

# Clean performance now.

*We're leading the way toward a brighter future by transforming renewable resources into cleaner fuels that reduce emissions, improve engine performance and create green jobs.*

## Company Facts

25+ year history of leading the way toward a cleaner, greener future



11/1

11 total biorefineries, including our RD production facility

Headquartered in Ames, IA

Founded in 1995



1200

1200 employees worldwide



\$3.2

billion in revenue  
based on 2021 sales

## By The Numbers

480

480 million gallons biodiesel and renewable diesel produced in 2021

78%

78% feedstock from waste and residual streams

44/6/19

Product sold in 44 U.S. states, 6 Canadian Provinces, 19 other countries

58%

Sales of UltraClean Blend™ increased 58% in 2021

4.1M

4.1 million metric tons carbon reduction

470

MMGY Aggregate Nameplate Capacity

## InfiniD™ BIODIESEL

InfiniD™ is a high-quality biofuel for use in all conventional diesel applications.

- + Enables decarbonization today with much lower Carbon Intensity (CI) than petroleum diesel
- + Sustainable oxygenated fuel option that can improve combustion quality and lubricity of petroleum fuels
- + Cleaner engine emissions: decreases harmful pollutants in tailpipe emissions from legacy engines and reduces the burden on New Technology Diesel Engines (NTDE) emissions control systems (fewer DPF regenerations, for example)
- + Compared to petroleum diesel, InfiniD™ can reduce engine emissions by:
  - Up to 100% for fossil carbon<sup>1</sup>
  - Up to 70% for total hydrocarbon<sup>2,3</sup>
  - Up to 70% for particulate matter<sup>3</sup>

## PuriD™ ULTRA BIODIESEL

PuriD™ is produced using advanced refining processes and testing procedures to meet Renewable Energy Group's next-generation quality standards.

- + Stringent quality standards that exceed ASTM, CEN and CGSB biodiesel quality requirements
- + Developed specifically for virtually seamless blending with renewable diesel
- + Enables fuel users to confidently increase biodiesel blend levels year-round
- + Carbon Intensity (CI) scores that are much lower than petroleum diesel allow for decarbonization now
- + PuriD™ blends with petroleum diesel can be managed using the same cold flow properties you use to manage your petroleum fuels

## UltraClean Blend™ RENEWABLE DIESEL + BIODIESEL

UltraClean Blend™ is a proprietary, 100% renewable fuel combination of VelociD™ and PuriD™ that allows decarbonization today in virtually any diesel application.

- + Superior lubricity to renewable diesel and can even have a lower freezing point
- + Carbon Intensity (CI) scores that are much lower than petroleum diesel allow for decarbonization today
- + UltraClean Blend™ can provide the lowest overall engine emissions of any diesel fuel option
- + Elastomer swell, density and bulk modulus properties of UltraClean Blend™ are a better match for conventional diesel than 100% renewable diesel

## VelociD™ RENEWABLE DIESEL

VelociD™ is a clean-burning, ultra-high Cetane hydrocarbon renewable fuel.

- + Stringent quality standards that exceed ASTM, CEN and CGSB specification requirements
- + Low Carbon Intensity (CI) enables decarbonization today
- + Compared to petroleum diesel, VelociD™ can reduce engine emissions by:
  - Up to 100% for fossil carbon<sup>1</sup>
  - Up to 40% for particulate matter<sup>3</sup>
  - Approximately 15% for nitrogen oxides (NOx)<sup>5</sup>

## Beyond™ SUSTAINABLE AVIATION FUEL

Beyond™ is a low-carbon sustainable aviation fuel (SAF) that will help lead the decarbonization of the aviation industry.

- + Meets the ASTM D7566 fuel specification
- + Produced with no fossil carbon, allowing dramatic reductions in direct aircraft fossil carbon emissions<sup>1</sup>
- + Clean-burning blendstock for petroleum jet fuel

<sup>1</sup> Product is produced from renewable oils and fats. Methanol used to make biodiesel and hydrogen used to make renewable diesel and SAF are typically made from conventional natural gas but can be produced from renewable resources.

