

Agenda Item 5iii

ST ALBANS CITY AND DISTRICT COUNCIL

REPORT TO: CABINET

DATE: 2ND MARCH 2010

REPORT TITLE: LINKING THE NOTTINGHAM DECLARATION ACTION PLAN WITH THE 10:10 CARBON REDUCTION CAMPAIGN

WARDS: ALL

PORTFOLIO HOLDER: COUNCILLOR GEOFF CHURCHARD, PORTFOLIO HOLDER FOR ENVIRONMENT AND SUSTAINABILITY

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1.0 Purpose Of Report

1.1 To advise Cabinet how the Nottingham Declaration Action Plan can assist to further the aims of the 10/10 campaign and the Council's support for this.

2.0 Recommendations

2.1 That Cabinet supports the 10:10 Carbon Reduction Campaign and agrees that the projects and initiatives within the Nottingham Declaration Action Plan that are listed in paragraphs 10.3 and 10.4 of the report be prioritised to support the 10:10 national objectives during 2010,

2.2 That the projects identified in 2.1 above and detailed in paragraph 10.3 of the report, be considered further at the April Cabinet meeting as part of the report on themed CO₂ reduction priorities for 2010/11 to implement the Nottingham Declaration Action Plan and

2.3 That Cabinet recommends to Council that the 10:10 Carbon Reduction National Campaign be endorsed and promoted within the District on the basis of the prioritised Nottingham Declaration Action Plan projects set out above.

3.0 Corporate Policy Implications including Equalities

3.1 The report supports the Council's commitment to the principles of safeguarding the Environment. It supports both the priority to reduce the causes and impact of climate change and adapt to the changing environment. The report also supports the Council's

Carbon Management Plan and the Council's commitment to the Nottingham Declaration on Climate Change.

4.0 Financial Implications

4.1 There are no financial implications arising directly from this report.

5.0 Legal and Property Implications

5.1 There are no legal and property implications associated with this report.

6.0 Workforce Implications

6.1 There are no workforce implications in this report.

7.0 Background to 10:10 Campaign

7.1 The 10:10 Campaign is a national initiative which has been set up to encourage businesses, organisations and individuals to pledge to reduce their emissions of CO₂ by 10% in 2010. The idea behind the campaign is that by working together we can achieve a 10% cut in the UK's carbon emissions in 2010. This is in line with what scientists say we need to achieve over the next 18 months in order to keep future temperature rises to below 2°C and prevent the climate reaching a tipping point.

7.2 10:10 was conceived by the team that produced the climate documentary 'The Age of Stupid'. The team run the campaign with support from partner organisations including The Guardian, ActionAid, Comic Relief, Energy Saving Trust, Carbon Trust, Public Interest Research Centre and many more.

7.3 The campaign encourages individuals, schools, businesses and other organisations to sign up. For individuals, this entails pledging to cut their own emissions by 10% by the end of 2010. The 10:10 campaign offers advice on how to achieve this and the major energy companies have also offered to help demonstrate achievements to their customers on their energy bills.

7.4 Organisations signing up to the 10:10 campaign commit to reducing their own emissions by 10%, but are expected to achieve a minimum cut of 3%. Companies are also expected to encourage customers, staff and suppliers to sign up too.

7.5 The 10:10 commitment most closely aligns to the Council's National Indicator 185 (Percentage carbon dioxide reduction from Local Authority (LA) Operations. This relates to emissions from the Council's own estate, travel and contracted services.




7.6 In order to achieve its National Indicator 185 aims, the Council has a Carbon Management Plan setting out a target to reduce CO₂ emissions from its owned and operated buildings by 25% by 2013, from a baseline line year of 2006/07. This




equates to approximately 3.5% annual reduction in CO₂ emissions – a target which would exceed the minimum reduction required by the 10:10 campaign.





