



GAS GOES GREEN

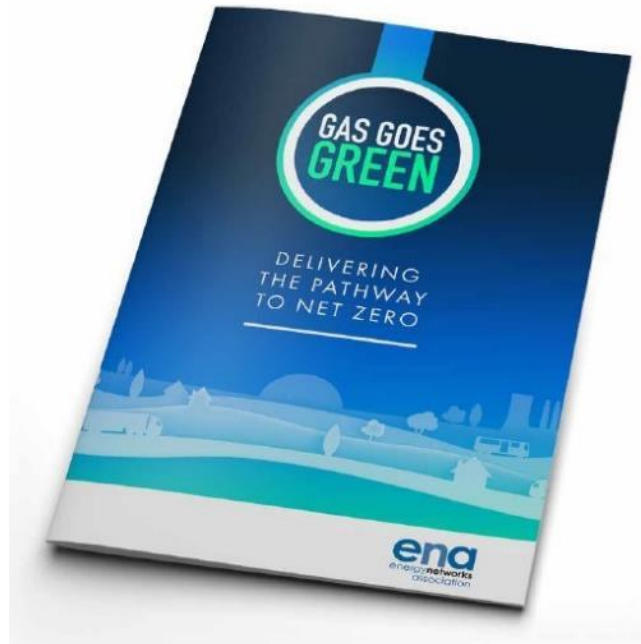
Introduction to Gas Goes Green

Thom Koller
2 July 2020

DELIVERING THE
PATHWAY TO
NET ZERO

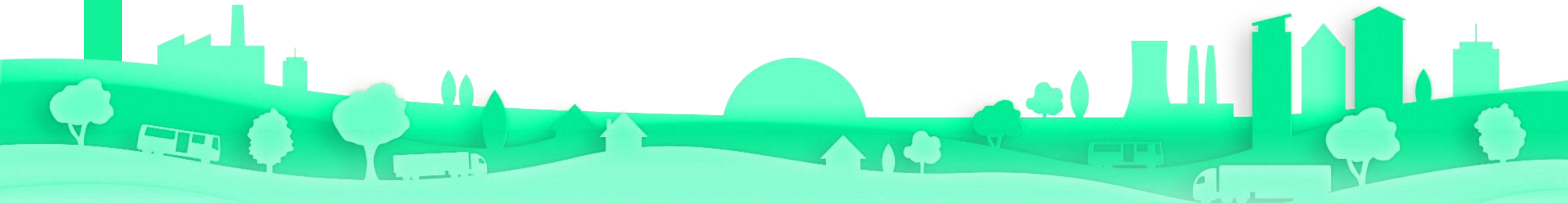


Delivering the pathway to net zero



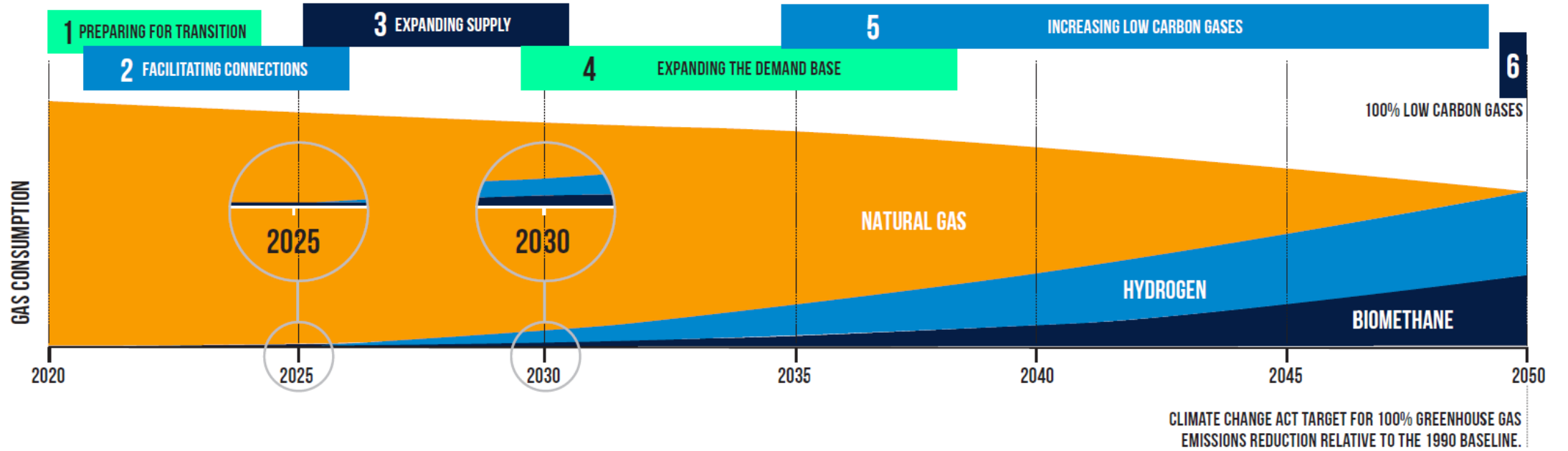
The Gas Goes Green programme will deliver the world's first zero carbon gas grid, helping meet the UK's net zero carbon emissions target.

