

# Renewable Natural Gas

## A Solution For Meeting Corporate Sustainability Goals

By purchasing renewable natural gas (RNG) to replace fossil fuels for transportation and thermal loads, organizations are eliminating their actual emissions at the source to become carbon neutral.

### How Is RNG Used?

Renewable Natural Gas can be used to fuel anything that runs on natural gas as well as an offset for other energy sources.



HOMES



MANUFACTURING



VEHICLES

**6,000,000**  
GALLONS OF RENEWABLE FUEL



### RNG In Action

Our Lawrence Kansas facility produces 500,000 MMBTU's of renewable natural gas annually for the transportation industry. This provides the same energy as 6,000,000 gallons of ethanol.

## The Annual Environmental Impact of Our Kansas facility Is Equivalent To:

**34,000,000** gallons  
of gasoline displaced  
per year



...or **65.2** wind  
turbines running for  
a year



...or **7MW** of continuous  
renewable electricity

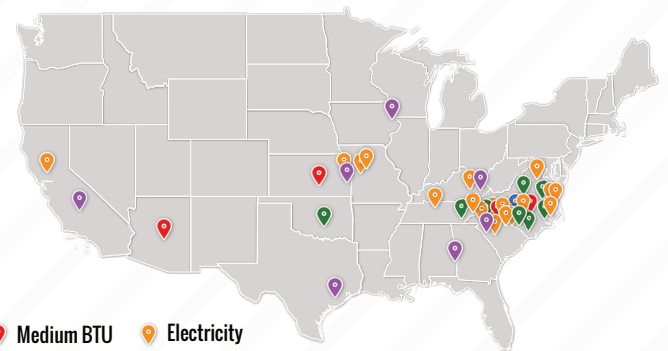


...or **333,072** tons  
less CO<sub>2</sub> emissions



Source: US EPA Greenhouse Gas Equivalencies Calculator

The Landfill Group is a biogas-focused renewable energy company based in Charlotte, North Carolina. It was founded in 1991 and has since been involved in more than 50 LFGTE projects. The Company's leadership position in the industry has resulted from our ability to provide a comprehensive set of in house services including development, construction, manufacturing, operation and ownership of LFGTE projects. This allows us to offer a tailored solution for our customers and maximize environmental and monetary returns for these projects.



- Medium BTU
- Gas Turbine
- Direct Use
- Electricity
- RNG

To learn how how we can reduce or eliminate your company's carbon footprint, please visit us today at [LandfillGroup.com](https://LandfillGroup.com)

