



Haringey Council

Report for:	Full Council	Item Number:	10
Title:	Fourth Annual Carbon Report		
Report Authorised by:	Dan Hawthorn, Assistant Director for Regeneration <i>D Hawthorn</i>		
Lead Officer:	Natalie Butler, natalie.butler@haringey.gov.uk , 0208 489 5619		
Ward(s) affected:	All	Report for Key/Non Key Decisions:	Non Key Decisions

1. Describe the issue under consideration

The Annual Carbon report provides a transparent year on year account of progress towards the Council's target to reduce CO₂ emissions in Haringey by 40% by 2020, whilst creating sustainable economic growth and improving wellbeing for all.

This year's report sets out:

- Official carbon emissions data for April 2012- March 2013 (published by the Department of Energy and Climate Change in 2014)
- Key achievements: Council programmes and collaborative initiatives to reduce CO₂ emissions in April 2013- March 2014
- The Council's priority initiatives and key next steps from April 2014 onward

2. Cabinet Member introduction

This is the 4th year we have published the Annual Carbon Report at our Full Council, and I am proud we remain the only local authority to do so in the UK. In doing so we are maintaining our leadership and commitment to tackling climate change and making Haringey a global centre for innovation in green technologies.



This report sets out just how challenging and ambitious our agenda is. The targets and priorities outlined in this report will undoubtedly be difficult to achieve and it is

disappointing to have seen emission rise in the latest figures for 2011-12, despite our efforts. This underlines the urgency and necessity for action, not least because a significant driver of this has been the decision to source a greater proportion of energy for the national grid from dirty fuels, specifically coal.

Nonetheless there is much to praise in this report. Green Light North London has supported 101 local businesses to cut costs and carbon. In addition, Decent Homes energy saving upgrades have been carried out on nearly 2,300 properties, including over 1,000 boiler renewals and the Council also continues to develop a 'Decentralised Energy Strategy' for a low carbon heat network.

I am proud that this year saw Haringey Council launch a two year strategic innovation and research partnership with Durham University. Haringey is set to be a 'living laboratory' for low carbon technological, social, and financial solutions.

Unfortunately, the government has not shown the same level of commitment. Disappointingly, this year we saw the government water down planning regulation for its zero carbon homes target by excluding small housing sites, which will make it even tougher to achieve UK 80% carbon reduction from buildings, and it has failed to commit to decarbonisation of the national grid by 2030.

In contrast, Haringey has taken a huge step forward with the launch of the Smart Homes project in our borough. The project offers grants of up to £6,000 for major green upgrades to homes, such as wall insulation, as well as subsidised energy assessments. Once again Haringey is leading the way nationally to help residents cut the cost of living and make their homes sustainable for the future. We are determined that Haringey is at the forefront of green industry, helping local businesses flourish and creating long-term jobs for our residents in a sector that will continue to grow.

Haringey Council continues to bring forward regeneration plans for the Tottenham area. In spite of the challenging context financially for the council, we believe that it is important we deliver a regeneration programme that supports smarter and more sustainable city living and I am delighted to be supported by Cllr Natan Doron who will be looking at the policies that support this work and the opportunities in our area.

Finally, as ever we would not have achieved the success we have without the support of members of the local community, and I thank them for their contribution in making what is in this report possible.

Councillor Joe Goldberg

Cabinet Member for Economic Development, Social Inclusion and Sustainability



3. Recommendations

It is recommended that the Council discuss and debate the opportunities and challenges presented within the Annual Carbon Report and that Councillors fully support this initiative by taking leading action within their local community.

4. Alternative options considered

No other options considered.

5. Background information

- In 2009, following a campaign led by local residents, Haringey Council set an ambitious target to reduce borough-wide carbon emissions by **40% by 2020**.
- To achieve this goal the 'Carbon Commission', a team of sustainability experts, were brought together to answer the question; **How can Haringey reduce its CO₂ emissions by 40%, at the same time as increasing prosperity, wellbeing and equality?**
- Based on the Carbon Commissions recommendations a plan of action was developed to reduce CO₂ emissions and drive green growth through the creation of a low carbon economy in the borough.
- **Haringey 40:20** was created to achieve this goal and create a happier, healthier, greener, more prosperous borough. For further information please visit www.haringey4020.org.uk



