## Workshop 1d: More for less: How 'better' retrofit can mitigate the loss of funding streams

Speaker: Richard Griffiths, Parity Projects Chaired by: Jon Cross, Hexagon HA Room: Charlecote Room





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# MORE FOR LESS: RETROFIT WITHOUT ECO

**Richard Griffiths, Parity Projects** 



# Who we are

- We are **award-winning** experts in providing services to the retrofit industry
- Core activity is working with both household and housing managers to plan and design effective retrofit
- Our integrated approach to also includes
- project management, training and strategic consultancy.
- Company culture of independence, rigorous analysis and client-specific solutions



# **Our recent CV**

- Individual "Masterplan" assessment of over 800+ homes
- "CROHM" **stock assessments** covering 700,000+ properties
- **Training** 100s of SMEs on retrofit theory & practice
- Member of various Gov't working groups including Green Deal and the Green Construction Board



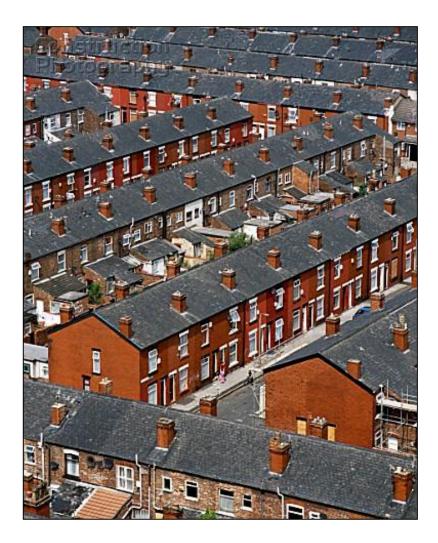
### ECO had us all chasing the money...



## Now all but gone, but retrofit drivers remain

- Duty to tackle fuel poverty
- Internal / public SAP targets
- Reduce CO<sub>2</sub> emissions
- Improve / protect asset values
- Protect rental income

### Without ECO funding, can we still deliver retrofit at scale?...



# **Better Retrofit: Proper Planning**

Under ECO, planning was often reactive. We must now be proactive.

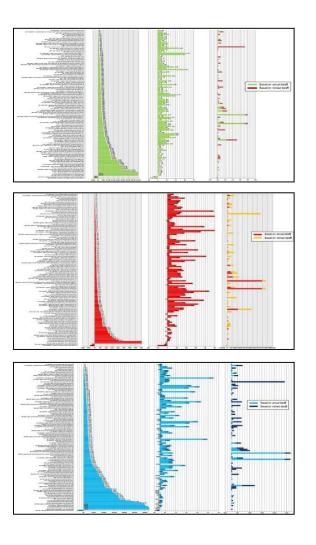
- What are your organisation's long- and short-term objectives?
- What's your stock's current performance?
- What have you already tried and what have you learned?
- What are the most cost-effective measures?
- What synergies are there with wider investment and asset management programmes
- What are your budgets?...
- And, finally... what role can grants/subsidies play?



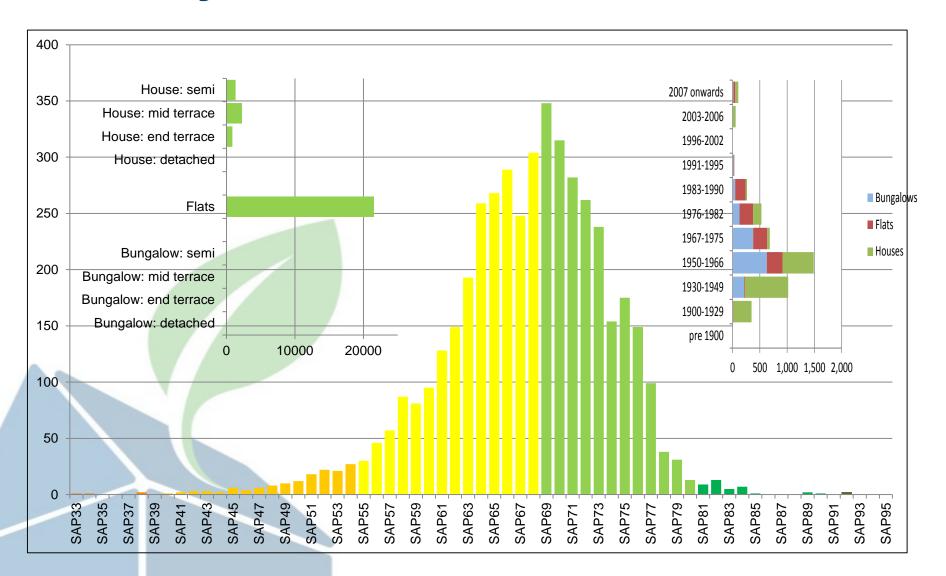
# **CROHM Stock Assessment**

BREDEM-based, uses real data, your installation prices.

