

# REDUCE YOUR EMISSIONS WITH RENEWABLE NATURAL GAS

As one of the largest energy infrastructure companies in North America, we recognize that the consumption of energy contributes to greenhouse gas emissions. We help companies quickly transition to renewable natural gas (RNG), drive sustainability efforts forward near-term and achieve ESG goals.

Kinder Morgan is committed to providing energy transportation and storage services in a safe, efficient, and **environmentally responsible manner** for the benefit of people, communities and businesses we serve. Access to reliable, affordable energy is a critical requirement for improving lives around the world. By delivering products like **renewable natural gas (RNG)**, we are providing an affordable and high-quality solution to reduce your carbon footprint.

## WHAT IS RNG?

- **Renewable natural gas (RNG)** is a pipeline-quality gas that is fully interchangeable with conventional natural gas.
- **RNG can be produced from numerous sources** such as municipal solid waste landfills, digesters at water resource recovery facilities, livestock farms, food production facilities and organic waste management operations.
- **RNG can be transported with existing natural gas pipelines** and used for various applications, including **heating, cooking and electricity generation**. It can also be used as a **transportation fuel in vehicles designed to run on natural gas**, such as buses and trucks.

## WHY KINDER MORGAN

RNG is one of the most **cost-effective** methods for reducing Scope 1 emissions. By capturing and utilizing methane emissions that would otherwise be released into the atmosphere, we are providing a renewable alternative to conventional natural gas. Kinder Morgan makes it easy to take advantage of this lower-carbon fuel by **managing the entire RNG process** for our customers, ensuring cost efficiency regardless of whether the RNG is used to fuel vehicles, operate a utility or for other industrial or commercial energy needs.

## WHAT WE ARE DOING

There is far more demand for RNG than there is supply. As of March 2023, there are currently 281 operational RNG facilities in the U.S. with another 180 under construction and 296 in development. Kinder Morgan currently has two working RNG facilities with another four in development.

**Indy High Btu** converts landfill gas into about 800,000 mmBtu of pipeline-quality RNG each year while the **Arlington RNG** plant produces approximately 1.4 Billion cubic feet (Bcf) of RNG per year.

We have three RNG facilities in development in Indiana - **Twin Bridges, Liberty and Prairie View** - that are expected to be placed in service throughout 2023. Upon completion, these three projects will add approximately 3.9 Bcf to KMI's total annual RNG capacity.

KMI is also converting **Autumn Hills** from landfill gas-to-power to an RNG facility that is expected to be placed in service in the second quarter of 2024 with a capacity of 0.8 Bcf of RNG annually.

