

NATURAL GAS

DELIVERED TO YOUR DOOR

THE SMART, EASY, RELIABLE WAY



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WWW.XNG.COM

XNG
Xpress Natural Gas



YOUR CONNECTION TO THE PIPELINE

Xpress Natural Gas is revolutionizing America's energy infrastructure by providing compressed natural gas to businesses and industries that do not have access to pipeline gas in the US and Canada. By developing a "virtual pipeline," XNG is innovating solutions that help businesses thrive by providing safe, domestic, clean energy at a lower cost than oil and propane.

We are partners in your enterprise. Focus on improving your bottom line with the cost savings from converting to natural gas and XNG will work with you at every step of the way. You will receive professional and knowledgeable service that is designed to meet your specific fuel needs, industry requirements, and operation structure. XNG provides project management and construction support throughout the implementation process. Once you are up and running, XNG's superior "virtual pipeline" infrastructure will safely meet your energy demands 24/7/365. XNG provides an agile and scalable solution to meet future growth and expansion.

INDUSTRIES WE SERVE

- Paper and Textile Mills
- Agricultural Operations
 - Dairies and Creameries
 - Fisheries
 - Food, Crop, and Grain Processing
 - Greenhouses
- Public and Private Hospitals
- Pharmaceuticals
- Colleges and Universities
- Industrial and Commercial Manufacturing
- Municipalities and Local Utilities

THE SMART, EASY, RELIABLE WAY

SMART

REDUCE YOUR ENERGY COSTS AND CARBON EMISSIONS

XNG brings natural gas to you at a fraction of the cost of oil and propane. Natural gas is environmentally friendly, significantly reducing your carbon footprint and eliminating a variety of hazardous emissions.

EASY

A SEAMLESS TRANSITION TO NATURAL GAS

No pipeline, no problem. Our XNG Solutions Group has 30+ years of construction experience and 40+ years of natural gas engineering experience. We are experts at managing compressed natural gas fuel conversions for businesses.

RELIABLE

AVAILABLE WHEN YOU NEED IT – GUARANTEED. 24/7/365

Our business infrastructure is built upon N+1 redundancy so you will never be without gas. We monitor every customer 24/7/365 and respond in real-time to your changing energy demands to ensure a constant supply of natural gas at your location.

SAFE

WHEN ENERGY MEANS PEACE OF MIND

Natural gas is an inherently safe fuel source. XNG operates with the highest safety standards in the industry so your employees and your community can have peace of mind.

CHOOSE NATURAL GAS

Whether its people, corporations, or communities, everything must grow to thrive. When it comes to meeting the world's growing energy needs natural gas is the best option on the market.

UP
TO
40%
IN ENERGY COST SAVINGS

ECONOMICAL

[The benefits of natural gas start with your bottom line.](#)

Natural gas is a highly efficient energy source, which means you can save up to 40% in energy costs versus conventional fuels like oil and propane.

<
CO₂
THAN OIL AND COAL

ENVIRONMENTALLY FRIENDLY

[Natural gas is poised to play an important role in our national effort to reduce carbon emissions.](#)

According to the U.S. Energy Information Administration (EIA), natural gas emits almost 30% less CO₂ than oil and 45% less CO₂ than coal.

RISK
↓

SAFE

[Natural gas is a very safe fuel source.](#)

Natural gas does not require environmental cleanup in the event of a spill and has a very narrow range of flammability, which significantly reduces the risk of fire.

A 100 YEAR SUPPLY
100%
FROM NORTH AMERICA

DOMESTICALLY ABUNDANT

[Natural gas promotes energy security and reduces our dependency on foreign oil.](#)

- 100% of our natural gas originates in North America, with 90% from the US.
- According to the Potential Gas Committee (PGC), the United States has enough gas to supply the country for a century of use.

CUSTOM APPLICATIONS & CONTINUOUS SUPPORT

Our list of clients includes a wide range of businesses, factories, institutions, and municipalities. We understand that no two businesses are the same and therefore our natural gas solutions are unique. Whether you use 10,000 mmBtu or 1,000,000 mmBtu we can tailor a customized solution to meet your fuel needs, industry requirements, and operational structure.

We are on the cutting edge of technology and we continually develop proprietary solutions to optimize your energy system as your business evolves. This includes designing and fabricating parts specifically engineered to generate a flow rate that matches your needs.

