

PENNSYLVANIA DEVELOPMENT BRINGS BENEFITS OF PROPANE TO LIFE

Whether you're an architect, builder, or developer, here's a closer look at propane-fueled options you can provide to prospective homeowners.

FURNACES. Propane furnaces heat air up to 25 degrees warmer than electric heat pumps.

CLOTHES DRYERS. Aside from providing higher energy efficiency than electric units, propane dryers also produce a moist heat that is gentle on fabrics.

COOKTOPS. In a recent national survey of professional chefs, 96 percent say they prefer gas-fueled cooking units to electric ranges and ovens. In "off-the-main" locations, propane meets the cooking needs of discriminating customers.

WATER HEATERS. Propane water heaters can recover a full tank of hot water nearly twice as fast as comparable electric units.

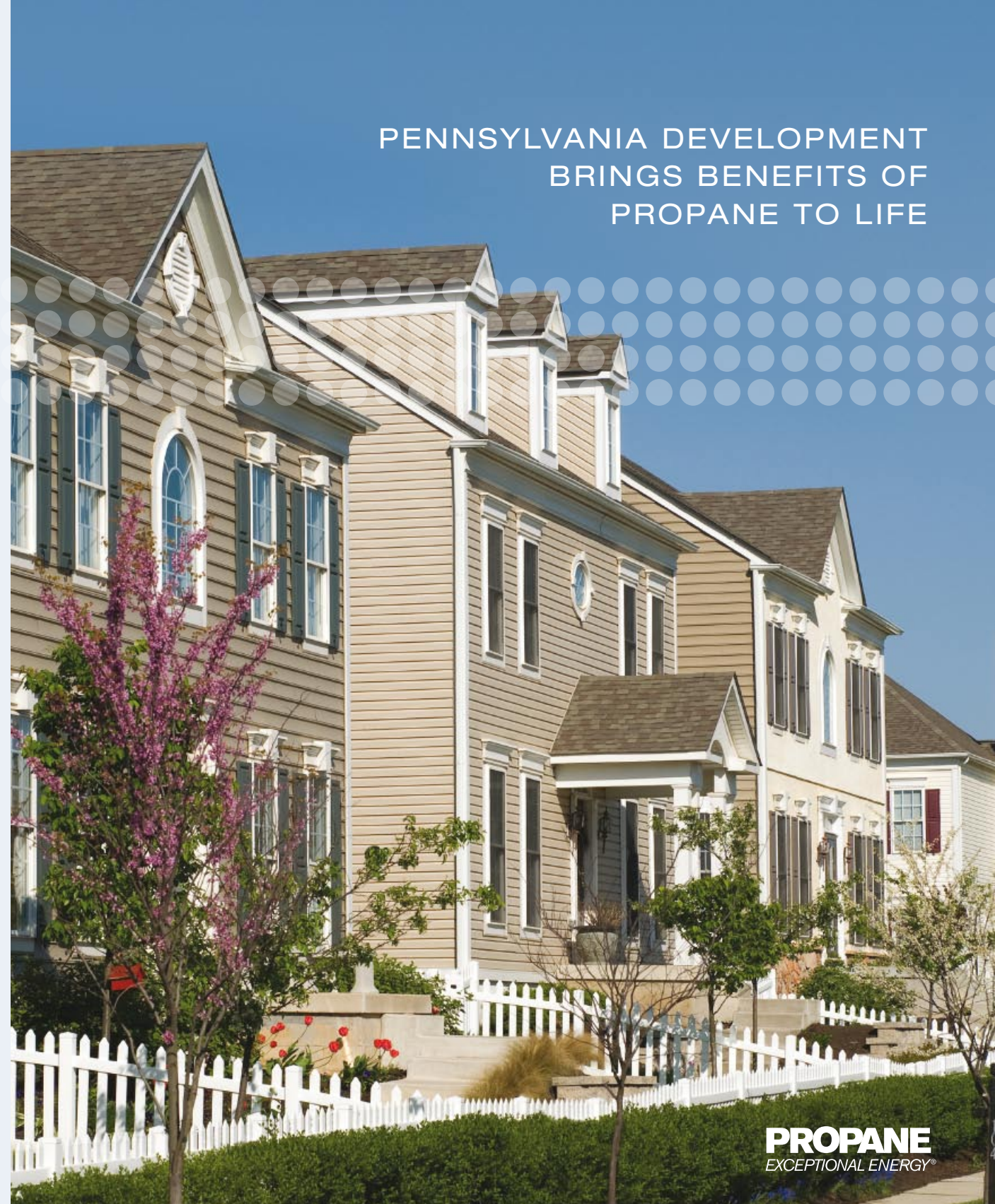
OUTDOOR GRILLS. Advances in flexible gas piping make it easy to deliver the benefits of propane to outdoor appliances. Beyond grills, propane can also fuel deck heaters, pool or spa heaters, and outdoor lighting.

