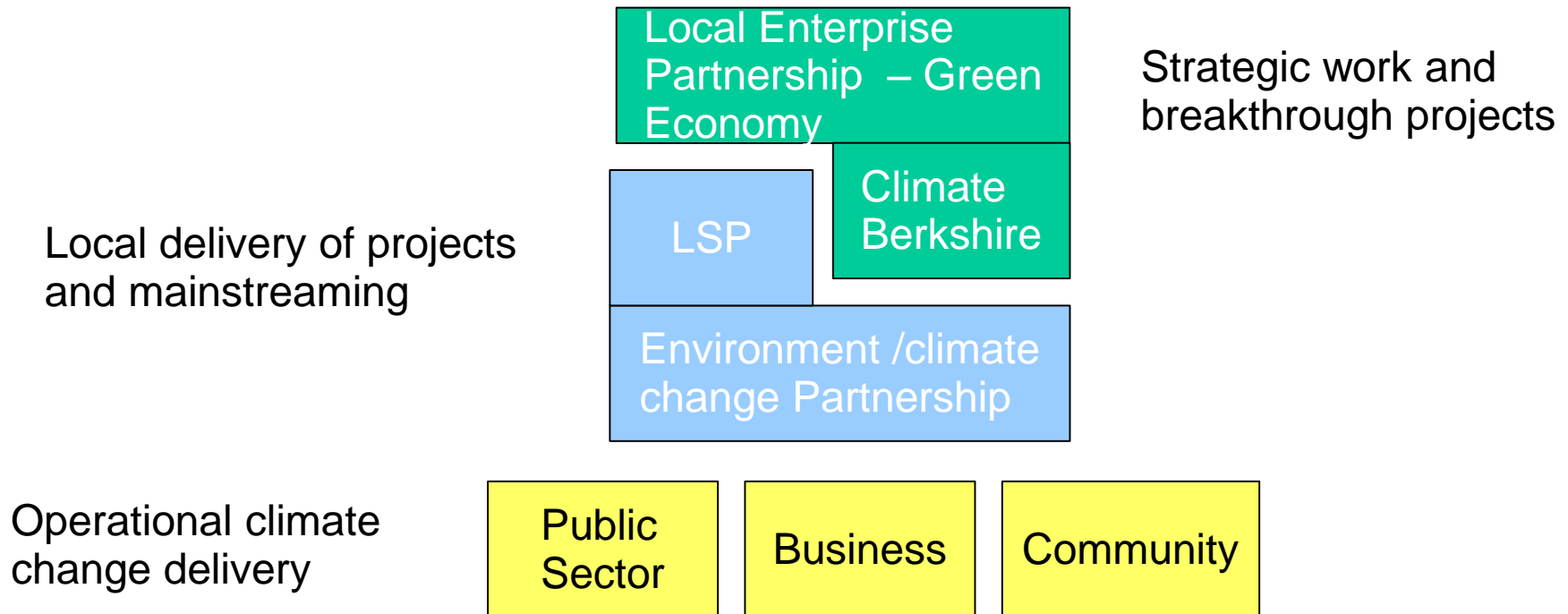


Climate Berkshire

A low carbon Berkshire that is resilient to the impacts of climate change

Working in Partnership



Berkshire Audit

	Policy development			Behaviour change			Investment in infrastructure				
Domestic emissions				Green target areas (WBerks, Rdg)			Renewables colocation & resource use strategy				
	CO2 red pathway (Rdg)	BREEAM/CSH (Rdg, WBerks)	Unified planning requirements	Big Switch-Off & Earth Day (Rdg)			Proactive planning (RBWM, Rdg)				
Business & public sector emissions	Own estate targets (Rdg, Slgh)	Best practice network		Sustainable proc (W'ham, Rdg, WBerks)			Business networks (Slg, WBerks)				
	Combined data acquisition		Restricted destination parking (Slgh)			Joint engagement with high emitters			Town CHP studies (Slg, Rdg, BFC)		
Transport emissions		Road-pricing options (Rdg)			Car-free day & car club (Rdg)			Staff/school travel plans (RBWM, Rdg)			
	Adapting to climate change	Berkshire adaptation strategy			Low-carbon buses (Rdg, RBWM)			Corporate fleet (RBWM, Slgh, Rdg)			
						Renewable car charging points (Slgh)					
						GreenPark wind turbine (W'ham)			Biomass & solar in bldgs (BFC, WBerks)		
						Insulation (Rdg, Slgh, BFC)			Slough Heat & Power (Slgh)		
						Building energy saving (all)					

COLOUR KEY
Recent best practice
Climate Berks action

Existing Projects

Previous work

Climate Berkshire Audit

Phase 1 – Renewable Energy Opportunities Assessment

Phase 2 – Evidence Base for Renewable Energy, with recommendations

Electric Vehicles

Feasibility studies

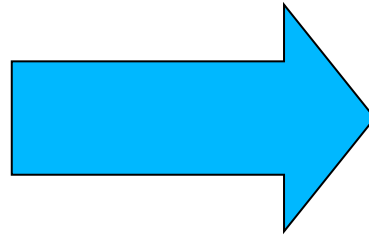
Green Doctor Assessment

In progress and upcoming

Solar Installations

Delivering Zero Carbon – joint advice

Re-Start Local – Renewable Energy supply chain work



The Carbon Plan:
Delivering our
low carbon future



December 2011

 HM Government

The transition to a low carbon economy will require investment. But by insulating our homes better, and driving more fuel efficient cars, we will use less energy, offsetting the funding needed for low carbon energy. By investing in more diverse energy sources, we will be less vulnerable to fossil fuel price spikes.