It will make the changes needed to move Britain's gas network infrastructure from delivering methane-based natural gas to zero carbon hydrogen and biomethane.





Pathway to net zero



How we formed the programme

The 2019 'Pathways to Net Zero' report identified fifteen low-regret actions that gas network operators should take in order to enable progress on the pathway to net zero.

The Gas Goes Green scope of work has been allocated across six workstreams, each of which supports the net zero drive.

WS1. Investing in net zero

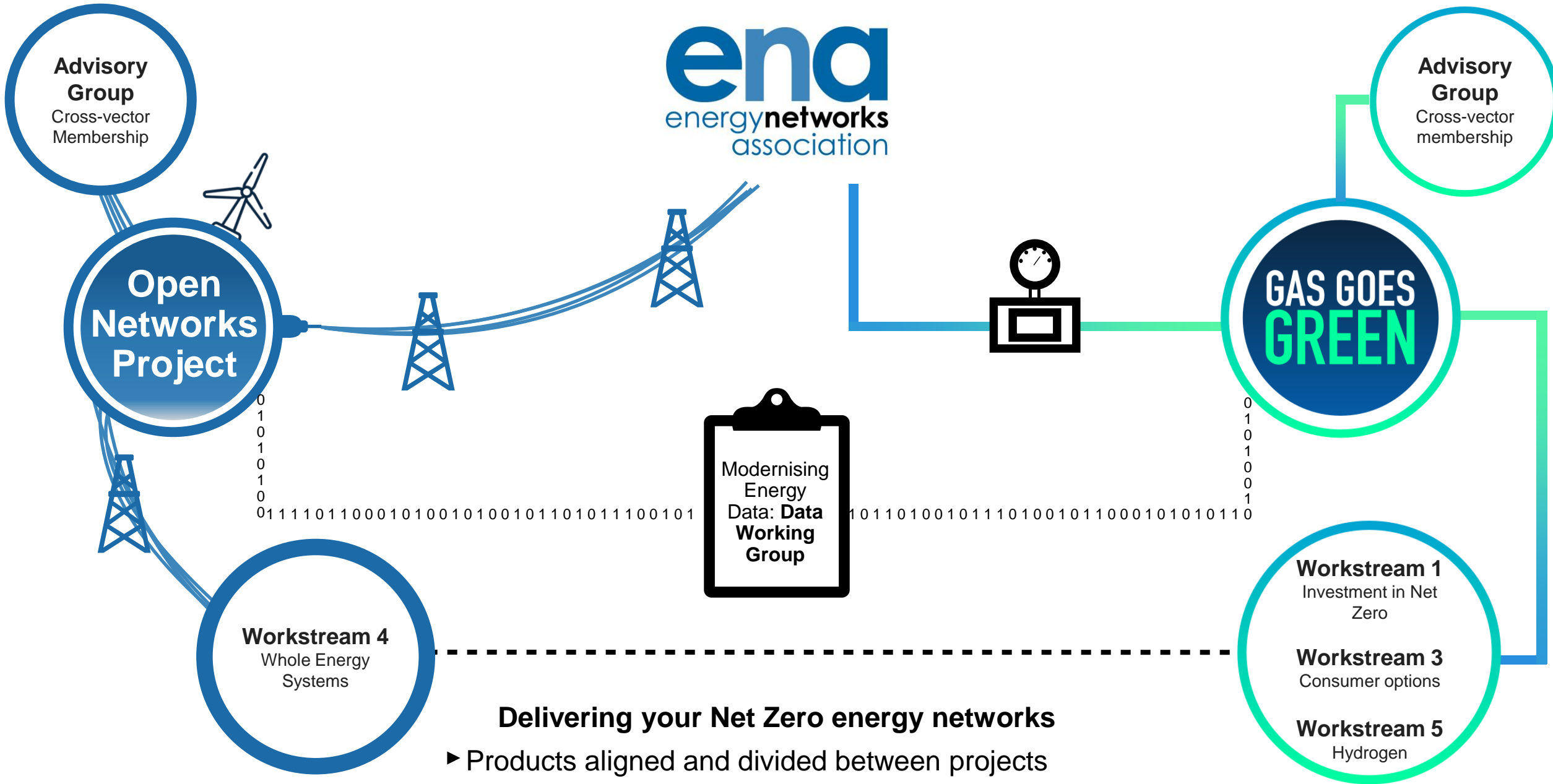
WS2. Gas quality and safety

WS3. Consumer options

WS4. System enhancement

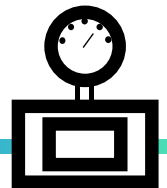
WS5. Hydrogen transformation

WS6. Communications and stakeholder engagement



Advisory Group
Cross-vector
Membership

Open Networks Project



Advisory Group
Cross-vector
membership

GAS GOES GREEN

Workstream 4
Whole Energy
Systems

Modernising
Energy
Data: **Data
Working
Group**

Workstream 1
Investment in Net
Zero

Workstream 3
Consumer options

Workstream 5
Hydrogen

- Delivering your Net Zero energy networks**
- ▶ Products aligned and divided between projects
 - ▶ Cross-over member representation
 - ▶ Joint Positions on achieving Net Zero

