



FAST -41 <fast-41@permitting.gov>

Webform submission from: FAST-41 Initiation Notice | G3 Expansion Project

1 message

Permitting Council <FAST-41@permitting.gov>
To: FAST-41@permitting.gov, FERC-FAST41@ferc.gov

Tue, Jul 28, 2026 at 9:51 AM

Greetings,

Pursuant to Title 41 of Fixing America's Surface Transportation Act 42 U.S.C. § 4370m (2016) (FAST-41), you have received an Initiating Notice for consideration to determine eligibility for coverage under FAST-41. You will have 14 days from the date of this submission to render a determination.

Review the submission details below.

Thank you,
Permitting Council

NOTE FOR PERMITTING COUNCIL STAFF: This submission is also stored at the Permitting Council website within the "Permitting Council" section upon logging in. To login visit: <https://permitting.gov/user>

Project Information

Project Title

G3 Expansion Project

Sector

Pipelines

Interstate Natural Gas Pipelines

Project Location

Location Type: Coordinates

- **Latitude *:** 41.4502852 (Southernmost Project Site, Joliet Compressor Station)
Longitude *: -88.182075 (Southernmost Project Site, Joliet Compressor Station)

Project Sponsor Contact Information

- **Company Name/Agency:** Guardian Pipeline, L.L.C.
Project Sponsor: DT Midstream, Inc. (through its subsidiary Guardian Pipeline, L.L.C.)
Street Address 1 : [500 Woodward Avenue](#)
Street Address 2 (Optional): Suite 2900
City: Detroit
State: Michigan
Zip Code: 48226
POC Name: E. Adina Owen
POC Title: Chief Regulatory Officer & Assistant General Counsel

POC Phone: (832) 712-5554**POC Email Address:** adina.owen@dtmidstream.com

Alternative Point Of Contact (Optional)

Yes

- **Company Name/Agency:** Guardian Pipeline, L.L.C.
Project Sponsor: DT Midstream, Inc. (through its subsidiary Guardian Pipeline, L.L.C.)
Street Address 1: [500 Woodward Avenue](#)
Street Address 2: Suite 2900
City: Detroit
State: Michigan
Zip Code: 48226
POC Name: Andrew Kashat
POC Title: Director, Development
POC Phone: (313) 774-2430
POC Email Address: andrew.kashat@dtmidstream.com
-

Project Purpose

Guardian Pipeline, L.L.C. (Guardian), a DT Midstream company, is developing its G3 Expansion Project (Project) to address increasing natural gas demand in the upper Midwest region of the United States, particularly in Wisconsin and its neighboring states. The Project responds directly to rapidly increasing natural gas demand required to maintain electric grid reliability, serve growing electricity generation from natural gas fired resources, and satisfy growing local distribution company demand. The Project is strategically positioned to meet this significant market demand by providing critical supply access to multiple, diverse and abundant supply basins.

Project Description

The G3 Expansion Project (Project) is being developed by Guardian Pipeline, L.L.C. (Guardian), a DT Midstream company. The Project is designed to provide approximately 536,903 dekatherms per day of incremental natural gas transportation capacity to meet growing demand in the upper Midwest, driven by expansion in power generation as well as traditional residential and commercial use. The Project is well positioned to meet this demand by giving Project shippers access to diverse natural gas supply sources—including the Permian, Rockies, Gulf Coast, Appalachia, and Western Canada—and the additional takeaway capacity needed to deliver those supplies to key demand centers. Estimated to cost approximately \$890 million, the Project will consist primarily of new, looped pipeline facilities and compression additions.

The Project will include construction of two separate pipeline loops totaling approximately 67.8 miles of new natural gas pipeline facilities: the Joliet Loop and the Sycamore Loop. The Joliet Loop consists of approximately 42.6 miles of 36-inch-diameter looping natural gas pipeline in Kendall and DeKalb Counties, Illinois. The Sycamore Loop consists of approximately 25.5 miles of 36-inch-diameter looping pipeline in DeKalb and McHenry Counties, Illinois. The Project also involves the installation of two new natural gas compressor units at the existing Joliet Compressor Station, modifications to the existing Sycamore Compressor Station, construction of a new electric compressor station in Dodge County, Wisconsin, removal of existing controls, currently restricting throughput capacity capability, at Guardian's existing Bluff Creek Compressor Station, as well as the construction of a new delivery meter station and other appurtenant pipeline facilities.

The Project will provide critical infrastructure needed to transport natural gas to meet growing market demand, strengthen electric grid reliability, support continued economic growth, and meet the needs of local distribution companies, power generators, and other end users. The Project's facilities will traverse counties in Illinois and Wisconsin, including DeKalb, Kendall, McHenry, and Will Counties in Illinois, and Dodge and Fond du Lac Counties in Wisconsin. Construction will largely follow existing pipeline or utility corridors where practicable, minimizing new land disturbance. Preliminary surveys and permitting will identify and address potential impacts to environmental, cultural, and historic resources in consultation with federal and state agencies.

