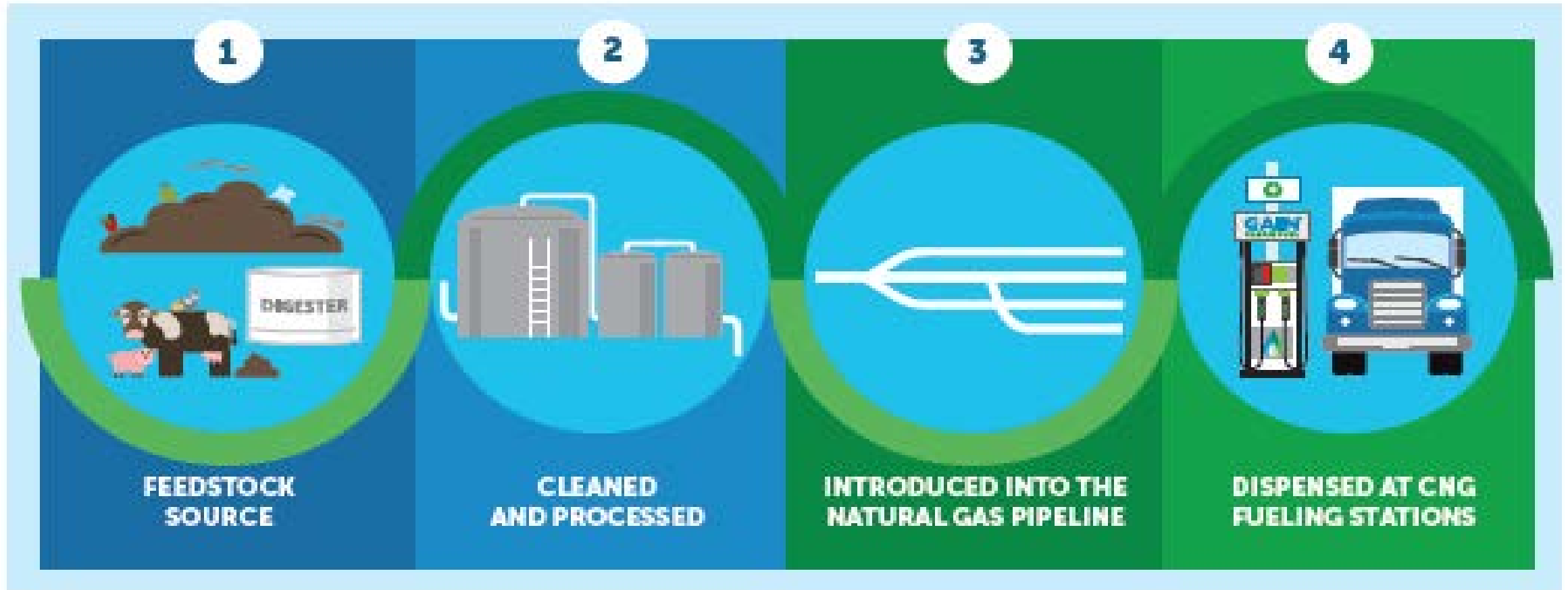


# RNG | Industry Update



October 24, 2018

# Overview of RNG



# Where is RNG?



**FOOD WASTE**

**66.5 MILLION  
TONS / YEAR**



**WASTEWATER**

**17,000  
FACILITIES**



**AGRICULTURE  
WASTE**

**8,000  
LARGE FARMS  
AND DAIRIES**



**LANDFILL GAS**

**1,750  
LANDFILLS**

Source: RNG Coalition

# RNG Development *Projects*

## 77: Online

- 73 U.S.
  - WI (3): Janesville, Dane Co, Kewaunee
- 4 Canada

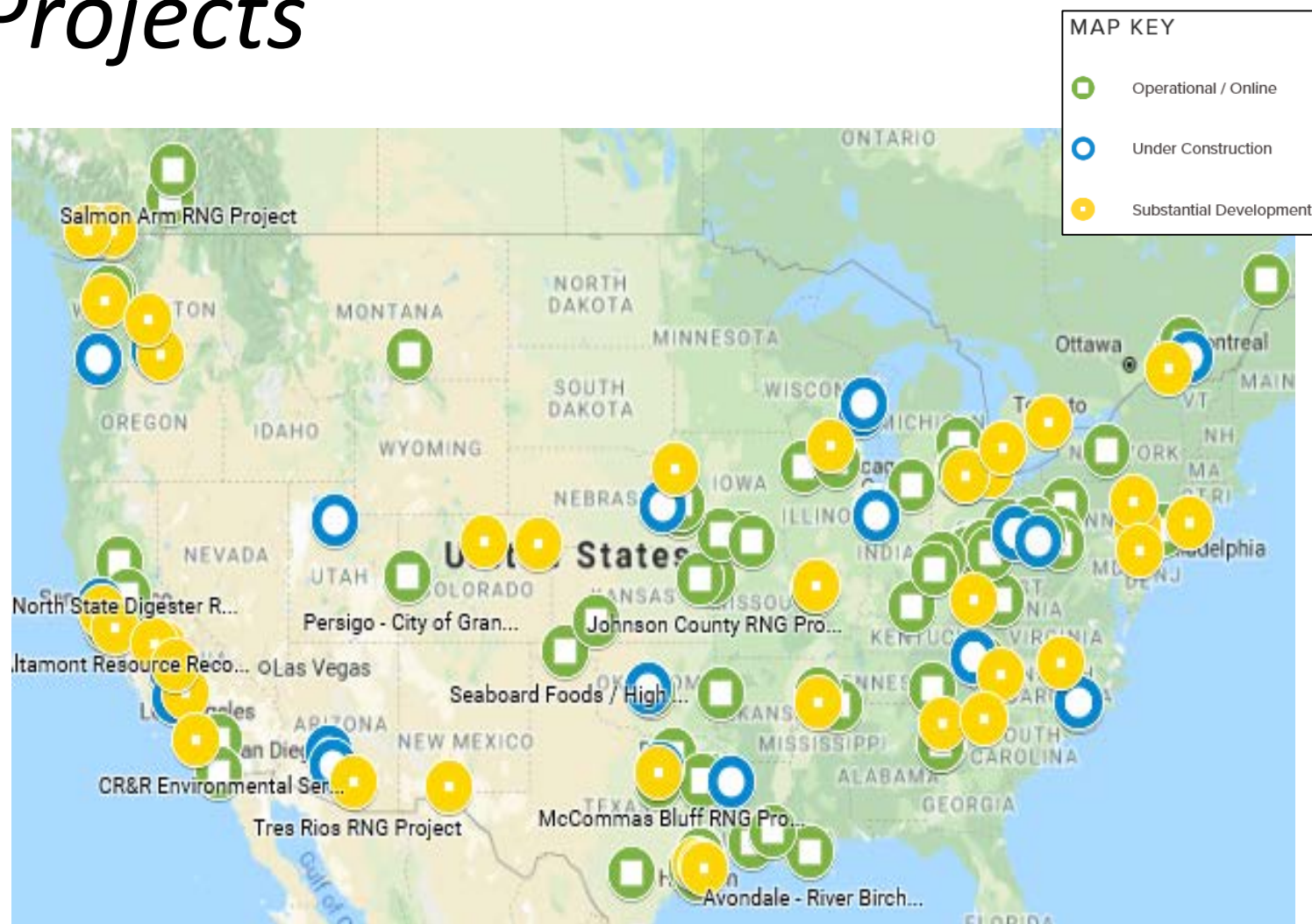
## 17: Under Construction

- WI (2): Denmark, Calumet Co

## 30+: Substantial Development

- WI (1): Dane Co

And More...



Source: RNG Coalition



# That's It? Why Not More?

An aerial photograph of a water treatment facility, showing various structures, pipes, and a large circular tank. The facility is surrounded by green grass and trees. A white text box is overlaid on the center of the image.