- 7.7 It has been reported that 100 Councils have now signed up to 10:10. Councils signing up to 10:10 are required to set a baseline year that ends at any time up until 30 June 2010. The Council will need to submit the 2009/10 National Indicator 185 data (minus outsourced contracts) as the baseline and then use 2010/11 figures as the final submission. This would enable the Council to provide the figures without doing any extra measurement work.
- 8.0 Benefit to the Council in signing up to the 10:10 Campaign
- 8.1 Supporting the 10:10 will have community leadership and reputational benefits for the Council if the stated emissions reductions are achieved by the end of 2010. This will also contribute positively to NI185 (reducing CO₂ emissions from LA operations). If the Council encourages the community, partners, staff and Councillors to sign up, it would also have an indirect impact on NI 186 (reducing per capita CO₂ emissions).
- 9.0 The Nottingham Declaration on Climate Change
- 9.1 The Nottingham Declaration on Climate Change is a voluntary pledge to address the issues of climate change. It represents a high-level, broad statement of commitment that any Council can make to its own community.
- 9.2 The Nottingham Declaration on Climate Change most closely applies to the fulfilment of duties under National Indicator 186 (Per capita carbon dioxide emissions in the LA area) and therefore relates to the intention to reduce emissions from across the local housing sector, business, schools and community.
- 10.0 Links between the Nottingham Declaration and the 10:10 Campaign
- 10.1 As shown above, the Nottingham Declaration on Climate Change and the 10:10 Campaign have a different scope of action. The Nottingham Declaration looks at community level emissions whilst the 10:10 Campaign looks at the Council's own emissions (our property and estate, our travel and our service provision).
- 10.2 The Council's Carbon Management Plan and NI 185 are therefore the closest match to the 10:10 Campaign. However that being said, the Nottingham Declaration does contain a number of actions which relate directly to the Council. These are listed, along with the current status of each project, in **Table 1 Section 10.4**.
- 10.3 Of the projects listed in Table 1, items E1 (Carbon Management Plan), ST 12 (St Albans Council Green Travel Plan), GEP4 (Sustainable Procurement) and WR6 (Internal waste and recycling) will be considered further at the April Cabinet meeting as part of the report on themed CO₂ reduction priorities for 2010/11 to implement the Nottingham Declaration Action Plan.

10.4 **Table 1. Projects listed within the Nottingham Declaration Action Plan which assist in achieving the 10:10 Campaign objectives.**

Key for Progress Column

-  Green Work completed
-  Amber Work partially completed or ongoing
-  Red Work has not commenced

Project No.	Project Title	Action/s	Outcome	Date	Progress
E1	Carbon Trust's Local Authority Carbon Management Programme	Implement the 5 year action plan developed in partnership with the Carbon Trust to reduce the direct CO ₂ emissions from Council Leisure facilities	<ul style="list-style-type: none"> • Energy Efficiency lighting installed to District offices • Voltage Optimisation installed to District Offices. • Solar panels installed to District Offices. • Waste Audit complete of District Offices. • Lighting upgraded in Harpenden leisure Centre. • Energy Efficiency measures implemented in Council Leisure facilities 	2008-2013	 A
E9	Wind and solar technology demonstration projects council-owned buildings	Install renewable energy systems to demonstrate corporate commitment to sustainable development and carbon management.	<ul style="list-style-type: none"> • Solar thermal panels have been installed to District offices. • Solar hot water panels installed to 18 social housing properties and Council eco-home. • Wind turbine installed to Councils eco-home. • Wind turbines not deemed to be effective or financially viable for other Council buildings. 	2008 +	 G
E13	Alternative heating measures for Council buildings	Investigate, as necessary, the use of alternative heating technologies for use in Council facilities	<ul style="list-style-type: none"> • Alternative heating methods were assessed but not deemed appropriate for District Offices. The Council has instead installed four energy efficient boilers. • Further assessments to be made of other Council buildings. 	2008 +	 A

ST 12	St Albans Green Travel Plan	Adopt the targets and work programme from the Travel Plan for St Albans City and District Council.	<ul style="list-style-type: none"> As part of Network St Albans, SADC hope to introduce season tickets for staff for all local transport, through a salary scheme. Loans provided to staff for interest free rail season ticket. Assisted cycle purchase scheme introduced. Improved tax free scheme will be introduced in 2010. Pool bikes available for staff use. Bicycle training offered to staff. Electrically assisted bike to be purchased for staff use by spring 2010 Car sharing database stalbanstravel.com launched to encourage car sharing Vehicles available on car lease scheme have been limited to 180gm CO2. Pool cars to be purchased for staff. Electric vehicle trialled for staff use. 	2008 +	
GEP 3	Low Carbon Electricity	Purchase 100% electricity from a low carbon sources.	At the time of tendering for the energy contract 100% low carbon energy was deemed to be too expensive. The situation may have changed since then so reassessments will be made in 2011 when the contract is due for renewal.	2008 +	
GEP4	Sustainable Procurement for St Albans City and District Council	To implement a strategy to improve procurement decisions which look further into the future and can yield (direct) economic and social benefits to the Council and community over the longer term, as well as reducing environmental impacts.	<ul style="list-style-type: none"> SADC Sustainable Purchasing Policy was authorised in September 2009. An implementation plan is currently being developed to ensure effective implementation across the Council. Further work is required to achieve Level 3 of the Sustainable Development Taskforce Flexible Framework. 	2008+	
WR6	Waste Recycling programme for St Albans City and District Council Offices	Improve office based recycling facilities for staff and members. Increase the rate of office based recycling to a minimum of 75 %	<ul style="list-style-type: none"> Waste Audit was undertaken in 2008. Report containing recommendations has been prepared and authorised. Preparation of new recycling scheme is now being prepared. Confidential waste is recycled Paper and ink cartridges are recycled. Mobile phones collected for recycling. Cardboard cups being trialled in committee rooms 	2009+	