As your company's energy requirements evolve, we will develop our systems with you. In a world with ever-changing technology, shifting markets, and constant innovation, the flexibility we offer will help you remain competitive and achieve lasting success.

With over 30+ years of construction service and 40+ years of natural gas engineering experience, our XNG Solutions Group can lead the conversion effort for customers without internal engineering or project management teams.

Our turnkey services include:

- Permitting
- System design and engineering
- Site construction and commissioning
- Boiler conversion
- Control integration with customer systems
- 24x7 process monitoring
- Gas procurement
- Training for employees and local/state first responders
- Integrated emergency response plans

APPLICATIONS

XNG offers both compressed natural gas (CNG) and liquefied natural gas (LNG) solutions. Heat / Heat and Power / Utility Peaking / Industrial Curtailment / Fleet Fueling



PIONEERS, LEADERS, INNOVATORS

OUR STORY

In 2010, one tomato farm in northern Maine pioneered a novel solution that dramatically expanded the clean energy market. Though Backyard Farms was hundreds of miles from the closest pipeline, they replaced millions of gallons of propane with trucked liquefied natural gas (LNG). Led by John Nahill, this effort met 100% of the farm's heat requirements and reduced the farm's energy costs by more than 40% in the first year.

**WE ARE
ALWAYS
ADVANCING
OUR BUSINESS
SO THAT YOU
CAN TOO.**

The founders of XNG were the first proponents of the "virtual pipeline" in the Northeast and they quickly applied this innovative solution to customers in other industries across the region. As demand for trucked natural gas increased, XNG built multiple compressed natural gas (CNG) terminals and stations, pioneering the use of modular designs, proprietary technology, customizable equipment, and mobile delivery units to bring natural gas to an even wider range of users. In just a few years, XNG has successfully delivered over 4.5 billion cubic feet of natural gas.

Building on a strong record of customized solutions and reliable service, XNG is leading the industry by putting good ideas into practice quickly and efficiently. For example, in 2011 we built the first CNG terminal directly on the Maritimes & Northeast Pipeline, revolutionizing how companies and communities can procure natural gas. But our commitment to excellence did not stop at being the first; we are constantly evolving our business to continue to give you the best service. Over the last four years, we have invested \$45 million in equipment and service capabilities, while adding additional compression facilities on interstate pipelines to ensure we stay ahead of the game in access to fuel and opportunities for expansion. XNG is an industry leader in rapid and reliable delivery of natural gas and will continue to set the standards for natural gas distribution into the future.

Invested \$45 million in equipment and service capabilities

Delivered over 4.5 billion cubic feet of natural gas



XNG STORIES

PLYMOUTH STATE

In the fall of 2013, after many years of exploring a variety of energy options, Plymouth State decided that converting the university's heating plant from #6 fuel oil to natural gas made considerable environmental sense. Thanks to XNG the University could receive compressed natural gas (CNG) trucked directly from the pipeline to the university

Recognizing the environmental benefits of natural gas, Greener U, the university's sustainability consulting firm, identified the conversion as a progressive action toward reaching carbon neutrality – a goal set out in Plymouth State's Climate Action Plan (CAP). Ecologically, the switch from the pollutant-heavy oil to XNG's cleaner burning natural gas reduced the school's carbon footprint by 12%. While Plymouth State's commitment to environmental sustainability was a driving force in the school's conversion to natural gas, the University's leaders were also aware that choosing XNG as their energy provider would help their bottom line.

Plymouth State's conversion to natural gas is projected to save the university more than \$500,000 annually. These additional funds can be used to control tuition costs and provide additional resources for strategic campus priorities in hopes of creating a dynamic and sustainable learning environment for more students wanting to make the world a better place.

**CONVERTING
TO CNG IS
PROJECTED TO
SAVE THE
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ANNUALLY**

THE VIRTUAL PIPELINE

XNG brings the pipeline to you. Our CNG delivery service can safely, efficiently, and inexpensively deliver natural gas to your plant, manufacturing facility, commercial institution, or municipality. XNG's compression terminals are built directly on the pipeline and we own the largest fleet of high capacity all-composite CNG trailers in the United States. We can proudly say that our Virtual Pipeline infrastructure is the best in the nation.



1. COMPRESSION

We build all XNG compression terminals directly on the pipeline to source our natural gas. This also ensures the highest pressure and flow rate for compression.

After compressing the gas to 3600 psi, dispatch managers and truck-filling attendants work around the clock to fill our lightweight, high-capacity trailers for storage, transportation, and delivery. Our stations can fill up to eight trailers at a time in under an hour.



