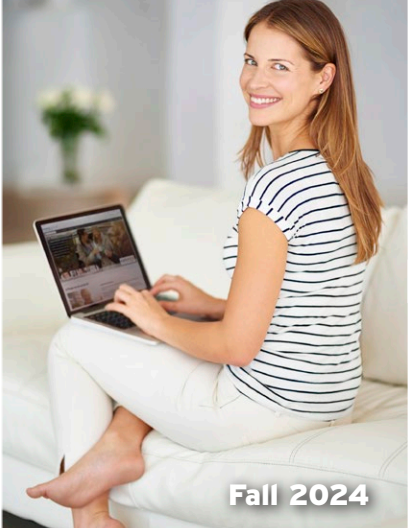




Fall 2024



comfort zone



PARKER
GAS CO. INC.
Feel Comfortable With Us

PERSONALLY SPEAKING

what do you think of us?

Dear friends,

Do you like the service you get from your friends at Parker Gas? Please take a moment to spread the word! All you need to do is post an online review about your service experience with us. It would mean the world to our hardworking team members, who always make your comfort, safety and satisfaction their top priorities.

To make it easy for you, we've included a code you can scan with your smartphone. It will take you straight to our Google reviews page.

Here are a few customer comments that really made our team smile:

"I like not having to keep track of my LP gas supply at our home. Parker Gas is always there in a timely manner to keep my tank filled in a professional, affordable way." — **Chris K.**

"During my years with Parker, they have always given me top notch service, especially if I'm low on fuel. They never let me down! Great team in Fayetteville! Thanks for always going the extra mile!" — **Gail S.**



Daren and David Parker

"The Parker Gas installers were extremely knowledgeable, professional and friendly. They got our install right the first time, and in our case, it was not easy!" — **Carl C.**

Thank you for all your support and for being a Parker Gas customer. We appreciate your loyalty and confidence in us. Your comfort is the reason we come to work every day.

Warmly,

Daren Parker David Parker

**Scan this code,
leave a review!**



plenty of hot water, plenty of savings

Tankless propane water heaters have become very popular with our customers because they double down on efficiency and savings.



These compact units heat water on demand rather than keeping gallons of water hot in a tank, which just wastes energy and money.

Most tankless units hang on a wall and are about the size of a small suitcase. Perhaps best of all, they will last about twice as long as a standard electric storage tank water heater.

If you replace your old electric water heater with a propane tankless unit, your water heating efficiency can improve up to 40%, and you'll have access to virtually unlimited amounts of hot water. You won't have to worry about the water tank draining and then having to refill and reheat.

Contact us today to learn more. Don't you deserve a long, hot shower any time you want, without seeing your money going down the drain?

Save up to \$450 on qualifying propane water heaters with rebates from Rinnai, Parker Gas and NCPERF!*

*Includes \$50 Parker Gas rebate, \$100 Rinnai rebate and \$300 rebate from the North Carolina Propane & Education Research Foundation (NCPERF) while funds last.

WIN \$500 Worth of Food

These days, everyone can use some extra money in their pockets when they go food shopping. Here's your chance to do that.

Just read this newsletter and answer the questions at **ParkerGas.com/contest** to enter. All entries received by **1/20/2025** with the correct answers will be entered into a drawing for a **\$500 gift card** for your favorite supermarket. **Three winners will be selected!**

No purchase necessary. A purchase will not increase chance of winning. See contest website for details.

Propane: Champion of Comfort

Rest easy knowing you can rely on versatile, American-made propane to deliver great value while reigning as one of the cleanest, safest and most efficient home energy sources.

How Efficient Are Propane Appliances?

Propane systems and appliances are some of the most energy-efficient on the market. As an example, today's propane furnaces have fuel efficiency ratings as high as 98.5%. So, just about all the fuel you burn goes to heating your home, and these furnaces consistently deliver air heated to 120°–140°F, even on cold winter nights.

Additionally, propane water heaters, when new and properly sized, have about double the hot water recovery rates of electric units. Plus, propane **tankless** water heaters produce virtually unlimited hot water on demand—using even less fuel.

That's just the tip of the iceberg for high-performance propane products. There are also professional-quality propane gas ranges and dryers, dependable standby propane generators, propane gas fireplaces, propane outdoor products and more.



Reasons Why Propane Is Safe

Here are just 4 reasons why propane is such a safe fuel.

1. Propane leaks are easy to detect due to their strong rotten egg odor. (The smell is due to the ethyl mercaptan that manufacturers add to the naturally odorless gas.) If you detect this odor, be sure to follow proper safety protocols.
2. The propane industry is regulated by strict federal compliance codes, along with numerous state and municipal fire and safety laws.
3. Propane will not ignite until the air reaches 940° F. Propane has the lowest flammability range of all alternative fuels (2.4 – 9.5%). There must be a very specific combination of propane and oxygen for propane to burn.
4. If liquid propane ever leaks, it vaporizes into the air, leaving no mess and **no toxic** burden on the environment. Propane **cannot** contaminate water or soil.



