

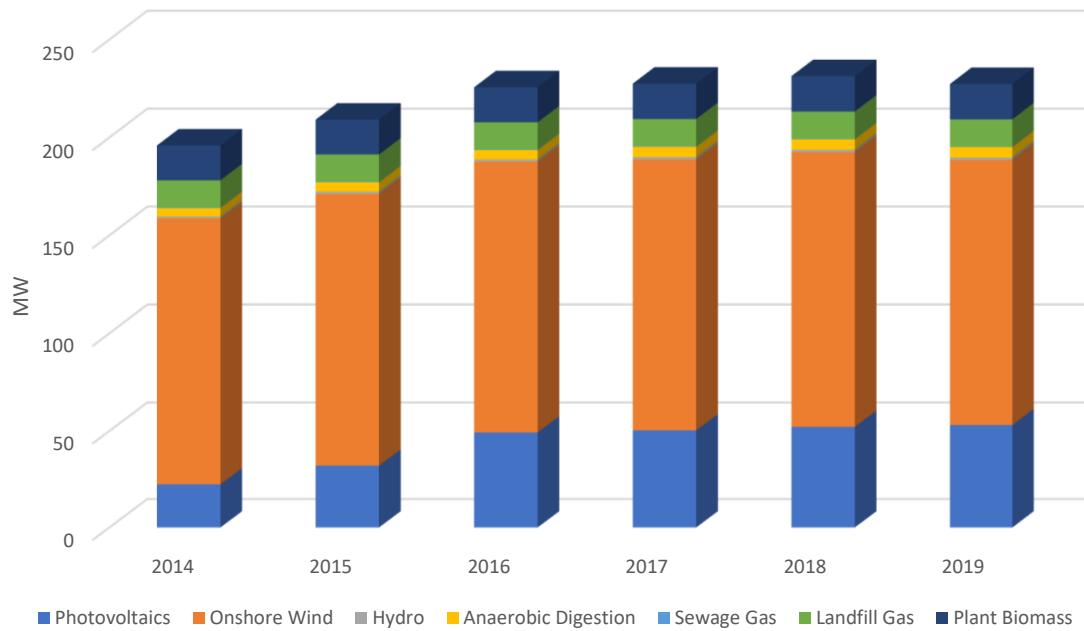


Climate
Emergency
Response -
Renewable
Energy Capacity
and New Projects



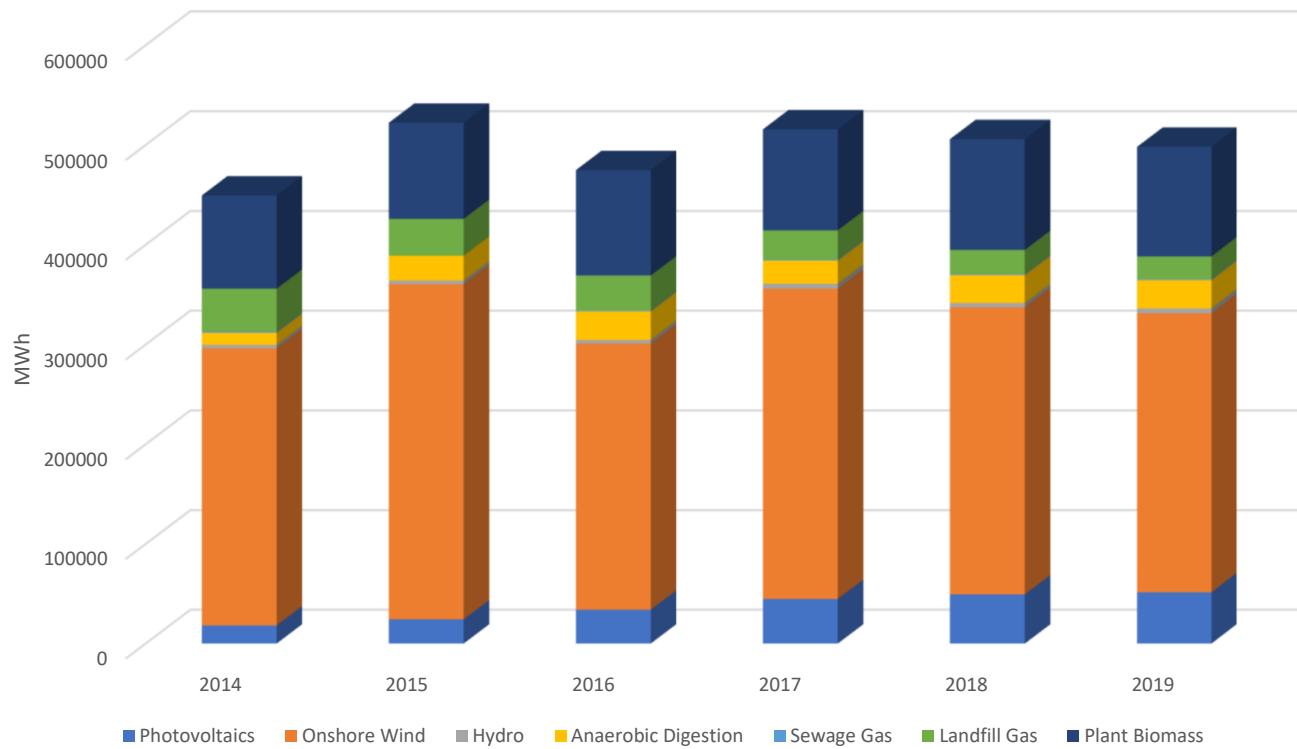
Renewable Energy Capacity in County Durham

