



APSE Energy - Tracking and reducing energy use in your estate

Charlotte Banks, APSE Energy



APSE Energy

- APSE Energy provides support across a range of topics
- Assisting local authorities in the energy, sustainability & climate change agenda

4 Main Areas

- Advocacy
- Knowledge
- Learning
- Consultancy





Monitoring & Data

- Carbon footprinting – we can help you with putting a carbon footprint together as a baseline for future monitoring
- Carbon budgeting - need to start looking at carbon budgets like financial budgets

Local Authority Assets



Common assets

- Leisure centres
- Town hall
- Land
- Fleet
- Community halls
- Commercial properties

Think about assets you don't own

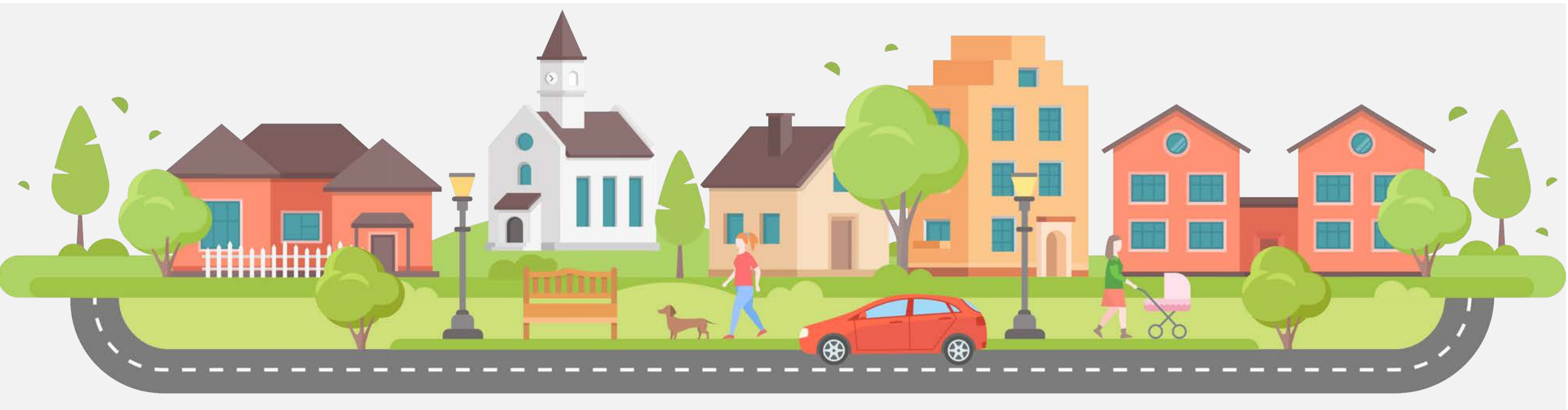
- Rent roof of 3rd party buildings
- Land outside of your area