FIREPLACES. Instant on. Instant off. Propane fireplaces are a convenient, efficient way to cozy up a variety of living spaces—including indoor and outdoor rooms.

Become an exceptional builder. Provide the convenience and comfort your customers demand. Propane delivers reliable performance, instant response, and efficient operation. For these reasons, you can't afford not to install propane as part of your next remodeling or building project.

For more information and to find a propane retailer in your area, visit buildwithpropane.com.

To learn about installing propane in your next project, take a continuing education course at <http://ces.pratt.edu>.



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AN EXCEPTIONAL BUILDER Case Study

Propane Education & Research Council
1140 Connecticut Ave. N.W., Suite 1075
Washington, DC 20036

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PRC 008230



COMMUNITY PROPANE SYSTEM IN PENNSYLVANIA

DEVELOPMENT: Bedminster Square, Fountainville, Pennsylvania

SIZE: 238-lot development of single-family homes and townhomes

BUILDER: Pulte Homes, Delaware Valley Division, Trevoose, Pennsylvania

PROPANE INSTALLER AND SERVICE PROVIDER: Liberty Community Gas, Ottsville, Pennsylvania
libertycommunitygas.com



FOR MANY AMERICANS, big-city living means high prices, older homes, and limited access to parks and open spaces. Like the homesteaders of nearly 150 years ago, these people crave natural places and a greater sense of community in which to raise a family. Unlike those early pioneers, they won't settle for anything less than an exceptional quality of life.

How is that possible? In a word: propane.

Today, high-quality exurban developments across the country are incorporating propane as the central energy source. Why? Because propane is not only efficient, safe, and environmentally friendly, it's also an energy source that can be made completely invisible to your customers through the use of an underground community propane system.

In a recent Harris Interactive survey of consumers planning to build custom homes in "off-the-main" locations, a majority said propane—not electricity—is a more trusted, reliable, and efficient energy source. For these reasons, shouldn't you consider propane as the energy of choice for your most demanding customers?

THE UNDERGROUND SOLUTION. The Bedminster Square community, located in the historic Bucks County region near Philadelphia, was designed to evoke a welcoming, small-town feel. But the development's pastoral setting posed a significant challenge. The nearest natural gas main was several miles away, and the cost to extend the line would have added millions of dollars in expense to the project's bottom line.

That's why Liberty Community Gas, a large Mid-Atlantic propane supplier, approached builder Pulte Homes about an underground propane supply and distribution system.

"Pulte said to us, 'We absolutely want to do gas. Electricity is not an option,'" says Matt McGuigan, a partner at Liberty Community Gas. "So when



John Grierson
Pulte Homes



Kevin Meadows
Liberty Community Gas

we sat down and talked with them about doing a community gas system, they absolutely loved it."

To maximize safety and minimize visibility, the large underground tank installed at Bedminster Square is located in a discreet area away from homes and parks, accessible only by a separate service road. That decision proved to be a huge competitive advantage, since several nearby housing projects chose to go with a different approach.

"With our underground community system, a propane truck never enters the development," says Kevin Meadows, a partner at Liberty Community Gas.

MEETING MARKET EXPECTATIONS.

Bedminster Square draws many of its residents from the greater Philadelphia region, where gas is widely used to fuel heating, cooking, and other household appliances. Many of those buyers are well-educated professionals seeking energy choices that combine high performance, low environmental impact, and overall convenience.

Propane delivers on all three counts.

For example, all homes in the Bedminster Square development have propane cooktops, fireplaces,

clothes dryers, and water heaters, which can recover a full tank of hot water nearly twice as fast as comparable electric units. In addition, all homes are equipped with propane furnaces that heat air up to 25 degrees warmer than electric heat pumps.

As an exceptional energy source, propane is able to deliver these benefits by emitting only half as much carbon dioxide as coal—a primary fuel source for generating electricity. And, an underground propane system is invisible, providing an elegant solution for home buyers seeking to balance the convenience of gas with an exurban, off-the-main lifestyle.

"The beauty of Bedminster Square is its neo-traditional layout, with alleys and smaller yards that give it a strong sense of community," says John Grierson, president of the Delaware Valley division of Pulte Homes. "In that setting, an underground propane system was a perfect way to provide the gas amenities our buyers expect in a cost-efficient way."



Today's lifestyles demand **EXCEPTIONAL ENERGY.**

Want to learn more? Go to buildwithpropane.com.