**We are recycling at the molecular level.**

The constituents are complicated.

The feedstocks are diverse.

The engineering is demanding.

The interconnections are complex.

The contracts are dense.

The financing is tricky.

The markets are tough.

The regulations are cumbersome.

**RNG Development Projects are hard.**

*Then... you need to find dispensing capabilities.*

Source:  
RNG Coalition

# Demand | A Fleet Perspective

- Cleanest alternative fuel with unbeatable emission reductions (*up to 125%*)
  - during production and use
    - Regulatory compliance
    - Achievement of sustainability goals / GHG reduction targets
- Financially rewarding
  - RIN credits
  - Federal & State Incentive programs for vehicles & infrastructure
- Proven technology, cost of ownership and extensive infrastructure

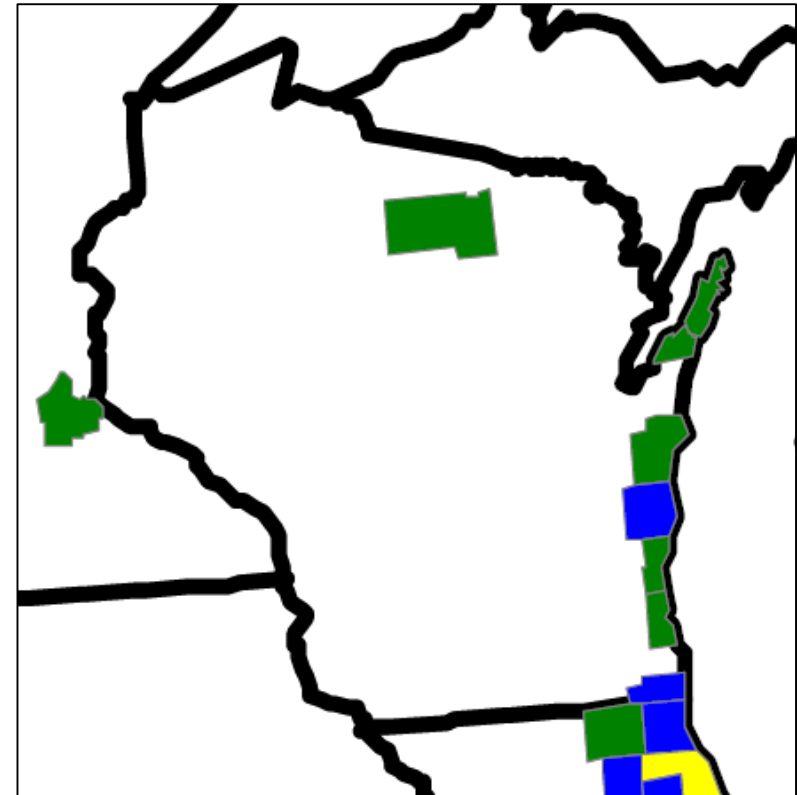
# Demand | A Community (and WI) Perspective

