

Annex C: Carbon Plan action summary

Area	Start date	End date	Description	Department(s) responsible	Is action in Departmental Business Plan published Nov 2010?
Secure, sustainable low carbon energy	Started	Dec-2011	Publication of refreshed Electricity Networks Strategy Group (ENSG) analysis of potential transmission network requirements to meet 2020 renewable energy targets (2020 Vision)	DECC	N
	Started	Dec-2011	Set arrangements for the independent assessment of the safety, security and environmental impact of new reactor designs	DECC	Y(DECC)
	Started	Dec-2011	Finalise the framework that will ensure that new nuclear operators have arrangements in place to meet the full costs of decommissioning and their full share of waste management costs through publication of statutory Funded Decommissioning Guidance and a pricing methodology for government taking ownership of the operator's waste	DECC	Y(DECC)
	Started	Apr-2012	Publish National Planning Policy Framework	DCLG	Y(DCLG)
	Started	Apr-2012	Introduce as part of the national planning framework a strong presumption in favour of sustainable development	DCLG	Y(DCLG)
	Started	Apr-2012	Undertake first major review of Feed-in Tariffs for small-scale renewable energy; consult and implement changes (fast-track consideration of some aspects to be completed in 2011)	DECC	Y(DECC)
	Apr-2012	Apr-2012	Transfer relevant functions from the Infrastructure Planning Commission (IPC) into the Major Infrastructure Planning Unit	DCLG	Y(DCLG)
	Started	May-2012	Deliver Electricity Market Reform (EMR) clauses for inclusion in an early second session Energy Bill, which will implement: a new Feed-in-Tariff with Contracts for Difference (FIT CfD) for all low carbon technologies; a Capacity Mechanism to ensure security of supply; an Emissions Performance Standard (EPS); and the institutional arrangements necessary to deliver them	DECC	N

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Secure, sustainable low carbon energy (continued)	Dec-2012	Dec-2012	Publish, with the nine other nations in the North Seas Countries' Offshore Grid Initiative, North Sea grid configuration options and proposals for tackling regulatory, legal, planning and technical barriers	DECC	Y(DECC)
	Started	Apr-2013	Work with the Department for Communities and Local Government to allow communities that host renewable energy projects to keep the additional business rates they generate – implement business rate retention for renewable energy development	DECC	Y(DECC)
	Started	Apr-2013	Conduct four-yearly review of Renewables Obligation (RO) Banding (levels of financial support for different technologies) to ensure that the RO provides the correct level of support to maintain investment in large-scale renewable energy generation	DECC	Y(DECC)
	May-2012	Apr-2013	Legislation will be brought forward as soon as Parliamentary time allows for the establishment in statute of an independent Office for Nuclear Regulation	DECC	N
	Apr-2013	Apr-2013	New RO Bands implemented (except for offshore wind)	DECC	Y(DECC)
	Apr-2014	Apr-2014	New RO Bands implemented for offshore wind	DECC	Y(DECC)
Saving energy in homes and communities	Started	Dec-2011	To set up a new Energy Efficiency Deployment Office (EEDO)	DECC	N
	Started	Jun-2012	Review water efficiency advice to be given as part of broader sustainability information available under the Green Deal	Defra	N
	Started	Apr-2012	Improve the content, format and quality of Energy Performance Certificates (EPCs) to support the Green Deal, and ensure requirements are complied with	DCLG, DECC	N
	Started	Jul-2012	Subject to consultation, work with industry to confirm technical specifications and begin roll-out of Smart Meters across Britain	DECC	Y(DECC)
	Started	Oct-2012	Develop policies to increase demand for the Green Deal, alongside core finance offer	DECC	Y(DECC)
	Started	Oct-2012	Support Green Deal implementation by providing access to EPC data	DCLG, DECC	N

