





Fuelling the transition to net-zero with Renewable Natural Gas

Biomethane, also known as renewable natural gas (RNG), is a carbon-neutral substitute for conventional fossil-based natural gas. Our small-scale, distributed plants process agri-food waste to produce biomethane in both compressed gas (Bio-CNG) and liquid (Bio-LNG) forms for both vehicular use and industrial use, as well as direct grid injection.

Benefits of RNG

Click on an icon to learn more:



Bio-CNG & Bio-LNG for transport

At CycleØ, we produce and deliver both Bio-CNG and Bio-LNG for vehicular applications.



When compared to it diesel, HGWy and trapsport fleets using renewable natural gas benefit from:

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• Nearly
3x
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action

radius • 以为 to 250% better fuel economy

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~~~ to 150 85% less degrees Celsiusate particulate emissions usingons nitrogen much until as it 50% reaches less engine liquiæ noise state.

Bio-LNG is

in tanks and

can be

stored

## **RNG for Grid Injection**

Solutions for RNG grid injection

easily The upgrading technology in our plants produces biomethane that's 99% pure and suitable for direct transported injection into any grid that carries conventional natural gas. That means our facilities can be directly specialized connected to any existing natural gas grid.

tanker trucks **Virtual pipelines for off-grid applications** to

our modular, skid-mounted plants are ideally suited for remote locations, where feedstock is easily location. accessible but connecting to a gas grid isn't always possible. We partner with grid operators and



Get in touch to learn how we can work together to slow global warming - now.

| First name*                                 |
|---------------------------------------------|
| Last name*                                  |
| Email*                                      |
| Phone                                       |
| I have read and agree to the Privacy Policy |

**SUBMIT** 

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**About Us** 

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