
GGCS Market Update

October 2026 v1.0

Green Gas Certification Scheme

delivered by Renewable Energy Assurance Ltd

About Renewable Energy Assurance Ltd

Our vision is a sustainable, decarbonised, economy, trusted by consumers and built on evidence-based innovation and growth.

With our nine certification and consumer protection schemes trusted by thousands of companies, we play a key enabling role in the renewable and organics sectors. In 2026 we are celebrating 20 years of providing independent assurance.

We work alongside our sister organisation Renewable Energy Association (REA), the largest renewable energy and clean technology body in the UK, and deliver our services in the UK and globally. If you are interested in how REAL can support your business or sector, then contact our Managing Director – Jon Harley (jon@realschemes.org.uk).

About GGCS

RGGOs are issued to green gas producers for units of green gas injected into the gas grid. They can then be transferred between a variety of counterparties before being cancelled and allocated to gas consumers.

The GGCS ensures that only one RGGO is issued for each unit injected, that they are transferred securely, and only ever allocated to one consumer. By doing so we provide certainty that green gases are not double counted.

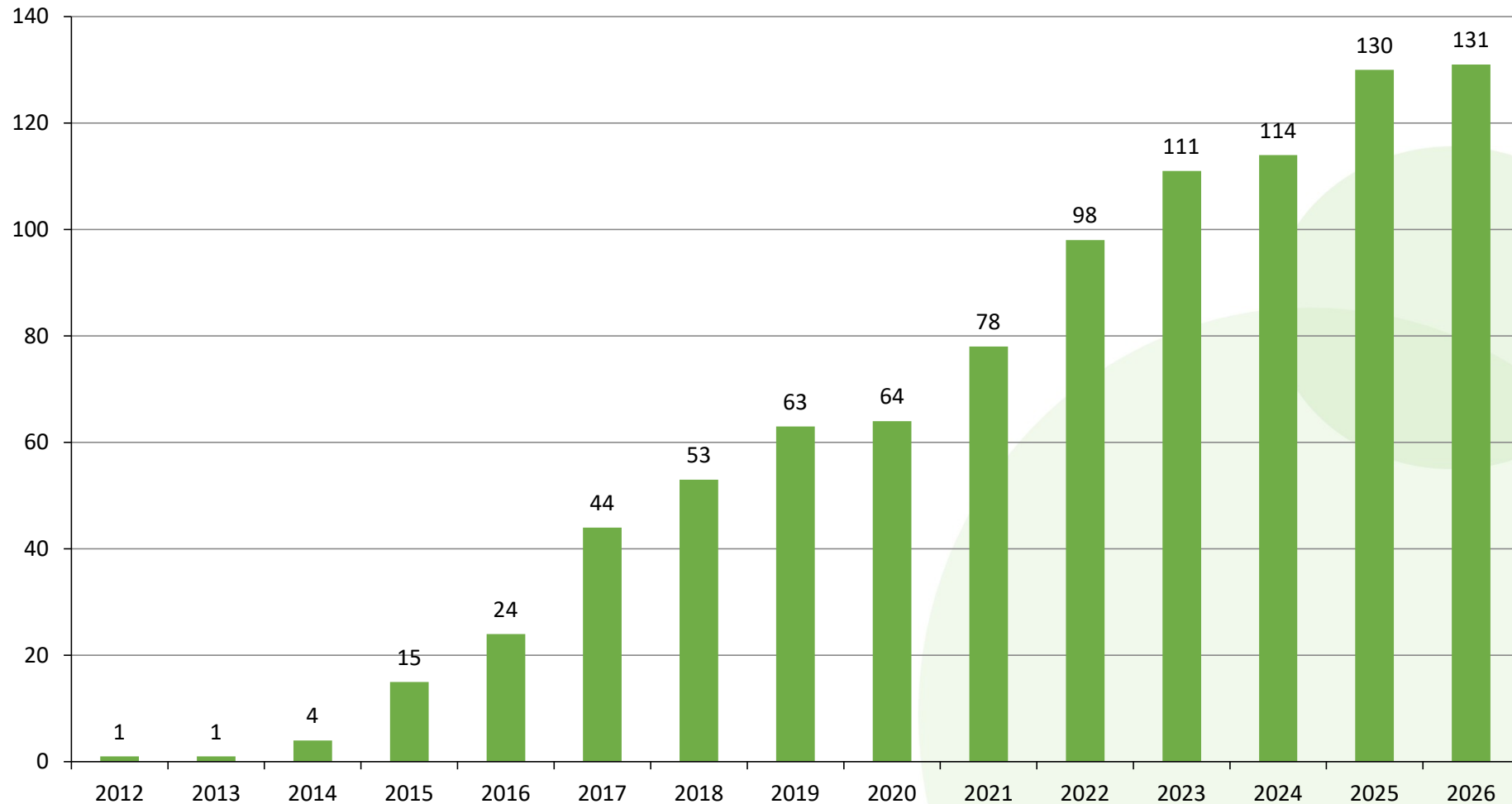
RGGOs are a simple and reliable way for green gas producers to capture the value of their product, enabling companies and households to support biomethane production in the UK and, where applicable, lower their reported carbon emissions.