Smaller assets

- Boilers
- Heating systems



Buildings



Retrofit

- Condition of existing buildings
- Heat & electricity

New Build

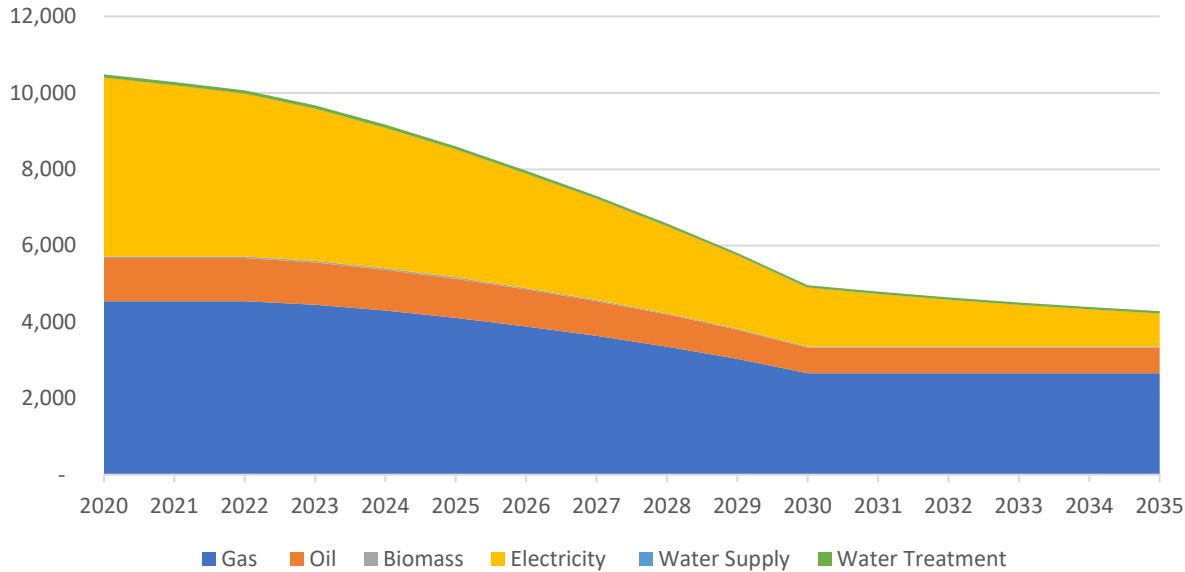
- Building standards
- Passivhaus
- Swansea Standard

Planning Documents

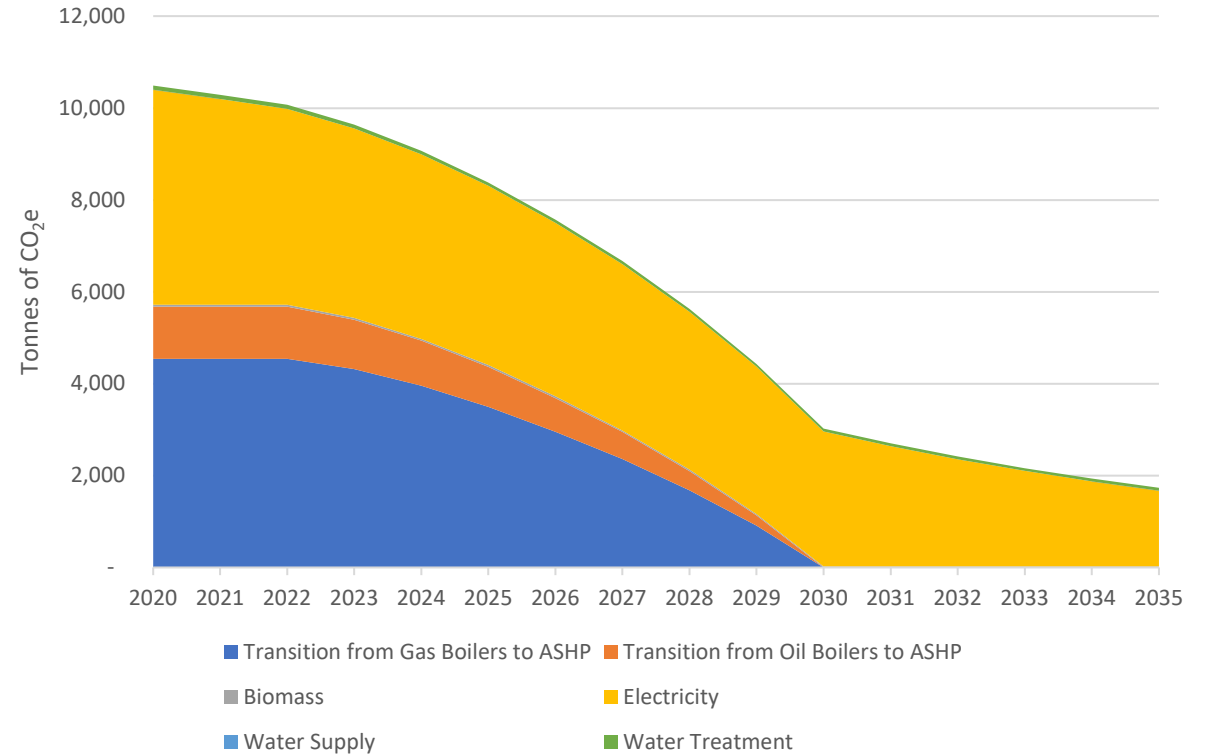
We have recently done work with a couple of councils to help them embed sustainability, climate change and energy into their local development plan

