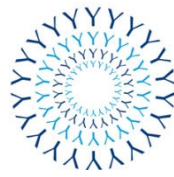


Yorkshire
Energy Services

William Edrich
Chief Executive
Local Authority Leadership –
The ReCharge scheme

About the Company

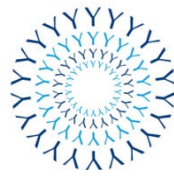
- Established May 2000
- International award winning
- Manages and delivers award winning public & private sector contracts
 - Kirklees Warm Zone
 - SunCities EU project
 - Energy Saving Trust advice centre (S&W Yorks)
 - ReCharge scheme



Yorkshire
Energy Services

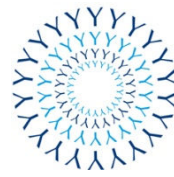
How did the ReCharge scheme happen?

- Looking ahead for mechanisms of financing
- Tender release 2008
 - Solar technologies
 - Bio-mass
 - MicroCHP
 - Heat Pumps
 - Excluded wind
- Legal aspects Summer 2008 – spring 2009



Finance mechanism (first year)

- Up to a max £10k loan to householder
- Loan attached to mortgage
 - Investigated use of land charges
- Loan paid back on sale of property
 - Legal fees
 - £140 (no mortgage)
 - £250 (mortgage)
 - Circa £100 for deeds



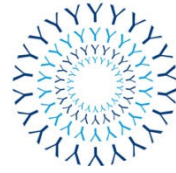
Finance mechanism (with FIT)

Householder receives up to £10k loan

Council receives assignment pays proportion to householder and receives repayment of loan on sale of property

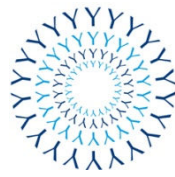
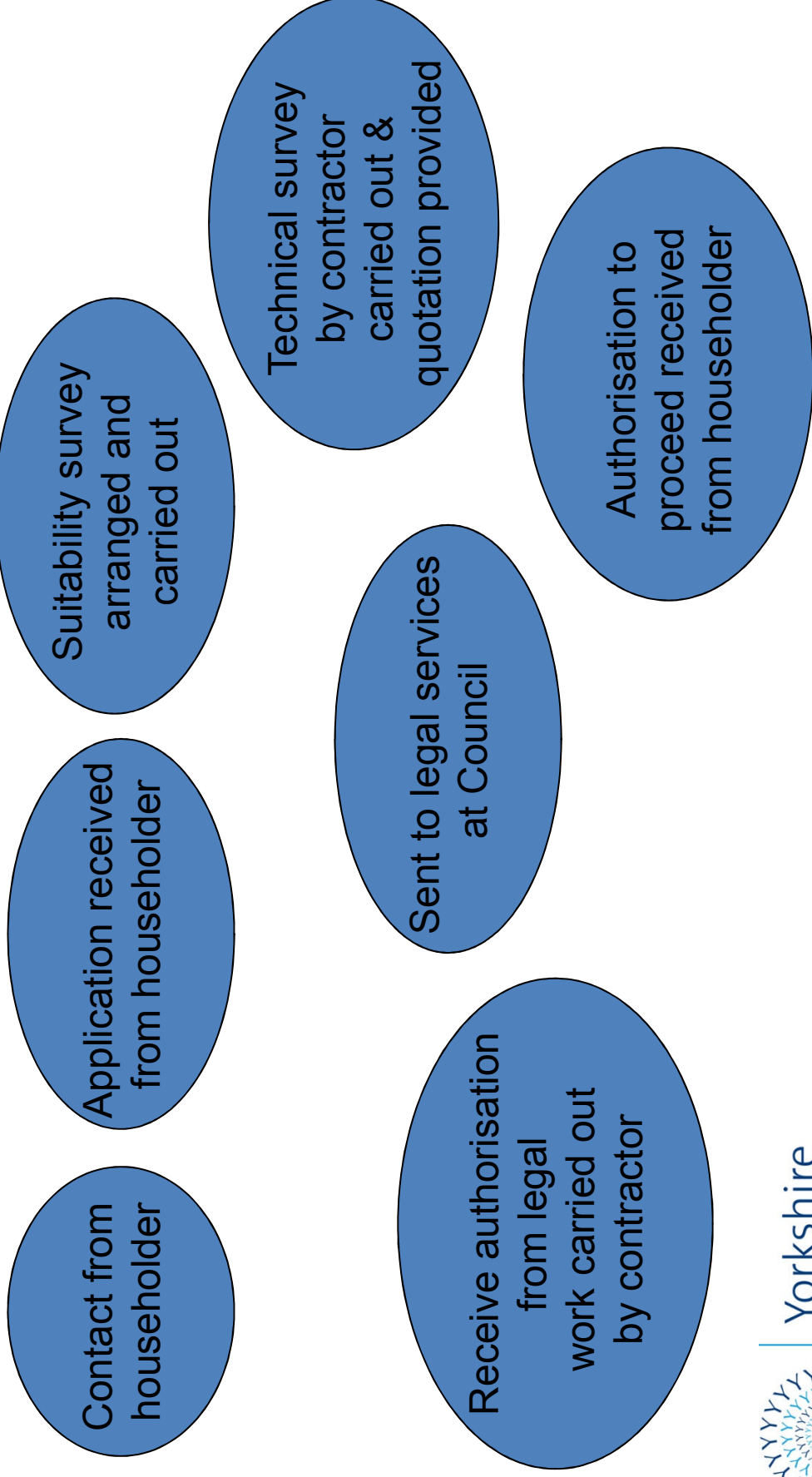
Householder receives Export and usage

Utility pays assignment to Kirklees Council



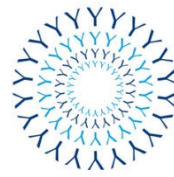
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Day to day process



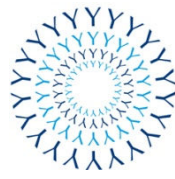
Some stats

Action	Number
Enquiries	860 (no marketing)
Surveys	418
Quotes	249
Work in Progress	106 (£1.1m)
Installed	62 (£571k)



....and some more stats

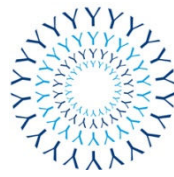
Measure	Number	Investment
Bio-mass	1	£11k
Bio-mass / solar (th)	1	£17k
Solar PV	43	£409k
Solar PV & th	6	£70k
Solar thermal	11	£65k



Yorkshire
Energy Services

Lessons learnt

- Legal
 - Peoples' inertia
 - Mortgage companies
 - Speed of legal services
- Survey
 - Peoples' understanding
 - Appropriate impartial advice



Lessons learnt

- **Materials**
 - Inverters
 - Bio-mass
- **Regulations**
 - Microgeneration certification
 - Low Carbon Buildings Programme
- **Desire by the general public**

