



anew

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# The Nitty Gritty: Implementation of Renewable Fuels Procurement

Anew Climate

Confidential and Proprietary

[www.anewclimate.com](http://www.anewclimate.com)

# Who We Are

Anew Climate is the global leader of diverse climate solutions built on the principles of transparency and accountability.



**Largest marketer and developer** of environmental credits in North America



**Most experienced participant** in environmental credit markets in North America



Team of **proven experts with hundreds of years of combined experience**



**Innovator and first mover** on new protocols and pathways



**Most decorated firm** in the industry

# 190+

Employees

# 11

Global Offices



**Majority Owned  
by TPG Rise**

# Products and Solutions

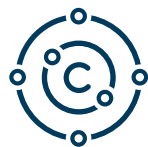
Diversified business segments supporting an integrated approach

**>20%**

RNG in U.S.  
Transportation  
Markets

**6M+**

Acres Under  
Management



**Carbon Credits**



**Low Carbon Intensity Gas**



**Nature Based Solutions**



**Emissions Credits**



**EV & LCFS Credits**

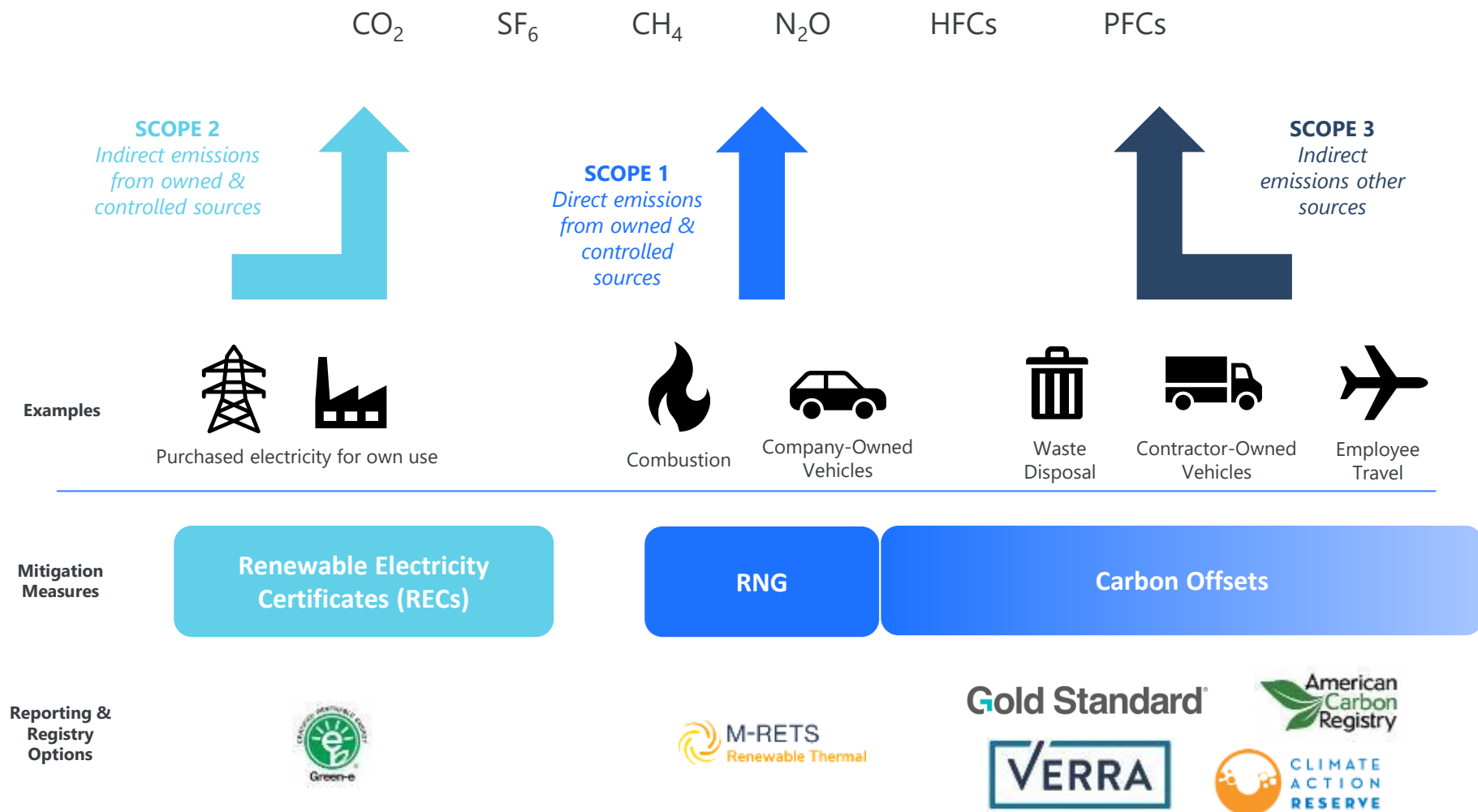


**Renewable Energy Credits**



**Project Development & Capital Formation**

# RNG for Scope 1 Mitigation



# RNG Team

Our Renewable Natural Gas team partners with farmers, landfill operators and wastewater treatment plants to generate renewable fuel and bring it to market for utilities, fleet operators and voluntary buyers seeking to capture the benefits of cleaner energy.



**Kirsten Higgins**  
*RNG / Low Carbon Fuels*



