

welcome



Save today. Save tomorrow.





How being sustainable can support your performance in the CRC Energy Efficiency Scheme

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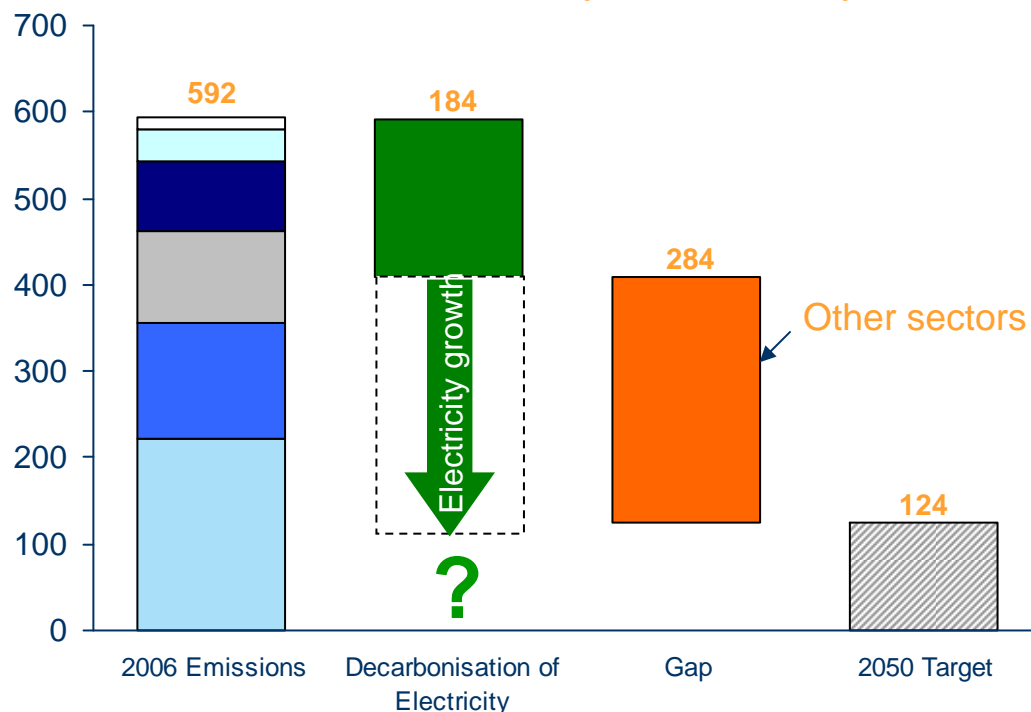
THE CHALLENGE 'Leading Energy Change'

- The UK needs to reduce its carbon emissions by 80% by 2050
- In 2007 we launched one of the biggest packages of environmental initiatives launched by any major British company.
 - From reducing the intensity of CO2 emissions from our electricity production by 60% by 2020
 - Reduce CO2 from buildings by 30% by 2012
 - We will provide choices to enable our customers and our employees to play their part



Zero carbon electricity will play a key role in de-carbonising the UK economy

UK CO₂ Emissions (million tonnes)



- Decarbonising electricity is critical to achieving the UK's 2050 carbon emission reduction target...
- ...but, other sectors must also de-carbonise
- Zero carbon electricity will play a major role – leading to a significant increase in demand
- For example, replacing 25% of gas heating with heat pumps, and 25% of transport with electric vehicles will increase electricity demand by around 60 TWh
- If electricity has been decarbonised fully, the 75% penetration scenario would deliver an additional +170 MT reduction in emissions

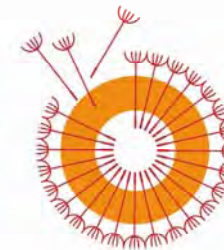
2006 Emissions key



Source: Defra, EDF Energy analysis

CRC & EDF ENERGY

- We already have
 - Leadership and staff engagement
 - Targets and the means to track them
 - A targeted energy management program
 - The Carbon Trust Standard
- We have embedded in our Business model
 - Energy and Carbon reduction.

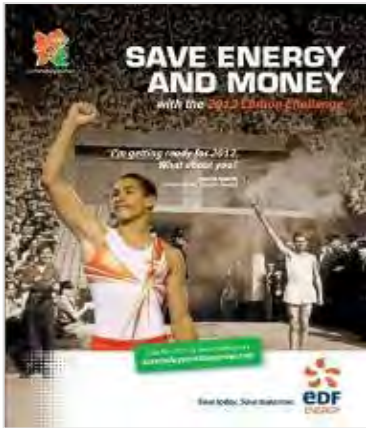


THE PRINCE'S
MAYDAY
NETWORK



What actions have we taken?

Initiative	Take-up
Energy Efficiency Toolkit	3500 (nearly 10% of our target audience: very high for any opt-in initiative)
Energy Efficiency Days	Seven of our largest accounts
Café Energy	500 organisations, 1000 individuals
The Advanced Efficiency Partnership	10 major UK multi-site organisations



In-house initiatives and knowledge have been used to help our customers to reduce their carbon emissions, and to engage their employees.



What has not been easy?

- We're a foreign owned company
 - Who will manage CRC in the UK?
 - Who are the other subsidiaries in the UK?
- If we're the 'Primary Member'
 - How do we manage the other SGUs?
 - How will data and costs be managed?
 - How will authority be delegated to our Executive Team?
- Should and can we disaggregate the non EDF Energy SGUs?



Conclusions

1. Climate Change is real and we need to act now.
2. Doing the right thing
 - saves money
 - retains customers
 - creates new market opportunity
 - and takes you beyond just compliance
3. It makes implementing the CRC easier
4. It makes reporting easier
5. It makes it easier to obtain the Early Action Metrics
6. It reduces your risk exposure – shareholder value



Comply and succeed

1. Data reporting

Source your emissions data and store it in a way that makes CRC reporting easier

2. Invest in better metering

Improve performance by upgrading manually read meters to AMR

3. Save energy

Cut your carbon emissions as part of a carbon reduction strategy



thank you