



# Energy Matters

from  
**Allied Propane Service**

## happy retirement to the incomparable Bruce Cunigan

*In April, our longtime service manager, Bruce Cunigan, retired after nearly 30 years of working at Allied Propane Service. We want to take a moment to recognize a coworker and friend whose impact on Allied and this region has been enormous.*



**BRUCE WITH STAN TEADERMAN AND DUSTIN KAISER**

Bruce came on board when we opened our Napa location, and he has been the driving force behind enlarging Allied's role in this region. Bruce's knowledge of propane is unlimited—whatever the issue, he always has a solution. His work expanded the use of propane in seemingly every facet of Napa's economy, including resorts, vineyards and other agricultural businesses.

While we're sad to say "happy trails" to Bruce, we're overjoyed that he'll have more time to spend on the links and on all his other favorite pastimes. Thank you, Bruce. You're an irreplaceable leader at Allied and in Napa.

Bruce has also been a mentor to so many at Allied Propane, including his successor, **Brent Moore**. Brent has been with us for six years. Before that, he worked in hotels and resorts. He's a problem-solver, just like Bruce. You are in great hands with Brent as your new service manager.

If you're interested in a propane-powered on-demand water heater, firepit, exterior heating or other equipment for your home, our service team can take care of it **safely and right, the first time.**

Unlike the national chains, our licensed contractors know all local codes. We can handle propane installations for rebuilds too. To explore your home equipment options—or for information on commercial or agricultural propane—please send in the enclosed reply card for more details.



**BRUCE CUNIGAN AND BRENT MOORE**

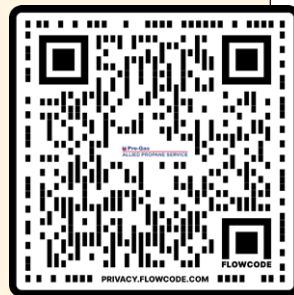
## please review us!

*Have you had a good experience with the Allied Propane team? We'd love to hear from you on Google.*

It makes our day when we read a review from one of our happy customers. You can use the code here to share your experience.

Here's a review that really made us smile.

*"Both sales and service were excellent. Very respectful and fast service. I am a hearing-impaired person, and in these days of masks, it's not often I find people so helpful." – Charlie*



## WIN a Top-of-the-Line Propane Pizza Oven

**Want to treat your friends and family** to pizzeria-quality pies any time, right at your home? We are giving away a top-of-the-line **Flame King Outdoor Portable Steel Propane Pizza Oven Gas With Stone**, which can cook a mouthwatering 12-inch pizza in just 60 seconds!

To enter, read this newsletter and answer our three questions — either on the enclosed reply card or at **AlliedPropaneService.com/contest**. All entries received by 8/15/24 with the correct answers will be entered into a drawing. **One winner will be selected!**



No purchase necessary. A purchase will not increase your chance of winning. See enclosed card for details.



# THE PROPANE HOME OF TODAY AND TOMORROW

Propane has been hailed as Energy for Everyone because it's always been clean, reliable and affordable. It's going to get even better in the years ahead.

## Propane Makes Outdoor Living Fun and Easy



You have so many propane choices when it comes to making your backyard the envy of the neighborhood. Here are just three.

- 1. Grills.** Nothing beats the clean-burning precision of a propane gas grill. Whether you cook on a simple portable grill or a high-tech built-in model, you'll get the same even cooking performance time after time with no starter fluid smell, dangerous chemicals or mess.
- 2. Firepits.** There's nothing like gathering with loved ones around a propane firepit on a cool night. Whether the kids

are toasting marshmallows or you're relaxing over a bottle of wine with dear friends, propane makes the night more enjoyable. It's easy. Propane gives you real fire and real heat with just the flip of a switch!

- 3. Outdoor Heaters.** When you have a propane pool heater, you can always say, "Come on in, the water's fine!" Make sure you stay warm when you get out of the pool, too, by adding an outdoor fireplace or portable patio heater, which can raise outdoor temperatures by as much as 30 degrees. Patio heaters include a safety feature that immediately shuts down the heater if it's knocked over.



## Can We Still Rely on Electricity?

Rising peak demand and the planned closure of many fossil fuel and nuclear electric generation plants over the next decade will create blackout risks for most of the country, according to a December 2023 report by the North American Electric Reliability Corporation (NERC).

NERC asserts that: "In recent years, we've witnessed a decline in reliability, and the future projection does not offer a clear path to securing the reliable electricity supply that is essential for the health, safety, and prosperity of our communities."

In its report, NERC said the growth rates of forecasted peak electric demand have risen significantly over the past year. This reverses a decades-long trend of falling or flat growth rates. Projections for growth in data centers and electric vehicles have contributed to these higher forecasts for electric demand.

Additionally, the rapid electrification of heating systems via heat pumps is having a big effect on seasonal demand. This is causing a shift from our traditional summer peak electric demand to winter peak electric demand or, in some cases, dual-season peaks.

These are some of the reasons why NERC says that "regulators and policymakers need to consider effects on the electric grid in their rules and policies and design provisions that safeguard grid reliability."

That's why we all must do our part by calling on our elected representatives to come up with a balanced energy plan that incorporates low-carbon propane now and renewable propane in the future — and avoids sabotaging our electric reliability.

