



November 17, 2025

David Parsons
Grid Deployment Office
U.S. Department of Energy
1000 Independence Ave., S.W.
Washington, D.C. 20585

Re: RFI Response – Accelerating Speed to Power

Dear Mr. Parsons:

The Natural Gas Supply Association (NGSA) writes to you today on behalf of those who produce, ship, and deliver U.S. natural gas across this country, to offer our support for the Department of Energy’s Request for Information on Accelerating Speed to Power (RFI) and to affirm the foundational role of natural gas in meeting this objective. Per the requirements listed in the RFI, our respondent information is provided below:

Dena Wiggins
Natural Gas Supply Association
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Primary area of expertise: natural gas production and marketing

NGSA supports DOE’s Grid Deployment Office Speed to Power initiative, which is designed to accelerate large-scale grid infrastructure project development and to ensure the United States has the power needed to win the global artificial intelligence (AI) race while continuing to meet growing demand for affordable, reliable and secure energy. As pointed out in the RFI, large-scale electricity demand growth is occurring at a pace and scale that presents significant challenges to the U.S. electric grid, and we must all work together to find ways to work to effectively meet these challenges on an accelerated basis. Natural gas is ready to meet those challenges by providing the fuel that will support

the gas generation needed to meet much of the growing demand from these critical projects.

While the RFI focuses primarily on ensuring the rapid development of transmission and generation to support large-scale electricity demand growth and the questions contained in the RFI do not directly speak to natural gas, natural gas will be an integral component supporting the rapid development of our energy supplies.¹ As new data centers come online, many developers will look to the vast benefits provided by natural gas to support the growing need for gas generation given its scalability, reliability, affordability and dispatchability. As pointed out in an article by Data Center Dynamics: “Natural gas is uniquely suited to meet the immediate needs of data centers. It is the most dispatchable fuel source available, able to be switched off and on easily, can run at capacity factors exceeding 80 percent, and can be ramped up within minutes to meet demand. The US is also uniquely positioned to meet the demand as the largest net producer of dry natural gas, supported by a vast pipeline network spanning more than three million miles.”²

The productive capacity of the upstream natural gas system is poised to supply the fuel needs associated with growing power generation demand. In fact, many of our member companies, as producers and marketers of natural gas, are already actively engaging with companies building data centers and new generation to find effective natural gas services to meet their needs and to support this new market. Both the power and natural gas industries are intricately linked, not only as the fuel that reliably supports generation but also as upstream natural gas operations become more electrified. DOE can help foster the speed at which natural gas production fields and new natural gas infrastructure are developed by ensuring that natural gas is recognized as an integral component of the strategy for winning this race and consequently, supporting actions to help accelerate the development of natural gas infrastructure, in tandem with the development of new transmission and generation.

In that vein, Secretary Wright has already taken a very important first step toward ensuring there are no barriers to the building on new natural gas infrastructure to support large-scale electricity demand growth by asking the [National Petroleum Council \(NPC\)](#) to undertake a "Future Energy Systems" study that explores how America's oil

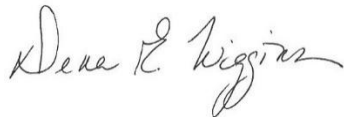
¹ The RFI does ask questions about the existence of other infrastructure to support the required build out of generation. For example, see Question 5 of the RFI: Grid Infrastructure Constraints a. What generation, transmission, or distribution constraints are limiting the ability to serve this demand? b. What are the primary challenges and barriers to expanding infrastructure and deploying large-scale generation and transmission projects? Please consider factors such as: i. Siting and permitting ii. Financing and investment iii. Construction timelines iv. Supply chain constraints v. Workforce availability vi. Interconnection queues vii. State and Federal regulatory and policy uncertainty viii. Technology integration ix. Community engagement and acceptance 6. Additional Comments Please share any further insights, recommendations, or examples of effective practices related to grid infrastructure expansion to support large electric loads.

²Zachary Skidmore, “Welcome to Gas Land – how natural gas is powering the US AI boom.” *Data Center Dynamics*, May 2025, <https://www.datacenterdynamics.com/en/analysis/welcome-to-gas-land-how-natural-gas-is-powering-the-us-ai-boom/>.

and natural gas resources can be harnessed to strengthen national security, support economic growth, and provide energy for families. One of the two initial components of this report focuses on infrastructure permitting with the goal of recommending ways to cut through red tape and speed up the approval process for critical oil and gas infrastructure projects. While that effort is not yet finalized, NPC's initial report and recommendations are slated to be presented to the Secretary next month. Assuming the infrastructure permitting recommendations garner widespread industry support, we ask for the Grid Deployment Office to consider those recommendations as part of its priority actions in the Speed to Power initiative. This would ensure that adjacent producing fields and infrastructure are aligned with the National interests associated with building new transmission and generation to support artificial intelligence (AI) and data centers.

In closing, the natural gas industry is ready and willing to help our country meet our future energy challenges and help support our country's success in winning the global AI race. We look forward to working hand-in-hand with your office, DOE, and the Administration on ways to expeditiously implement the reforms recommended in the upcoming NPC report.

Sincerely,

A handwritten signature in cursive script that reads "Dena E. Wiggins".

Dena Wiggins
President & CEO
Natural Gas Supply Association