



Corca Dhuibhne Creativity and Innovation Hub

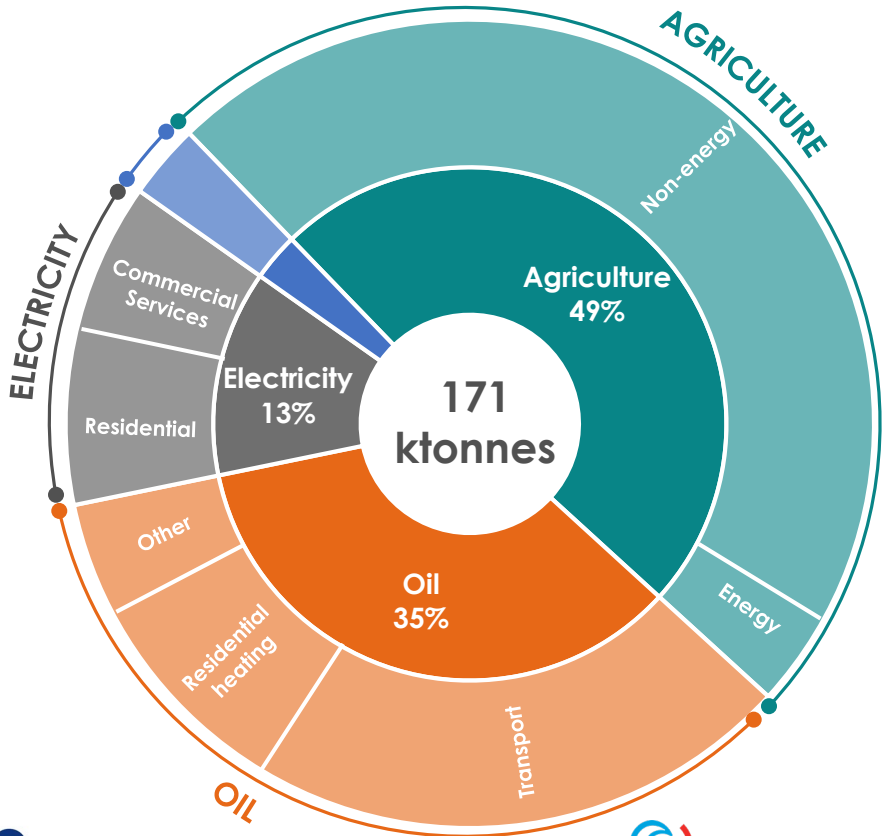
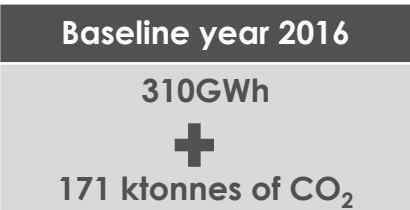
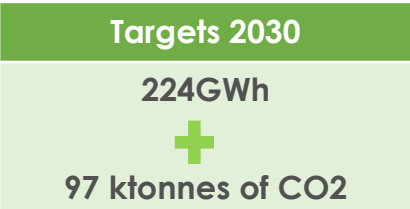
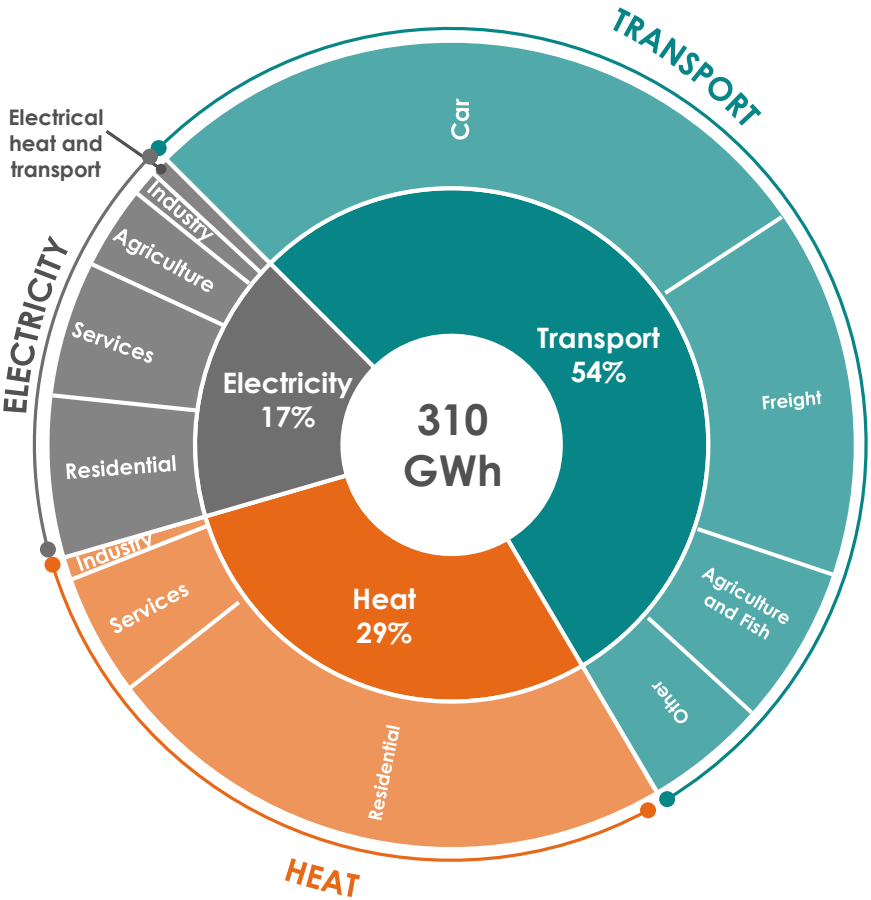
16 February 2021

Farm Business Options Webinar

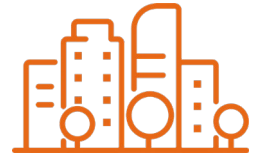
New opportunities through energy efficiency and renewable energy generation on farms

www.dinglehub.com

Dingle Peninsula Energy Master Plan – the starting point



The Sustainability Pillar in Action



Energy – established projects

- ESB Networks Dingle Project
- GNI / LEC Co Anaerobic Digester Feasibility Study
- IERC / Electric Ireland / ESB Networks StoreNet Project
- SFI Activating the Energy Citizen
- KETB / SEAI Community Energy Mentor Training
- Corca Dhuibhne Community Energy group



To build a creative, livable, sustainable community, fostering a vibrant and diverse ecosystem of stakeholders to facilitate the creation and maintenance of well-paid, year-round incomes on the Dingle Peninsula

Digital Transformation Pillar in Action



IoT Farm Ambassador Project

- **Digital Technologies introduced** to 6 local farms
- **Relationships established** between farming community, technology providers and data analysts
- **Toolkit of validated sensors identified** to support decision making criteria to reduce GHG emissions and improve cost / labour efficiency on farms.



EU Ploutos Project

- **Roll-out digital technology solutions** to an additional 30 farms on the Peninsula
- **Encourage new collaborations and enterprises** across the value chain between farmers, technology designers, data analysts, food/service entrepreneurs and consumers
- **Greater carbon efficiencies** on farms
- **Increased profitability on farms** as well as new income streams from higher value products
- **Work with 33 consortium partners** through the Ploutos Innovation Academy



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