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Saving energy in homes and communities (continued)	Started	Oct-2012	Drive Green Deal demand by introducing energy efficiency regulations for private rented sector housing and commercial rented property from 2018 (conditional on there being no net or upfront costs to landlords) and consider as part of the Part L 2013 Building Regulations review ways of generating take-up of greater levels of energy efficiency measures in existing buildings in order to help support demand for the Green Deal.	DCLG, DECC	N
	Started	Oct-2012	Encourage local authorities to become involved in delivering energy efficiency in their areas and social landlords to take action to improve the energy performance of their social housing stock, which will also stimulate the Green Deal and provide greater certainty to suppliers, e.g. through Permissive Guidance to be published by April 2012	DCLG, DECC	N
	Started	Jan-2012	Consult on secondary legislation to enable the Green Deal, including the new obligation on energy companies	DECC	Y(DECC)
	Dec-2011	Mar-2012	Consult on revisions to Part L 2013 conservation of fuel and power of the Building Regulations	DCLG	Y(DCLG)
	Jan-2012	Mar-2012	Lay secondary legislation to enable the Green Deal before Parliament	DECC	Y(DECC)
	2016	2016	Zero carbon standard comes into effect for new homes	DCLG	N
Reducing emissions from business and industry	Started	Dec-2011	Put staff and back office systems in place for the Green Investment Bank, in preparation for the launch of the incubation phase	BIS	Y(BIS)
	Started	Dec-2011	Publish report outlining abatement potential, barriers and opportunities for key energy intensive sectors	BIS, DECC, HMT	N
	Started	Dec-2011	Continue market testing for the role of the Green Investment Bank beyond the incubation phase	BIS	Y(BIS)
	Started	Jan-2012	Consult on secondary legislation to enable the Green Deal, including the new obligation on energy companies	DECC	Y(DECC)
	Jan-2012	Jan-2012	Lay secondary legislation to enable the Green Deal before Parliament	DECC	Y(DECC)
	Dec-2011	Mar-2012	Consult on revisions to Part L 2013 conservation of fuel and power of the Building Regulations	DCLG	Y(DCLG)

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Reducing emissions from business and industry (continued)	Started	Jun-2012	Review water efficiency advice to be given as part of broader sustainability information available under the Green Deal	Defra	N
	Sep-2012	Sep-2012	Green Investment Bank operational	BIS	Y(BIS)
	Started	Mar-2013	Encourage voluntary take-up of Display Energy Certificates to the commercial sector	DCLG, DECC	N
	Started	Oct-2012	Develop policies to enable application of the Green Deal to the commercial sector, alongside household offer	DECC	N
	May-2013	May-2013	First annual data released on the funds in and size of investments made by the Green Investment Bank	BIS	Y(BIS)
	2019	2019	Zero carbon standard comes into effect for new non-domestic buildings	DCLG	N
Towards low carbon transport	Dec-2011	Dec-2011	Complete transposition of transport elements of the Renewable Energy Directive	DfT	N
	Dec-2011	Dec-2011	Complete transposition of greenhouse gas (GHG) savings requirements of the Fuel Quality Directive	DfT	N
	Started	Jan-2012	Implement the inclusion of aviation within the EU Emissions Trading System	DfT	Y(DfT)
	Started	Mar-2012	Review strategy to support transition from early ultra-low emission vehicle market to mass market	DfT	Y(DfT)
	Started	Mar-2012	Push for early EU adoption of electric vehicle infrastructure standards	DfT	Y(DfT)
	Dec-2011	May-2012	Establish (a) a National Chargepoint Registry that will allow chargepoint manufacturers and operators to make information on their infrastructure, including location, available in one place; and (b) a Central Whitelist that enables users of chargepoint networks to access chargepoints across the country	DfT	N
	May-2012	May-2012	Release details on the second tranche of projects to be supported by the Local Sustainable Transport Fund	DfT	N
	Mar-2012	Jul-2012	Consult on sustainable aviation framework for UK	DfT	Y(DfT)
	Mar-2012	Aug-2012	Launch of competition for low carbon trucks demonstration trial.	DfT	N
	Jun-2012	Jun-2012	Release details on the large projects to be supported by the Local Sustainable Transport Fund	DfT	N