Intro

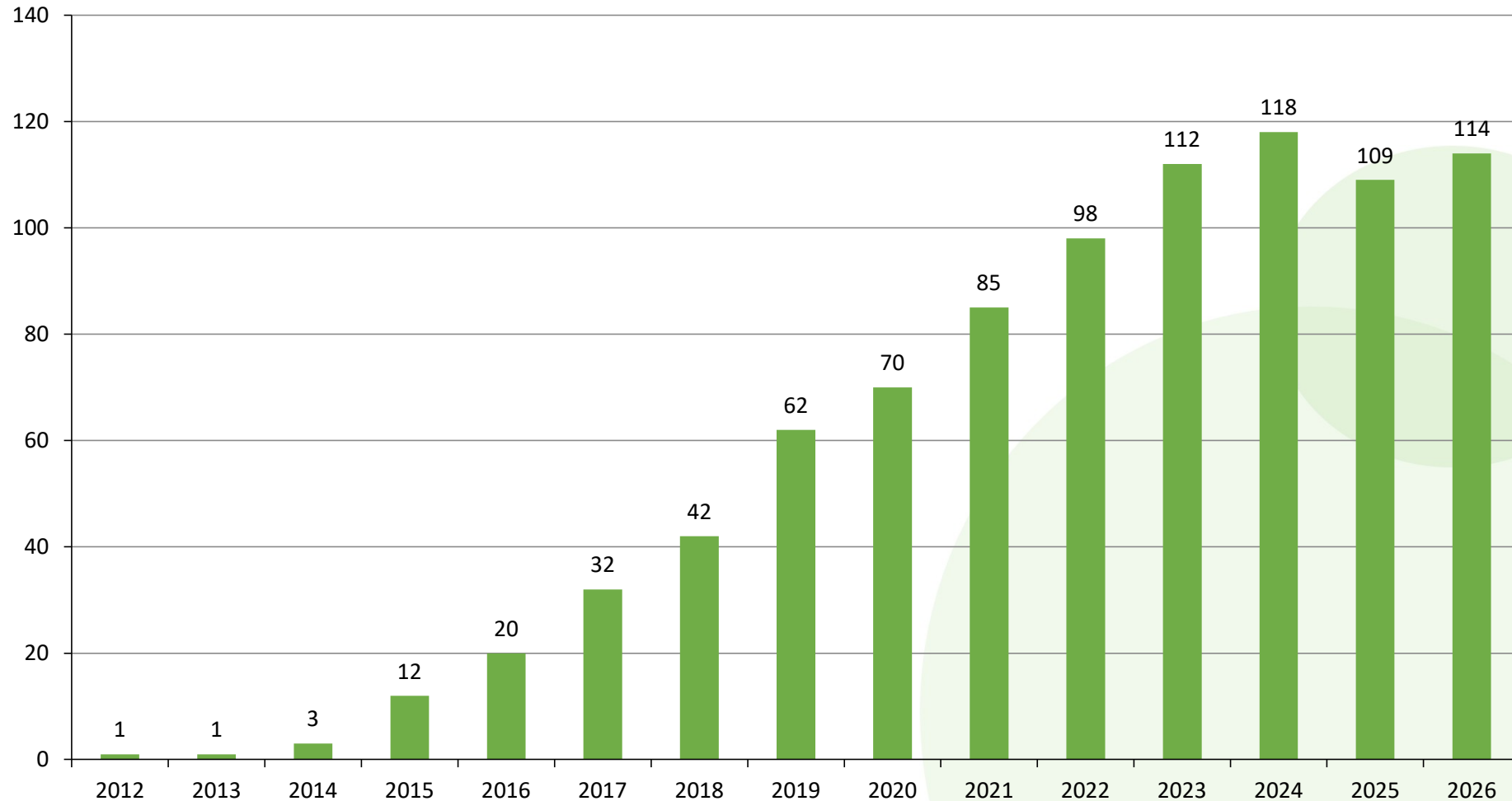
- GGCS publishes a quarterly update of activity within the Scheme.
- Data is indicative of RGGO status in the GGCS Registration Database. Exact values may vary from those stated due to minor corrections made in the Registration Database that are not reflected in the graphs presented.
- This update uses data from G-REX and there are variations of +/- 20 GWh from pre-July 2024 reports due to changes in the way withdrawals have been accounted for.
- For the underlying dataset please contact: info@greengas.org.uk