Sources: [https://www.nerc.com/pa/RAPA/ra/Reliability%20Assessments%20DL/NERC\\_SRA\\_2023](https://www.nerc.com/pa/RAPA/ra/Reliability%20Assessments%20DL/NERC_SRA_2023) • <https://www.utilitydive.com/news/generator-retirements-threaten-grid-reliability-NERC/702504/> • <https://www.forbes.com/sites/forbesbusinesscouncil/2023/07/12/keeping-the-power-on-the-critical-importance-of-reliable-electricity/?sh=134878a343c2>

The Department of Energy (DOE) reports that, by 2030, the U.S. must expand electricity transmission systems by 60%.

## New to the Mix: Renewable Propane

Have you heard about renewable propane? For the propane industry, it represents the next big step towards a zero-carbon-emissions future.

While renewable propane is not widely available yet, homes and businesses all over the U.S. will eventually be able to easily use it. That's because renewable propane is molecularly identical to conventional propane, which is already a clean-burning fuel in its own right. But it is made with renewable resources, such as animal oils, plant oils, biomass and other triglycerides. There will be no need to replace or alter existing propane appliances and equipment!

As the renewable propane sector grows, more and more people will be able to use it to lower their carbon footprint even further.

Renewable propane gas will also offer greater opportunities to propane providers like us to be involved in projects that require energy sources with zero-carbon emissions or as close as possible.

Please go to <https://bit.ly/3wsvv2W> to learn more about how propane is getting cleaner by the day.

RENEWABLE  
PROPANE

## Reaching for Negative Carbon Intensity

Current research could bring us to a place where renewable propane produces net-negative carbon emissions! One of the most promising ways for reaching this goal is with renewable dimethyl ether (rDME) Researchers can now synthesize this biogas from animal waste.

This prevents the release of methane and carbon dioxide into the atmosphere, and rDME can be blended with propane.



## Propane Improves Home Energy Efficiency

Propane has long been hailed as one of the most versatile ways to power a home's heating equipment and appliances. Of course, this amazing versatility wouldn't be worth much if propane couldn't do its job so well.

Because propane burns so hot and clean, the equipment it powers — furnaces, water heaters, fireplaces and more — can achieve super-high efficiency ratings. This means you always use less heating energy when you use propane. And when you eliminate energy waste, you save money.

So, if you're searching for energy tips to save money, put "use propane more" at the top of your list.





# propane – a clean-burning fuel

*We all want to make energy decisions that are good for the planet.*

If you use propane in your home or business, you can be proud, knowing that you're part of the climate solution. Propane is a low-carbon fuel and was recognized as an alternative fuel in both the 1990 Clean Air Act and the 1992 National Energy Policy. It is methane-free and emits virtually no particulate matter. It's also nontoxic. Even in the rare event of a leak, propane won't harm the air, soil, water, aquatic life, marine life or plant life.

Additionally, today's propane heating systems and other propane appliances have high efficiency ratings, so almost none of your fuel is wasted, and you can effectively shrink your home's carbon footprint.

In the future, you can expect to hear a lot about **renewable propane**, which retains the same emissions and efficiency benefits as conventional propane but has a much lower carbon intensity. While not in wide use yet, renewable propane's production is rapidly increasing.

Please explore [RenewablePropaneAlliance.com](http://RenewablePropaneAlliance.com) to learn how propane is getting cleaner by the day.



 **Pro-Gas**  
**ALLIED PROPANE SERVICE**

 **Allied Clean Fuels Plaza**

Napa: **707-252-5500**

221 Devlin Road, Napa, CA 94558

Richmond: **510-237-7077**

5000 Seaport Avenue, Richmond, CA 94804

Dixon: **707-678-8500**

1700 North 1st Street, Suite B, Dixon, CA 95620

**AlliedProGas.com**

## Community Corner

**The Allied Propane team supports many community activities,**

including youth groups, area events, scholarships, philanthropic programs and local industry outreach forums. We're honored to support these events and organizations:



- › Generous Heart — Queen of the Valley Foundation
- › Warrior Rising
- › The Junior Livestock Advisory Committee
- › The Propane Education & Research Council
- › Napa Valley Grape Growers — School Lunch Program
- › Richmond High School Football
- › Napa High School
- › Vintage High School
- › Browns Valley Elementary School
- › Napa Little League
- › Ag4Youth Napa
- › Napa 4-H
- › American Canyon High School
- › Napa Valley Vintners
- › Napa Valley Farmworker Foundation
- › Dixon May Fair
- › Dixon Little League
- › Napa County Farm Bureau

 **Pro-Gas**  
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 **Allied Clean Fuels Plaza**



PRESORTED  
STANDARD MAIL  
US POSTAGE  
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DG3

- Propane • Stoves • Grills • Generators
- Water Heaters • Irrigation Engines

## cleaning tips for your propane equipment

**If you have some cleaning tasks you want to tackle this season,** we recommend you add these "to-dos" to help keep your propane equipment running safely and efficiently.

- › **Clean up the area surrounding your propane tank** so there's nothing combustible, like weeds or dry grass, for at least 10 feet around it.
- › **Thoroughly clean all the grease built up inside your propane grill** to prevent fires during your barbecues.
- › **Clean your propane gas range.** You can use its self-cleaning feature (if it has one) or a natural, eco-friendly mixture of baking soda and vinegar.



To arrange a service appointment, go to [AlliedPropaneService.com](http://AlliedPropaneService.com) or return the enclosed reply card.