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Towards low carbon transport (continued)	Mar-2012	Aug-2012	Launch of competition for public gas refuelling infrastructure projects (for gas-fuelled trucks)	Dft	N
	Jan-2012	Sep-2012	Review progress from industry-led schemes to reduce fuel consumption and emissions from the freight sector and reconsider the case for government intervention	DfT	N
	Dec-2012	Dec-2012	Decide whether or not to include international aviation and shipping in UK carbon budgets and 2050 target	DfT, DECC	N
	Started	Jan-2013	Provide input into the European Commission's ongoing review of the EU's new car and van CO ₂ targets for 2020	DfT	N
	Started	Mar-2013	Release second round funding to successful bidders for Plugged-in Places pilots programme to encourage the establishment of electric vehicle recharging infrastructure	DfT	Y(DfT)
	Mar-2013	Mar-2013	Adopt sustainable aviation framework	DfT	Y(DfT)
	Mar-2013	Jun-2013	Provide an update to the Plug-in Vehicle Infrastructure Strategy	DfT	N
Cutting emissions from waste	Started	May 2015	Implement the set of actions outlined in the Review of Waste Policies in England	Defra	N
Managing land sustainably	Started	Jun-2012	Conduct a pilot project to develop and trial methods for delivering integrated environmental advice for farmers (including on reducing GHG emissions)	Defra	Y(Defra)
	Apr-2012	Apr-2012	The Independent Panel on Forestry makes recommendations on the future direction of forestry and woodland policy in England. The Government will respond in due course.	Defra, Forestry Commission	N
	Started	Jun-2012	Publication of Sustainable Growing Media Taskforce roadmap	Defra	N
	Apr-2012	Nov-2012	Review of progress made towards reducing GHG emissions from agriculture	Defra	Y(Defra)
	Jan-2015	Dec-2015	Horticultural Use of Peat policy progress review	Defra	N
	Started	2016	Invest £12.6 million to improve the GHG inventory for agriculture, thereby strengthening our understanding of on-farm emissions	Defra, Devolved Administrations	Y(Defra)
	May-2012	2017	Initiate a research programme on Sustainable Pathways for Low Carbon Energy to help understand what a sustainable energy mix would look like in 2050, taking account of cost, GHG savings and wider impacts	Defra	N

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Reducing emissions in the public sector	Started	Mar-2015	Reduce GHG emissions, waste generated, water consumption and domestic business air travel and encourage sustainable procurement for the whole central government estate	CO, All departments	N
Developing leadership within the European Union	Started	Dec-2011	Support the European Commission to publish an energy roadmap to 2050 which sets out scenarios for how the power industry can be decarbonised and maximise Member States' support	DECC	Y(DECC)
	Started	Dec-2011	Encourage a strong EU position in the UN Framework Convention on Climate Change negotiations in Durban, South Africa	FCO, DECC	Y(FCO)
	Started	Dec-2011	Agree EU legislation on transparency and integrity of wholesale energy markets	DECC	N
	Started	Jun-2012	Agree EU legislation on energy infrastructure to support projects of European interest and facilitate commercial infrastructure investment needed for security of supply and low carbon transition	DECC	Y(DECC)
	Started	Oct-2012	Support the European Commission in implementing the low carbon roadmap	DECC	N
	Started	Dec-2012	Complete review of EU regulation on fluorinated greenhouse gases and conclude possible negotiations on any proposals	Defra	N
	Started	Dec-2012	Work with the EU to agree energy efficiency and labelling standards for remaining energy using products in residential and tertiary sectors, and some industrial products	Defra	Y
	Started	Dec-2012	Work with international partners to increase take-up of effective product policies and to move towards harmonised global product standards	Defra	N
	Started	Dec-2012	Work with partners in Europe to establish standards for smart grids and Smart Meters by the end of 2012	DECC	N
	Dec-2012	Dec-2012	Complete negotiations on next EU budget spending period (Multiannual Financial Framework (MFF)) – including agreeing an increase in the share of low carbon spending within an MFF settlement that increases by no more than inflation overall	HMT	N