- The **Council's Carbon Management Plan** was adopted in 2009. This action plan, developed with the Carbon Trust, sets a target to achieve a 40% reduction in CO₂ emissions from the Council's operations by 2015, five years ahead of the borough-wide target.
- Section 5 of the London Plan '**London's Response to Climate Change**' commits to achieving a 60% reduction in London's CO₂ by 2025 and ensuring 25% of London's energy is delivered through more efficient decentralised energy by 2025
- **The 2008 Climate Change Act** established a legally binding target to reduce the UK's greenhouse gas emissions by at least 80% (from 1990 baseline) by 2050.
- **The EU 2030 Climate and Energy Policy Framework** aims to make the European Union's economy and energy system more competitive, secure and sustainable. The framework incorporates:
 - A binding target to reduce EU greenhouse gas emissions by at least 40% (below 1990 levels) by 2030.
 - A binding target to increase the share of renewable energy to at least 27% of the EU's energy consumption by 2030.
 - An indicative target to increase EU energy efficiency by at least 27%, which will be reviewed in 2020, with a 30% target in mind.

6. Comments of the Chief Finance Officer and financial implications

The costs of preparing this report and undertaking the initiatives highlighted within have been contained within existing Council budgets or funded from external grant monies.

7. Comments of the Assistant Director of Corporate Governance and legal implications

The Assistant Director of Corporate Governance notes the contents of the report and advises that there are no specific legal issues.

All initiatives in respect of the Carbon Plan will need to be in compliance with European and domestic legislation. Corporate Legal Services should be consulted as and when any specific legal matter arises.

8. Equalities and Community Cohesion Comments

At the heart of Haringey 40:20 is a commitment to reduce inequality by creating greater prosperity and wellbeing, protecting the most vulnerable from the urban risks associated with climate change, such as heat stress and food insecurity, and



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from rising fuel costs by creating lower cost alternative energy supplies and better quality homes which cost less to heat.

The growing green economy offers opportunities for Haringey to create new jobs and the development of a low carbon sustainable economy will relocalise business and reconnect our communities, improving the quality of life for all.

9. Head of Procurement Comments

There have been a range of projects that have contributed to the progress achieved to date in borough-wide carbon reduction.

Procurement has been engaged on each project to ensure that any spend with third parties is commensurate with EC Procurement Directives, Contract Standing Orders and represents value for money.

Where the market allows, supporting projects are offered via Competefor. In 2013-14, the Council delivered five opportunities as Request for Quotations through Competefor. Three of the five were awarded to Small to Medium Sized Enterprises based in North London, either directly or as part of a consortium. This demonstrates our commitment to utilise the local supply market where possible, delivering the 40:20 Action Plan commensurate with Carbon Commission recommendations.

In addition, we have been working with our suppliers to host apprenticeships and work placements for local people, to enhance the prospects and prosperity of our residents and create a local jobs market that is aligned to future borough based opportunities.

10. Policy Implication

The work reported in the Annual Carbon Report makes a clear contribution to the following Council priorities:

- **Opportunities for all** - driving economic growth and ensuring that everyone has a decent place to live.
- **Safety and wellbeing for all**, providing a cleaner, greener environment, reducing health inequalities and improving wellbeing and quality of life for all.
- **A better council** - excellent value for money.

The Environmental Resources Team has successfully attracted grant funding to deliver the projects in this report from sources including; the Department of Climate Change and Energy, the One Borough One Future Fund, the European

Regional Development Fund, Durham University, The Greater London Authority and the Energy Company Obligation.



In addition, grants sources including the Department for Communities and Local Government, the North London Waste Authority and Transport for London funded other work streams within this report.

11. Reasons for Decision

The Council has endorsed the recommendations of the Carbon Commission, which are to:

1. Create business models which reinvest wealth back into the borough through community energy and a retrofit cooperative network.
2. Build a low carbon economy, establishing a green enterprise hub and creating training opportunities
3. Boost innovation in the borough through cutting-edge low carbon technological, social and financial solutions
4. Invest in low-carbon transport, including Dutch style cycling provision and developing the market for alternative fuel vehicles
5. Strengthen community organisations supporting the transition to a sustainable way of living, through sharing best practice, seed funding and co-designed delivery of Haringey 40:20

This initiative aims to create economic growth, reduce inequality and improve wellbeing, reduce the level of adaptation to climate change required, protect the most vulnerable and improve quality of life for all.

12. Use of Appendices

The Fourth Annual Carbon Report is attached.

13. Local Government (Access to Information) Act 1985

Background documents:

- The 'Haringey Carbon Commission Report – A Sustainable New Economy' is available at www.haringey4020.org.uk/report_new
- The 'Haringey Council Carbon Management Programme' is available at www.haringey4020.org.uk/document_library