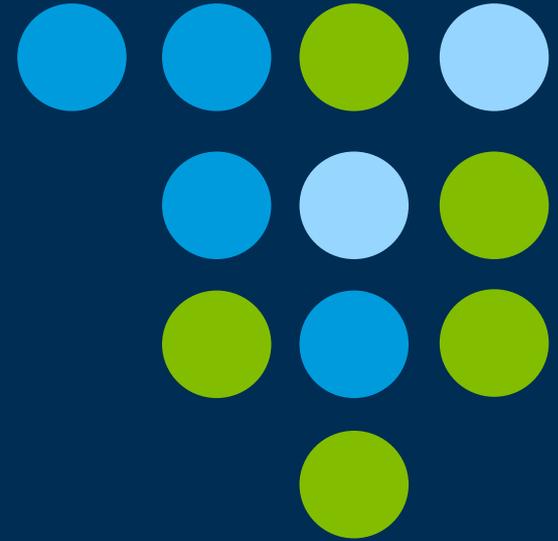


Future Billing Methodology

Unlocking a low carbon gas future



Project overview

Dave Chalmers

Project Manager

National Grid Gas Distribution



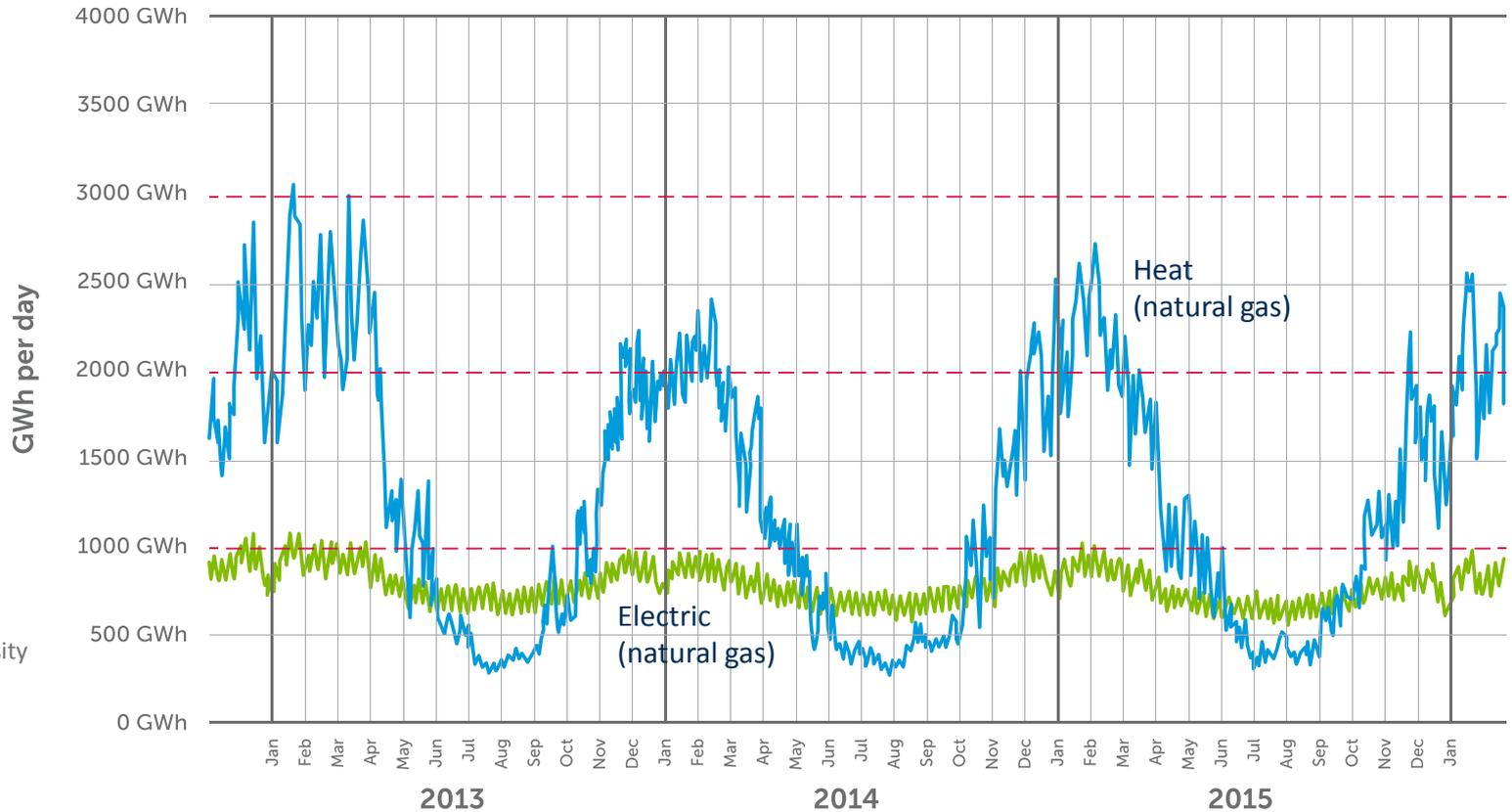
Project overview

- A Gas Network Innovation Competition project
- Total value £5.4M of which £4.7M comes from gas customers
- It's a 'proof of concept' project
- The project is subject to Ofgem 'stage gate' approval in late Summer 2017
- Industry consultation



