

Energy Strategy presentation for Housing Panel (Panel of the Scrutiny Committee) - Wednesday 5 October 2016

6. Energy Strategy - Housing & Property (Pages 3 - 14)



Energy Strategy 2016-2020



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Buildings first

- Work to date what we have done
- Current approach what we are doing
- Newbuilds our new council housing standards

Supporting tenants

- Energy Advice Officers home visits
- Citizens' Advice Bureau
- Training for frontline staff





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- Fuel poverty
- Health impacts of fuel poverty

21°C - in the living room 18°C - in any other

occupied room



- Reduce Oxford's carbon emissions
- Access funding where we can (ECO/ GDHIF)
- Tenants worry about energy bills
- From October 2016, landlords will be unable to refuse a tenant's reasonable request for consent to energy efficiency improvements where finance is available. From 2018 it will be unlawful to rent out a property that does not reach a minimum energy efficiency standard of E (Energy Act 2011).



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Work to date

rd.gov.uk	
www.oxf	OXFORD CITY COUNCIL

Measure	Number	Funding brought in
Cavity wall installs	300	£100,000
Flat block cavity wall	12 flats and 1 house	N/A
insulation removal and		
refill		
External wall insulation	80	£125,000
Solar PV installations	69	Est. £110,000 income +
(over 20 year period)		£62,585 savings to tenants
Moixa battery installs	49	£98,000 equivalent
(with Rose Hill Solar PV)		
Loft insulation upgrades	350 (and now ongoing)	Direct Services work
to 270mm		



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- Sample EPC survey then prioritise all properties rated Energy Performance Certificate E, F and G for potential improvement measures
- Basic measures loft insulation and boiler replacement
- Upgrade electrically heated properties to gas central heating to all tenants where feasible.
- Aligning smaller measures such as loft insulation with larger work programmes
- Bring in funding where possible for larger scale works, adjusting priorities as necessary





Newbuild

Agreed approach

OCC design brief (RIBA stage 1)

- Housing agrees approach to energy and renewables in broad technical brief
- •More detailed technical design/updates on a project by project basis
- Complements Planning approach and continued checks that meets requirements
- ·Aligned with Planning and BRE's Home Quality Mark approach

Agree Council preferences + Planning with developers

- Progressed in meetings in discussion with Planners, illustrating street/aerial views as appropriate
- Agree and discuss Council requirements independent of Planning

Developers' proposal

- •Meet all planning requirements
- Needs incorporate all of above for discussion
- Presented to Planning to meet requirements
- Presented to Council as client





Supporting tenants

Tenant approach

- Evaluating and improving building performance
- Energy behaviour and using energy using systems
- Supporting those most vulnerable to the impacts of cold homes
- Dealing with financial issues (energy bills and beyond)

So we.... Brought in the cavalry...





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Energy Advice Officers

Two officers for two years visiting tenants in their homes – focusing on buildings, behaviour and bills!

Save money and keep warm this winter

- Are you an Oxford City Council Tenant?
- · Are your energy bills expensive?
- · Want to switch tariff but unsure how to?
- . Do you want to change your meter?
- Worried about staying warm this winter?

Book a FREE home visit NOW and SAVE money

Contact our Energy Advice Officers today



"Over 100 households have saved money by having a visit from our Energy Advice Officers this year!"

Call 01865 252372 or email energyadvice@oxford.gov.uk

Building a world-class city for everyone





Energy Advice Officers –after 9 months work

- 752 properties had been visited with 1179+ unsuccessful access attempts (this is with 3 months at 1 officer only).
- 40 inefficient boiler or heating related referrals with 11 replacements
- 125 loft insulation installations were carried out as a result of referrals to Direct Services
- Total recordable cost benefit to tenants so far is £49,890 and potential savings we are able to estimate are £4,212. (We know this is underestimated)





- Referrals to the CAB have resulted in 39 clients receiving financial and debt support with a further 5 awaiting contact or booked in.
- 20 Energy related issues have been advised on (inc priority services register, switching, financial help),
- 101 Debt related (stopping creditor action, repayment negotiation, stop bailiffs action, financial planning)
- 4 Benefits related issues.





Improving communications on energy and training staff and key partners

Key areas of training include:

- Fuel poverty and basic energy efficiency
- Gas and electric heating systems understanding and advising
- Energy bills, meter readings and other energy finance issues such as pre payment meters and switching supplier

In future in Corporate training programme

 Energy efficiency and fuel poverty training for frontline staff









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