Number of GGCS Producer Accounts

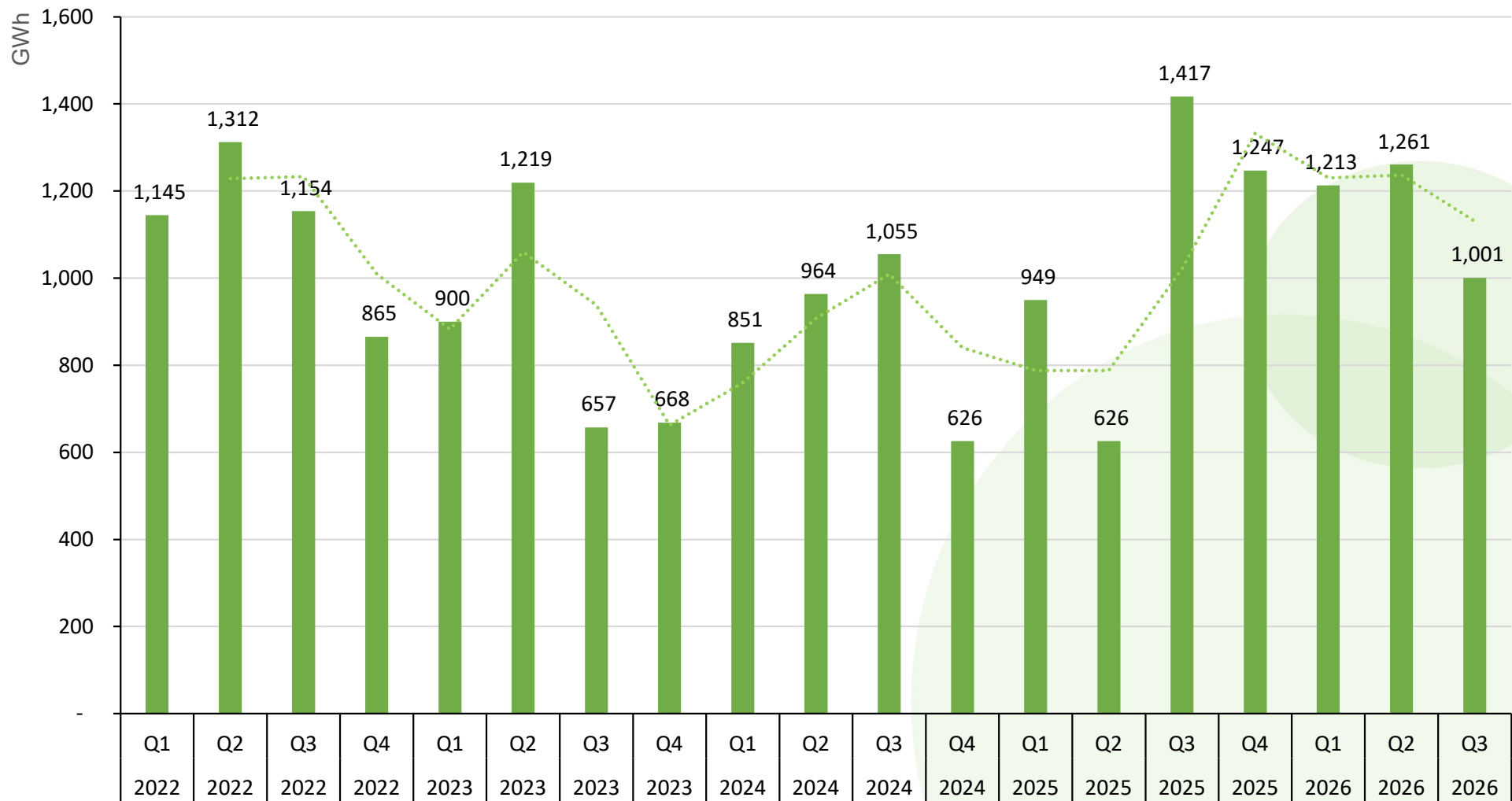


Number of GGCS Trader Accounts

(NB: reduction in 2025 numbers is in part due to closure of accounts linked to producers after integration of trader functions into producer accounts in new IT/G-REX)

