Net Zero in Buildings Making it Happen

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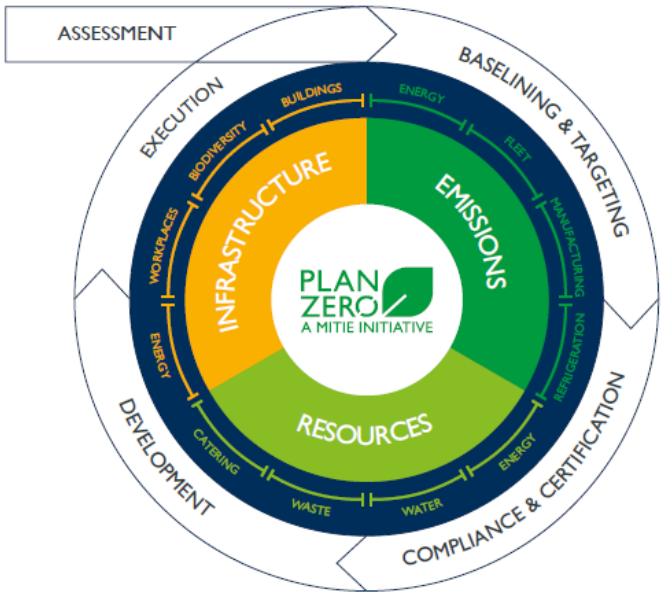
What is Mitie Plan Zero? Net Zero operational emissions by 2025

Our operating model follows a simple A-E methodology



Drawing upon expertise from within Mitie

- Sustainability Strategy
- Carbon Compliance & Certification
- Carbon Performance Contracts
- Carbon Reduction Projects
- Smart Energy Procurement
- EV Fleet Transformation
- Biodiversity
- Waste Reduction

Delivering significant decarbonisation and savings to our customers

353,000
Tonnes of carbon

£19m
Savings through optimisation in fy20/21

500+
Carbon & waste management experts in our business

90%
Waste is reused, recycled or recovered

2800+
Energy surveys delivered in FY20

CLIMATE GROUP EV100 · EP 100 · RE 100 · ISO 50001 · CARBON TRUST STANDARD

Making net-zero happen, our A to E methodology

A

ASSESSMENT

Understand and evaluate current status and calibrate stakeholder teams.

B

BASELINE & TARGETING

Compare against industry norms, set targets and create a comprehensive strategy to meet them.

C

COMPLIANCE & CERTIFICATION

Ensure compliance to latest regulations and attain certification where possible.

D

DEVELOPMENT

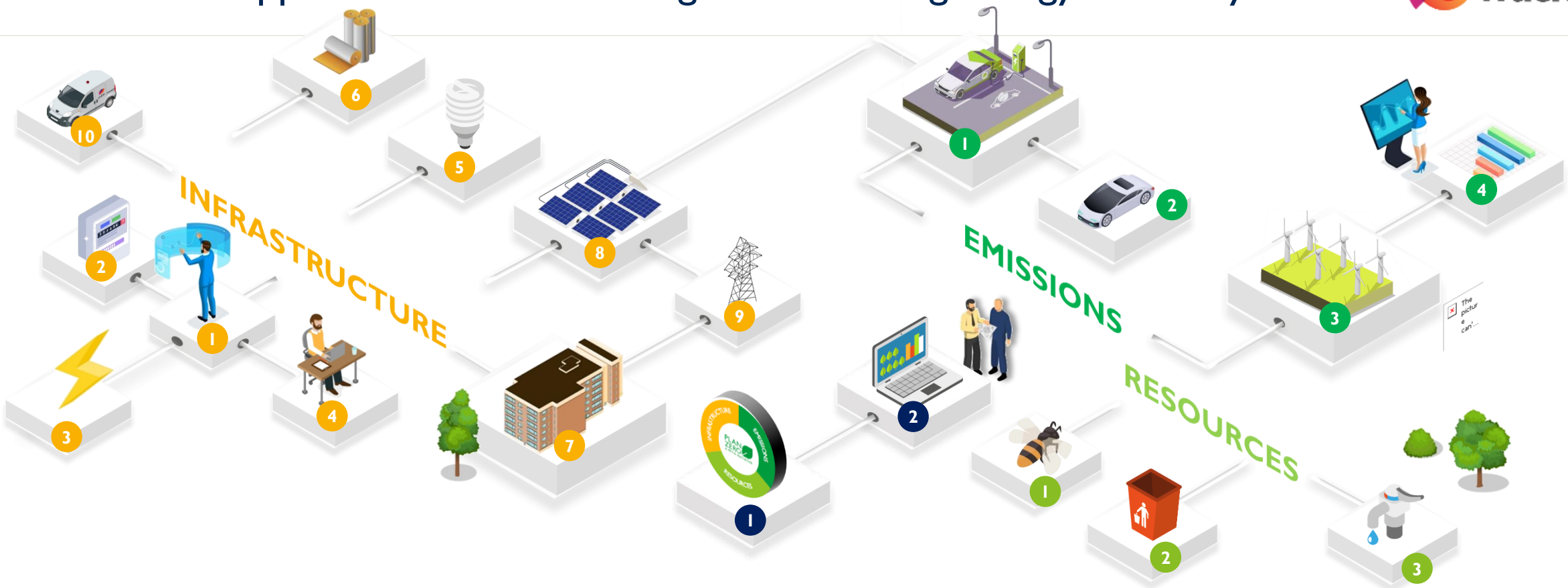
Develop a practical plan, complete with detailed funding proposals to achieve targets and where possible, deliver zero carbon at zero cost.