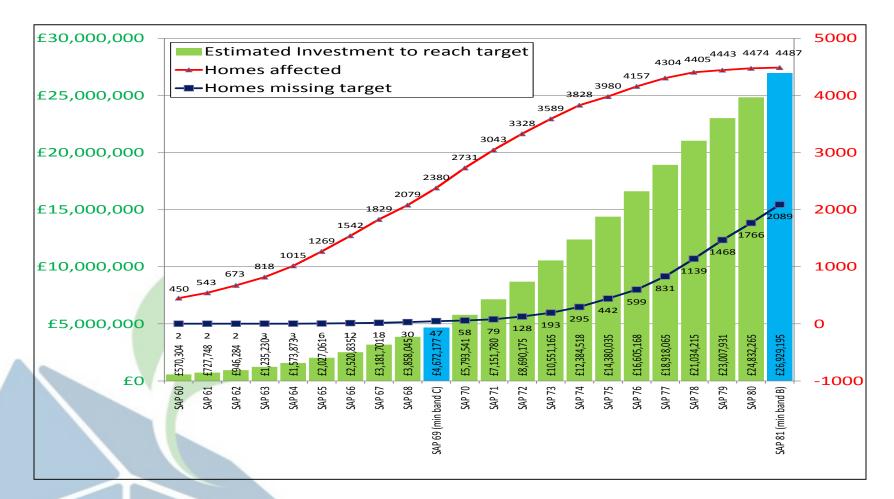
- Detailed baseline assessment
- Cost-effect analysis scenarios
  - Reduced fuel poverty risk
  - Minimum/average SAP targets
  - Organisational standards
  - ➤ Etc…
- Integration with existing programmes
- Contribution of funding schemes



## Where you are now...



## Where you want to be...

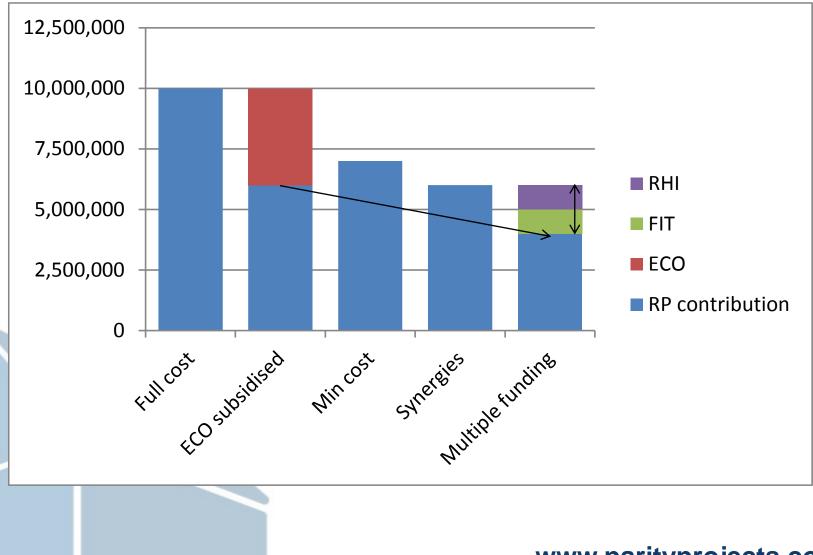


### ...minimise the total cost

## Identify synergies with wider plans...



# ....All helps fill the funding gap...



### Which means...

 Longer term planning

 Reduced dependence on grant schemes

= retrofit as business as usual, and a more sustainable retrofit industry

### And when the next grant scheme comes along...



# **Other Features of "Better Retrofit"**

- Proper planning
- Good data
- Tenant engagement
- Careful procurement and management
- Monitoring and evaluation



# Summary

- Retrofit still a high priority for many RPs
- "Loss" of ECO requires care and creativity to deliver at scale
- Our experiences since early 2014 show this is happening
- > Long-term, this may be a good thing for the industry
- But proper planning is only the start of "Better Retrofit"

## Thank you

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