Will We Run Out of Electricity?

We all know that electricity is vital to our lives. But these days, our country needs a lot more of it, partly because of the government's push to expand the use of electric vehicles and electric heat pumps. But that's not all.

The International Energy Agency has projected that electricity demand from the approximately 8,000 global data centers—one-third of which are in the U.S.—will more than double from 2022 to 2026. The primary reason for this is the explosive growth of artificial intelligence (AI), which gets its strength from thousands of computer servers in data centers around the world. AI models consume power at a much higher rate than data centers in the pre-AI days.

Right now, residents in many communities are worried about the impact of new data centers going up in their neighborhood, including the possibility that taxpayers may get stuck with the cost of adding more power lines.

None of this is good news for Mother Earth either. Despite progress in the expansion of renewable energy sources like wind and solar, electric power generation remains the largest source of carbon dioxide (CO₂) emissions in the world.

It is also bad news for our fragile electric grid, which could leave us vulnerable to massive power outages if we don't come up with a smarter energy plan. To us, this includes recognizing the importance of clean-burning, efficient propane **now** and the prospect of even cleaner and more efficient **renewable propane** in the **future**.



Propane vs. Electricity: Which Gives You More?

While prices will always rise and fall, you can rely on propane for great value, especially when compared to electricity. That's because a gallon of propane gives you a lot more heating energy than an equivalent amount of electricity. Here's how we know this.

Energy or heat content can be used to compare energy sources or fuels on an equal basis. You can convert fuels from physical units of measure (such as weight or volume) to a common unit of measurement of the energy or heat content of each fuel.

For example, the U.S. Energy Information Administration uses British Thermal Units (Btu) as a unit of energy content and has calculated the sample Btu conversion factors shown here.

To make these two energy sources "equal," divide 91,452 Btu by 3,412 Btu. Your answer will be: one gallon of propane = 27 kWh of electricity. In other words, one gallon of propane has the same amount of usable energy as 27 kilowatt hours of electricity.

Here's another way to show propane's efficiency advantage. A 100-watt light bulb left on for 24 hours will consume 2.4 kWh. If propane could be used to power the same light bulb, it would only use 9/100th of a gallon of propane.*



Sources:
time.com/6987773/ai-data-centers-energy-usage-climate-change/
iea.blob.core.windows.net/assets/6b2fd954-2017-408e-bf08-952fdd62118a/Electricity2024-Analysisandforecastto2026.pdf

*Source: propane101.com/propanevselectricity.htm

Electricity	1 kilowatthour = 3,412 Btu
Propane	1 gallon = 91,452 Btu

FAQs about propane delivery

Q: When is the best time to get a propane delivery?

A: It's always best to start the heating season with a full propane tank. This way, you won't have to worry about being caught off guard by a sudden drop in temperature in late autumn or early winter.



Q: How does your automatic delivery service work?

A: This **FREE** service eliminates the need to call us every time you require more fuel. Based on your usage history, we can predict when you will need a refill, and we'll make a delivery with no work needed on your part.

Q: Do I need a wireless propane tank monitor?

A: We recommend this as a fool-proof way to avoid runouts because we'll know exactly how much fuel is left in your tank and when you'll need a delivery. When we see that the propane tank level has reached a predetermined percentage, we will schedule your propane delivery before you run low. If you download the tank monitor app, you can check your tank levels, too!

Do you have other questions? Please contact us today!

we're hiring!

Thanks to the growth of our company, we're looking to fill a few open positions with skilled and experienced delivery drivers, along with a **certified propane service technician.** We would deeply appreciate your talents—and so would our customers.

If you are looking to continue your career in the home energy field—or if anyone you know is—please click the **About/Employment** pages on our website to learn more and apply.



1504 Sunset Ave., Clinton, NC 28328

Propane • Water Heaters • Space Heaters
Fireplace Inserts • Gas Logs • Grills



PRESORTED
STANDARD MAIL
U.S. POSTAGE
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DG3

ask the expert

Q: How reliable are heat pumps during the winter?

A: While electric heat pump systems provide excellent air conditioning, they are just not reliable enough to be your only heating option in winter. When the outdoor temperature falls below freezing (32°F), heat pump performance can decline significantly. This is where a secondary heating source, often in the form of a dual fuel heat pump with propane as one fuel, plays a big role.

Dual fuel systems are highly efficient because they rely on the heat pump's energy-saving



Henry "Bo" Taylor,
Fayetteville branch
manager

capabilities for most of the year. When the temperature drops, switching to the secondary heat source ensures that you still get reliable heating without excessive electric costs.

If you're interested in improving your home heating, please reach out to us. We can help you qualify for North Carolina propane rebates, including **\$400** for a new dual fuel heat pump and **\$150** for a propane-powered vented room heater or wall furnace.*

*Rebates are available on a first-come, first-served basis through December 31, 2024, or while funds last.

in this issue: do you qualify for North Carolina propane rebates? • get your hot water back