



BURCELL

REVITA FUEL™ RNG

PREDICTABLE.
POWERFUL.
PIPELINE GRADE FUEL

WHAT IS REVITAFUEL™ RNG?

RevitaFuel™ RNG is a carbon-negative pipeline grade renewable natural gas produced from municipal solid waste (MSW) using BurCell's patented, low-temperature, vacuum-assisted pretreatment process and advanced anaerobic digestion. It provides a stable, scalable, and reliable energy source for utilities, corporations, and gas marketers seeking a dependable RNG supply.

IMPACT
CATEGORIES

4/4



80%

FOSSIL GAS
REDUCTION

WATER
FOOTPRINT

BEST IN CLASS



⚡ -CI SCORE

KEY ADVANTAGES

- ✓ **Carbon-Negative Performance:** Achieves a negative CI score through landfill diversion and avoided methane emissions; carbon-negative energy enabling compliance and voluntary market decarbonization.
- ✓ **Reliable Urban Feedstock at Scale:** Sourced from committed MSW streams, not seasonal or agricultural waste; long-term, predictable volumes for utilities and corporates.
- ✓ **High-Value Environmental Attributes:** Eligible for LCFS, 45Z, RINs, and voluntary EAC markets; strong CI profile drives premium credit generation.

HOW IT'S MADE

- ✓ **Advanced Pre-Processing:** Shredding, screening, and sorting to remove metals, plastics, and inerts.
- ✓ **BurCell Vacuum-Assisted Conversion:** Steam expansion homogenizes organics and increases biogas yield.
- ✓ **Anaerobic Digestion:** Thöni high-solid plug-flow digesters convert BurCell® organics into biogas.
- ✓ **Upgrading to RNG:** Multistage membrane systems produce pipeline-grade biomethane.
- ✓ **Delivery:** RevitaFuel™ RNG is injected into the natural gas grid or compressed for transport.

END USE APPLICATIONS

RevitaFuel™ RNG is a seamless, drop-in replacement for fossil natural gas that provides the high-value environmental attributes and predictable supply necessary to drive deep, immediate decarbonization across multiple sectors.

- ✓ Utilities and gas distributors
- ✓ Corporate Scope 1 and 2 decarbonization
- ✓ Industrial boilers, CHP, and power generation
- ✓ Fleet fuel and heavy transport
- ✓ Gas marketers and traders



Eligible for LCFS, 45Z, RINs, and voluntary EAC markets.

VISIT [BURCELLTEAM.COM](https://www.burcellteam.com) TO LEARN MORE

Partner with us to secure long-term access to carbon-negative RNG for your operations.