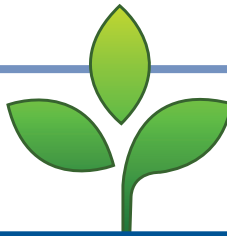


PROPANE PRESS



An Informative Newsletter for Delta Liquid Energy Customers Summer 2022

Propane and the Environment

The Bright Future of Clean Energy

The environment is a hot topic. Quite literally, since summer is now upon us. With all the many doom and gloom headlines, it can be easy to lose sight of the improvements that are being made to cut down on emissions. But did you know that some people are going above and beyond the regulations to curb environmental damage? Look at Roush, a top manufacturer of clean engines. They did a case study following the Delaware Transit Corporation (DART) after they instituted propane buses. By making this switch, DART reduced their carbon dioxide emissions by 15 million pounds.

This summer, California is in a tight spot as many places are being listed as being in "extreme drought". This could cause hydropower to be cut by as much as half. This is a big blow, given hydropower produced nearly a third of renewable electricity in 2021. The electric grid has been taking a bit of a beating, with power outages getting more frequent and energy interruptions becoming the norm. There are many more solar panels today, but even they can't keep up with the demands of our electric grid. And they shouldn't.



Putting all our hopes on one form of energy is a recipe for disaster and disappointment. Power outages, which are far more common today than they should be, are a great reason to utilize a propane backup generator. Since the fuel doesn't go bad like with diesel, you know it will be there when you need it.

Speaking of diesel, did you know that vehicles account for 27% of all greenhouse gas emissions in the United States? It's the largest contributor, followed by electricity, which contributes by 25%. By using propane autogas, those emissions can be cut by up to 21%. Vehicles running on propane are easy to refuel, need less maintenance, and the fuel itself is often much cheaper than gas or diesel. The only problem: alternative fuels, like autogas, are very restricted. Especially in California, the types of vehicles that can run on this fuel are very limited. This is a problem that can be solved with the help of consumers. Help secure the benefits of propane by reaching out to your policy makers.

It's time we took a realistic look at what a clean energy future really looks like. We can get there. We just have to work together. You've already got a head start; propane is a certified clean energy source. By using propane, you have some wonderful environmental benefits. Emissions are kept to a minimum and this fuel has been approved as a clean energy source. Your clean energy future is a step closer with propane. Keep up the great work!

Sources: United States Environmental Protection Agency, propane.com, npga.com, U.S. Department of Energy, Roush Clean Tech, U.S. Energy Information Administration

In This Issue:

- Page 1** Propane and the Environment
- Page 2** Heat Safety Tips
- Page 3** Propane Fire Pits Keep Your Propane Forklift
- Page 4** The Future with Propane



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Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986

To comply with Proposition 65 & the Safe Drinking Water and Toxic Enforcement Act of 1986, we are obliged to issue the following warning:

PROPANE contains chemicals known to the State of California to cause cancer, birth defects, or reproductive harm. State law requires us to warn you of the presence of these chemicals. Benzene, soot and formaldehyde are such chemicals. A trace amount of benzene may occur in propane, but will normally be consumed during combustion. Exposure can occur in and around oil fields, refineries, chemical plants, transport and storage operations, such as pipelines, marine terminals, tank trucks, and other facilities or equipment.

Exposure through leaking gas is possible. Soot and formaldehyde, byproducts of burning gas, are minimized by proper combustion. Delta Liquid Energy encourages all its customers to use propane safely. You should read and follow all use, care, and manufacturer instructions for propane appliances and equipment. Proper ventilation and frequent inspection of propane appliances and equipment are highly recommended.

Our service technicians are available to check and adjust your propane gas appliances. A warning odor is added to propane so that leaks of unburned gas can be quickly detected. If gas odor is detected, call us immediately.

Heat Safety Tips

Stay Cool in Extreme Heat by Staying Safe

During these times of extreme heat, it's even more important to adhere to the safety precautions that can help prevent potentially dangerous situations. As temperatures rise, the pressure in your propane tank can increase as the liquid tries to expand. Just like back in your old science class, things expand with heat, and the propane in your tank is no different. This is why propane tanks are never filled to 100% capacity. By only filling them to 80%, that extra 20% gives the liquid the ability to expand in higher temperatures without issues.



BEFORE

1. Make sure you know how and where to shut off your propane. Both outside when turning off the entire supply and inside for the individual appliances.
2. Familiarize yourself and the members of your household with what propane smells like. It has a powerful odor, similar to rotten eggs or a skunk.
3. Make sure you never store a propane cylinder inside or in an enclosed area.
4. Have a carbon monoxide detector and a UL-listed propane gas detector installed inside. This will help detect if there is a leak in your propane system.
5. Make sure your propane tank and propane grill have a 10-foot clearance from any dry brush or debris that may ignite easily. This includes leaves, brush, vegetation, rags, and any trash.
6. Keep ignition sources away from all propane containers. This includes, but is not limited to, sparks, cigarettes, etc.
7. Make sure your tank is painted in a light-reflecting color, most commonly white or tan.

