



# GNI Renewable Gas Registry – Implementation of the Concept

REGATRACE Workshop - Ireland

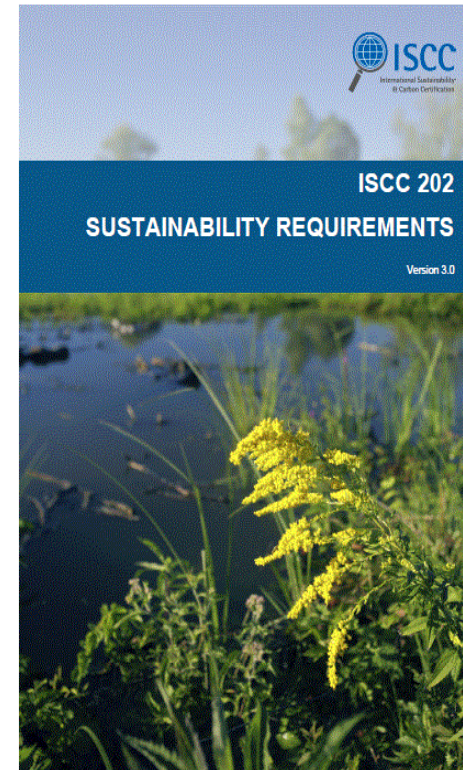
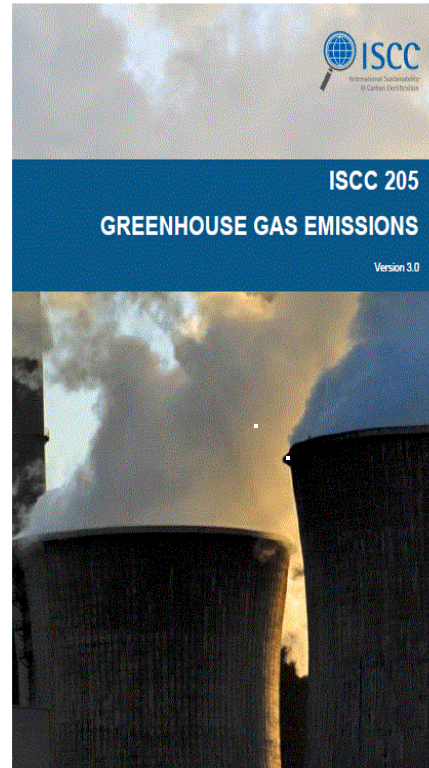
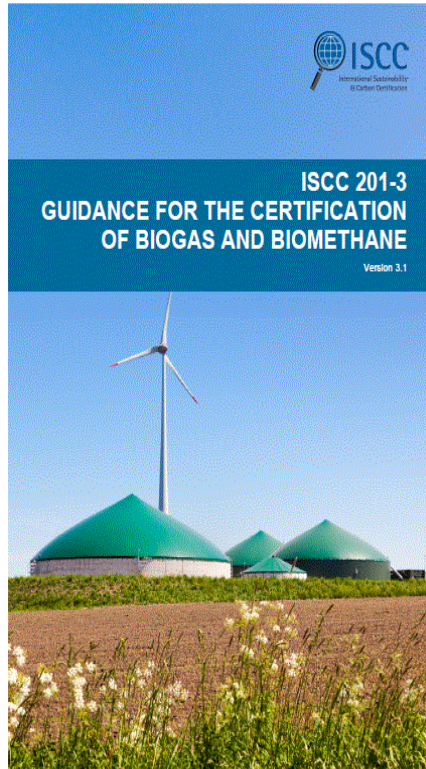
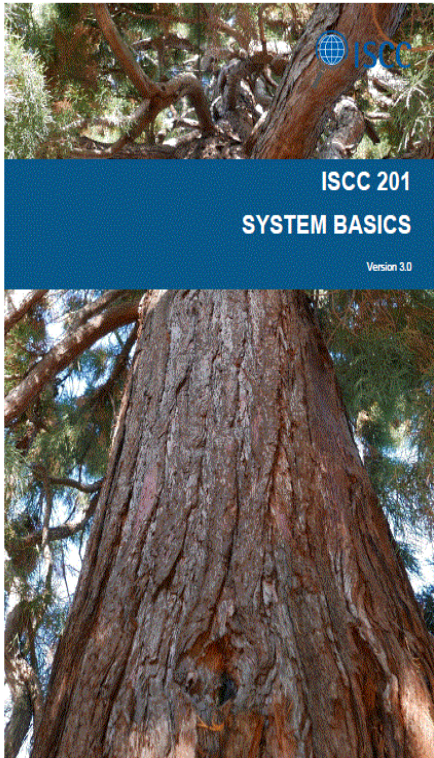
23rd April 2021