CD - Renewable Energy Capacity



Council Emissions and Targets

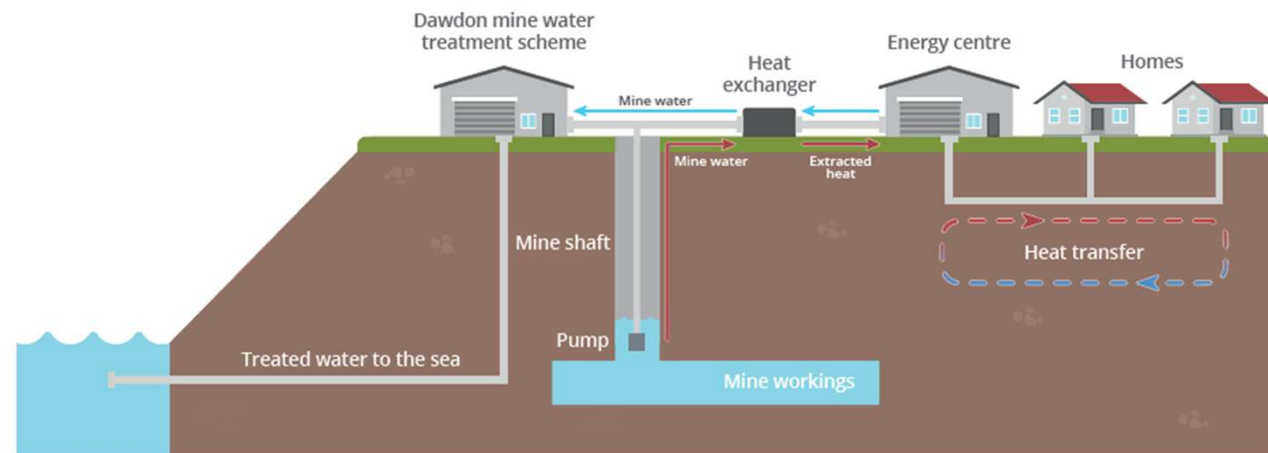
CD - Renewable Energy Generation



New Projects Countywide

Seaham Garden Village

- 1500 homes and commercial buildings heated through Minewater
- Energy Centre will be built adjacent to the Coal Authority Pumping station
- Following the completion of the financial model, it is proposed that the delivery model will be through a Concession contract.
- Soft market testing is now complete, and a number of different utility/energy companies have expressed an interest in becoming involved in the project.



New Projects Countywide

Domestic Housing Retrofits

- LAD1a bid successful for £1.8m for External Wall Insulation in Chilton & Dean Bank
- LAD1b bid successful for further £3.8m.
- LAD3 bid submitted for further 500 domestic retrofits. Awaiting outcome.
- £2.9m of funding drawn into the County through ECO3 funding for fuel poor households



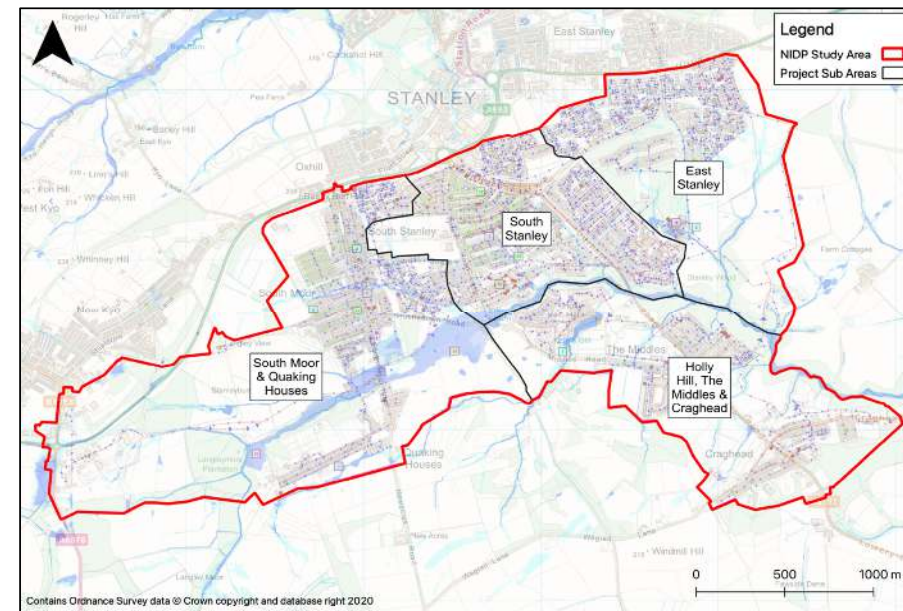
New Projects Countywide

Other Projects

- Electric Vans – Try before you Buy
- Community EV Charging Network
 - SOSCI; WEVA; DOCS; REV UP
- Borrow a Bike Scheme
- Project Gigabit Broadband
- Marine Carbon
- South Stanley SUDS Accelerator

Low Carbon Team / Fleet
Low Carbon Team

Transport
Digital Durham
Heritage Coast
Drainage Team / EA



New Projects DCC

Heat Decarbonisation

- Woodland Primary School
- New Solar PV sites
- Solar Car Ports
- Micro wind exploration
- Durham City District Heat Network Business Case
- Lumley School – Integrated Solar



What next?

CERP2 - 2022-24

- **A Countywide Response Plan**
- **Adaptation & Resilience**
- **A Just Transition**

- **Governance**
 - **Net Zero Board**
 - **Environment Partnership**

Cabinet

February 2022

