# NATURAL GAS FACT SHEET

### SAFE, RELIABLE AND AFFORDABLE

As the fifth largest public gas utility in the U.S., the mission of the Metropolitan Utilities District (the District) is to provide safe, reliable and cost-effective natural gas service to our community. A customer-owned utility and political subdivision of the State of Nebraska, the District has operated the gas system since 1918.

- We serve a population of approximately 600,000, comprising more than 241,000 customer-owner accounts in the metro Omaha area, including Bellevue, Bennington, Fort Calhoun, Springfield and Yutan.
- We safely deliver natural gas through nearly 3,000 miles of gas distribution mains.
- Our gas rates are among the lowest in the U.S., ranking <u>seventh lowest</u> as measured by the average residential gas bill in 2023.\*

#### **GAS SUPPLY & STORAGE STRATEGIES**

The District purchases natural gas from a portfolio of suppliers in the U.S. and Canada, relying on a multitude of strategies, such as contracting with the Central Plains Energy Project and participating in long-term purchase arrangements for a significant portion of our gas supply. These strategies allow for a fixed discount to market prices on approximately 60 percent of required volumes.

The District also owns and operates storage facilities, including a liquefied natural gas plant and propane storage caverns. These assets enable us to provide additional supply during periods of peak demand, thereby lessening the need to purchase volumes on the spot market, which can be extremely costly.

#### **ENVIRONMENTAL SUSTAINABILITY**

We remain committed to delivering natural gas cleanly and more efficiently and to utilizing our infrastructure to distribute the energy sources of the future. For example, our infrastructure replacement program provides significant environmental benefits through leak reduction.

From 2008-2023, the District removed 450 miles of gas mains and replaced 50,559 services, removing approximately 458,000 metric tons of CO2 emissions. This is equal to the emissions displacement 504 million pounds of coal burned, 51 million gallons of gasoline consumed or 59,728 homes' energy use for one year.

## **COMPRESSED NATURAL GAS (CNG) FOR TRANSPORTATION**

The District continues to lead in the market development of CNG as a vehicular fuel and has been experimenting with Renewable Natural Gas (RNG) through the Douglas County landfill gas project. A portion of the RNG from the landfill is assigned to three local CNG fueling stations. The landfill connection helps fuel the District's entire natural gas fleet of more than 160 light, medium and heavy-duty vehicles, reducing greenhouse gas emissions by approximately 88 percent for CNG vehicles compared to diesel vehicles. In 2023, the District dispensed more than 3.4 million Gasoline Gallon Equivalents of CNG across the service territory.

\*As compared to approximately 40 other utilities from the annual Memphis Gas, Light and Water 2023 Bill Comparison Survey.



