

Warmer, Cheaper, Greener A Record Of Action...

1. Since the start of 2013, 800,000 homes have been insulated under ECO and the Green Deal and we are on target for 1,000,000 by May 2015
2. Renewable electricity *generation* more than doubled since 2010 - now over 15% of UK's electricity
3. Smaller energy firms nearly trebled in number since 2010 - 2 million people have switched from Labour's Big 6
4. World's first Green Investment Bank & world's first low carbon electricity market - 250,000 low carbon jobs by 2020
5. World leader in international climate action - e.g., on deforestation & in EU & UN negotiations
6. Largest investment programme in railways since the Victorians
7. The UK is now the world leader in offshore wind and tidal power and the European leader on carbon, capture and storage and tidal power
8. Renewable electricity investment has *more than doubled* since 2010
9. Britain's first ever community energy strategy - including biggest ever push on district heating
10. A million trees planted, a 5p charge on plastic bags, Zero Carbon Homes law & much more. All under the Lib Dems



Green FOCUS

News Flash
"Ed Davey is taking a leadership role on setting ambitious targets and it is very much to his credit we've made so much progress" - Danish Climate & Energy Minister, Rasmus Pateresen, (Oct 2014)

With Ed Davey MP, Secretary of State for Energy & Climate Change

“**L**iberal Democrats at all levels of Government have proud achievements on the environment. In Glasgow, let's tell the world - and showcase new policies for the next phase of our plan for a greener Britain.



In 2010, we inherited some green targets from Labour - but Britain was nowhere near them, with few practical policies to actually deliver that step change. Renewable energy investment was low, with no low carbon strategy and an energy market dominated by the “Big 6” energy firms Labour created.

Liberal Democrats have made this the greenest Government ever - often opposed by the Conservatives. **Renewable energy investment is soaring, we are setting the global agenda on climate change and there's the biggest railway investment since the Victorian Age.** Energy market competition has been transformed - with consumers able to get much better deals.

Our new plans include five new green laws and a major new tax incentive to help people cut energy bills, warm their homes and reduce carbon emissions. So let's set out our great record and sell our new ideas - this leaflet will help!

Ed Davey MP, Secretary of State for Energy and Climate Change

3 Green Lib Dem Messages for the world

- 1 **Renewable electricity generation and investment have both more than doubled.** Our low carbon energy reforms and the Green Investment Bank are set to create 250,000 low carbon jobs and apprenticeships by 2020.
- 2 **UK is now leading in the EU and UN climate change debates** - with Ed Davey's “Green Growth Group” pushing Europe to adopt ambitious climate change targets and UK action on deforestation and UK partnerships with major new economies like China.
- 3 **Manifesto policies for a council tax cut of at least £100 for TEN years, if people cut their energy bills by making their homes more efficient, and five new green laws with the kinds of environmental policies the Tories stopped us putting in place.**



LIBERAL
DEMOCRATS

Achieving real GREEN Change In Government



...A Promise of More Five Laws for a Greener Britain

A Nature Bill: key measures include legal targets for biodiversity, clean air, clean water and access to green space, extending the Right to Roam and establishing new marine and coastal reserves.

A Heating and Energy Efficiency Bill: key measures include building on the Green Deal with a national programme to raise the energy efficiency standards for all Britain's households. We will legislate to boost renewable and district heating programmes and heat saving standards.

A Zero Waste Britain Bill: key measures include establishing a “Stern Report” on resource use, with binding targets and a clear action plan to reduce waste and end biodegradable landfill.

A Zero Carbon Britain Bill: key measures include introducing a decarbonisation target for electricity generation, expanding the Green Investment Bank's powers and banning electricity from unabated coal.

A Green Transport Bill: key measures include establishing a full network of charging points for electric cars, only allowing low emission vehicles on the roads from 2040 and reforming planning law to ensure new developments are designed around walking, cycling and public transport.

And a council tax cut, if you cut your energy bill!