## CNG...

Transforms Energy in North America.  
Fights climate change.  
Reduces dependence on foreign oil.  
Creates jobs.  
Invests in communities.

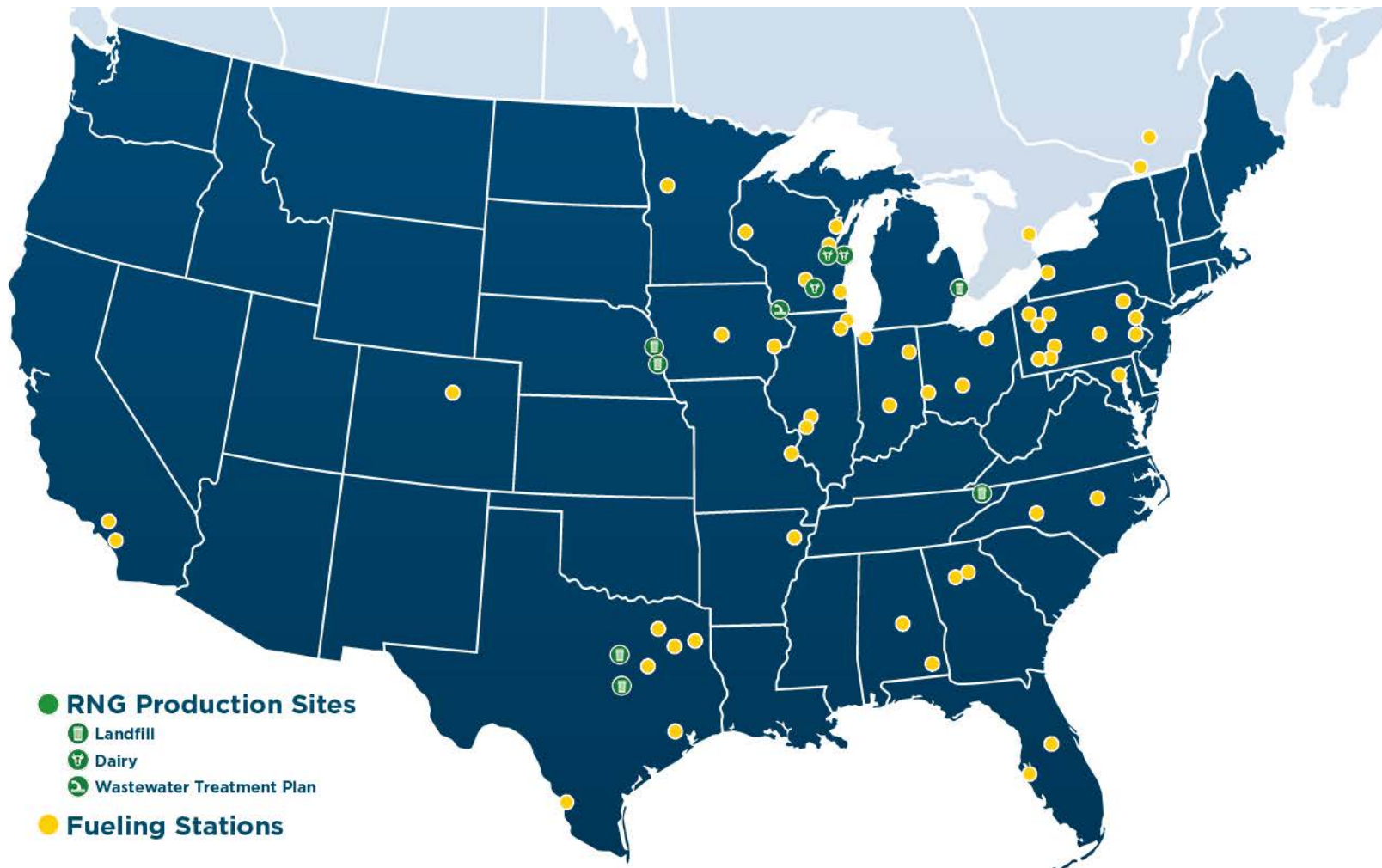
## RNG does the ALL above and...

Solves the tremendous problems of waste.  
Provides emission savings during production AND use.



Source: RNG Coalition, EPA

# Driving Development & Distribution





# Questions?

