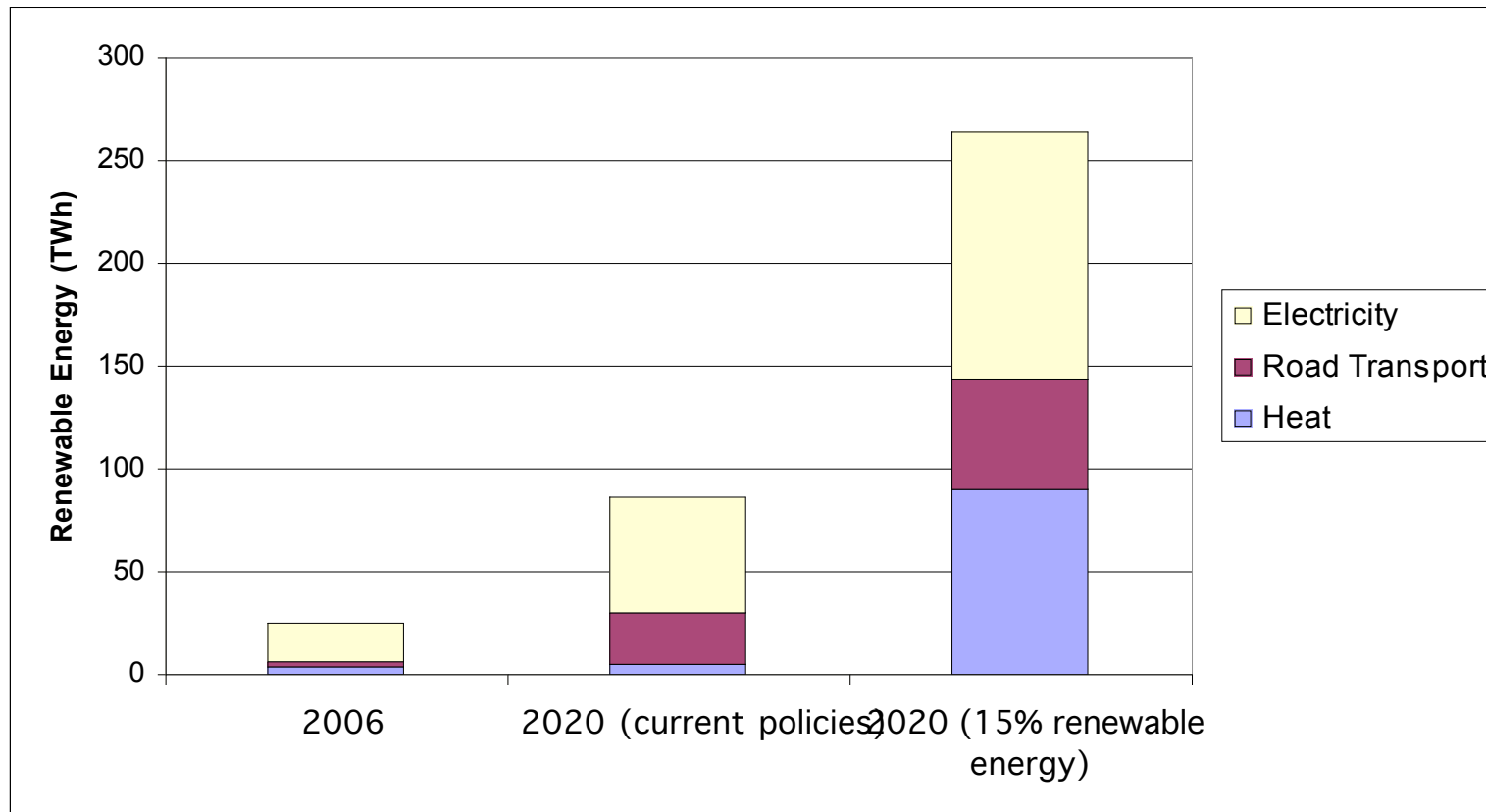


Opening MCS to new certification companies

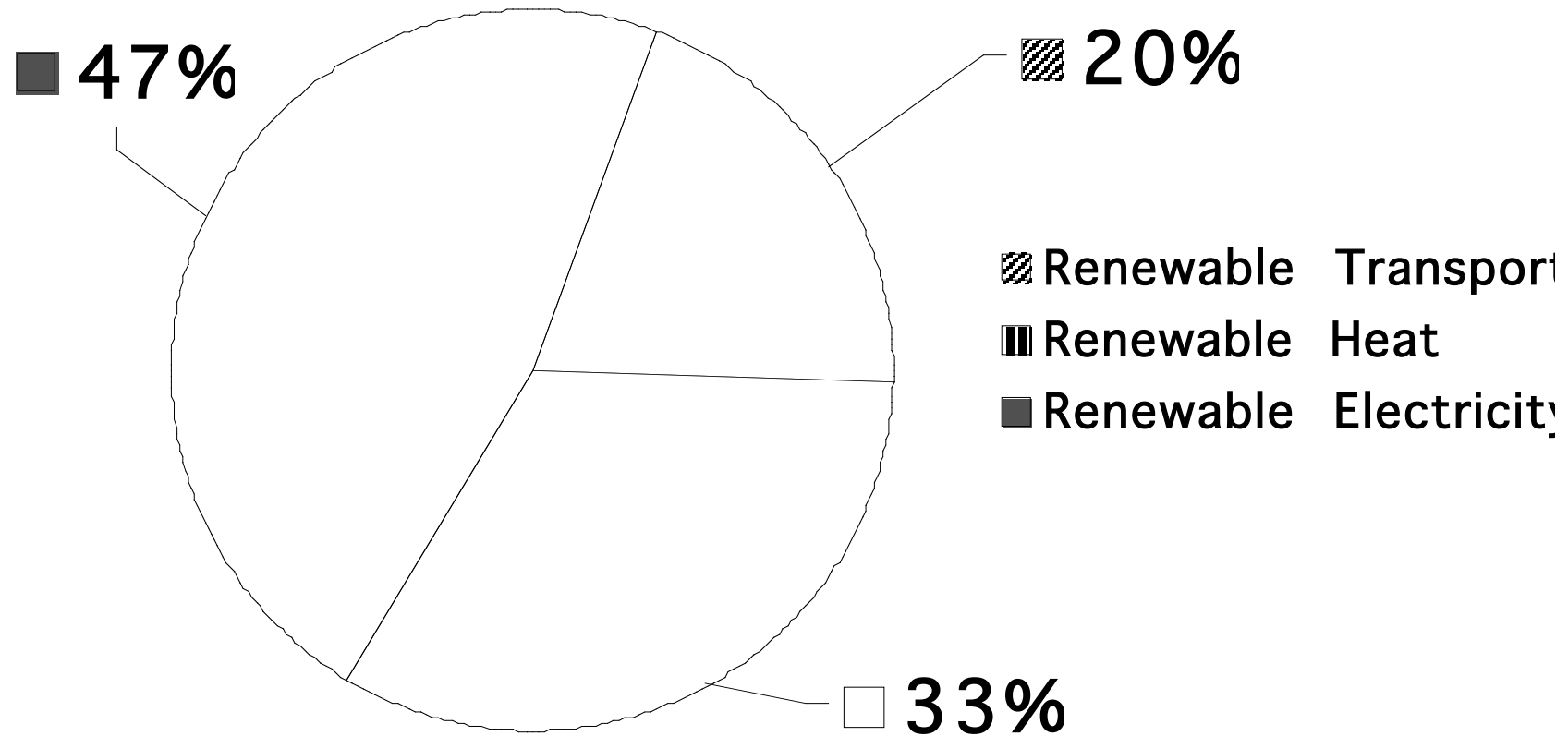
Paul Rochester

Renewable Energy and Innovation Unit , BERR

What are we trying to do?: 10 fold increase in renewables by 2020



What might 15% renewables look like?



How do we plan to get there?

- Save energy
- Provide financial incentives
 - electricity, heat, transport, microgen
- Clear away barriers
 - Planning, grid, supply-chain, information
- Ensure effective regulation
 - Sustainability, building regs, waste
- Encourage innovation & business growth
 - Clear framework, tackle blockages, funding

Strengths of microgeneration

- Engages consumers in energy issues
- Appeal of generating your own energy supply
- Increasing security of supply
- Tackling fuel poverty issues
- Can contribute to targets on renewables and carbon reduction

Weaknesses of microgeneration

- Cost effectiveness of DE increases with size
- Capital costs of installing
- Developing market
- Lack of wider familiarity with technologies

Lessons from Clear Skies

- Need to develop robust, uniform standards
- Need to protect consumers (Code of Practice)
- Need to build on safety and reliability

Aims of MCS

- Robust standards in place and UKAS accredited scheme
- Provide clear and more reliable information on products and installers
- Appropriate information for consumers on likely performance
- Support LCBP and wider Govt measures

Development of MCS

- Started September 2006
- DTI contract with BRE
- Develop and administer scheme for 2 years.
- Put in place structures, standards
- BRE Global Ltd - UKAS accreditation for MCS

Outcomes to date

- Stakeholder led steering group (industry, skills sector, consumers)
- 9 expert working groups
- Most of the standards in place
- May 2008 - BRE's UKAS accreditation for MCS.
- Over 430 registered installer companies
- Product scheme making good progress

Next Steps

- Open the scheme to other certification bodies (UKAS accredited)
- Separate out administration “Licensee” role
- Enable MCS to “stand alone”

Forward plan for MCS

- Promote MCS – eg. ActonCO2 information “hub” for microgeneration
- Link scheme to new policy measures
- Continue to update standards - to keep pace with developments in UK/EU/internationally
- Create healthy competition in certification services – leading to innovation and cost reductions
- All new certification bodies to be UKAS accredited by Oct 2009