**Amar Brar**  
*Canada*



**David Moore**  
*Voluntary Markets*



**Faizal Hassan**  
*RINs / LCFS*



**Zach Graham**  
*Alternative Markets*

## Largest

independent marketer of  
RNG in North America

## 85+

Active RFS or  
LCFS pathways

## 440M

DGE displaced  
by RNG

# What is RNG?

**Renewable Natural Gas (RNG) is a pipeline-quality gas that is fully interchangeable with conventional natural gas.**

- Upgraded methane captured from the natural decomposition of organic waste from landfills, waste-water treatment plans and livestock farms
- Can be injected into common carrier natural gas pipelines and used as a substitute fuel for geologic natural gas
- May be delivered as a bundled product (with physical gas molecules) or as an Environmental Attribute (a separate green attribute decoupled from physical molecules)



Waste  
Collection



Anaerobic  
Digestion



Biogas  
Purification



Pipeline  
Injection



RNG Delivery



**CNG/LNG**



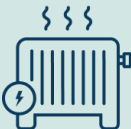
**Export  
(biomethanol, LNG)**



**Sustainable  
Aviation Fuel**



**Hydrogen  
Production**



**Thermal**



**Electricity**

# RNG Has Many Uses

**Our team can help maximize benefits for RNG used for Compliance, Voluntary, and Tax-Incentivized Purposes**

## Compliance

- U.S. - Federal: Renewable Fuels Standard
- U.S. - State: Low Carbon Fuel Standard
  - Active: CA, OR, WA
  - Proposed: IL, MA, MI, NM, NJ, NY, VT
- International: ISCC-EU

## Voluntary

- RNG purchased for thermal or other uses to address emissions or reduce carbon intensity.

