

The Green Deal and Energy Company Obligation - ECO 7 May 2013



### **Green Deal**

- -What it isn't
  - Something for nothing
- -What it is
  - A method of financing energy efficiency property improvements but with a difference
  - Bigger ticket items
- •Where it is
  - Govt launched but detailed process still being finalised





### **Green Deal**

- -Who can benefit
  - -Any homeowner including tenanted properties
- -Who is likely to benefit
  - -Want to reduce energy use.... £££
  - -Home improvement mindset
  - -Improve quality and value of property
  - -Green mindset, carbon reduction





### What is Green Deal?

- A Government backed initiative that enables domestic customers to have retrofit energy efficiency improvements to their premises with minimum upfront costs.
- Funding can be via the Green Deal Finance Company with repayments collected via the Electricity Bill.





### What is Green Deal?

 To qualify for GD financing, measures must meet the 'golden rule' where the expected financial savings from installation of measures is equal to or greater than the costs of the improvements.



The expected financial savings must be equal to or greater than the costs attached to the energy bill, known as "the golden rule" of the Green Deal

Department of Energy and Climate Change





### **Customer Journey**

Sales & Marketing

How does it work?

Assessment



Recommendations



Quotes



Installation



**Benefits** 



GREEN DEA

Assessor

Gives impartial recommendations on what customers need



Provider

Arranges quotes to customers, provides finance and arranges for installation



Installer

Installs improvements

Customer enjoys benefits and pays provider over time through savings

After Care



www.gov.uk/greendeal
or call the Energy Savings Advice Service on
0300 123 1234



## **Energy Company Obligation**

A legal obligation on energy companies requiring them to promote measures which improve domestic energy efficiency, reduce emissions and reduce the cost to households of heating their homes.

### ECO will be entirely focussed on:

- the needs of the lower income and most vulnerable
- those properties needing the next most costeffective measures that do not meet the Golden Rule
- for example, solid wall insulation (SWI).



### **ECO Obligation**

ECO is split into three strands: Carbon Emissions
Reduction Obligation (CERO), Carbon Saving
Communities Obligation (CSCO) and Home Heating Cost
Reduction Obligation (HHCRO)



- CERO This primary carbon saving target focussing on hard to treat cavity wall and solid wall insulation.
- CSCO This target promotes measures in an area based approach to the lowest 15% of areas ranked in the Index of Multiple Deprivation.
- HHCRO This target focuses on providing support to low income households in the form of boiler repair/replacement, cavity and loft insulation.







#### **ECO & Green Deal Interaction**

- Improvements funded by Green Deal pay for themselves through savings. SWI installation costs don't...
- SWI high carbon saving but higher install cost
- ECO to the rescue providing a mechanism for SSE ECO to contribute to the costs of the improvements and meet the Golden Rule

#### **Solid Wall Insulation Example**

Overall Cost
Green Deal
Net Cost

£10,000

£4,000 Customer Contribution

£6,000 SSE CERO Contribution (ECO)





### **Green Deal and ECO – key points:**

- Installing improvements cut energy use / carbon
- Minimises large upfront costs
- Pay as you save repayments cannot be more that projected energy saving
- Re-pay via home electric bill
- Loan stays with the property, new owners takes on repayments and enjoy the benefits
- No cowboys strict accreditation qualifications for all involved ..Green Deal quality mark
- Guarantees and warranties
- ECO support for SWI and HTT





### SSE is a Green Deal Provider:

- •Full customer service
- Initial enquiry, advice and information
- Arrange assessment reports
- Discuss reports with customers
- Provide plan quotes / discuss eco funding
- Coordinate full install process
- Be with the customer throughout the journey





### Next steps:

- •GD trained customer services in place.... provision of information and education
- Industry software testing continues
- •GD Assessments available late summer
- •ECO investment projects under way and ongoing





# SSE Green Deal Provider Green Deal and ECO

Further questions and discussion