DURING

1. Keep an eye on your propane tank. Monitor to make sure there is not a sudden change in pressure.
2. Cool down your tank by hosing it down with cool water from a garden hose. This will help lower the temperature of your tank and lower the pressure within it. It will also reduce the release of excess gas through your tank's built-in safety feature, the pressure relief valve.
3. As always, never use an outdoor propane appliance indoors or in an enclosed space. Doing so can result in CO2 poisoning.

AFTER

1. Inspect your propane system and appliances for any damage when it is safe to do so. If there are any electric components that have been exposed to water, these can be a fire hazard.
2. If you notice something on your propane tank or appliances that needs repair or modification, never try to adjust these on your own. Call your local DLE representatives if you see something that needs repair and we will send a technician out to assist you.

Share these steps with your family and anyone else that will be using your propane system. Heat waves can be dangerous, so take care and stay safe. If you have questions or are concerned about your propane system during a heat wave, reach out to your local DLE team and we'll be there to assist you.



Service Locations

San Luis Obispo County
1960 Ramada Drive
Paso Robles, CA 93446
(805) 239-0616

Santa Barbara County
755 S. Blosser Road
Santa Maria, CA 93458
(805) 925-6050

Ventura County
1620 Lemonwood Drive
Santa Paula, CA 93060
(805) 525-3311

Antelope Valley
42165 North Sierra Hwy.
Lancaster, CA 93535
(661) 940-3120

Kern County - Bakersfield
3400 Buck Owens Blvd.
Bakersfield, CA 93308
(661) 323-2700

Kern County - Lake Isabella
5100 Lake Isabella Blvd.
Lake Isabella, CA 93240
(760) 379-2050

Kern County - Tehachapi
1582 Goodrick Drive #6B
Tehachapi, CA 93561
(661) 771-0101

North Las Vegas
13995 Grand Valley Pkwy.
North Las Vegas, NV 89124
(702) 333-2502

Tulare County
321 E. Noble Ave., Bldg. A
Farmersville, CA 93223
(559) 592-9681

Sources: propane.com; safestart.com

Propane Fire Pits

Cozy Summer Evenings Brought to You By Propane

Summer is the time for friends, family, and romance. A propane fire pit fits perfectly into all the situations for these warm months and beyond. By providing a central hub of warmth and light, the party doesn't stop when the sun goes down.

Propane fire pits offer some of the coziest experiences. They're the perfect addition to every evening. With the help of grill plates, you can enjoy some fresh grilling or even bypass it entirely and roast up some s'mores. It gives back too. People have seen their home value increase after installing a fire pit.

Will it work for your home? Yes! Thanks to a wide variety of designs, you're sure to find one that fits your needs. Thanks to portable fire pits, you don't even have to permanently install them. By using a propane cylinder, the same as you would use for a grill, these portable options are very convenient. But permanent installations shouldn't be ignored either. These can be hooked up directly to your existing propane system, keeping everything together.

If you are like many fire-shy people during these dry months, rest assured that propane firepits are one of the safest ways to enjoy the flames. There are no sparks or embers that could escape from your fire pit and catch on

the surrounding land. There is also no smoke. Trust us, your lungs will thank you. Because of all these wonderful features, there's also minimal clean up. Enjoy worry-free relaxation with your wonderful propane fire pit.

Summer isn't waiting, what should you? It's time to treat yourself to a propane firepit and see what everyone is talking about.

It's time for the propane fire pit of your dreams.



Sources: fireplacefact.com, firepitfeast.com

Your Propane Forklift is in Danger

Propane forklifts could be banned in just a few years unless action is taken now!

Scan for More Information:



protectmypropane.com

Did you know that electric forklifts could be a requirement in less than five years? The California Air Resources Board (CARB) is currently working on a plan to “accelerate the deployment of zero-emission technology” in forklifts. Their goal is to reduce NOx and GHG emissions, which propane is perfect for. Instead of banning propane forklifts, there is space in the clean energy future for propane to work side by side with electric.

If you use propane forklifts in your business, now is the time for you to get your voice heard. Reach out to CARB during open comment periods. Write to your local legislators and at the state capitol. Contact the Governor's office and let him know electric forklifts can't meet the needs of your business. Reach out to your local DLE branch if you have any questions, we're here to help.

Sources: protectmypropane.com

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Summer 2022



It's Time for a Clean Energy Future

Read How Inside



Reduce your Carbon Footprint!
Request to receive these newsletters electronically by
submitting your email at deltaliquidenergy.com

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PERMIT 102
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