Decarbonising heat: GB energy demand

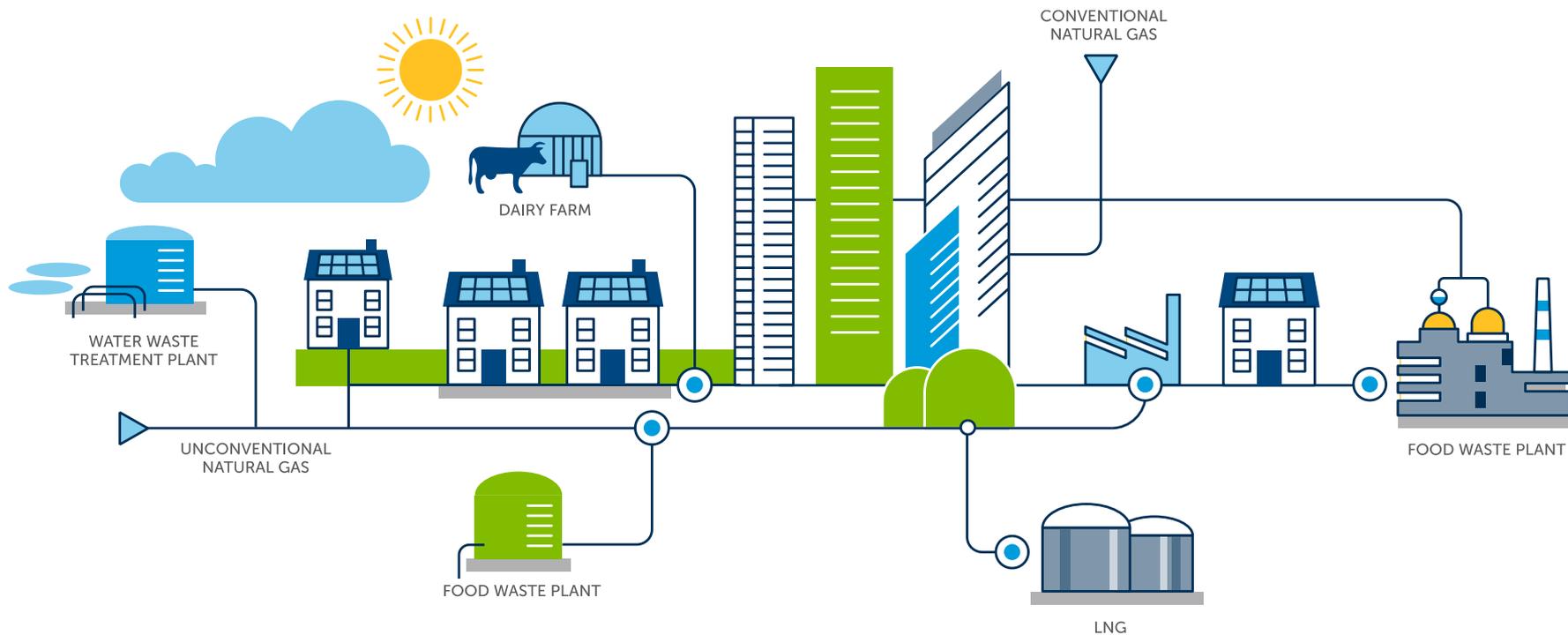
- Heat demand
- Electricity demand



Thanks to University of Sheffield – EPSRC’s Energy Storage for Low Carbon Grids Consortium