# Back & Front Office Structure

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- Back Office
  - Typically, support and administrative roles performed in the background
  - Issuance of Green Gas Certificates or Guarantees of Origin (GO's)
  - Renewable Gas GO's issued by EU TSO's, e.g. Denmark, Finland, France, Italy, Spain.
  - SEMO appointed by DECC as the Issuing Body for Ren. Elec. GO's in ROI
- Front Office
  - Typically, the tasks, duties and responsibilities conducted with consumers or clients
  - Visiting A.D. sites to inspect & audit processes to produce renewables & verify sustainability
  - 'EU Voluntary Schemes' = 3 schemes approved by the EC to audit grid injected biomethane
    - Check for compliance with sustainability & GHG reduction criteria in RED
  - Alternative ROI scheme would require development & EC approval

# International Sustainability & Carbon Certification



# Progress to Date

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- 2019 Climate Action Plan, Action 71
  - Develop a system for certification of RG used in national grid’.
- 2019 CRU approved GNI proceeding with a ‘Pilot’ registry & funding via G.I.F.
- 2020 GNI RG Registry built
  - Processes developed for registry tasks: E.g. certificate generation, splitting, transfer, conversion, cancelation, reporting....
- Oct 2020: GNI commenced issuing GO’s for ren. gas injected into the GNI grid
  - A ‘voluntary’ initiative by GNI as we await Government implementation of RED II & appointment of GNI as the ‘Issuing Body’ for grid injected Renewable Gases

# GNI RG Registry - Webpage



For Home For Business Corporate Vision 2050 [Connect your business](#) [New housing enquiry](#) [Retrieve quote](#) [Contact us](#)

Get connected Gas benefits Safety Gas meter Renewable gas Gas in transport Customer care



**COVID-19 U**

Gas Network

## Gas Innovation Fund

Gas Innovation Fund Q + A

Key priorities

Online application form

Project status interim report

Project status final report

## Renewable Gas Information



Renewable gas is a clean, sustainable and carbon neutral fuel for heat, electricity and transport.

## Renewable gas certificates



A cornerstone in the development of a renewable gas industry in Ireland.

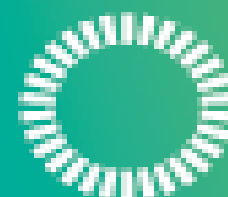
[Find out more](#)

If you smell gas call  
**1800 20 50 50**  
24hr emergency service

[Businesslink](#)  
**1800 411 511**

5 Enjoy the reliability of natural gas.

# Renewable Gas (RG) Registry Company Account Opening Form



Gas  
Networks  
Ireland

Contact us at: [021 453 4000](tel:0214534000) or email: [RGcertificates@gasnetworks.ie](mailto:RGcertificates@gasnetworks.ie)

**Block capitals only**

## Company details

Company name and legal form:

Company address:

CRO number:

GTMS registration (Please specify if the company is registered within Gas Networks Ireland's GTMS as a shipper):

Not registered  
in GTMS

Registered  
in GTMS

EIC No.



Gas  
Networks  
Ireland

# Renewable Gas (RG) Registry Plant Account Opening Form

Contact us at: **021 453 4000** or email: **[RGcertificates@gasnetworks.ie](mailto:RGcertificates@gasnetworks.ie)**

Block capitals only

## Company details

Company name and legal form:

Company address:

CRO number:

## Plant details

RG production plant name:

# RG Registry Agreement

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DATED

2020

GAS NETWORKS IRELAND

[COMPANY]

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RENEWABLE NATURAL GAS REGISTRY AGREEMENT

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# 'Rules' underpinning Registry Operation

DATED OCTOBER 2020

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RULES FOR  
RENEWABLE NATURAL GAS CERTIFICATES  
Version 1.1

