



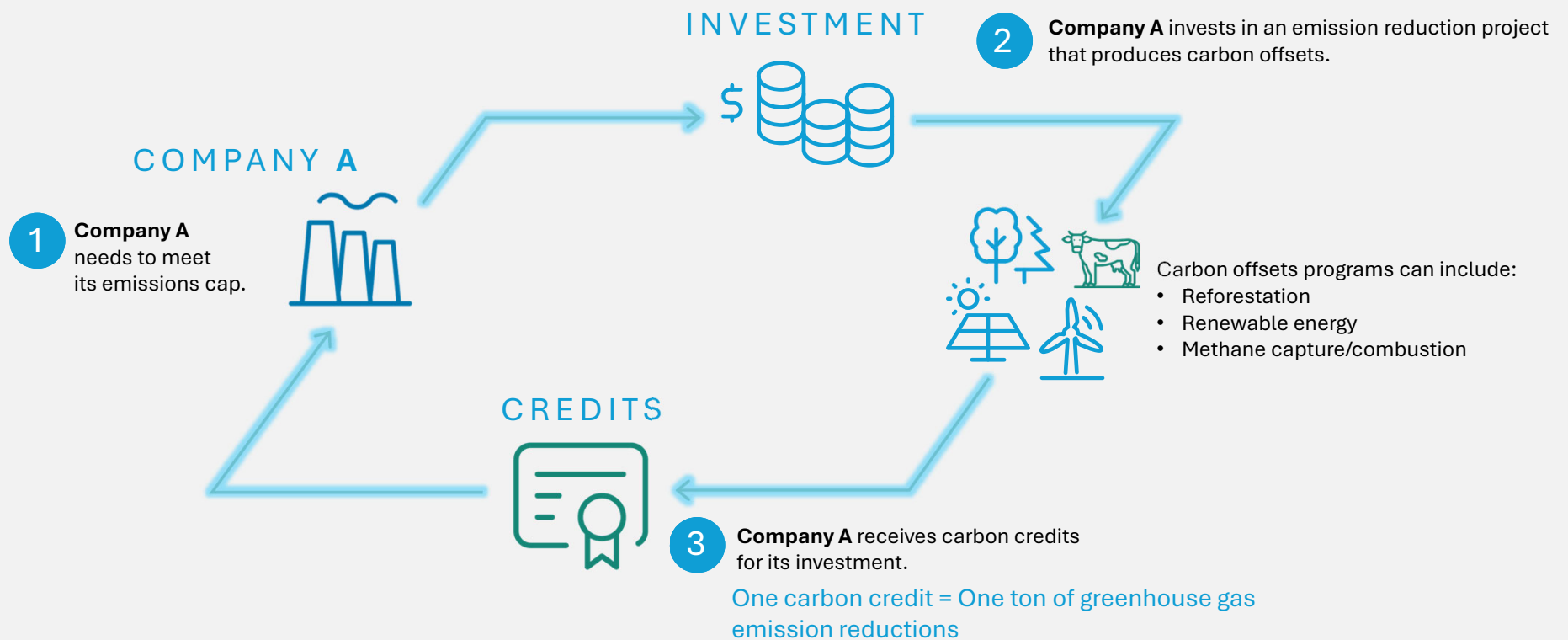
October 2025

# Presentation for ABAG

Carbon Offsets & RNG

# Carbon Offset 101

Carbon offsets represent emission reductions that have been achieved outside of the capped sector.





## Access a Wide Breadth of Carbon Offset Projects

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Select the type of project  
or region you prefer:

Renewable  
energy  
generation

Energy  
efficiency  
technologies

Agricultural and  
reforestation  
initiatives



**Easily bundle your natural gas supply  
and carbon offset plan into one account**



**Offset all, or a portion of your  
greenhouse gas emissions**

### As a result, your organization can:

- Reduce your carbon emissions associated with natural gas consumption
- Support sustainable projects in North America
- Position yourself as a leader in environmental stewardship
- Achieve a competitive advantage by tackling “green” operation and supply chain mandates
- Generate goodwill and heighten brand awareness with your customers

# RENEWAL THERMAL CREDITS (RTC)



## What is it

Every business is looking for smarter ways to meet its goals - whether that means optimizing resources, managing emissions, or preparing for what's next. Renewable Thermal Credits (RTCs) from NRG offer a flexible, verifiable solution that helps reduce the carbon impact of your natural gas usage.

Here's why that matters: methane is more than 80 times more potent than carbon dioxide at trapping heat in the atmosphere over a 20-year period.\*

By supporting projects that capture methane from organic waste sources like landfills, farms, and wastewater treatment facilities, RTCs offer a way to take meaningful climate action through an established, third-party system.

## How it works

RTCs are generated when methane from organic waste is captured and converted into Renewable Natural Gas (RNG). This gas is processed into a clean, pipeline-quality fuel, and tracked through a third-party verified registry to ensure environmental integrity.

By purchasing RTCs, your organization receives credit for its emissions reductions and can make progress toward its sustainability goals—all without the need to replace existing natural gas infrastructure.

### CONVERT

Capture emissions from organic waste and turn them into opportunity. RNG delivers the same reliability as conventional natural gas, without the same carbon footprint.

### CUSTOMIZE

Choose RTCs based on project type or location—ensuring your purchase aligns with your environmental or community priorities.

### CONTROL SPEED

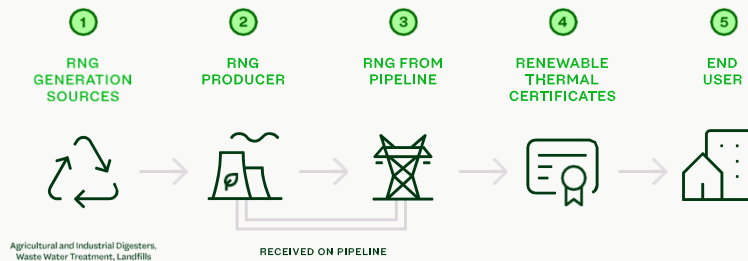
Buy for a portion or all of your natural gas usage. Scale as your sustainability goals evolve.

### CONTRIBUTE TO COMMUNITY

Support local economies by investing in waste-to-energy projects that create jobs, reduce pollution, and build a more sustainable future.

\* <https://sustainability.stanford.edu/news/methane-and-climate-change-9>





### Why choose RTCs?

- + Reduce Scope 1 emissions with no upfront infrastructure investment.
- + Support renewable energy projects.
- + Position your brand as a sustainability leader.
- + Meet corporate and supply chain carbon reduction mandates.
- + Strengthen customer loyalty and public trust.

### RTC's may be a good fit for you if:

- + Your business uses any amount of natural gas annually.
- + You're seeking fast, verifiable carbon reductions.
- + You need budget certainty but want to accelerate decarbonization.



### LET'S TALK ABOUT YOUR GOALS.

We'll help you customize an RTC strategy that supports your bottom line - and the planet. [nrg.com/RTC](https://nrg.com/RTC)

ADVANCE YOUR ENERGY APPROACH WITH RTC

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