Chris Huhne

Enabling the Transition
to a Green Economy:
Government and business
working together

A prosperous and thriving green economy will generate the investment, innovation, skills and entrepreneurship needed to transform our products and services, developing cleaner technologies and capturing new international markets.

4-5% growth per annum predicted



Energy Efficiency - Green Deal

The Green deal is the largest energy efficiency retrofit project to ever be implemented in the UK.

It is needed because the UK's housing stock is some of the most inefficient in the world

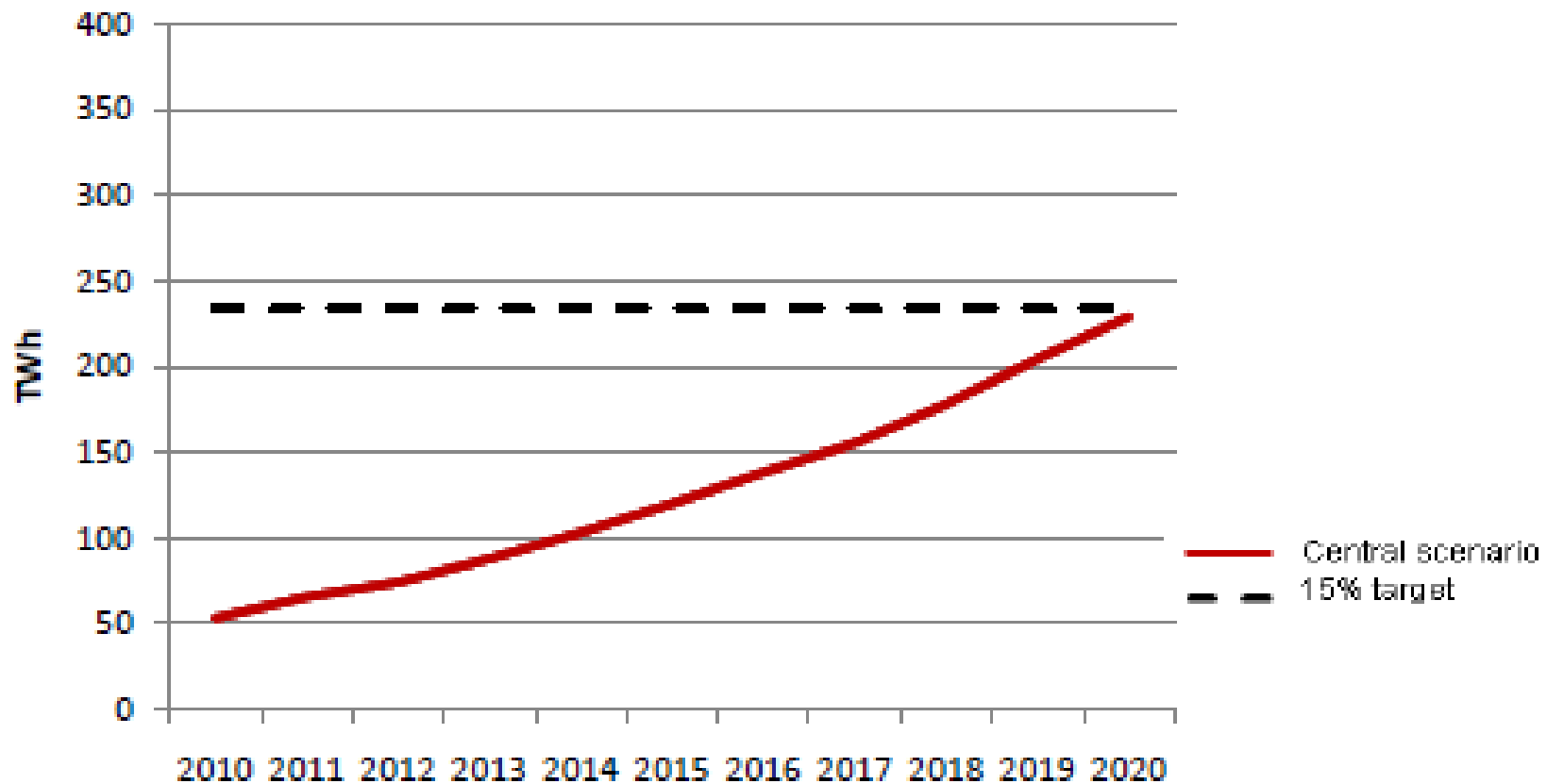
20 million homes in UK – 75% built before 1985

>10% of the UK economy are living in fuel poverty

ECO target for hard to treat /affordable warmth 1.3bn p/a

Renewable Energy Roadmap

Figure 1: Central view of deployment and the 15% target



NEWS UK

[Home](#) [World](#) [UK](#) [England](#) [N. Ireland](#) [Scotland](#) [Wales](#) [Business](#) [Politics](#) [Health](#) [Education](#) [SciEn](#)

24 February 2012 Last updated at 12:45

33

Share



Drought conditions in England 'set to widen'

Ongoing dry weather over the spring and summer threatens to place more areas of England in a state of drought, the Environment Agency (EA) has warned.

It singled out parts of western, central and south western England and parts of south east Yorkshire.



**Social Enterprises for renewable
energy**

**Low carbon retrofit through the
Green Deal**

**Energy efficient and resilient
Infrastructure**