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Developing leadership within the European Union (continued)	Dec-2012	Dec-2012	Publish proposals for tackling the regulatory, legal, planning and technical barriers to co-ordinated offshore grid development in the North and Irish Seas	DECC	Y(DECC)
	Started	Dec-2014	Develop EU technical codes to improve functioning/integration of EU energy markets	DECC	N
	Started	May-2015	Drive efforts within the EU to amend the Emissions Trading Scheme Directive to deliver full auctioning of allowances	DECC	Y(DECC)
	Started	May-2015	Accelerate the global transition to a low carbon climate resilient economy, working with EU institutions and partners	FCO	Y(FCO)
	Started	May-2015	Extend the internal market, energy security and liberalisation; promote global free trade with a special regard for global poverty alleviation and co-ordinated action to build a low carbon economy and avoid dangerous climate change; implement the Energy Third Package effectively	FCO	Y(FCO)
Building the case for global ambition with key countries and international institutions	Started	Dec-2011	Subject to funding, UK Climate Security Envoy to have engaged with US, Canada, Japan, African Union and Australia on national and global security risks of climate change	FCO, MOD, DECC	N
	Started	Dec-2011	Agree action plan for co-operation with Norway on oil and gas, carbon capture and storage and renewables	DECC	Y(DECC)
	Started	Dec-2011	Support the Government of India in its work to improve industrial energy efficiency, including through the PAT scheme and building of capacity to enable Indian industry to take full advantage of the scheme	DECC, DFID	N
	Started	Feb-2012	Monitor the carbon impacts of UK consumption of goods and services by obtaining updated annual estimates of 'embedded' carbon emissions	Defra	N
	Apr-2012	Apr-2012	UK hosts Clean Energy Ministerial meeting, securing further progress on practical collaborations on key low carbon technologies	DECC	N
	May-2012	May-2012	Secure continued commitment to ambitious action on international climate change via the G8 summit	DECC, FCO	N
	Jun-2012	Jun-2012	Take part in UN Conference on Sustainable Development (Rio+20) discussions on Green Economy in the context of sustainable development and poverty eradication and institutional frameworks	Defra	Y(Defra)

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Building the case for global ambition with key countries and international institutions (continued)	Started	Dec-2012	Continued in principle support for phase-down of hydrofluorocarbon production and use, using the Montreal Protocol	Defra	Y(Defra)
	Started	Dec-2012	Work with the Convention on Biological Diversity to improve synergies between climate change and biodiversity policy, including on biodiversity safeguards in REDD+ strategies to reduce emissions from deforestation	Defra	N
	Started	May-2015	Low carbon campaign in priority markets of India, China, Brazil and US West Coast, in addition to support for low carbon exporters in other markets	UKTI	N
Supporting the development of low carbon, climate resilient economies	Started	Dec-2011	Agree action plan for co-operation with Norway on oil and gas, carbon capture and storage (CCS) and renewables	DECC	Y(DECC)
	Started	Nov-2012	Continuing to engage bilaterally with key countries and international fora involved in CCS such as the Carbon Sequestration Leadership Forum, the International Energy Agency, the Global CCS Institute and European CCS bodies	DECC	N
	Nov-2012	Nov-2012	Publish final EU report on fast-start funding	DECC, DFID, HMT	N
	Started	Dec-2012	Encourage governments, through a range of initiatives, to design and deliver low carbon development	DECC	N
	Started	Dec-2012	Establish the Capital Markets Climate Initiative to use private sector expertise to test new and innovative instruments for leveraging private finance to tackle climate change in developing countries	DECC, DFID	Y(DECC)
	Started	Dec-2012	Deliver £300 million of UK fast start finance to reduce emissions from deforestation	DECC, DFID, Defra	Y(DECC)
	Started	Dec-2013	Roll out Strategic Climate Programme Reviews in all programme countries to ensure that climate issues are addressed in DFID country business plans	DFID	Y(DFID)
	Started	Dec-2014	Support, together with commitments from other donors, the Global Environment Facility (GEF)	DFID	N

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Supporting the development of low carbon, climate resilient economies (continued)	Started	Apr-2015	Support for a range of programmes at country level through DFID's bilateral programme to support poor countries to adapt to climate change, protect forests and support low carbon development	DFID	N
	Started	Apr-2015	Support the Climate and Development Knowledge Network (CDKN) to enable developing countries to access the best climate change knowledge, research and data to enable them to build resilience to climate change, adopt low carbon growth and tackle poverty	DFID	N
	Started	Apr-2015	Complete the disbursement of £2.9 billion of climate finance	DECC, DFID, HMT, Defra	N
Ensuring progress within international climate negotiations	Started	Dec-2011	Design a new international Green Fund with international partners	DECC	Y(DECC)
	Started	Dec-2011	Work for a comprehensive global agreement on climate, including securing significant progress at the UN Framework Convention on Climate Change (UNFCCC) negotiations in Durban, South Africa	FCO, DECC	Y(FCO)
	Dec-2012	Dec-2012	Work through the UNFCCC negotiations to make progress towards a global deal on reducing emissions and the provision of climate finance	DECC	N
	Sep-2012	Mar-2013	Monitor and evaluate the impact and value for money of the Advocacy Fund to help the poorest countries take part in international negotiations	DFID	Y(DFID)
	Dec-2013	Dec-2013	Negotiations under the International Civil Aviation Organization and the International Maritime Organization to encourage reduction in emissions from the aviation and maritime sectors	DfT	N
	2013	2015	Support work through the UNFCCC to review progress towards the 2 degree target and its adequacy in the light of the latest science	DECC	N