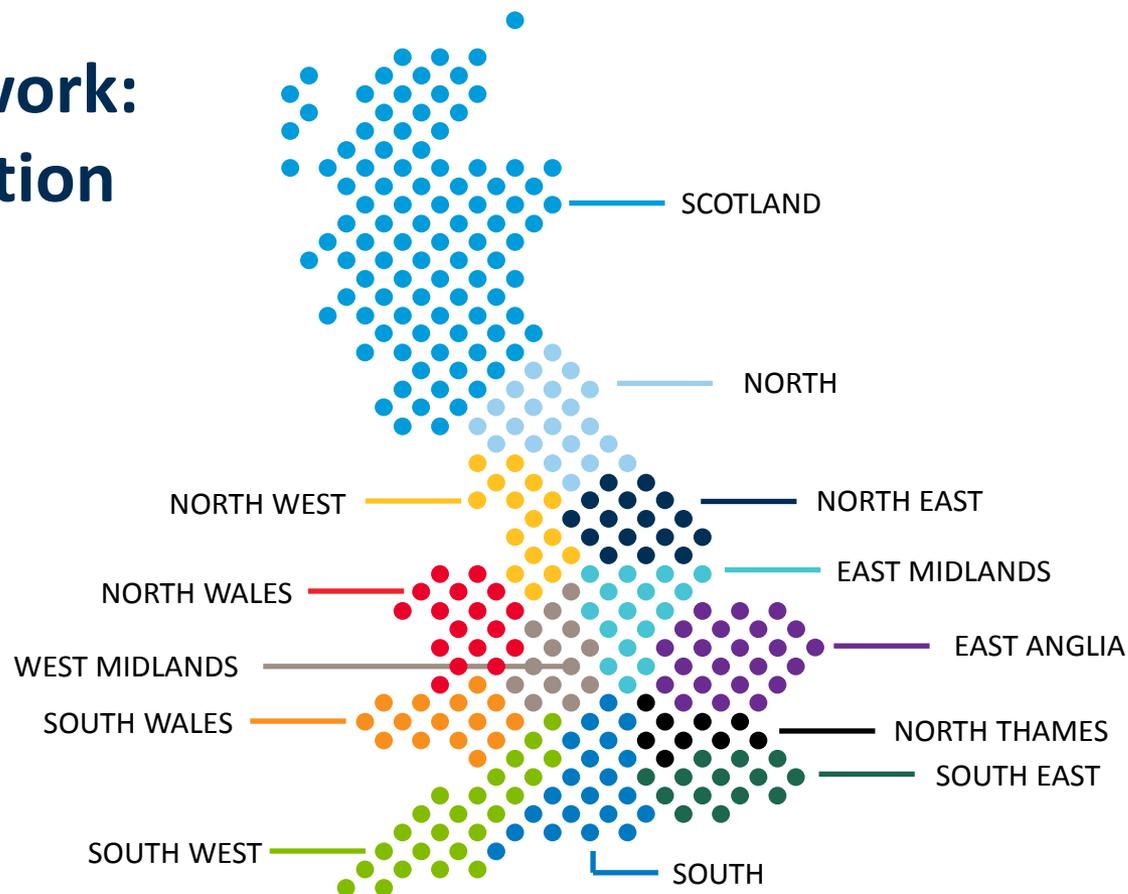


The future gas distribution network



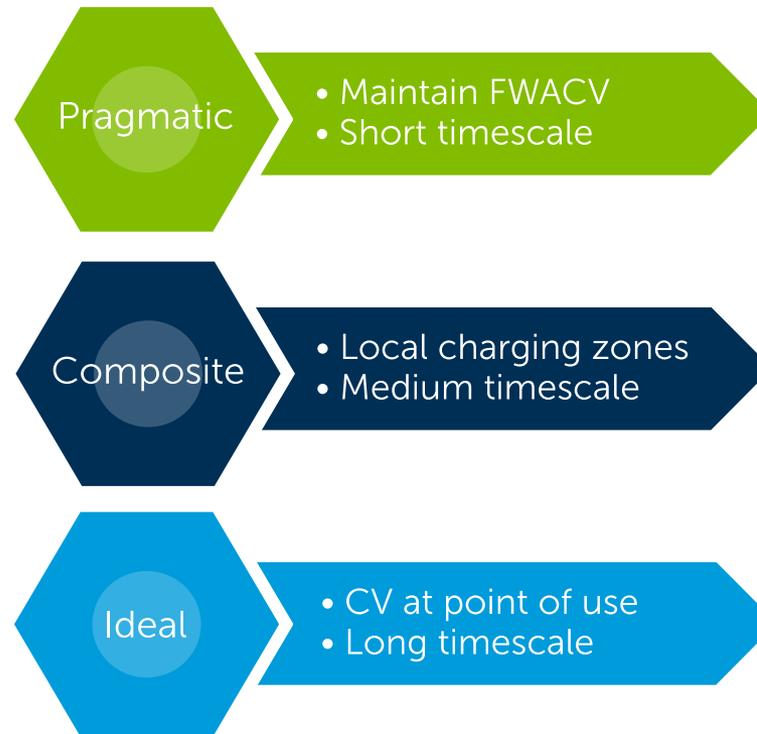


The current billing framework: Local Distribution Zones (LDZs)





