What we have found so far?

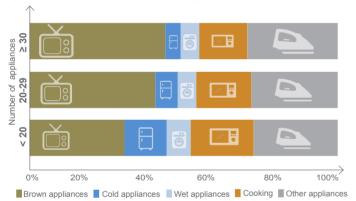
Baseline electricity use:

ERIC householders spend between £120 and £1,100 on electricity each year.

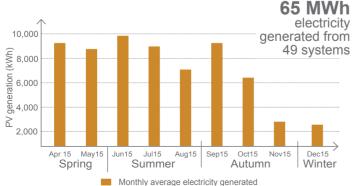


Daily average electricity use - Number of householders - Number of appliances

Types of appliances owned by ERIC households.



Solar PV generated electricity from ERIC households.



What do Project ERIC householders think ...

About Project ERIC

'This is marvellous as far as I'm concerned ... It's fantastic. isn't it?'

'The one thing I'll be interested in will be my bill when it comes in. That will be the crunch of it all.'





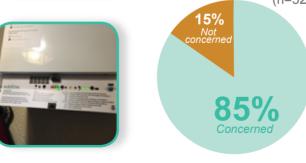
About rising energy prices, climate change and energy security

'I'm verv concerned about the prices as it seems to be going up and up and up."

four spring gas &	2333	'l r
E754.87	When do I pay Tay payment is 23rd Jurye Tayangan di a minimum di a	S
259.61 kWh	Annual Annua	

I'm concerned I suppose. I ecycle and do all the bits I should'

How concerned are vou about rising energy prices? (n=52)



About installation of the Solar PVs panels and the Maslow batteries

'It was good. It was done in one day. They offered to clean up any mess they had made.'



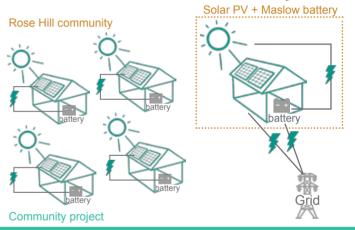


Insights from evaluation

What is Project ERIC?

Project ERIC is an initiative bringing solar Photovoltaic (PV) power and smart electricity storage together in Rose Hill, East Oxford. It is a community project with the aim of linking the technologies together in a 'virtual' localised enerav arid in order to:

- Increase self-consumption of PV generated electricity within the community.
- Reduce average peak export and demand.
- Give households control over their electricity use.



Low Carbon Building Group of Oxford Brookes University is evaluating Project ERIC by:

- Monitoring electricity consumption, Solar PV generated electricity and contribution of smart electricity storage.
- · Conducting household interviews.
- · Undertaking energy audits of electrical appliances



