

evero





We exist to Restore Balance

375,000 tonnes of waste wood processed p.a.

670,000 tonnes of potential carbon captured p.a.

125,000 homes powered p.a.

Headquartered in **London**



WE DEVELOP



WE OWN



WE OPERATE

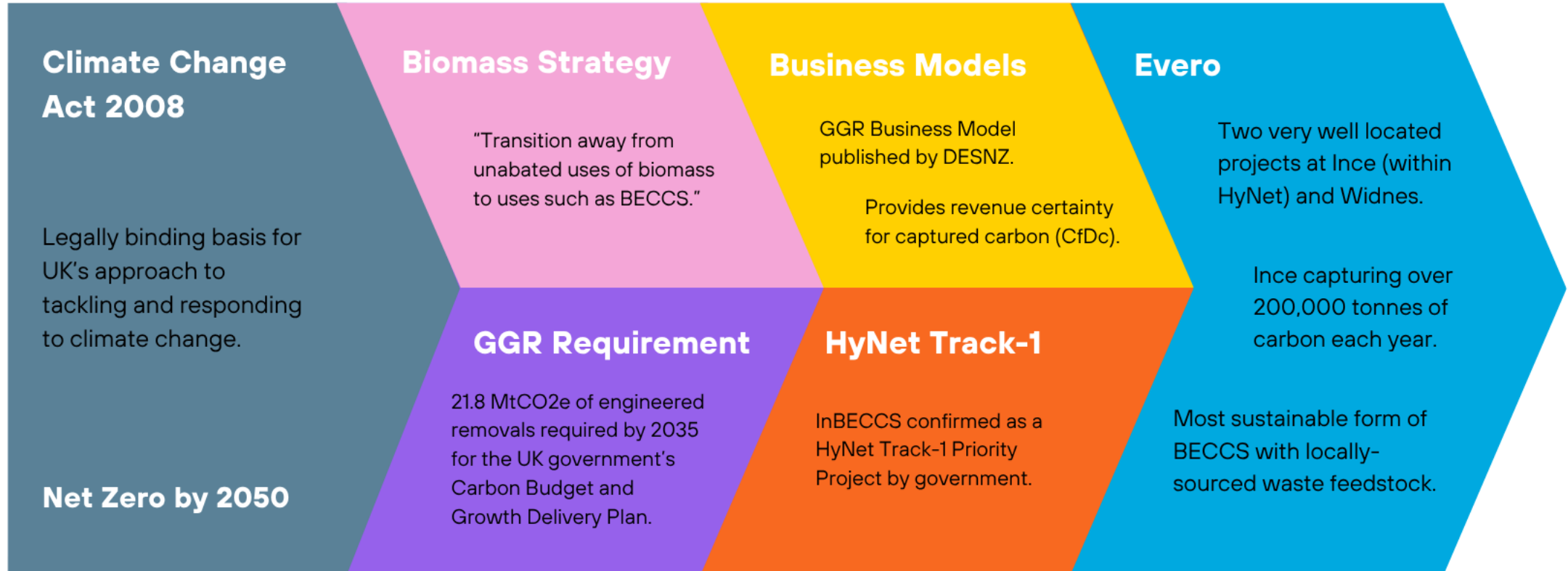
Delivering the UK's green transition with waste wood

- 1 Generating green electricity
- 2 Supporting the circular economy
- 3 Removing carbon from the atmosphere

Our People

The success of our future is enabled by innovation, creativity values and behaviours of our people. We are experts in our fields brought together with the purpose of restoring balance through forever capturing carbon.