Technical and Financial Ability

DT Midstream, Inc. (DT Midstream), acting through its wholly-owned subsidiary Guardian Pipeline, L.L.C. (Guardian), has the technical and financial capacity to construct and operate the G3 Expansion Project (Project). DT Midstream is a leading owner, operator, and developer of natural gas infrastructure, with a diversified portfolio of interstate and intrastate pipelines, storage, and gathering, compression, and treatment assets. The company delivers clean, reliable natural gas to utilities, power generators, industrial users, and energy producers across the Southern, Northeastern, and Midwestern United States and Canada. Its asset base includes more than 2,200 miles of FERC-regulated interstate pipelines, approximately 700 miles of intrastate pipelines, 94 Bcf of storage capacity, and over 900 miles of gathering pipelines in premier U.S. dry gas basins.

The Project, estimated to cost approximately \$890 million, will be financed through DT Midstream's strong balance sheet and established access to capital markets. DT Midstream's scale, financial strength, and demonstrated track record of safely constructing and operating major infrastructure projects reflect its ability to deliver the Project reliably and in compliance with all regulatory requirements.

DT Midstream already maintains a substantial operational presence in the Midwest, which highlights its ability to successfully operate large-scale pipeline projects in the region. In Illinois and Wisconsin, DT Midstream operates approximately 658 miles of pipelines in both states. This extensive presence demonstrates DT Midstream's direct experience in operating and maintaining major natural gas infrastructure in the region and further underscores the technical expertise and financial commitment necessary to execute and sustain the G3 Expansion Project.

The Project also enjoys strong market support. Guardian executed binding precedent agreements for 536,903 dekatherms per day of firm transportation capacity, representing 100 percent of the Project's total firm capacity. Five local utility shippers have committed long-term capacity to the Project. These commitments demonstrate both the robust market demand for the Project and its importance to the regional energy market. Independent analysis conducted by Brown, Williams, Moorhead & Quinn, Inc. confirms that demand for natural gas is expected to increase significantly in the near term to support electric grid reliability, rising power demand from gas-fired generation, and growing local distribution company needs. The Project will play a critical role in meeting this rising demand, enhancing grid reliability, improving resilience during extreme weather events, and supporting continued access to affordable energy in the Upper Midwest, particularly in Wisconsin and neighboring states.

Summary of Financing, Reviews and Authorizations

No federal financing is anticipated for the G3 Expansion Project (Project).

The Project will require environmental review and authorization by the Federal Energy Regulatory Commission (FERC), which will serve as the lead agency under the National Environmental Policy Act (NEPA). FERC's authorization will be in the form of a Certificate of Public Convenience and Necessity, and Guardian submitted an application for a Certificate of Public Convenience and Necessity to FERC on July 1, 2026, in FERC Docket No. CP26-548-000. In addition, permits and approvals will be required from the U.S. Army Corps of Engineers (Clean Water Act Section 404 permits).

The NEPA review process will also involve consultation and coordination with other agencies, including the U.S. Fish and Wildlife Service (Endangered Species Act consultations), the U.S. Department of Agriculture, Illinois and Wisconsin State Historic Preservation Offices under Section 106 of the National Historic Preservation Act, Illinois and Wisconsin Departments of Natural Resources, the Illinois Environmental Protection Agency, and the Wisconsin Department of Agriculture, Trade, and Consumer Protection. Additional reviews or consultations may be required depending on final project design and routing.

Project Assessment

The G3 Expansion Project (Project) qualifies as a "covered project" under 42 U.S.C. § 4370m(6)(A) of the FAST Act. The Project involves the construction of interstate natural gas pipeline infrastructure, which falls squarely within the statute's enumerated category of "pipelines." It will require a Certificate of Public Convenience and Necessity from the Federal Energy Regulatory Commission (FERC) as well as permits and consultations from additional federal agencies, making the Project subject to review under the National Environmental Policy Act (NEPA).

The Project's size and complexity make it likely to benefit from enhanced oversight and coordination under FAST-41. In addition to FERC, multiple federal agencies are expected to be involved in the review process, including the U.S. Army Corps of Engineers, the U.S. Fish and Wildlife Service, and the U.S. Department of Agriculture. Because the Project is likely to require authorization or environmental review by more than two federal agencies, it satisfies the criteria set forth in 42 U.S.C. § 4370m(6)(A)(iv). Accordingly, the Project qualifies as a covered project under the pipeline sector and is appropriate for inclusion on the FAST-41 Permitting Dashboard.

Project Resources

The following are attached to this email. If the list is blank the user did not upload any files.

Form Submitter Contact Information

- **Name:** Kirk Morgan
Title: Partner
Work Phone: (202) 828-5854
Email Address: kirk.morgan@bracewell.com
-

Accept Agreement

Yes