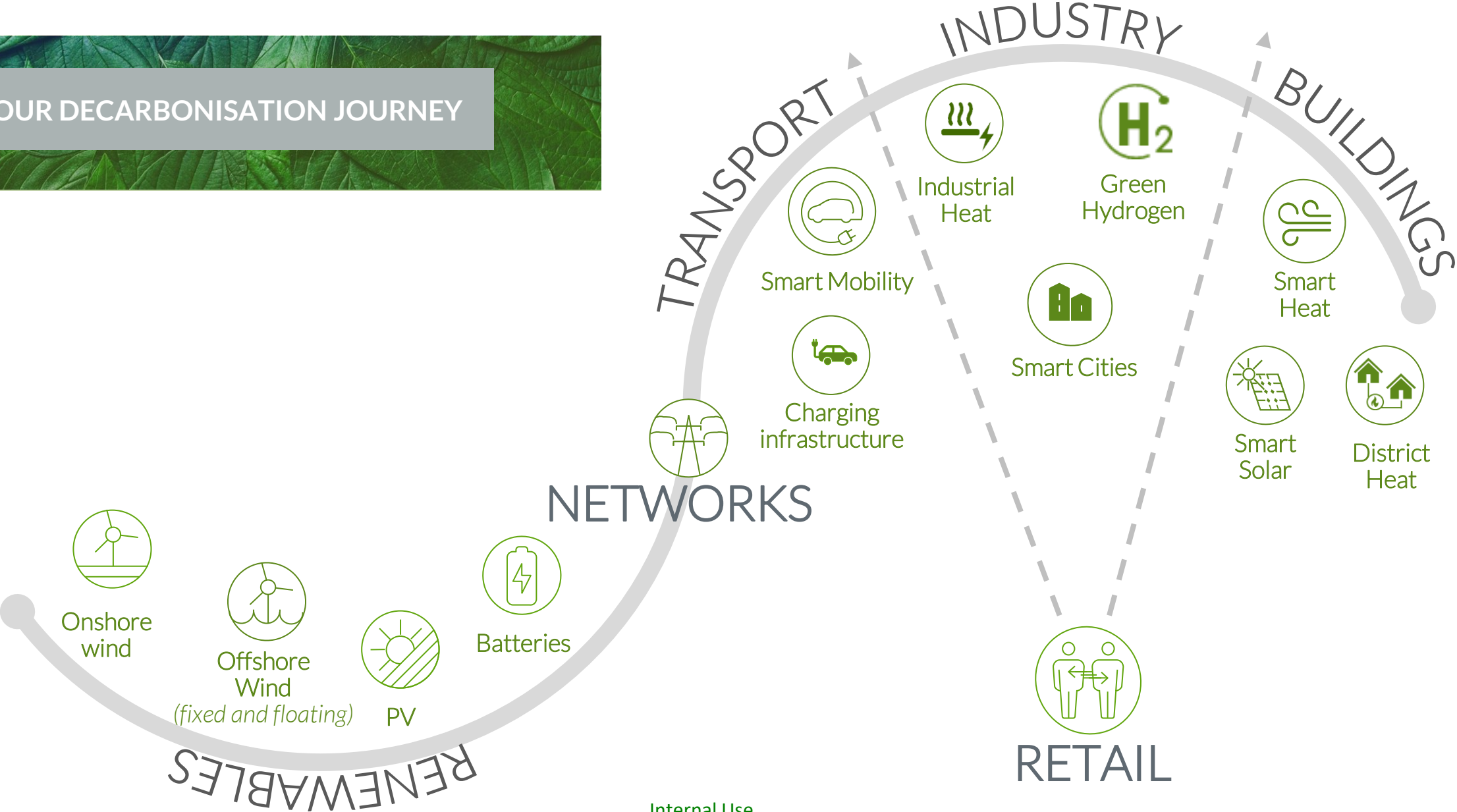


The future of Heat: Innovation unlocking the way to net zero

Eileen Anderson

Commercial Development Manager, Smart Heat, Energy Retail

10th May 2023



ScottishPower the heat decarbonisation journey



Smart Heat



SCOTTISHPOWER

NEED A NEW BOILER? NO YOU DON'T!



ASHP Proposition

tailored solutions



Easy Online Process

access grants and funding



Leading Manufacturers

efficient, high performance



Experienced Installers

trusted and knowledgeable



Free 2 year Service Plan

with every install



Scotland, England and Wales

no postcode checker

SUPPORT

- Better Homes, Cooler Planet report in conjunction with WWF
- Building propositions for Commercial and Industrial customers
- Stream 2 of the Heat Pump Ready Initiative
- International Energy Supplier with significant experience

UNLOCKING THE WAY TO NET ZERO



ScottishPower supporting mass roll-out

Established to **grow a heat network business**



Borehole(s) shared between multiple properties

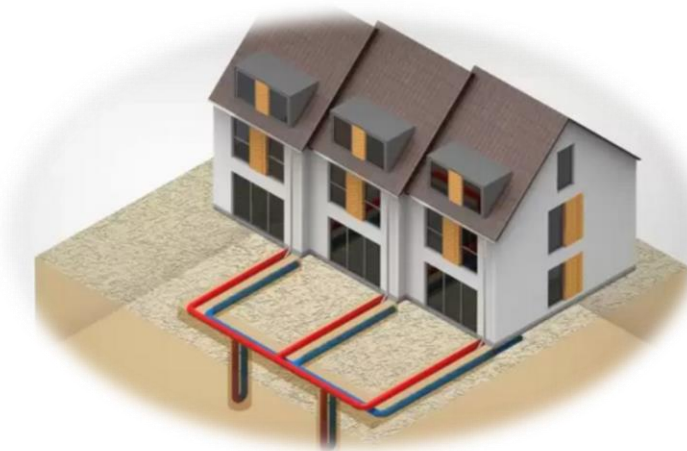
Will **finance, construct, own, operate** and **maintain** the shared ground array assets for their lifetime

GSHP for **every property** providing 100% domestic space heating, hot water and cooling needs all year round



Low **servicing** needs

Low running costs, producing c4 times more energy than it consumes



KEY RELATIONSHIPS

Local Authorities, Housing Associations, Landlords, Builders, House/Land Developers



NETWORK PROPOSITION

Customer will pay **an annual fee** for access to the shared infrastructure



CUSTOMER PROPOSITION

Customer will pay for heat via **electricity bill** and evergreen **service plans**

FUTURE-PROOFING WITH INNOVATION

- **Air Source Heat Pumps** – Active in the market NOW!
- **Ground Source Heat Pumps** – Developing solutions for ground source heat networks and installations
- **Heat Pump Ready initiative** – reducing barriers to mass roll-out
- **Evergreen Service Plans** – available for low carbon heat solutions



SMART SOLUTIONS AT SCOTTISHPOWER – for all your bundled low carbon solutions

Visit us at: www.scottishpower.co.uk/smart-living/product-hub