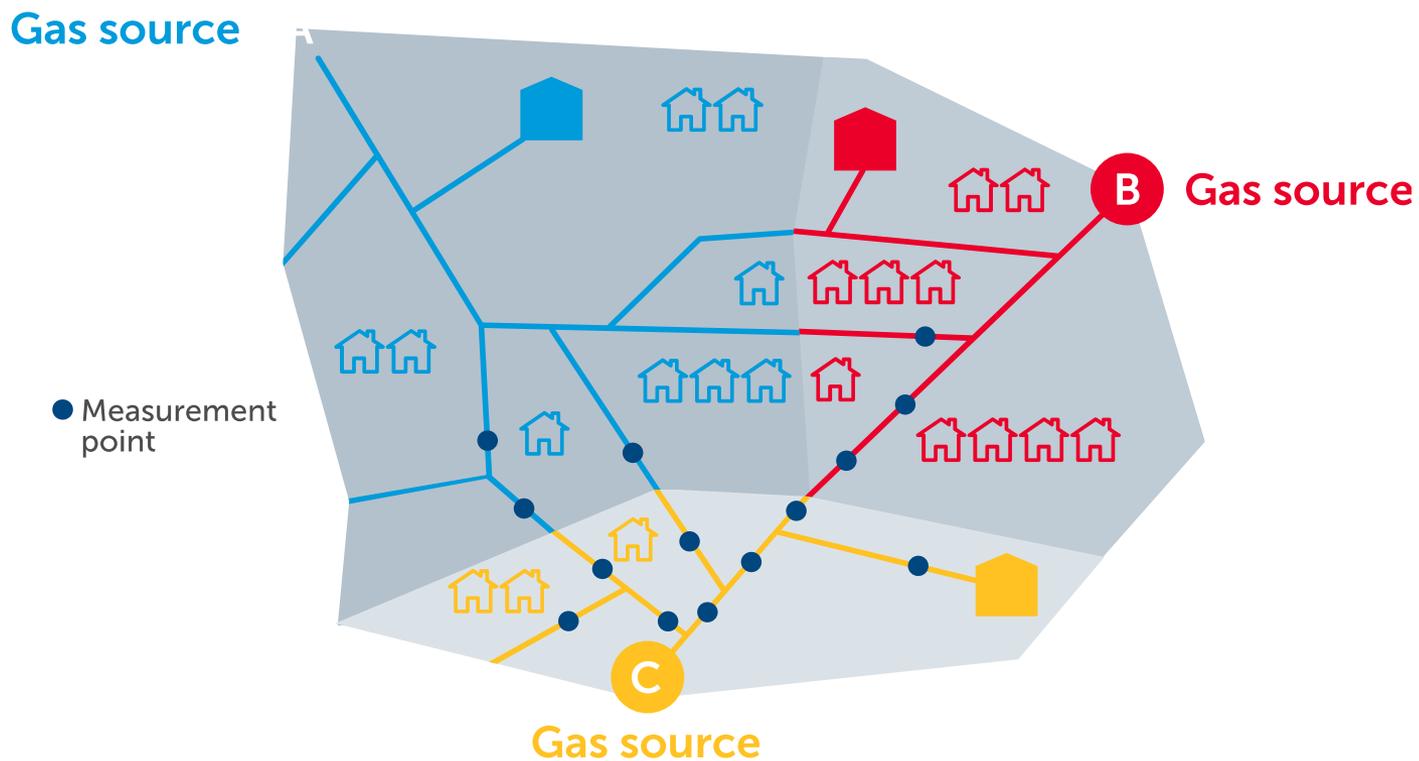
Exploring three options



No change to regulations

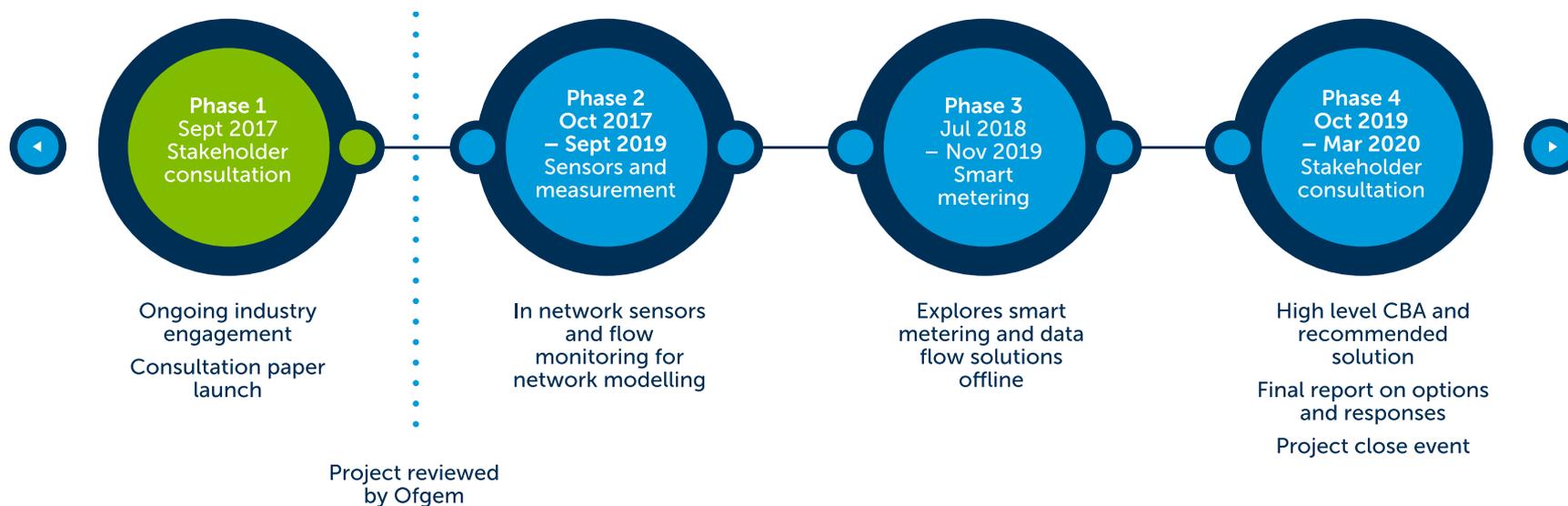


Field trials





Project timeline





Benefits of the project

Enables all GS(M)R compliant gases without processing



Unlocks the full potential of the gas network to deliver low carbon energy

