



Department for
Energy Security
& Net Zero

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Biomethane Policy Update

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Green Gas Day



Our Priorities

- Ensure the Green Gas Support Scheme (GGSS) is fit for purpose
- Maximise potential of biomethane and associated co-products
- Implement a holistic future policy framework



GGSS Update

GGSS (Amendment) Regs 2024 (4 June)

- Provide a ~2.5-year extension to 31 March 2028
 - Aligns with Defra's *Simpler Recycling* policy
 - Allows for applicants facing supply chain delays
 - Aims to avoid a gap in future support
- Removed penalty for eligible heat pump use

Annual Tariff Review (30 August)

- From 1 October 2024:
 - Tier 1 tariff = 6.69 p/kWh (5.6% v April)
 - Tier 2 tariff = 4.16 p/kWh (2.5%)
 - Tier 3 tariff = 3.88 p/kWh (8.1%)
- For new applicants only



DEFRA Simpler Recycling*





New Government, New Missions

Biomethane will have a role to play in several new missions:

Clean Power

Decarbonising where
electrification is not an
option

Circular Economy

- Waste feedstock
- Digestate
- Biogenic CO₂

Industrial Strategy

Decarbonising hard-to-
abate industries



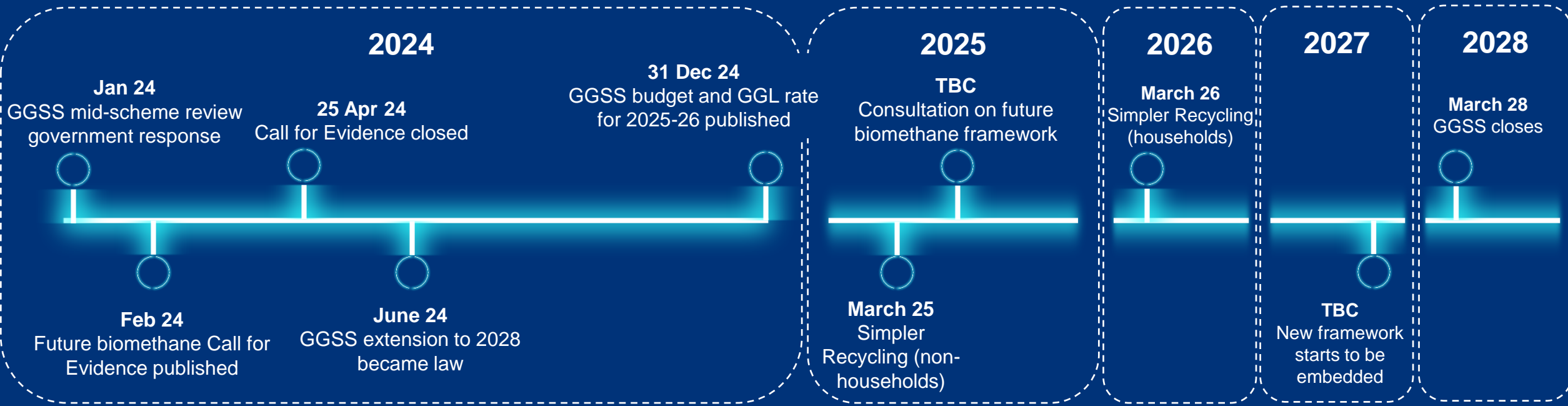
Call for Evidence

Feedback:

1. Need a clear vision setting out the role for the biomethane sector to 2050
2. Both small and large-scale AD have an important role to play
3. Addressing issues with the planning process would stimulate development
4. Reviewing plant standards and permitting could drive production through safe, high-quality plants
5. Valorising digestate is key to unlocking its potential as a fertiliser
6. Recognition of biomethane under the UK ETS could enhance its commercial viability
7. A market-based mechanism could move the sector to being more self-sustaining
8. A production target could help drive up production volumes



Timeline: 2024 & Beyond





A future framework for biomethane

Increased
strategic role in
Net Zero

Delivering energy
security &
carbon savings

Decarbonising
residual gas
supply

Holistic policy
framework -
broader than
GGSS

Unlock
biomethane's
potential

Support market
growth



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Thank you!

Contact us: greengassupport@energysecurity.gov.uk