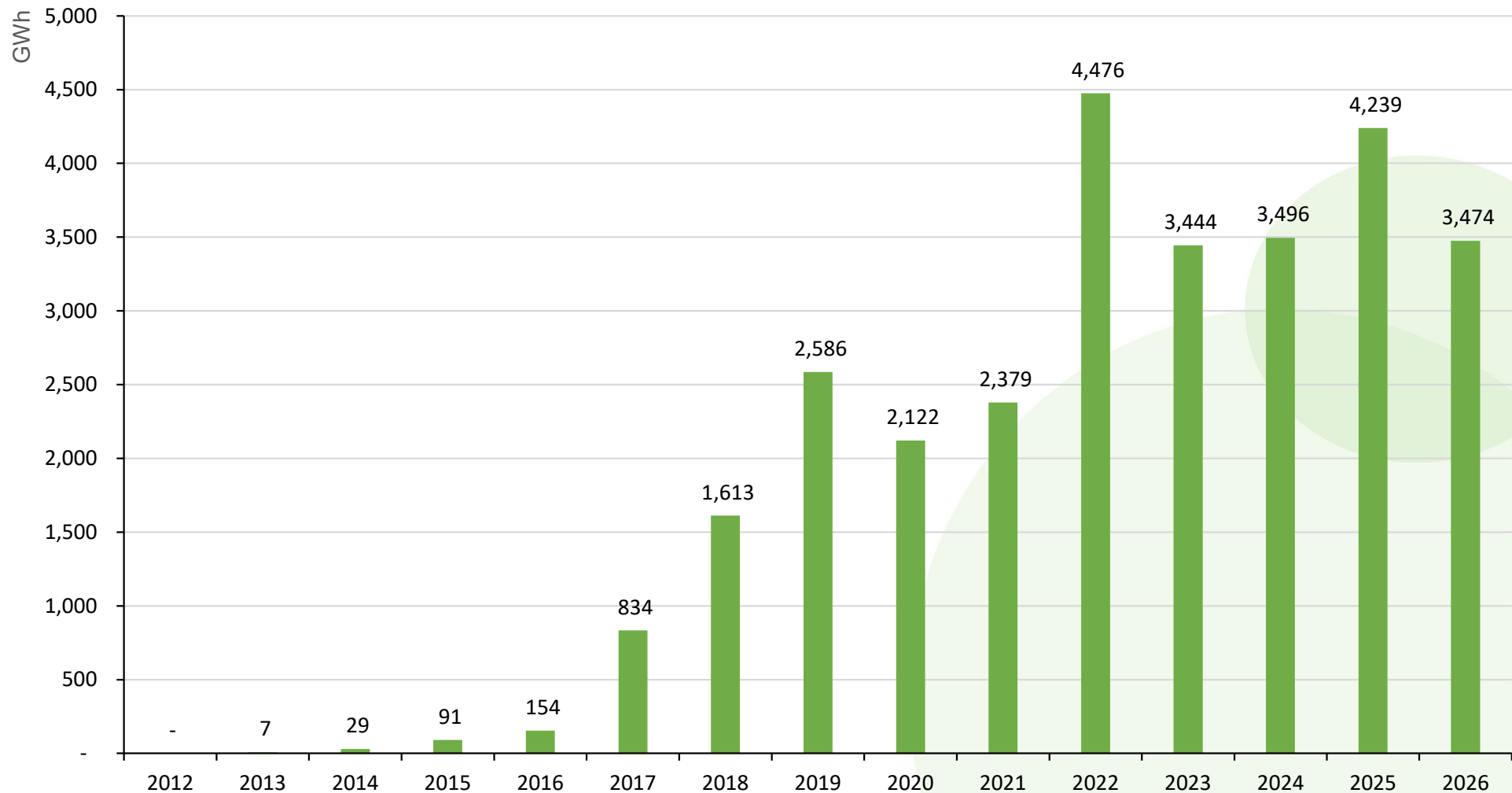


RGGOs Exported (via ERGaR CoO Scheme) or Cancelled by Quarter



RGGOs Exported (via ERGaR CoO Scheme) or Cancelled by Year

7



RGGOs Exported or Cancelled by Country of Consumption (During Q1-Q3 2026)