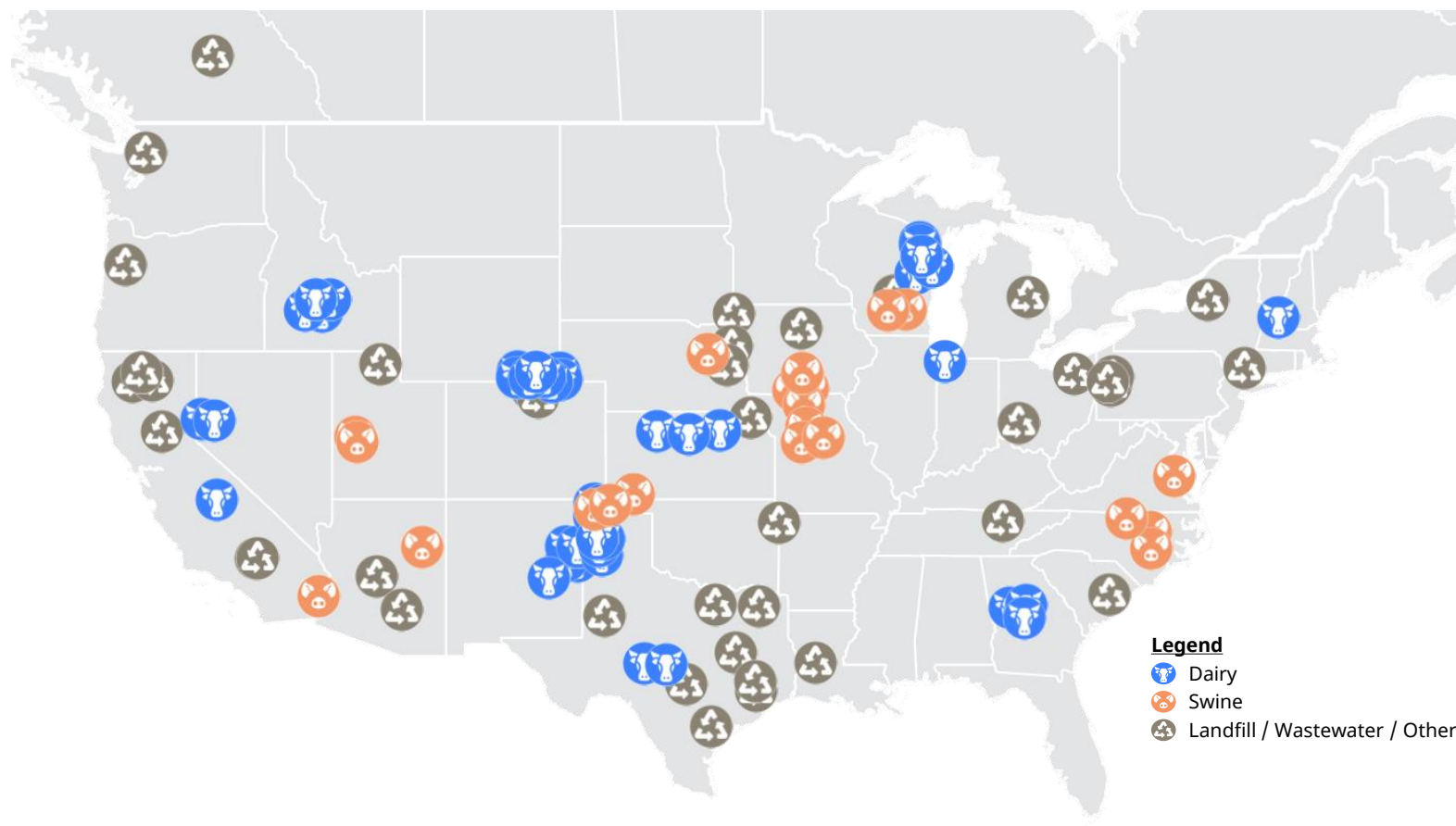
## Tax Incentives

- U.S. - Federal: Renewable Natural Gas Incentive Act, Inflation Reduction Act Investment Tax Credit

# RNG Footprint

North America's leading independent marketer of diversified RNG.

- 80+ operational facilities
- 85+ active RFS & LCFS pathways
- Portfolio of CI projects to match consumer needs
- 725+ million RINs generated



# RTC Demand

**Anew receives inquiries from a wide variety of buyers, including:**

- Utilities
- Large industrials
- Gas marketers
- Manufacturers

**Common RTC use cases include:**

- Reducing scope 1 emissions by purchasing volumetrically against fossil natural gas consumption, as allowed under the GHG Protocol
- Lowering the overall CI of a process or product
- Pairing RNG with carbon offsets for a cost-effective solution to offsetting Scope 1 emissions
- Complying with state-level mandates or regulations for utilities





# Common Buyer Questions

- What claims can I make with RNG? Should I focus on CI or volumetric matching?
- Why is RNG so much more expensive than natural gas?
- Do RTCs expire? Do I need to purchase RTCs generated in the year that I will consume them?
- Can I purchase RTCs from a facility in my state? Do I need to purchase RTCs from a local facility?
- If I buy environmental attributes, do I receive physical gas as well?



# Thank you

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**David Moore**

Senior Director, Environmental Products  
[dmoore@anewclimate.com](mailto:dmoore@anewclimate.com)