Helps customers move to a low carbon energy future



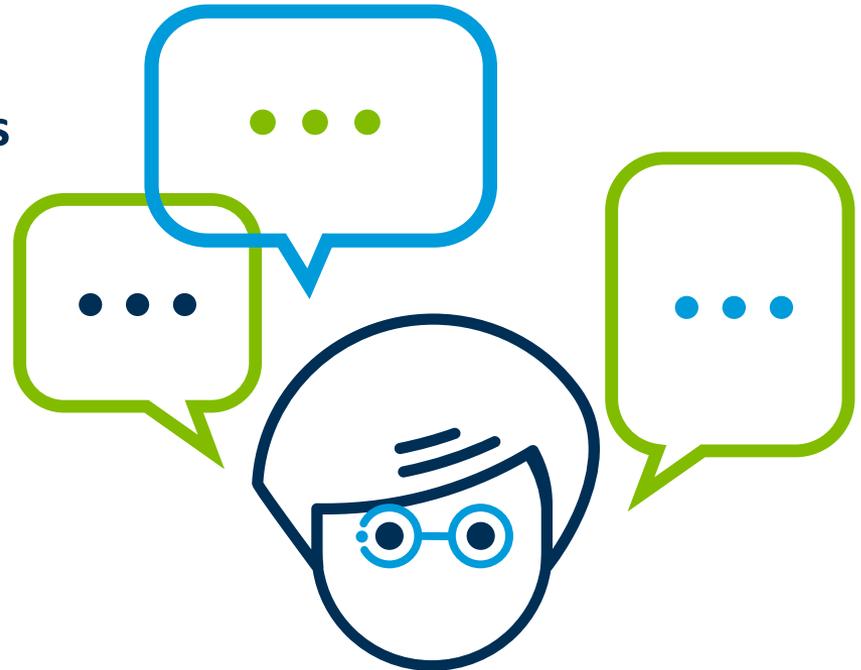
A sustainable role for the gas grids



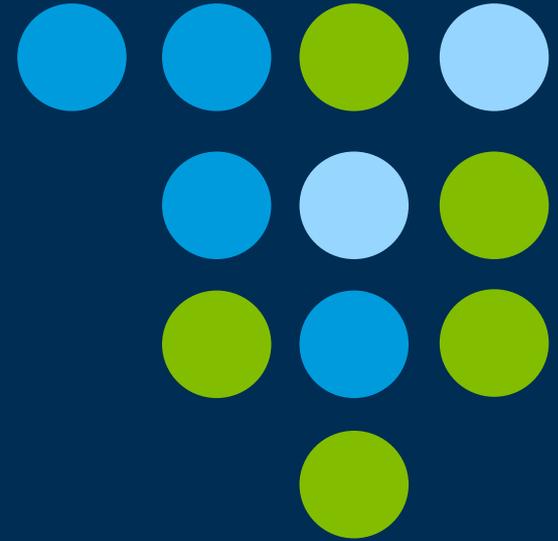
Consultation

There is a live consultation for this project, as we need to hear your views on:

- Whether a change to the existing billing framework is warranted
- Our proposed approach
- The potential commercial benefits and costs



The consultation document, response template and FAQ document can be accessed on the project web site: www.futurebillingmethodology.com
Please send responses / enquiries to david.chalmers2@nationalgrid.com or louisa.broad@nationalgrid.com



Thank you