

# A Cleaner Natural Gas Future

Modernizing to ensure safety.  
Innovating to protect the planet.



**At Consumers Energy**, we are updating our natural gas delivery system — much of which dates to the 1940s — to ensure safety, reliability and affordability.

Michigan will need natural gas to heat our homes and businesses for years to come.

We also expect the role of natural gas to evolve as electrification expands, providing exciting opportunities to help the environment.

That's why we're leading Michigan's clean energy transition by:

- Investing to make infrastructure and processes safer and more reliable while reducing greenhouse gas emissions.
- Exploring emerging technologies to help our customers and suppliers reduce their emissions.
- Partnering with other forward thinkers to better understand the possibilities of electrification.

Our Natural Gas Delivery Plan is a 10-year road map to make our gas system even more safe, reliable, affordable and clean.

**Learn more on back.**

Learn more at [ConsumersEnergy.com/GasDeliveryPlan](https://www.consumersenergy.com/GasDeliveryPlan)

**Consumers Energy**  
Count on Us®



## Mission to Cut Methane

We're creating a cleaner energy future for Michigan by reducing emissions of methane, a greenhouse gas 25 times more potent than carbon dioxide.

Already, we've cut methane emissions by 15 percent and have a plan to achieve net zero status by 2030.

By reaching our net zero goal, we'll reduce our methane emissions by more than 10,000 metric tons — that's the equivalent of removing about 55,000 vehicles from the road for a year or preserving more than 300,000 acres of forest.



## Our Road Map

We're serving our 1.8 million customers with a system that's even more safe, reliable, affordable and clean. The 10-year plan we're implementing includes:

- Accelerating the replacement of aging pipe.
- Rehabilitating or retiring outdated infrastructure.
- Embracing innovative technologies and operational best practices.
- Reducing our environmental footprint.
- Updating our compression fleet with modern, efficient and clean technology

**SAFE:** Upgrading infrastructure, purging outdated pipe and adopting better processes protects the communities we serve.

**RELIABLE:** Modernizing our equipment and technology helps us continue to keep Michigan warm on the coldest winter days.

**AFFORDABLE:** We are committed to helping Michigan prosper. That means delivering natural gas at competitive, predictable prices and giving customers more control to reduce bills.

**CLEAN:** We're leading Michigan's clean energy transition by reducing our greenhouse gas emissions and helping customers and suppliers achieve their goals.



## Broadening Our View

We're looking beyond our operations to help customers and suppliers reduce greenhouse gas emissions from natural gas sources.

Roughly 10 percent of the country's carbon emissions, for example, come from burning natural gas to heat space and water in homes and businesses.

A smart clean energy transition can help the environment — while continuing to safely deliver the energy our customers need in a cold-weather, Midwestern state.

That's why we're pursuing opportunities to pilot technologies such as renewable natural gas and hydrogen with our customers and key stakeholders.

We're also proud members of the Low-Carbon Resources Initiative, a five-year effort led by the Electric Power Research Institute and the Gas Technology Institute to accelerate the development and demonstration of low-carbon energy technologies.