

Renewable gas certification

Factsheet

We are building a market for renewable gas to help businesses reduce fossil natural gas use

GreenPower's renewable gas certification pilot provides a way for commercial and industrial businesses to match their gas use with renewable gas that is added to the gas network on their behalf. This means that, as a business, you can now directly support renewable gas projects in Australia.

Benefits of renewable gas

Renewable gas is made from renewable energy sources such as agricultural and food waste, wastewater, landfill gas, and renewable electricity.

Renewable gas types include biogas, biomethane and renewable hydrogen.

Renewable gas can have significantly lower greenhouse gas emissions compared to fossil natural gas.

Renewable gas certification

GreenPower's renewable gas certification pilot aims to reduce the use of fossil natural gas.

If you have hard-to-electrify industrial processes or hard-to-abate activities, the certificates provide a practical solution to match your gas use with low-emission renewable gas that displaces fossil fuels. Certificate sales will also support the development of the renewable gas sector across Australia.

The pilot is available nationally and acts as an interim scheme until a suitable long-term scheme becomes available.

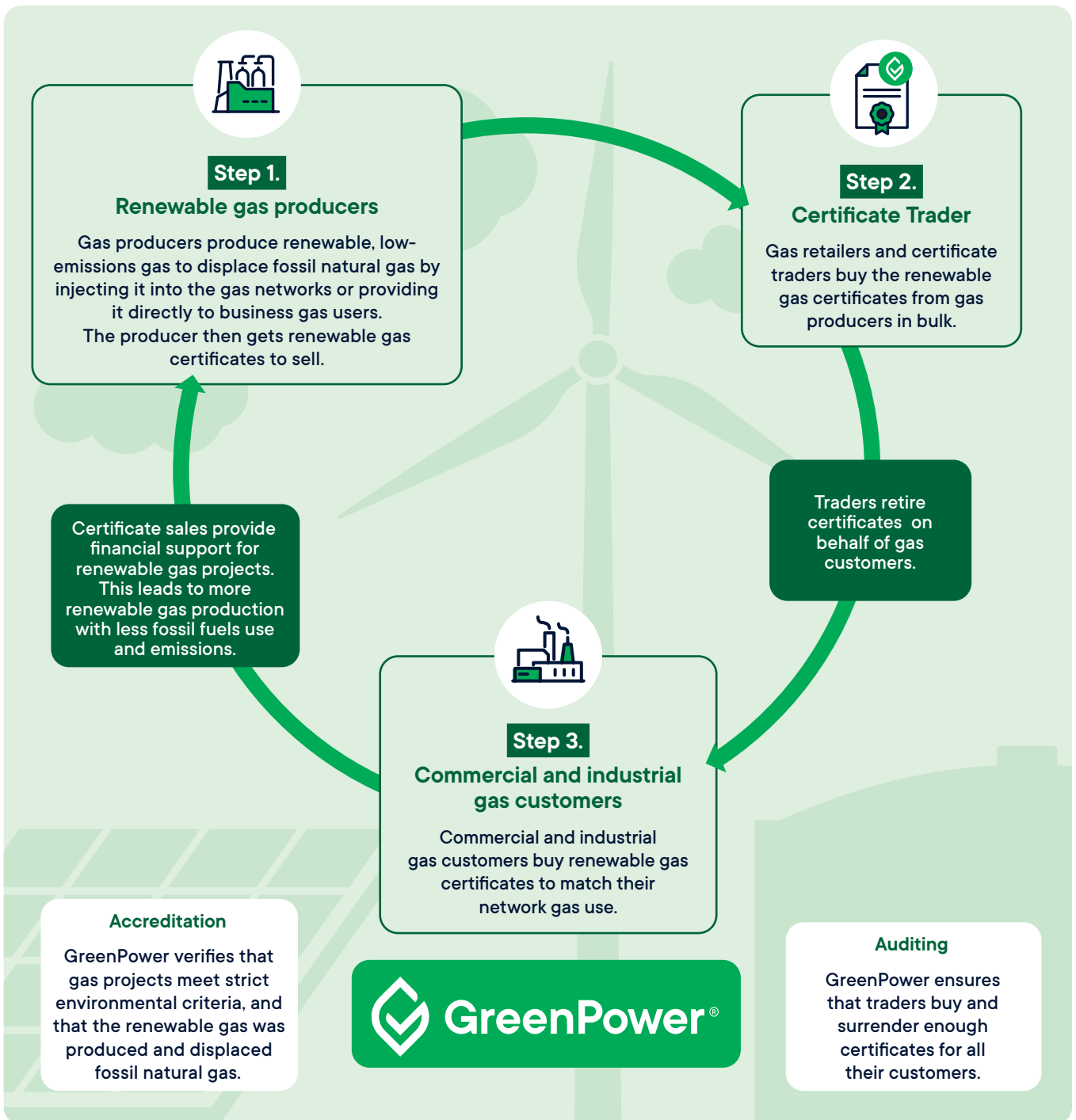
How it works

To participate, renewable gas producers must meet GreenPower's strict environmental and social eligibility criteria. Certified producers supply renewable gas into the gas network or directly to a local customer. The producer registers that gas in an online platform to generate certificates for sale. Commercial and industrial gas consumers can buy the certificates.

Certificate sales will provide an additional revenue stream for renewable gas producers, helping more projects become commercially viable.

The certificates are called Renewable Gas Guarantee of Origin (RGGO).





How to buy certificates

You can buy certificates by contacting gas producers and/or certificate traders.

A list of participating gas producers (and their accredited projects) and traders is available on the **GreenPower website**.



Get involved

If you have questions, please contact us at greenpower.gov.au/contact-us