2. TRANSPORTATION

Each trailer holds four lightweight, carbon tubes with the highest CNG capacity certified for both U.S. and Canadian operation. This technology investment optimizes our transportation costs with improved fuel efficiency and lower trucking expenses. Our tractors are fueled by CNG as well.



3. DECOMPRESSION

We design and construct decompression skids and delivery systems that are tailored to your facility's needs. Each station uses our regulators to precisely depressurize the CNG to its normal pipeline pressure under all weather conditions, ensuring a consistent flow of natural gas.



4. DELIVERY & STORAGE

XNG remotely oversee your gas supply and tank conditions in real time to guarantee delivery. Our supply chain management ensures reliable delivery of high quality, safe natural gas. For redundancy and safety, extra trailers will be stored on-site.



PARTNERS

TEAMING WITH INDUSTRY LEADERS TO ENHANCE OUR VALUE



DIRECT ENERGY BUSINESS

We have teamed with Direct Energy Business (DEB) to deliver compressed natural gas (CNG) to off-pipeline industrial and commercial businesses and institutions in the State of New York. This enables companies and communities that rely on expensive fuels like oil, propane, and biomass to lower their costs, and compete more efficiently.

XNG and DEB's combined resources provide enhanced price protection services.



DEAD RIVER COMPANY

XNG has partnered with Dead River Company, the largest retailer of home heating services in northern New England. Dead River sells and supplies compressed natural gas (CNG) from Xpress Natural Gas's terminal in Baileyville, Maine to commercial and institutional customers that typically use at least 75,000 Gallons of heating oil annually, including industrial parks.

This partnership brings together XNG's proprietary compression technology with Dead River's decades of experience in trucked fuels and energy services to accelerate the availability and the benefits of compressed natural gas to customers across central, northern, and eastern Maine. Together, XNG and Dead River are demonstrating the innovative power of private industry to bring the benefits of clean-burning, low cost compressed natural gas to Maine industry and businesses.

A photograph of a male worker in profile, wearing a white hard hat with a logo, safety glasses, a grey long-sleeved shirt, and blue jeans. He is looking upwards towards a large, dark, cylindrical industrial tank. In the foreground, there are yellow industrial pipes and valves. The background is slightly blurred, showing more of the industrial facility.

COMMITTED TO YOUR SUCCESS & SAFETY

CUSTOMER SERVICE

We put a premium on customer service because reaching our shared objective is only possible when we work together. From the first time we meet, to the daily deliveries and on-going development of your energy needs, you will receive professional and knowledgeable service that is designed specifically to meet your organization's needs. We have three main customer service branches: account management, fuel advisory service, and 24/7/365 operations support.

SAFETY

We operate with total focus and commitment to the safety of your employees, of our employees, and of everyone in the communities where we work.

We offer safety training for local responders in all of the communities our "virtual pipeline" runs through. We hope this effort will prepare your business for the conversion to natural gas.

For each one of our customer sites we adhere to rigorous safety standards:

- Design, install, and operate every facility to be in full compliance with federal, state, and local laws, rules, and regulations
- Complete customer documentation for operational safety and maintenance
- Develop Integrated Emergency Response plans
- Provide support for complete Hazard Operations review

PRICING

COMMODITY GAS + DELIVERY ADDER

We understand how fluctuating energy prices can affect your bottom line. At XNG we provide our customers with multiple purchasing options for their natural gas including fixed price, index priced, daily pricing or a combination of the above.

The delivery adder service fee includes a fixed monthly equipment lease plus a metered volume charge based on how much natural gas is used.

- Fixed lease covers on-site equipment and maintenance during the contract term
- Metered volume covers transportation and delivery

**JUST LIKE THE
PIPELINE, YOU ONLY
PAY FOR WHAT YOU
USE – NOT WHAT
IS ON THE TRUCK**



POWER YOUR BUSINESS WITH XNG.
Call today. 857 233 5329



CEO'S MESSAGE

Our team of seasoned professionals have extensive experience in the energy, engineering, technology and finance sectors. Committed to excellence, innovation, and creativity, we have amassed an impressive track record launching successful new projects and providing unique business solutions. We support our customers through every step of the fuel conversion process to ensure they realize the cost savings, increased efficiency, and environmental benefits that are the cornerstone of our business.

JOHN NAHILL
President, Co-Founder



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