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# Registry Activity

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## Injections GTMS

May 2020 to  
date

1,013 MWh  
Injected at  
Cush

## Certificates Issued

1,013 Certs

1 MWh each

## Certificates Transferred

953 MWh

ROI Suppliers

60 MWh GNI

## Certificates Cancelled

Tesco

Kerry CoCo

GNI CNG

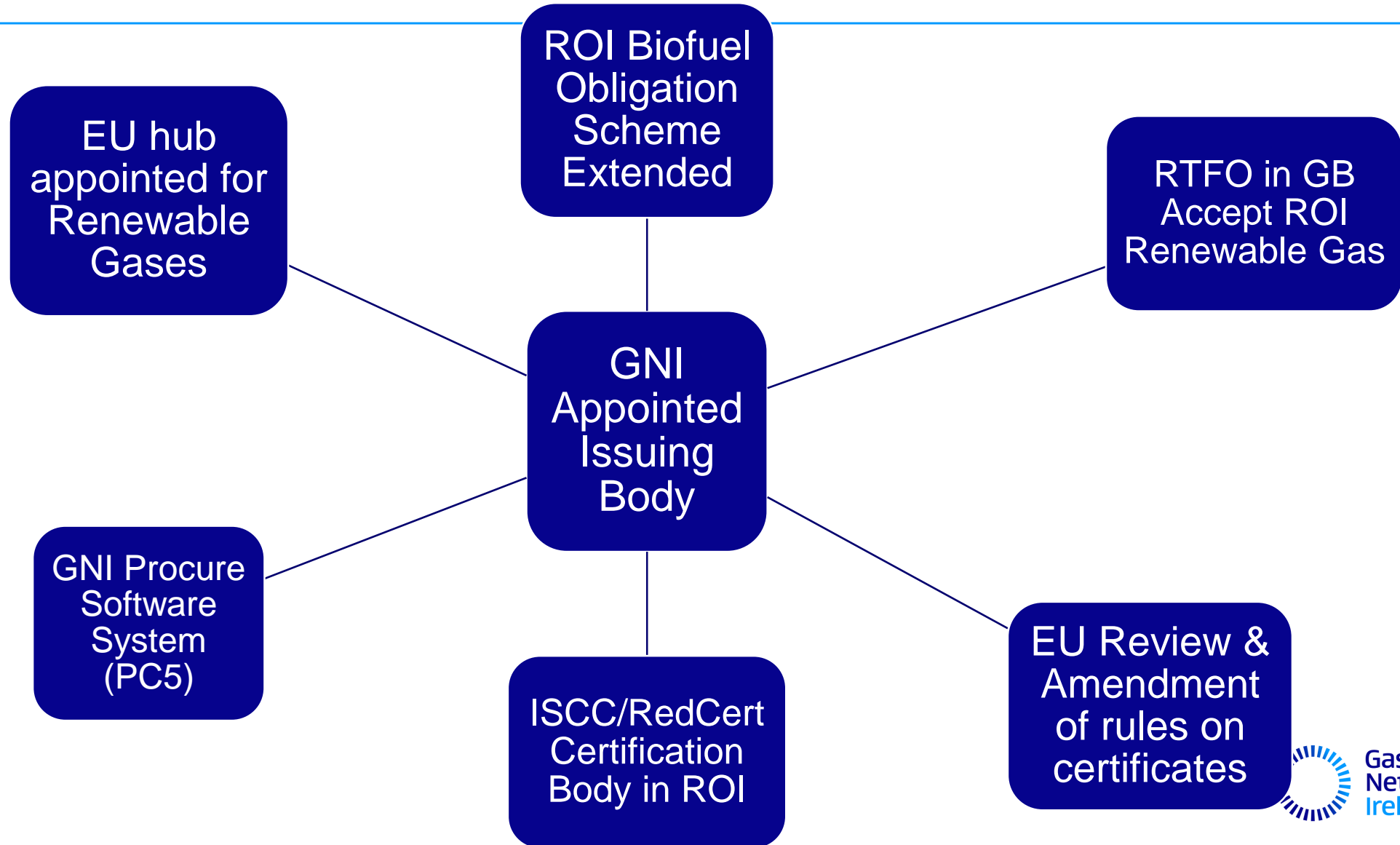
# RG Registry Cancellation Statement



- [Y:\Commercial Dept\Biogas and BD\Green Gas Certification\ROI RNG REGISTRY - LIVE\Excel Registry\Feb 2021\Cancellations\Cancellation Statement C2021.02.02.pdf](#)

Renewable Natural Gas Registry – Cancellation Statement		
<b>Proof of Amount</b>		
Country of Issuance	Republic of Ireland	
Date of Issuance	10/03/2021	
Issued for	Kerry County Council	
Cancellation key	C 2021.02.02	
Statement type	GO	
Amount	Book & Claim	
Batch ID	15 MWh Cush.2020.05.GO.46 through 60	
<b>Proof of Origin</b>		
Country	<b>Production</b> Ireland	<b>Consumption</b> Ireland
Gas Grid reference point	21Z000000000571C	100446 SPRN
Time Period	May 2020	07/12/2020 to 21/12/2020
Installation Address	Cush	Vehicle
City	Cush Co. Kildare	County Buildings, Rathass Tralee, V92 H7VT
Commissioning date	01/05/2020	—
End Use Sector	—	Transport
<b>Proof of Quality</b>		
Feedstock	Slurry, Foodwaste, Abattoir Waste	
<b>Disclaimer / Legal notes</b>		
Issued by Gas Networks Ireland to the applicable Company/Account Holder in accordance with the terms and conditions of the Renewable Natural Gas Registry Agreement and associated Rules for Renewable Natural Gas Certificates.		

# Future Developments





# GNI RG Registry

Questions?

23<sup>rd</sup> April 2021