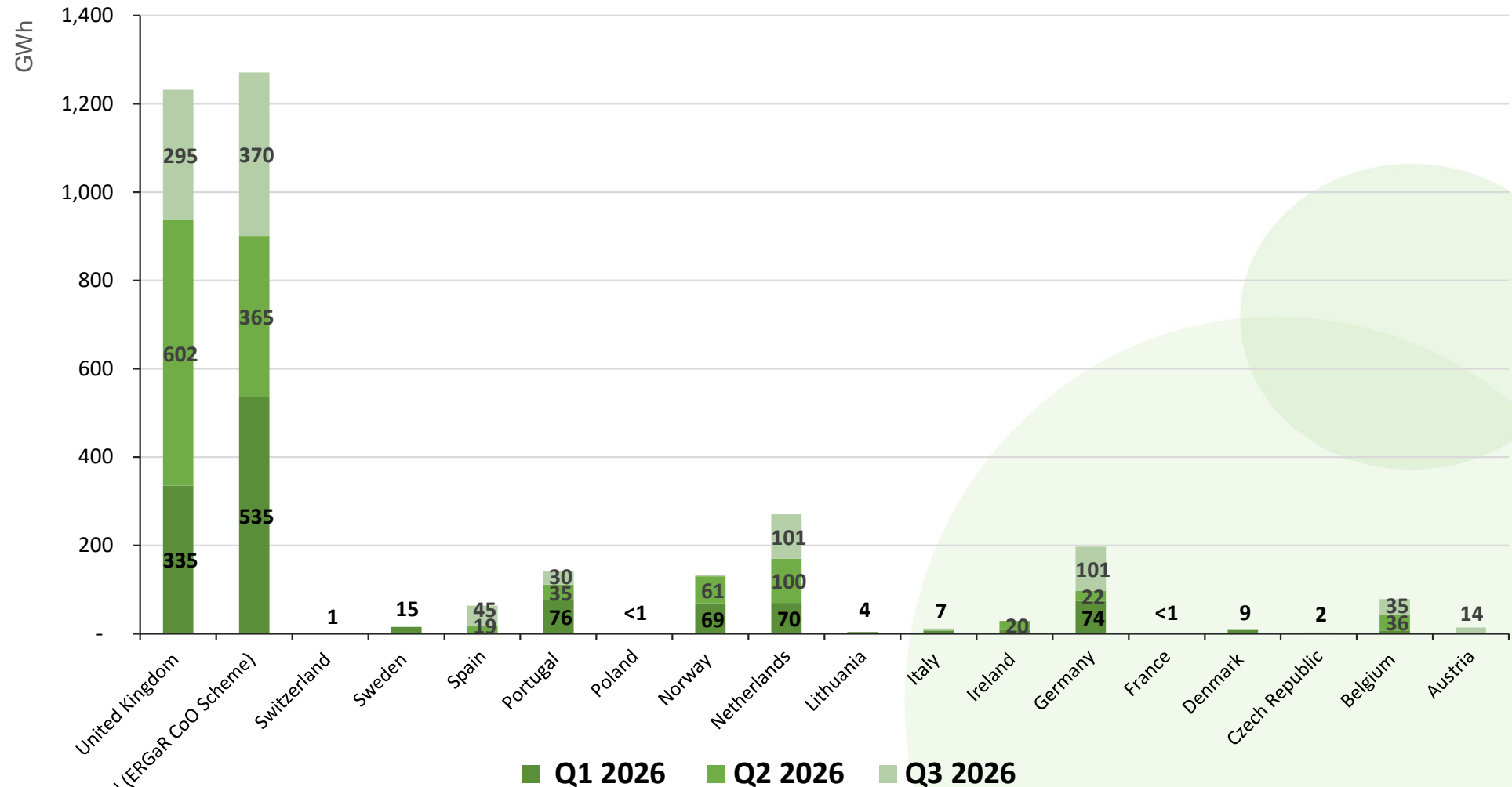
Values are stacked by quarter. Refer to shading colour in key at bottom of graph.