Liberal Democrats would cut your council tax by at least £100 a year for ten years, if you improve the energy efficiency of your home - a double bill cut, paid for by central Government



Stephen Lloyd is the Parliamentary Private Secretary to Ed Davey at DECC. “I'm grateful to Stephen and his team in Eastbourne for helping me design, print and publish this leaflet,” says Ed Davey

Liberal Democrat Achievements In Government On Energy And Climate Change

“We set ourselves three core objectives in the Department of Energy and Climate Change - **keeping the lights on, whilst going green at an affordable price**: in other words, secure, low carbon and affordable energy.

We are achieving all three - despite Labour's lousy legacy and the difficult financial position.

Secure: Britain is rated the 4th most energy secure country in the world by the US Chamber of Commerce - ahead of every other EU country, the US, Japan, Canada and China.

Low carbon: renewable energy investment now averages £7 billion a year - more than double than under Labour's last term - and we now lead Europe in CCS and new nuclear investment

Affordable: domestic gas prices are Europe's lowest and electricity prices are amongst the lowest. Energy bills rose faster on average under Labour's last term than under the Coalition.



Energy investment, energy security

Energy investment is booming in the UK - with more than £45 billion invested in electricity generation and networks alone since 2010 - more than Labour in their 3 terms combined!

Energy infrastructure projects are larger in value than the rest of the UK's infrastructure investment combined (transport, water, telecoms etc) - a pipeline of over £200 billion.

Britain is a world leader in offshore wind - ranked first in the world for future investment by Ernst & Young

Keeping bills down, tough on Labour's Big 6

By minimising policy costs, we cut household's energy bills by an average of £50 this year and next. We've made switching energy supplier simpler and quicker - switching saves £200 a year on average.

We pioneered “collective switching” so thousands can switch together to improve their buying power: The Which? Big Switch saved an average of £223

We introduced the Warm Homes Discount - £140 direct off energy bills for the 2 million poorest homes. We've nearly trebled the number of smaller firms to challenge the “Big 6” energy firms Labour created - their market share has increased tenfold, with more than 2 million households switching to them.

We've backed an independent investigation of UK energy markets - something Ed Miliband refused to do three times, when he was Energy Secretary.



Green energy, green jobs, green economy

Onshore wind alone now produces over 5% of the UK's electricity, supplying over 3 million homes: offshore wind now powers 2 million homes.

In 2013 alone, solar generating capacity increased by 60% in the UK - and we are in the top 10 in the world for solar power deployed.

The UK is using 20% less energy than 10 years ago - thanks to product regulations and better insulation - saving on average £200 a year.

The Energy Act 2013 creates the world's first low carbon electricity market and is attracting global investor interest. With our new Green Investment Bank already attracting nearly £3.5 billion of private capital, our reforms will create over 200,000 green jobs and apprenticeships by 2020.

Labour's poor record, Labour's poorer policies

Labour reduced competition for consumers and messed up the UK's energy markets, creating “Labour's Big 6”.

Labour left a shocking legacy of underinvestment, including on green energy.

Labour saw fuel poverty rise - it's fallen under Lib Dems.

Only 9 miles of railway track were electrified under Labour.

Labour's price freeze will reduce competition - as small players won't be able to soak up wholesale rises - and investment in green energy will fall, as investors take fright.

Lib Dems Lead On The Environment

*“In one of his strongest attacks yet on groups that question whether climate change is caused by human activity, Ed Davey MP warned that they are seeking “to create doubt where there is certainty” - **Daily Telegraph***

*“Ed Davey calls for investigation in energy companies' gas profits” - **The Guardian***

*“Lib Dems in government have not been afraid to take on the major players; “Ed Davey MP urges energy regulator to examine profit margins at [Labours] Big Six” - **Daily Mail***

*“An Ed Start: The Energy Secretary will force the Big Six to reveal how they rack up profits and make it easier for families to switch to better deals” - **The Sun***

Conservative “greenwash” fades further

Wanted to cap onshore wind - we stopped them

Wanted to remove climate change from the geography curriculum - we stopped them

Wanted to drop fuel poverty targets - we successfully fought to keep and strengthen them.

Eric Pickles fought new energy efficiency regulations at every step

..... So, what would a Tory Government majority do?

End onshore wind - and so put up energy bills (unless they repeal the Climate Change Act)!

“Cut the green crap” - they said!

Scare off the massive green investment we need

Stronger Economy, Fairer Society, Greener World - Lib Dems Delivering On The Issues That Matter