# Oxfordshire Total Retrofit (OTR)

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Duration: 29<sup>th</sup> Nov 2012 – 28<sup>th</sup> Nov 2016

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# **Project Summary**

- Oxfordshire Total Refit will mobilise investment in energy infrastructure by:
  - Developing an OxFutures
    Community Fund
  - Providing technical assistance to community energy & retrofit projects
- Oxford City and Oxfordshire County Councils in Partnership
- Delivering: 8.6 MW renewable energy,
  209 MWh demand reduction.







# Background

- The UK has financial markets that can provide investment
- The challenge: projects big enough to be bankable
- OTR will develop investment opportunities with:
  - Community energy groups
  - City and County public estate
- We will aggregate projects and shape them to make them attractive to private finance.



### Objectives and main steps

- Mainstreaming low carbon economic development in Oxfordshire
- Established the OxFutures Community Fund in 2014:
  - A revolving construction finance fund for community energy projects
  - Pipeline will focus on mid-sized micro-hydro and urban solar pv projects
- Delivered investment through technical assistance for:
  - Energy efficiency and solar PV on the public estate through OxFutures
  - Renewable energy through community share offers and/or debt funding from OxFutures or social impact investors
  - Aggregated domestic retrofitting funded by the Green Deal, Energy Company Obligation or alternatives such as mortgages.



# **Impact**

- 7.4 MW of sustainable, community-owned energy
- 16 whole house domestic retrofits
- 1.2 MW of sustainable energy and 182 MWh of reduced demand on the public estate
- €16.9m investment into operational projects
- €13.3m investment in the pipeline within three years of the project end





#### **Partners & Contact**

- Oxford City Council (UK)
- Oxfordshire County Council (UK)
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