GWh recorded as cancelled outside the UK have been cancelled "ex-domain" i.e. directly from a GGCS account without transfer to another registry, towards gas consumption in the named country.

Where RGGOs are exported to another registry, then that registry may or may not cancel those RGGOs for consumption in the same country where that registry is based. We understand both AGCS and DENA allow ex-domain cancellation.

At the end of the year, we will provide a breakdown of UK consumption into domestic, non-domestic, and transport uses.

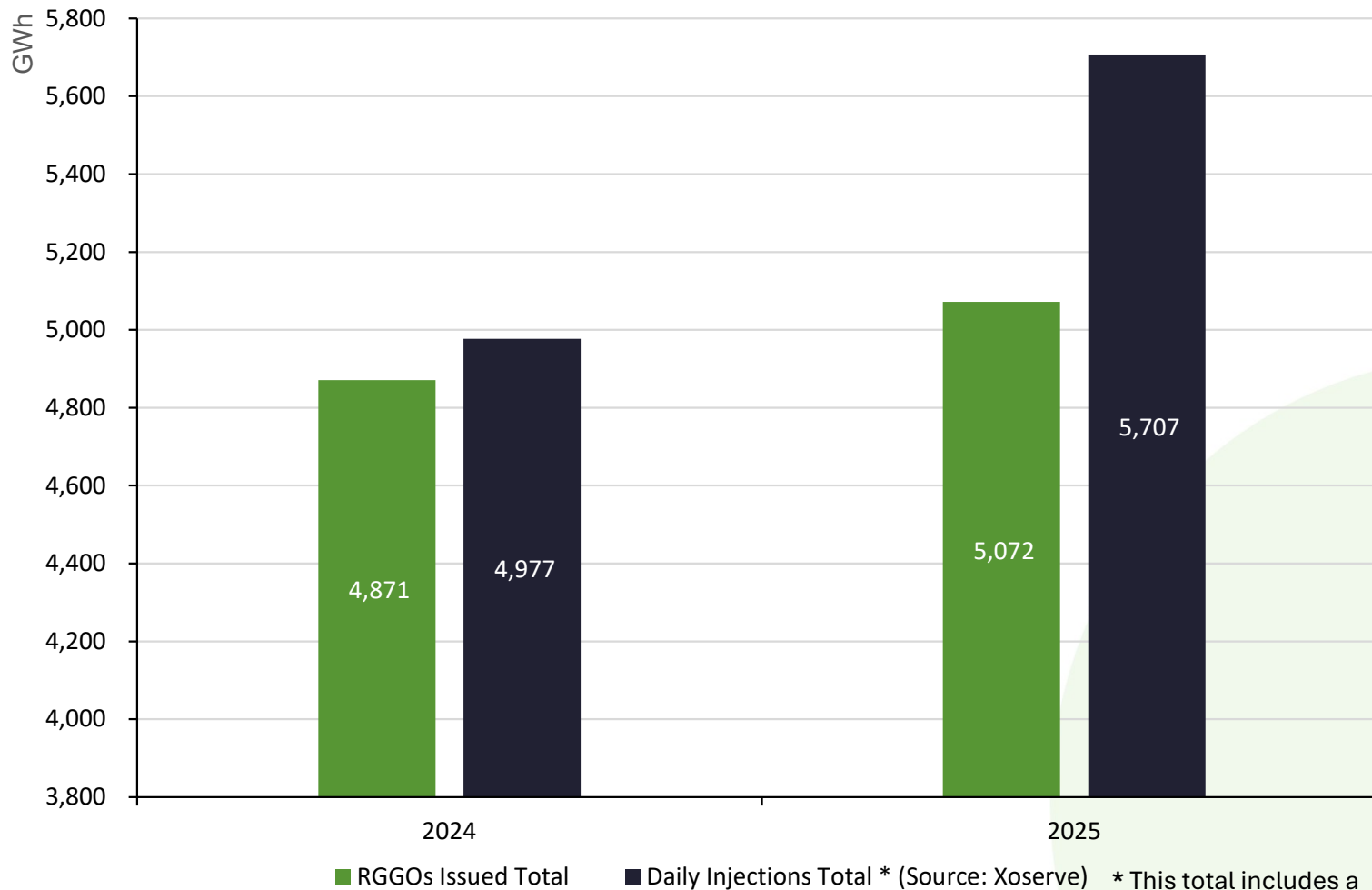
RGGOs Exported or Cancelled by Country of Consumption (During Q1-Q3 2026)



