

Wiltshire Council CRC submission 2010-11

Submission date: 19th July 2011
 CRC reference number: CRC8068700

Footprint report data

Metric	Explanation	Emissions
Total Footprint Emissions	Total emissions from CRC eligible sites.	48,248 tonnes CO ₂
Total Core Emissions	Total emissions from Core sources (those which are mandatory to report on under CRC).	36,831 tonnes CO ₂
% of Core Emissions		76%
Regulated Emissions	Emissions which are included in CRC once permitted exclusions have been made (participants may exclude up to 10% of emissions).	43,414 tonnes CO ₂
% of Footprint Emissions covered by Regulated Emissions		90 %
Electricity Generating Credits relating to renewables	Credits from renewable emissions which are subtracted from total emissions.	44 tonnes CO ₂

Annual report data

Metric	Explanation	Emissions
Annual Report emissions	Emissions on which we would be buying allowances	43,802 tonnes CO ₂
Projected cost of emissions	Cost of emissions if we had been required to purchase allowances this year	£525,624
% of emissions covered by voluntary AMR		25%
% of emissions calculated from non-estimated data		89%

Statement

The council has included the following statement to explain its submission further (limited to 2000 characters):

1. In 2008, Wiltshire County Council qualified under the CRC. In April 2009, the county and four district councils merged to form a new Unitary Authority. The resulting estate counts 800 buildings, including over 230 schools. We have had the challenging task of aligning 5 energy management systems and continue to improve our energy data management.
2. Wiltshire Council's footprint for 2010/11 was 48,248 tCO₂. 36% of gas and electricity consumption was automatically metered, with voluntary AMR covering 25% of supplies. Since 1 April 2011, a further 166 meters have been installed.
3. We have avoided the 10% uplift on 89% of our annual report emissions through recording actual consumption data.
4. Our Carbon Management Plan 2010-14 commits us to reducing emissions by 20% of our 2008/09 baseline by 2014. Our Business Plan 2011-15 recognises the importance of investing to reduce emissions and energy costs; a total of £4.2m is being invested. 60 Green Champions from across the council are tasked with changing behaviours.
5. Schools represent 52% of our CRC emissions. We are working in partnership to improve their energy efficiency. Streetlights make up 18% of our emissions and we are implementing part night lighting to reduce this.
6. The council has renewable electricity and heat installations across 23 sites and is considering further low carbon and renewable energy projects.
7. We have an ambitious programme to rationalise our estate by selling inefficient buildings, investing in high standard new buildings and reducing the emissions from our office and frontline services estate by 40% in the medium term.
8. Cllr Toby Sturgis, cabinet member responsible for the CRC said "Wiltshire Council is fully committed to improving its energy performance. In 2010/11 we invested £540k in energy efficiency reducing our annual emissions by 742 tCO₂. We have set ourselves a challenging carbon reduction target and are developing an ambitious investment programme for the next 5 years."