Policy landscape



HyNet North West



CO₂ Storage



8,000 new homes by 2030



Liverpool



36,000 new homes by 2030



Manchester



HyNet T&S

Mersey
Bioenergy



Ince
Bio Power



HyNet T&S



36,000 new homes by 2030



Chester

North West
Manufacturing

£28.2bn GVA

314,000 employed in manufacturing

46.4% local jobs industry-based

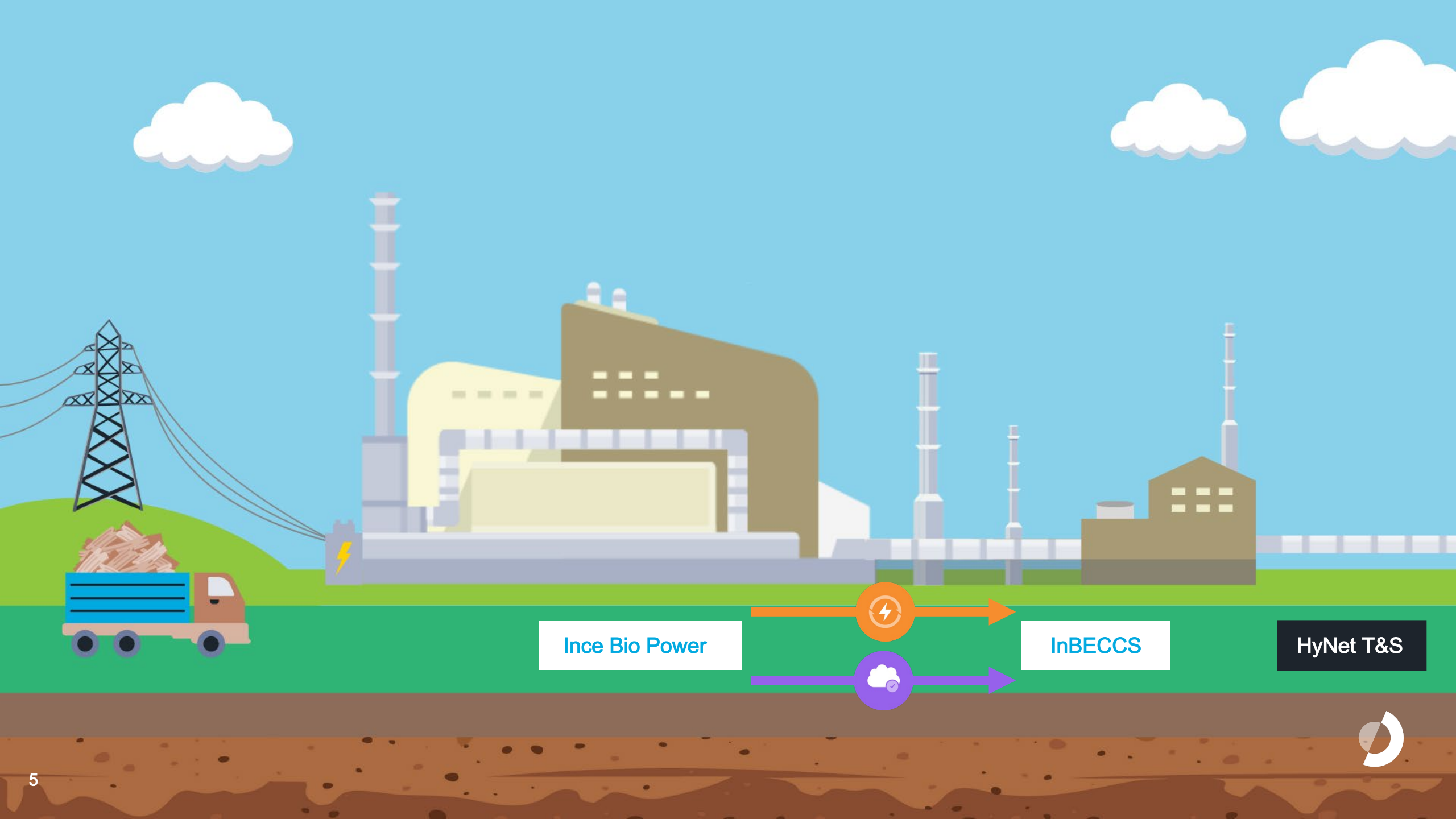


Department for
Energy Security
& Net Zero



HM Treasury





Ince Bio Power

InBECCS

HyNet T&S



InBECCS Configuration

- 217,000 tonnes p.a. of Carbon Dioxide Removals
- Retrofit onto the existing Ince Bio Power plant at the Protos Energy Park in Cheshire
- Condensers and compressors will be located adjacent to the Protos AGI
- The remainder of the InBECCS plant is laid out around the Ince Biopower perimeter
- This enables InBECCS construction concurrent with the build of the adjacent Encyclis CCS plant, and during continued operation of Ince Biopower



BECCS Challenges

1

Technical

Scalability – New technology

Energy intensity – Large amounts of energy required

Infrastructure gaps – Post capture CO₂ transport. Sites not in Track 1 & 2 require Non Pipeline Transport.

2

Economic

High CAPEX costs – Construction commitments of large-scale projects

Business models – GGR model bankability unproven yet.

3

Environmental

Land competition – UK waste wood feedstock is limited (~4 Mtpa). Avoiding biomass imports recommended by CCC by 2050, will strongly impact UK land use.

4

Social

Public acceptance – Fear over costs, energy security and perceived global responsibility.



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Thank You