E

EXECUTION

Execute the Plan Zero strategy to achieve net zero, deliver CapEx/Opex, elevate ESG and remove costs.

Take a holistic approach to decarbonising and delivering energy efficiency



INFRASTRUCTURE

1 NET-ZERO PATHWAY
2 CARBON ENVIRONMENT MANAGEMENT SYSTEM

1 CONNECTIVITY & MONITORING
2 CONTROLS & METERING
3 OPTIMISE ENERGY CONSUMPTION
4 WORKPLACE COMFORT
5 LOW CARBON SOLUTIONS

6 FABRIC & INSULATION
7 RENEWABLE HEATING & COOLING
8 SOLAR PV
9 POWER TO GRID
10 MAINTENANCE VISITS

EMISSIONS

1 EV CHARGING INFRASTRUCTURE
2 ELECTRIC FLEET
3 100% RENEWABLE ENERGY
4 SMART ENERGY PROCUREMENT

RESOURCES

1 INCREASE BIODIVERSITY
2 REDUCE WASTE
3 CONSERVE WATER

Climate Change Committee Report – June 2021

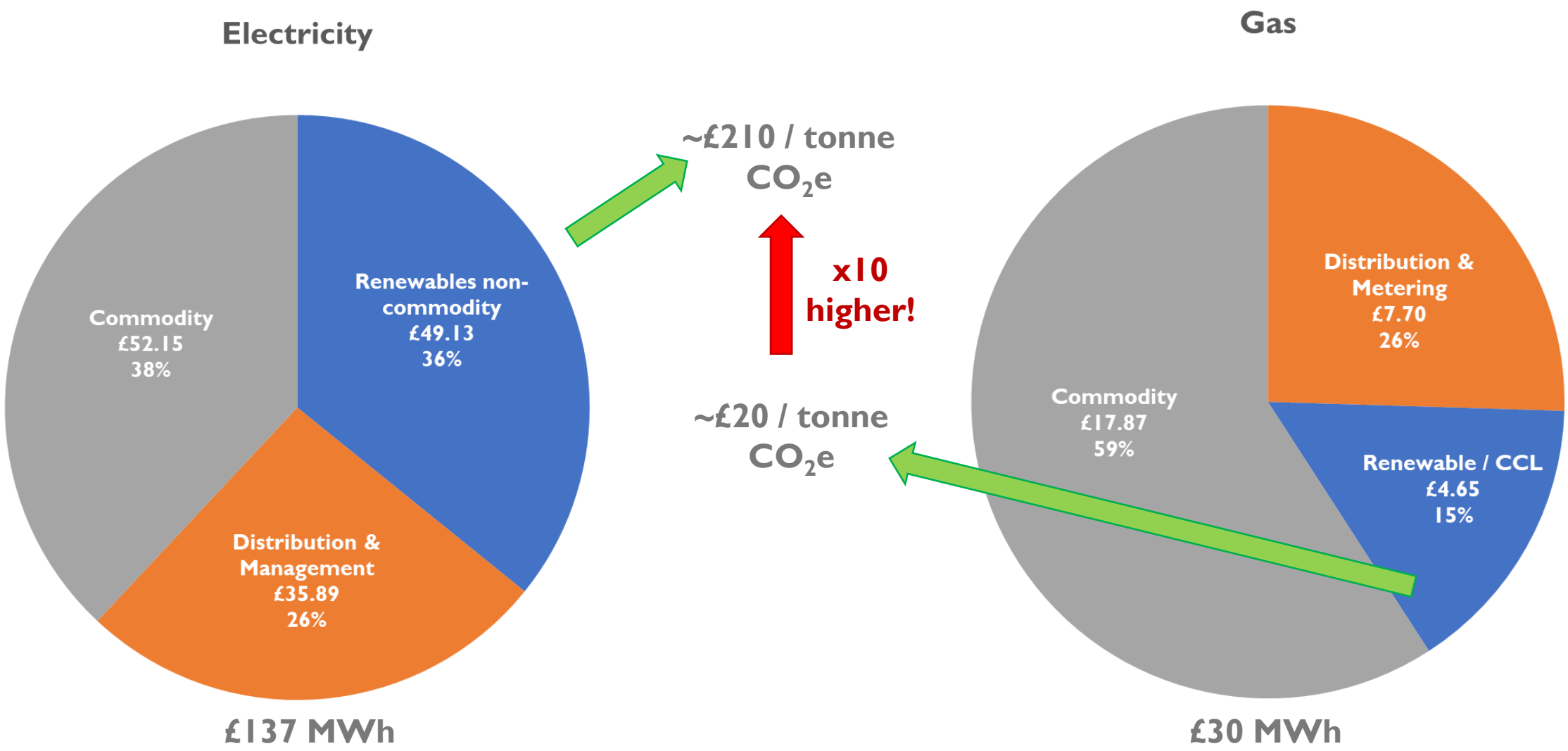
"The willingness to set emissions targets of genuine ambition contrasts with a reluctance to implement the realistic policies necessary to achieve them"

"Businesses must be encouraged, and in some cases required, to invest in solutions and make low-carbon climate resilient choices"

"Building emissions fell 7% between 2009 and 2016 [when policy package for reduction in place] but have risen since"

- Building decarbonisation policy package required
- Heat pumps well behind target
- "Little evidence for reduced energy demand at present"
- "Lack of ambition of future levels of electrification"

Cost of Energy comparison



Summary

- Energy optimisation makes sense to do now, but low uptake
- Policy interventions have worked historically
- Leading organisations committed to making it happen
- But still huge challenges – regulator framework important to overcome