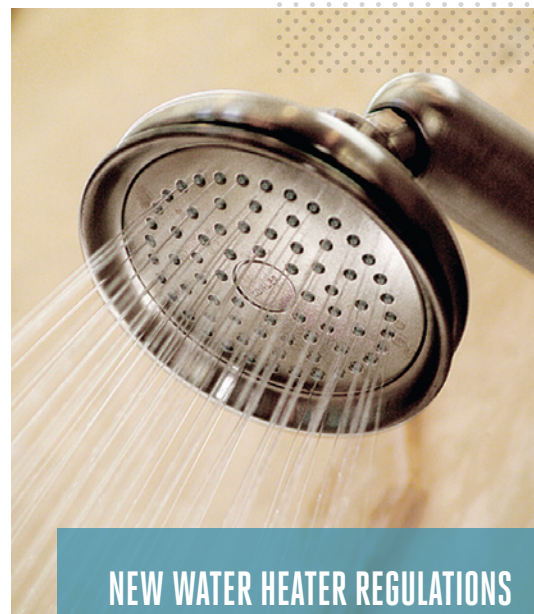
Both storage tank and tankless propane water heaters provide exceptional benefits. Consider your options for which type is best for your home. Your propane provider is a valuable resource to help you decide.

IT'S TIME TO PULL THE PLUG ON YOUR ELECTRIC WATER HEATER.

With a propane model, you'll use less energy, save money, and reduce your carbon footprint compared with electric units — all while enjoying consistent, comfortable hot water.

DON'T WAIT FOR YOUR ELECTRIC MODEL TO QUIT ON YOU.

Over time, the performance of any water heater diminishes, and that means you could be wasting energy and incurring unnecessarily high costs. The sooner you quit electric and call your propane provider, the sooner you'll get the performance you want.



NEW WATER HEATER REGULATIONS

WHAT YOU NEED TO KNOW

In April 2015, the Department of Energy raised the bar for water heaters. As the regulations go into effect, new water heaters will be required to meet a higher efficiency rating. To learn more and see if it's time to pull the plug on your water heater, take our quiz and watch a short video at KnowYourWaterHeater.com.

PULL THE PLUG
ON ELECTRIC.



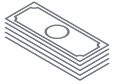
STORAGE TANK WATER HEATERS

- » Compact size frees up more space compared with electric water heaters.
- » 40-gallon propane unit delivers the same amount of hot water as a 50-gallon electric unit.
- » May qualify for incentives and rebates.

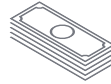


TANKLESS WATER HEATERS

- » Delivers endless hot water.
- » Heats water only when needed.
- » Compact size saves approximately 9-16 square feet of floor space.
- » May qualify for incentives and rebates.



- » Energy Star propane units save about 13-16 percent in annual energy costs compared with electric and heating oil units.



- » Saves more than \$150/year in energy costs compared with typical electric storage models.



- » 35-60 percent reduction in CO₂ emissions compared with standard electric units.



- » 50-60 percent lower CO₂ emissions compared with electric storage tank systems.

SEE THE NUMBERS FOR YOURSELF.

PULL THE PLUG AND WATCH THE SAVINGS PILE UP.

In this example comparison using the Propane Education & Research Council Energy Calculator, the annual energy cost for a propane tankless water heater in a 2,400-square-foot Midwest home was \$329 less than an electric storage tank model.^a Plus, the propane water heater had approximately 65 percent fewer emissions.

EXAMPLE COMPARISON^a

	ANNUAL ENERGY USE	CO ₂ EMISSIONS
Propane Tankless Water Heater ^b	\$288	2,641 lbs
Electric Storage Tank Water Heater ^c	\$617	9,112 lbs

Notes:

- a. Based on a more efficient 2,400-square-foot home located in Cedar Rapids, Iowa — Tama County.
- b. Propane Tankless system rated .90 EF, paying \$1.39/gallon of propane.
- c. Electric Storage Tank system measured at one year of age and rated .86 EF. Serviced with frequent maintenance intervals and maintained in the same home as the propane tankless system, paying \$0.11/kWh.



FOR MORE INFORMATION

To learn more about propane, and the Propane Education & Research Council, visit buildwithpropane.com.

Propane Education & Research Council / 1140 Connecticut Ave. NW, Suite 1075 / Washington, DC 20036
P 202-452-8975 / F 202-452-9054 / propanecouncil.org

The Propane Education & Research Council was authorized by the U.S. Congress with the passage of Public Law 104-284, the Propane Education and Research Act (PERA), signed into law on October 11, 1996. The mission of the Propane Education & Research Council is to promote the safe, efficient use of odorized propane gas as a preferred energy source.