11.0 How to reduce emissions in order to achieve the 10:10 target

11.1 The greatest potential for the Nottingham Declaration Action Plan to assist the Council to meet a 10:10 target would be through the Carbon Management Plan, since this is the Council's strategy for reducing its own emissions. The CMP annual target is slightly in excess of the 10:10 minimum requirement. This strategy also includes actions GEP3 and E9 listed in Table 1.

- 11.2 The baseline carbon emissions for the Council's own property, estate and transport for 2008/09 was 1,584 Tonnes CO₂. In order to achieve the 10% reduction in CO₂ emissions required by the 10:10 campaign, St Albans City and District Council would need to reduce CO₂ emissions from its properties and business travel by 158,000kg by March 2011. In order to meet the minimum requirements of the campaign (3%), the Council would need to reduce emissions by 47,520 kg CO₂.
- 11.3 Completion of the actions listed under section E1 of Table 1(Carbon Management Plan) should enable the achievement of the 3.5% target. Following submission of the NI 185 data in June for 2009/10, the Sustainability Team will be able to confirm the level of emissions reductions already achieved as a result of works undertaken thus far. Nevertheless the projects listed in 10.4 above will be the subject of a report to the April Cabinet with a view to prioritising the projects for focussed action in 2010/11 to ensure that every effort is made to achieve the anticipated reduction in carbon emissions.
- 11.4 In addition, the following projects are listed within the Environment, Sustainability and Greener Community Project Plan and scheduled to occur within the next year.
- Rationalisation of desktop printers.
 - Consolidation of servers from 90 to 12.
 - Installation of Voice over IP and replacement of telephone handsets.
 - Implementation of home-working IT solutions.
 - Replacement lighting for kitchens.
- 12.0 Encouraging Individuals and Community Partners to sign up to the 10:10
- 12.1 With the Council taking the a lead on reducing its carbon emission as part of the 10:10 campaign, the Council as Community leader should then engage with its partners and the community to encourage them to sign to the 10:10 campaign.
- 12.2 The 10:10 campaign is all about capturing the imagination and spreading the message. As a result, it has developed a wealth of marketing tools that are available on the 10:10 website. The Council can therefore easily use the Campaign marketing material to promote the message and gain further supporters.
- 12.3 The Local Strategic Partnership would provide the ideal vehicle to promote the campaign to the Council's partners. This can be promoted at the Board level to ensure that all the key partners are engaged. In addition, the LSP SAVE group, by including and using the 10:10 communication materials during its awareness raising road shows would allow to engage with the community.
- 12.4 Furthermore, the Council through the Sustainability Team in partnership with the Communication team and as part of the work carried out on NI 186 (reducing per capita CO₂ emissions) could further promote the 10:10 campaign to residents and businesses. Posters, leaflets, information pack, public events and press releases would constitute the core of the communication approach.

12.5 It is recommended therefore that the 10:10 campaign be promoted within the district to encourage both individual and community partners to sign up and participate (recommendation 2.3 refers)

13.0 Conclusion

13.1 Pledging to join the 10:10 Campaign would support the Council's wider objective to reduce its own and district-wide emissions (NI 185 and 186), bring cost savings in the long-term and enhance the Council's reputation as a community exemplar and leader.

13.2 Organisations signing up to the 10:10 Campaign are required to reduce emissions by at least 3% by April 2011. This is in line with the target set by the Council within its own Carbon Management Plan.

13.3 This report therefore recommends that the Council supports the 10:10 Carbon Reduction Campaign by not only prioritising its own projects and initiatives under the Nottingham Declaration and Carbon Management Plan, but that it promotes it to other Community partners.

14.0 Background Papers - Local Government (Access to Information) Act 1985

Bibliography

Custodian

File Location

Candice

Council Offices

Luper