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Action in Northern Ireland, Scotland and Wales	Started	Dec-2011	Achieve emissions reductions from new buildings through a progressive tightening of thermal standards required under Building Regulations. Department of Finance and Personnel (DFP) to take this forward in two stages – 2011 and 2013	DFP	n/a
	Started	Mar-2012	Consider Planning Policy Statement 1 (Sustainability) which is being undertaken to take account of, and give support to, planning reform implementation	DOE	n/a
	Started	Dec-2012	Achieve renewable electricity target of 12% as part of the Department of Enterprise, Trade and Investment (DETI) Strategic Energy Framework (SEF)	DETI	n/a
	Jan-2013	Mar-2013	Achieve emissions reductions from new buildings through a progressive tightening of thermal standards required under Building Regulations. DFP to take this forward in two stages – 2011 and 2013	DFP	n/a
	Started	Mar-2014	Deliver Sustainable Development Plan	Office of the First Minister and deputy First Minister (OFMDFM)	n/a
	Started	Mar-2015	Refine agricultural greenhouse gas inventories	DARD	n/a
	Jan-2011	2020	Achieve renewable electricity target of 40% as part of the DETI SEF	DETI	n/a
	Jan-2011	2020	Achieve heat from renewable sources target of 10% as part of the DETI SEF	DETI	n/a
	Dec-2011	Dec-2011	Limit on use of carbon units to be set for 2013–17 (with successive batches at five-year intervals thereafter)	Scottish Government	n/a
	Dec-2011	Dec-2011	Target to generate 31% of final electricity demand from renewables	Scottish Government	n/a
	Jan-2012	Jan-2012	Report on progress requested from the Committee on Climate Change (and annually thereafter)	Scottish Government	n/a
	Mar-2012	Mar-2012	Scottish Government response to Committee on Climate Change progress report (and annually thereafter)	Scottish Government	n/a

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Action in Northern Ireland, Scotland and Wales (continued)	Jun-2012	Jun-2012	Report on Proposals and Policies for 2023–27	Scottish Government	n/a
	Oct-2012	Oct-2012	Scottish Government report on whether annual target met (and annually thereafter)	Scottish Government	n/a
	Jan-2013	Jan-2013	Implementation of outcomes of review of new-build domestic energy standards for 2013 – intention of further improvement to achieve a 60% reduction in emissions compared with 2007	Scottish Government	n/a
	Dec-2013	Dec-2013	50% of waste collected from households to be recycled, composted and prepared for re-use	Scottish Government	n/a
	Oct-2011	Oct-2011	UK Climate Change Committee advice to Welsh Government on delivery of Climate Change Strategy and review of actions (and annually thereafter)	Welsh Government	n/a
	Dec-2011	Dec-2011	Climate Change Commission for Wales report on Welsh Government delivery of Climate Change Strategy (and annually thereafter)	Welsh Government	n/a
	Jan-2012	Mar-2012	Welsh Government report to National Assembly for Wales on delivery of Climate Change Strategy and refresh of Delivery Plans (and annually thereafter)	Welsh Government	n/a
	Sep-2012	Sep-2012	Final greenhouse gas emissions inventory figures for 2010, enabling confirmation of 2006–10 average emissions baseline (against which the 3% target is measured)	Welsh Government	n/a
	Sep-2013	Sep-2013	Greenhouse gas emissions inventory figures for 2011, enabling accurate reporting of progress for first year of 3% target (and annually thereafter)	Welsh Government	n/a