



Industry Leaders Urge G7 to Affirm Natural Gas as Essential to Global Energy Security and Digital Infrastructure

October 27, 2025

G7 Energy and Environment Ministers:

We write as representatives of the natural gas industry and allied sectors across the G7 to underscore the strategic importance of natural gas and its infrastructure in securing our shared energy future. As you gather for the G7 Energy and Environment Ministers' Meeting in Toronto, we urge you to adopt a clear, unified statement recognizing natural gas and its infrastructure as essential to domestic and global energy security, economic resilience, and the growth of advanced technologies such as artificial intelligence, while contributing to the reduction of GHG emissions globally. The gas industry is also fully committed to reducing methane emissions across the value chain, through transparency, innovation and international cooperation, further enhancing the contribution of natural gas to cleaner and more sustainable energy systems.

Energy security today requires more than supply abundance. It depends on systems that are cyber-secure, physically resilient, and capable of reliably delivering energy where and when it is needed. Natural gas infrastructure meets all three tests. It complements electricity and liquids systems, helping to ensure our economies are never dependent on a single source of energy. Its ability to deliver large volumes of energy quickly means it can respond effectively to peak demand and emergencies.

A credible global stance on energy security must be rooted in a strong domestic posture. According to the International Energy Agency (IEA), 90 percent of annual upstream oil and gas investment is simply spent offsetting declines from existing fields. This fact alone demonstrates why G7 nations should prioritize policy and forward-looking signals to help ensure investment in upstream oil & gas and in their own natural gas infrastructure so it is robust, well-maintained, and positioned for future demand growth. It means fostering policy frameworks that attract investment into developing new natural gas resources, enabling new pipelines and upgrading existing systems, and communicating clearly that natural gas has a positive, enduring role to play in meeting the needs of citizens and industry alike.

As LNG capacity grows worldwide, it will play a critical role in meeting diverse energy needs. For developing and emerging economies, LNG offers affordable, reliable power that can replace higher-

emitting fuels, hence reducing GHG emissions and pollutants (e.g. SO_x, NO_x and particulates), support economic growth, and help reduce poverty through increasing access to energy. For advanced economies, it strengthens security and resiliency by diversifying supply and reducing dependence on single sources. As part of the global decarbonisation efforts, hydrogen, biomethane and e-methane are also emerging as complementary fuels, adding resilience in hard-to-electrify sectors.

Natural gas is also a strategic enabler for the next era of innovation. Data centres—the backbone of artificial intelligence—require round-the-clock, scalable power. The IEA expects electricity demand from data centres to more than double by 2030, reaching roughly 945 terawatt-hours annually, comparable to the total electricity use of Japan today. AI-driven facilities will account for a rapidly growing share of that demand. The scale, reliability, and flexibility of natural gas power plants make it uniquely suited to support this growth, helping to ensure that these critical facilities operate without interruption and without placing undue stress on the power grids.

As variable renewable energy comprises a larger share of global power supply, the importance of natural gas power plants will continue to increase, playing an ever more instrumental role in backing up these evolving systems and the challenges they pose for electricity planning, grid stability, and power supply security. For instance, under low-wind and low-solar irradiation conditions known as “dunkelflaute,” flexible backup options from natural gas power plants demonstrate their unique and vital role in providing energy to national critical systems, not just to household or industrial consumers.

Given these factors, we urge you to ensure that the forthcoming G7 energy communique reflects the central role of natural gas and associated infrastructure to the global energy system of the future, the economic competitiveness and security of G7 nations and their allies, and emissions reductions. Such a statement would send a unified message that the G7 is committed to building and sustaining the infrastructure needed to meet rising demand, enable technological advancement, and safeguard energy systems in the decades ahead.

We stand ready to work with you to deliver this vision and ensure natural gas continues to serve as a cornerstone of reliable, affordable, sustainable and secure energy for all.

Sincerely,

American Exploration and Production Council
American Gas Association
American Petroleum Institute
Asia Natural Gas and Energy Association
Canadian Gas Association
Center for LNG
Energy for a Secure Future
Energy Policy Research Foundation
Eurogas

First Nations Power Authority
Indigenous Resource Network
International Association of Oil and Gas Producers
International Gas Union
The U.S. LNG Association, LNG Allies
U.S. Chamber of Commerce
Western Energy Alliance
Western States and Tribal Nations Energy Initiative