

KCC Renewable Energy Select Committee

KCC & Renewable Energy
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KCC and renewable energy

What are we doing?

- ♦ EWIF – Renewables pot £500k
- ♦ £500k external funding
- ♦ Over 20 renewables projects
- ♦ 4 biomass boilers
- ♦ Over 12 solar PV and solar thermal systems at the last count

Valley Park Community School

- Off gas – oil
- Biomass Boiler
- Local woods 15 mile radius
- Combined energy efficiency measures
- £30k year savings



Eastchurch Primary School



- ♦ Solar panels
- ♦ Solar hot water system
- ♦ Wind turbine
- ♦ 50% funding by Low Carbon Buildings Scheme
- ♦ Ashden Award
- ♦ Income – ROCs
- ♦ Educational tool

Not all plain sailing!

- ♦ Varying business case – Not a panacea
- ♦ Currently longer payback
- ♦ Finance
- ♦ Smart client
- ♦ Installers
- ♦ Teething problems
- ♦ Maintenance

Will we do more?

- Yes
- Definitely part of future energy mix
- Changing Landscape push – pull
- Reduces carbon
- Potential for income
- Value added – educational benefit
- KCC Community Leader

Thank you

Questions and discussion...

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