<sup>2</sup> [https://afdc.energy.gov/vehicles/diesels\\_emissions.htm](https://afdc.energy.gov/vehicles/diesels_emissions.htm)

<sup>3</sup> Reductions based on emissions data from California Air Resources Board and compared to U.S. federal ULSD, (Durbin, et al., 2011)

## Compliance & sustainability certifications and commitments

- + Renewable Fuel Standard (RFS)
- + California Low Carbon Fuel Standard (LCFS)
- + International Sustainability and Carbon Certification (ISCC) and REDcert
- + Norwegian Environmental Agency Guidelines
- + Biodiesel Tax Credit (BTC)
- + Global commitment to Net Zero

### Production - Distribution - Fuel Services - Retail Facilities

From the production of sustainable fuel to filling up your tank, Renewable Energy Group is your integrated sustainable fuel partner.

### Fueled by people.

More than fuel producers—we're your fuel experts. We not only deliver the highest-quality transportation fuels, our knowledgeable team can also help you manage your fuel supply to ensure you maintain optimum performance in all four seasons.

### REG Access

REG Access is an easy, secure and free way to receive information about your Renewable Energy Group transactions, including invoices, bills of lading and biodiesel tax credit paperwork. It gives you control and eliminates paperwork access issues.

+ One-stop shop

+ Available 24/7

+ Safe and secure

+ Simple to use

+ Easy to enroll

A

## INDUSTRIES WE SERVE



Fleets: on-road (carriers, shippers, private fleets) and municipalities



Mining



Marine



Rail



Construction



Heating Oil



Retail



Chemicals



Power Generators



Agriculture



Emergency Services



Institutional Bus



Data Centers

## REG BEST-IN-CLASS InfiniD™<sup>1</sup>

PROVIDES CO<sub>2</sub> REDUCTION OF



88%  
VS. ULSD<sup>2</sup>



56%  
VS. EV AND U.S. GRID AVERAGE ELECTRICITY<sup>3</sup>



30%  
VS. EV AND CA GRID AVERAGE ELECTRICITY<sup>3</sup>

<sup>1</sup> REG best-in-class InfiniD™ is UCO biodiesel from Albert Lea biorefinery

<sup>2</sup> Carbon reduction based on life cycle analysis based on CA-GREET 3.0

<sup>3</sup> Carbon intensity for EV's based on eGRID 2020 figures and EV EER of 3.8 for transit buses per National Renewable Energy Laboratory

**Our Values:** These define who we are and guide our actions:

**1 SAFETY**

Always

**2 INTEGRITY**

Honest, fair and transparent

**3 HUMANITY**

Authentic, respectful and caring

**4 DRIVING RESULTS THE REG WAY:**

- + Collaboration
- + Innovation
- + Dedication and passion
- + Effectiveness — Intelligent, focused and reliable delivery

**Our Mission:** It's what drives each of us every day. We are committed to:

**SUSTAINABILITY**

- + Accelerating the transition to renewable, clean energy
- + Producing clean, sustainable fuels and making them readily available to customers
- + Vigorously growing a financially sustainable company

**CREATING COMPELLING VALUE FOR:**

- + Society
- + Our ecosystem
- + Employees
- + Customers
- + Shareholders

**Our Purpose:** This is why we do what we do. It consists of four related elements:

- + Creating a cleaner world
- + Reducing Greenhouse Gases (GHG) and carbon footprint
- + For now
- + For the future

**Endura Fuels**

*Scalable. Reliable. Responsible.*

**For more information**

North America: Contact Renewable Energy Group at 844.405.0160 or connect with us at **regi.com**

Europe: Contact REG at +31 20 757 6800 or **eur-sales@regi.com**

**REGI.COM**



Renewable Energy Group proudly reproduces  
on paper containing recycled materials.

Renewable Energy Group, REG, the logo and the other trademarks and tradenames  
referenced herein are trademarks of Renewable Energy Group, Inc.

© 2022 Renewable Energy Group, Inc., All Rights Reserved.

The information contained herein is believed to be reliable but REG makes no representations concerning the accuracy or correctness of the data.  
These products, like any other should be tested by the customer/user thoroughly under end user conditions to ensure the product meets the  
particular requirements. Independent results may vary.

