

# Proposed Liquefied Natural Gas (LNG) Project

## — Town of Ixonia



Southeastern Wisconsin is in need of additional natural gas supply to heat homes and businesses on the coldest days of the year. We are proposing to construct and operate a liquefied natural gas (LNG) storage facility that will enhance the reliability of our natural gas supply, deliver significant customer savings and make us less dependent on interstate gas pipelines.

At LNG facilities, natural gas is taken from the existing underground pipeline system during the summer months when demand is the lowest, cooled until it turns to a liquid, and then stored in a tank until needed. During winter, when demand for natural gas is high, the LNG is warmed and returned to its natural gas form and delivered to our customers for heating their homes, cooking meals and meeting other needs.

### Safety

We Energies safely and reliably delivers the energy customers need every day. To do this, we make safety our top priority in every aspect of designing and constructing our energy infrastructure. We have operated similar facilities for over 50 years without an incident.

While the facility we are proposing is now common across the country, this project will incorporate state-of-the-art safety and monitoring features that minimize risks to the public and exceed federal, state, local and industry standards. In addition to regular inspections and 24/7 monitoring, instrumentation is used to detect any issues and activate the emergency shutdown system, if needed.

The proposed project is being sited on property that provides a setback from the community in accordance with the Department of Transportation and Pipeline and Hazardous Materials Safety Administration requirements. We anticipate the site to take up approximately 25 acres of the approximate 165-acre site. This allows for enhanced security and safety measures, including berms, a tank containment area and fencing.

In addition, our personnel work with local emergency responders to provide education about our operations and any specialized training needed.

### Regulatory oversight and timing

The Public Service Commission of Wisconsin (PSCW), Wisconsin Department of Natural Resources, Department of Transportation and Pipeline and Hazardous Materials Safety Administration have regulatory authority over the facility and its location.

A detailed application was submitted to the PSCW in June 2020. The review typically takes about six months to a year. If approved, construction is planned to begin in early to mid-2021, with an expected in-service date of late 2023.



## Site renderings:

- ← Simulation of proposed LNG facility



- ← View of LNG facility from North Road

## What's in it for the community?

Local communities will receive shared revenue as a result of this project. The following are estimated annual utility aid amounts:

Counties and towns that will receive utility shared revenue payments	Annual payments*
Jefferson County	\$1,110,000
Town of Ixonia	\$555,000
<b>Total</b>	<b>\$1,665,000</b>

*\*Based on an estimated net book value of \$185 million for an LNG facility*

## Questions?

We welcome the opportunity to provide you with more information and answer your questions. To further discuss the project, call 877-380-0522.