



GHG Reporting

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Sustainability Manager

12th March 2014

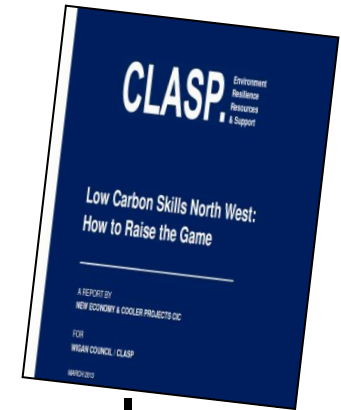
Wigan

- 317,000 people
- Collection of towns
- Very “rural”
- Historically:
 - Coal
 - Textiles
- Changing image



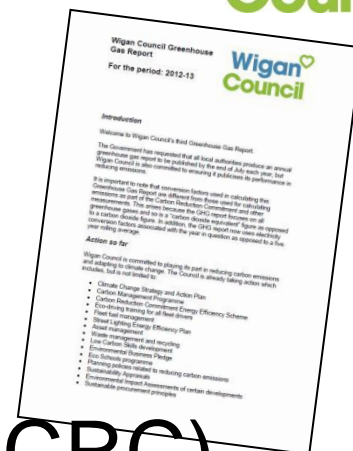
Wigan (2)

- Environmental technologies
- Low Carbon skills
- Climate change strategy and action plan
- Greater Manchester link
- Low carbon focus
- Rationalisation of buildings and services



What do we do?

- DEFRA-recommended approach
- Listed companies
- Carbon Reduction Commitment (CRC)
- Specific staff engaged
- One person responsible for report
- Engaged with senior mgmt



WIGAN COUNCIL GREENHOUSE GAS REPORT 2013
The report on the following pages follows the recommended DEFRA template.

GHG Emissions Data for period 1 March 2012 - 2013	Tonnes of CO ₂ e		Previous years	
	2012/13	2011/12	2010/11	2009/10
	13,154	14,447	16,381	15,075
	20,620	19,146	21,630	22,152
Scope 1				
Scope 2				
Scope 3	33,673	33,680	38,011	37,228
Total Gross Emissions	0	0	0	0
Carbon Offsets	-5,765	-5,996	-6,805	-7,154
Green Tariff	27,858	27,887	31,286	30,093
Total Annual Net Emissions	0.088	0.087	0.101	0.086
1 of CO ₂ e per resident				

1. Organisation Information
Wigan Council is a metropolitan council in the North West of England. Its registered address is:

Wigan Council
Town Hall
Library Street
Wigan
WNI 1YN

2. Reporting Period
1st April 2012 – 31st March 2013

3. Change in emissions - commentary
Overall, Wigan Council emitted 3,349 more tonnes of CO₂e in 2012/13 compared to the previous year, representing an increase of 1.13%. However, Wigan still emits some 3,455 tonnes of CO₂e less than when reporting began (a 3.24% decrease compared to 2009/10). In terms of intensity measurement, Wigan Council emits 0.088 tonnes CO₂e per resident compared to 0.099 tonnes CO₂e per resident in 2009/10.

Year on year Scope 1 emissions (gas and transport) increased by 0.24% to March 2013. Transport saw a reduction of 2.62% with particular savings made from reduced petrol use. Scope 2 emissions (exclusively our electricity use) increased by 7.18%. This was from use within buildings (increase of 12.2%) whilst streetlighting saw an emissions reduction of 3.94%.

In considering the increase in electricity and gas within buildings it is important to note that the Council's two new Wigan Life Centres are now fully operational compared to the previous year (opening dates of August 2011 and January 2012) and produced a full year of data. These are mixed use office and leisure facilities.

What do we do? (2)

- Scope 1 and 2
- NO Scope 3 – too messy
- NO 3rd party service providers
- Just what we influence:
 - Buildings (based on CRC)
 - Street lights – actual energy used
 - Fuel purchased
- Intensity measurement



How does it help?

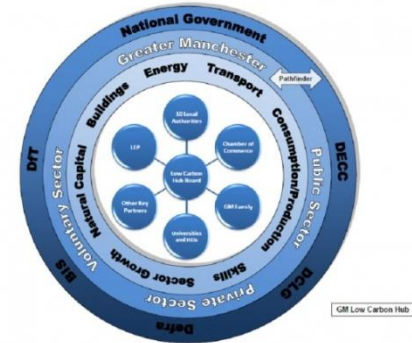
- Profile
- Leadership
- Focus
- Comparisons
- Performance
- Investment
- Triple Bottom Line?



Confident Place, Confident People.

The future

- Greater Manchester
- “State of the environment”
- Revised climate change action plan
- Tool for engaging staff
- Increased efficiency
- Explore Scope 3?
- Great is the enemy of good!





**Thank you for your time
and attention.**

Questions and Answers