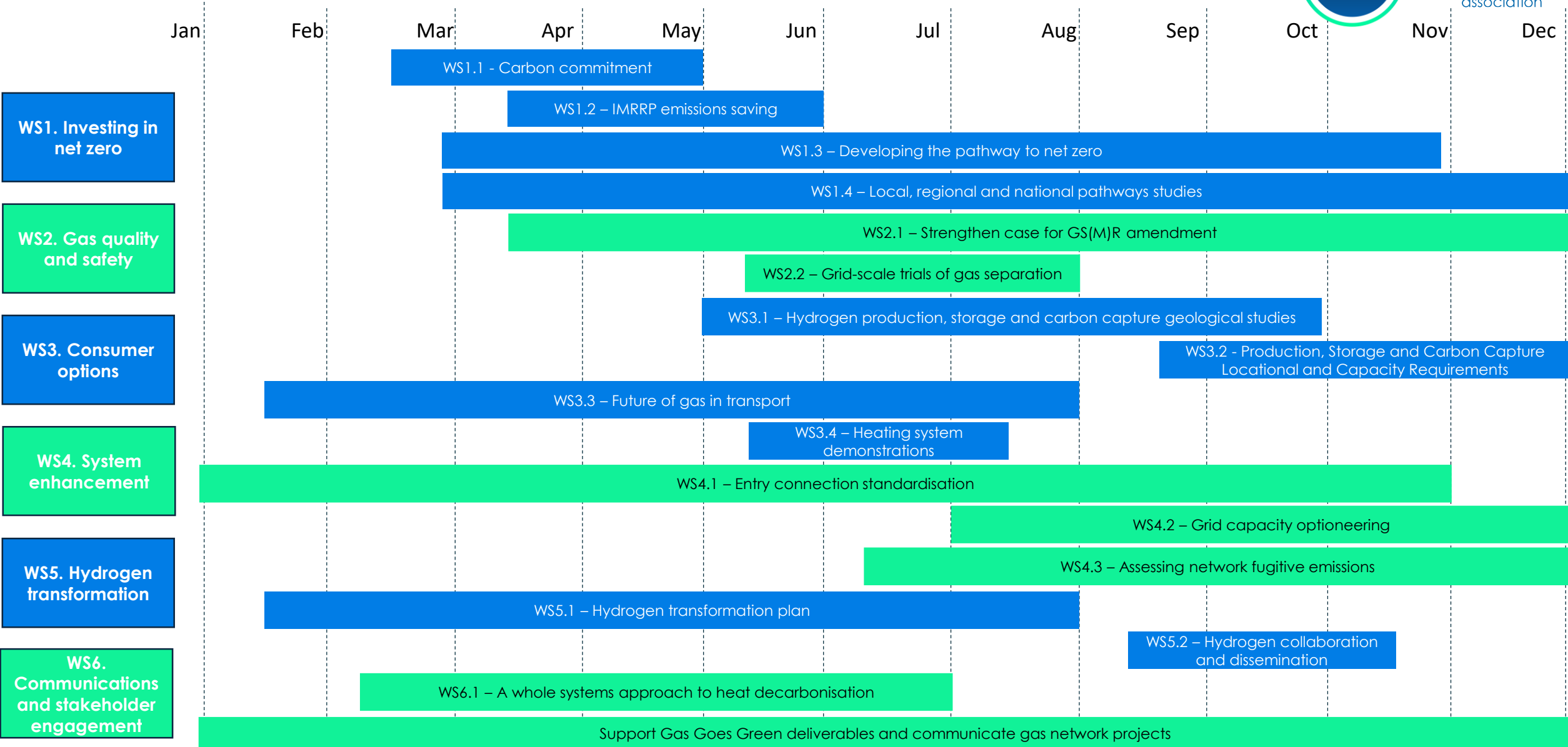
0
1
0
1
0
1
0

011110110001010010100101101011100101

1011010010111010010111000101010110

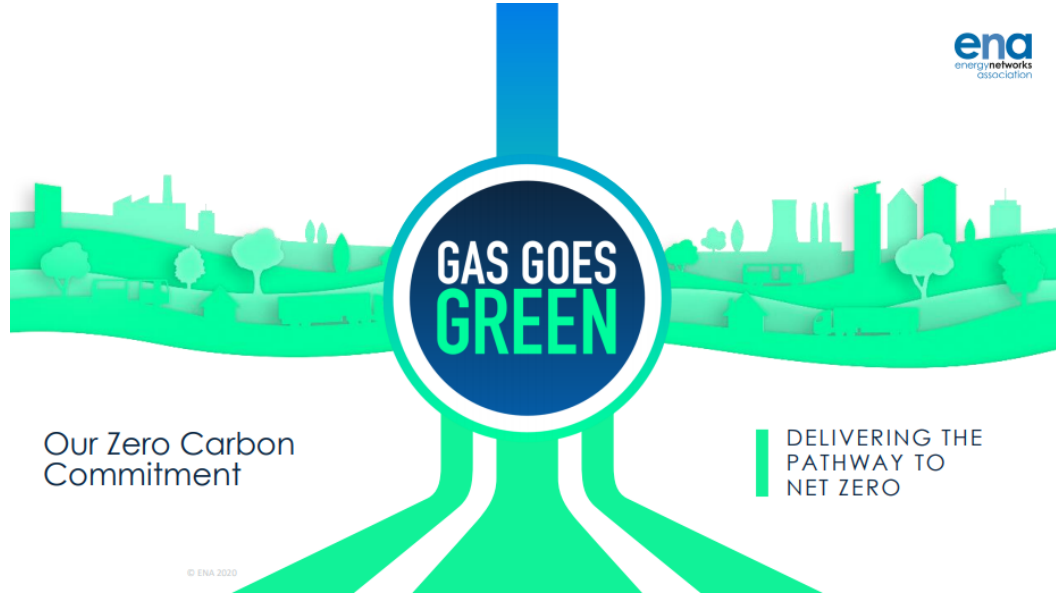
0
1
0
1
0
0
1

2020 deliverables





New Gas Goes Green publications



- Planned investment worth £900m in decarbonising gas networks by 2026



- Sets out achievable cost reduction projections for hydrogen

Thank you

Thom Koller

Thomas.Koller@energynetworks.org

Register your interest in Project updates

GasGoesGreen@energynetworks.org

**GAS GOES
GREEN**