RGGOs Issued by Production Year and Energy Source Label



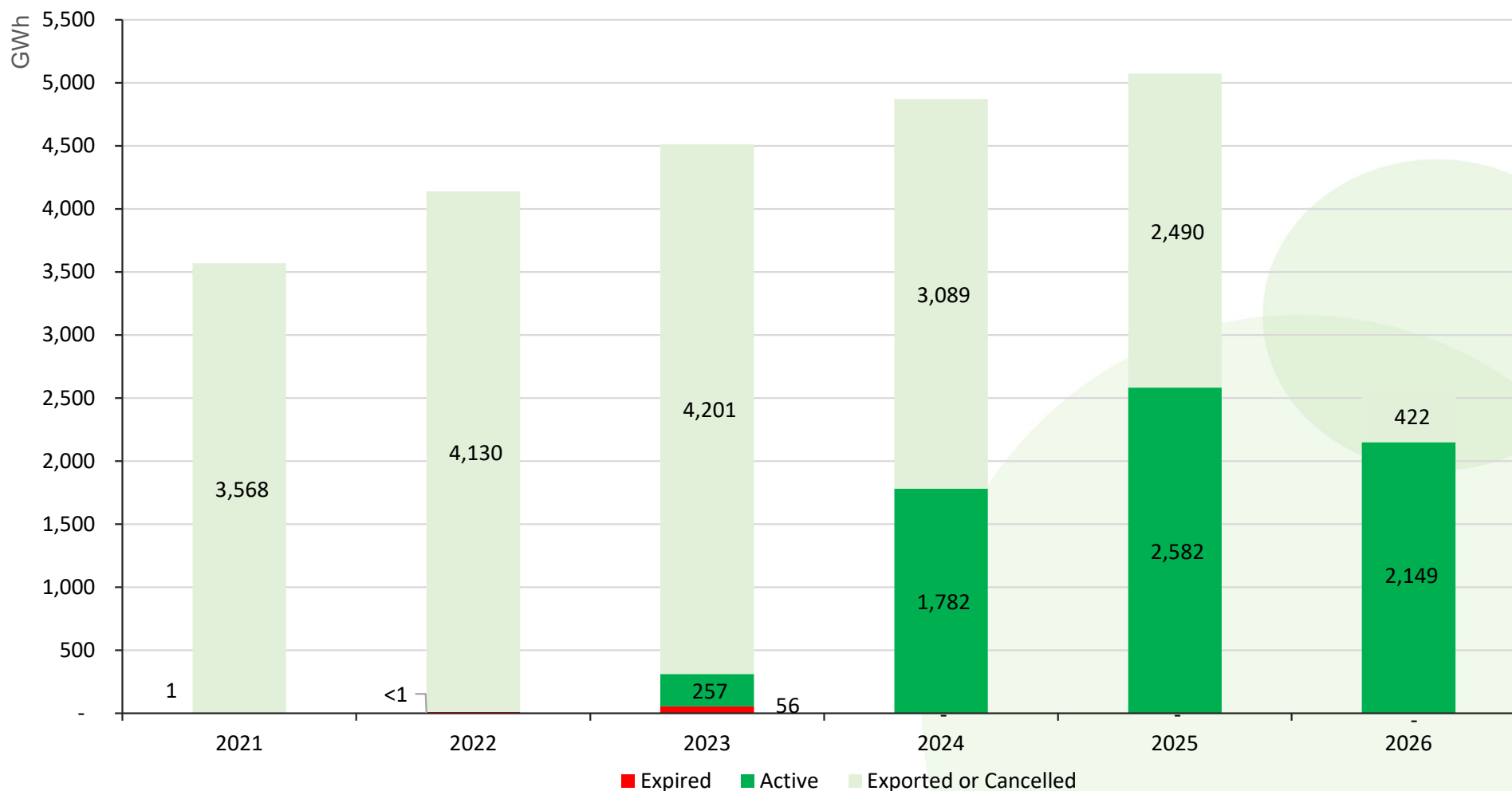
Comparing Total Daily Injections to RGGOs Issued



In 2024, RGGOs Issued accounted for 98% of the Daily Injections total for the year.

GGCS estimates that $\approx$ 520 GWh of biomethane is yet to be declared by Producers for 2025 injections.

RGGO Status by Vintage (Production Year)



RGGO Exports by Biogas Registry

