

# PROPANE MATTERS

## *in New York*



## ELECTRIFICATION PLANS PUT NEW YORK AT RISK

New Yorkers are making their voices heard about the New York Climate Action Council's (CAC) risky plan to electrify everything.

More than 11,000 people have sent letters to the CAC via [SmarterNYEnergy.org](https://www.SmarterNYEnergy.org), raising their concerns about the narrowness and extremity of the CAC's plans. That's just the tip of the iceberg.

New York's Independent System Operator recently found that the plan seriously imperils our electric grid. It removes existing generation sources faster than solar and wind can come online, risking catastrophic grid collapses like we've seen in Texas and California.

The CAC's initial scoping plans open the door to forced conversions to heat pumps (which would cost tens of thousands of dollars), carbon taxes on existing fuels, bans on propane gas, natural gas, heating oil and wood-burning equipment, and more. All of these are extraordinarily disruptive and costly. They will likely result in backlash that hinders the cause of carbon reduction.

The CAC is coming out with its final recommendations to the governor and legislature before the end of the year. If you think we need a less extreme, risky and costly path to carbon reduction, please make your voice heard. Find out more at [SmarterNYEnergy.org](https://www.SmarterNYEnergy.org).



## WHAT DO NEW YORKERS REALLY THINK ABOUT ELECTRIFICATION?

A recent poll of 800 registered voters in NY found a majority see climate change as a threat. We do too. However, they support the idea of increasing electrification as a way to combat it. And that's where things get interesting.

First, most people say they don't really know much about the state's proposed electrification plans. When they are appraised of the likely "side effects," their support drops dramatically. What upsets them the most?

- ✓ Homeowners who use oil, natural gas or propane gas being forced to switch to electric heat pumps and all electric appliances — at a cost estimated to be **\$20,000+**.
- ✓ Substantial **increases in electric bills and carbon taxes** on traditional fuels.
- ✓ **Power disruptions** caused by an overburdened electric grid.
- ✓ **Outright bans** on non-electric equipment

Our current path will generate a backlash that will set carbon reduction efforts back. New York needs a realistic energy plan that embraces more pathways than just electrification, including proven, increasingly renewable fuels, such as renewable propane and Bioheat® fuel. For more information, go to [SmarterNYEnergy.org](https://www.SmarterNYEnergy.org).



## WHAT ARE THE REGULAR PEOPLE SAYING ABOUT THESE PLANS?

*"It would cost close to \$30k for me get a ductless heat pump system to replace the boiler. For a moment, think about all of the seniors who own homes and how a mandate would force them to sell their homes because they couldn't afford to make the change."* — **Michael G.**

Go to [SmarterNYEnergy.org/comments](https://www.SmarterNYEnergy.org/comments) to see more consumer comments.





# RENEWABLE PROPANE — EASY, AFFORDABLE, CARBON NEUTRAL

Propane has always been one of the cleanest, most energy-efficient fuels for your home. Today, researchers and propane producers are making considerable strides in developing a version that is virtually carbon free.

**Renewable propane** is molecularly identical to conventional propane but made from renewable sources, including animal oils, vegetable oils and plant matter.

## ALL THE BENEFITS OF CONVENTIONAL PROPANE

Renewable propane is methane free and has a carbon intensity approaching zero. It's a gallon-for-gallon replacement for conventional propane, so you can use it with your existing equipment without modification. Like propane, it can burn with exceptional efficiency.

It produces the same robust heat that effectively warms your home and water, and cannot be matched by electric systems.

## AN ECO-FRIENDLY PRODUCTION PROCESS

Renewable propane's feedstock is abundant and inexpensive, and its production process has a low

carbon intensity. This process also diverts greenhouse-gas-producing wastes from landfills.

**The resulting product is amazingly clean.**

Renewable propane's carbon intensity is far lower than that of current grid-based electricity, diesel and gasoline. It's carbon neutral at the point of combustion — adding no new carbon to the atmosphere.

Renewable propane already fuels heating equipment and vehicles.

In April, New York saw the first 60,000-gallon renewable propane delivery of many to follow — a decarbonization pathway that's more effective and less disruptive than electrification.



You can learn more at [RenewablePropaneGas.com](https://RenewablePropaneGas.com) and by scanning the codes below.



## SWITCHING FROM HEAT PUMPS TO PROPANE

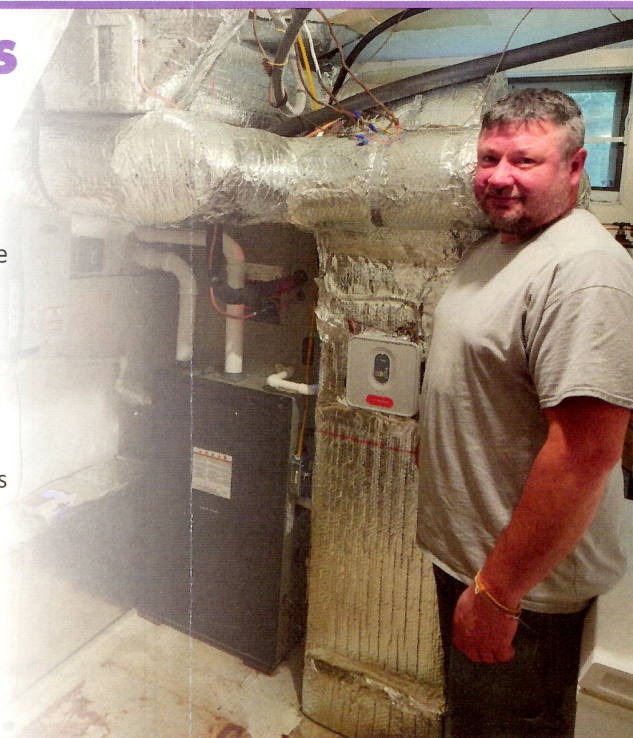
Scott Santo was tired of running his two electric heat pumps non stop to heat his three-story home in the winter.

"The cost was unbelievable," he says. "They ran all day long, and there were still cool spots. The third-floor master bedroom was an ice box!"

Scott needed a solution to save money and get a reasonable level of comfort. His friend recommended making the switch to propane. He decided to do a complete overhaul, removing the heat pumps and installing a propane furnace.

"I'd never had propane before," he says. "It provides better heat and is much more efficient."

Scott's home is comfortable — and quieter. His propane-powered forced air system warms the large home efficiently, without the constant drone of a heat pump running. And Scott's not done yet. He wants to install a high-efficiency water heater, gas stove and generator. Propane will make all of this easier than ever!



**BROUGHT TO YOU BY YOUR PROPANE COMPANY AND THE NYPGA.**