Building Estate Net Zero Trajectory

Building Energy and Water with Gas Boiler

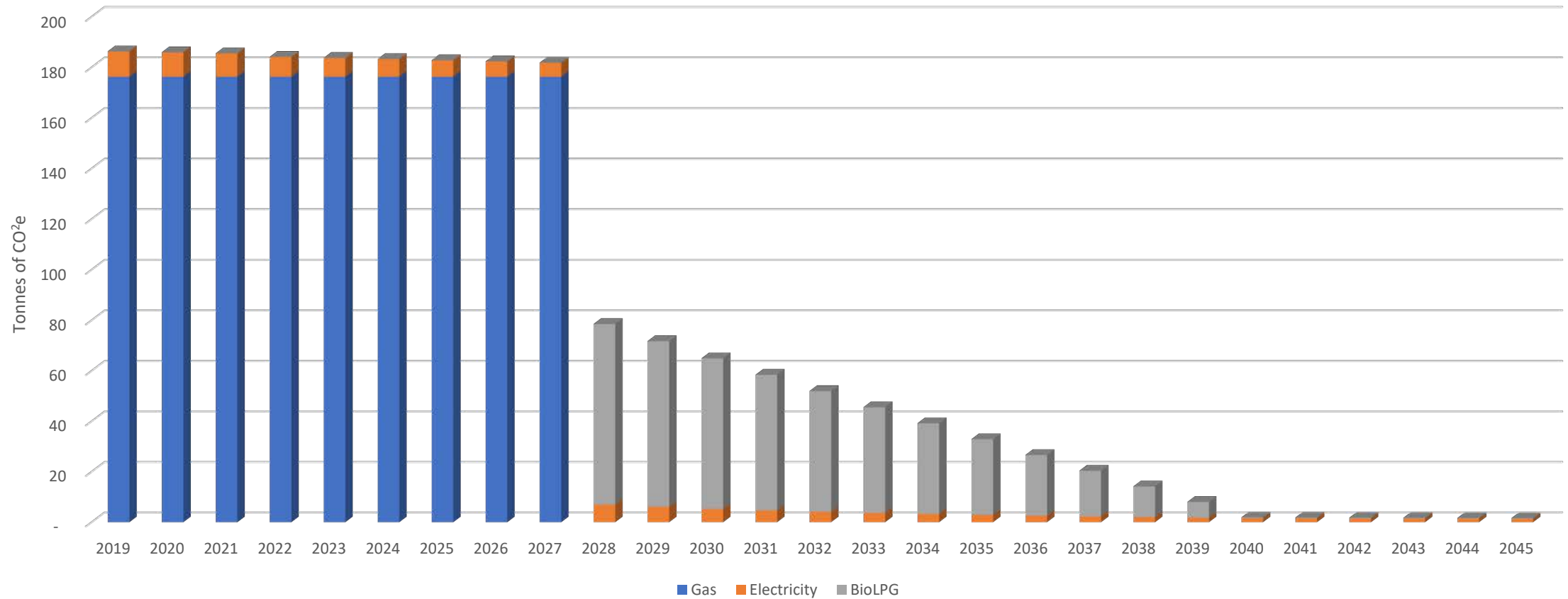


Building Energy & Water with ASHP



Heat Decarbonisation Plan – Crematorium

CO₂e Trajectory



Contact Details

Charlotte Banks

Principal Advisor, APSE Energy

Email: cbanks@apse.org.uk

[@apseevents](#) [@apsenews](#)

Association for Public Service Excellence

3rd Floor, Trafford House
Chester Road, Manchester M32 0RS

telephone: 0161 772 1810

fax: 0161 772 1811

web: www.apse.org.uk

