

Sheffield Renewables: The Journey

Who? Richard Collins

When? September 15, 2012



Sheffield Renewables

We are a **community** and a **social enterprise**, that develops, funds, builds, owns and operates renewable energy schemes



Sheffield Renewables

We are a **community** and a **social enterprise**, that develops, funds, builds, owns and operates renewable energy schemes

We are run by and for **local** people



Sheffield Renewables

We are a **community** and a **social enterprise**, that develops, funds, builds, owns and operates renewable energy schemes

We are run by and for **local** people

Which means any surplus revenue is **re-invested** to support local sustainability



Sheffield Renewables

We are a **community** and a **social enterprise**, that develops, funds, builds, owns and operates renewable energy schemes

We are run by and for **local** people

Which means any surplus revenue is **re-invested** to support local sustainability

This is because much of our work is carried out by **volunteers**, which helps build our community and allows us to do a lot with our relatively **small income**



Sheffield Renewables

We are a **community** and a **social enterprise**, that develops, funds, builds, owns and operates renewable energy schemes

We are run by and for **local** people

Which means any surplus revenue is **re-invested** to support local sustainability

This is because much of our work is carried out by **volunteers**, which helps build our community and allows us to do a lot with our relatively **small income**

One of a growing network of other community organisations across the country are working on similar projects.



The Sheffield Renewables Ethos

Why we do it?

Concern about climate change and a desire for more efficient use of resources

Belief in the strength of working together

An alternative way of doing business:

Social Enterprise, profits re-invested

Cooperative, democratic decision making

Community financed and owned

Pride in our city



A Brief History

- 2007 The conception of the idea!
- 2008 First public meetings
- 2009 Assessment of Sheffield's hydro power potential
Investigation work begins on Jordan Dam and Kelham Island
ABG Grant, Sheffield Council
Key Fund Investment
SYEC Office
Incorporated as an Industrial Provident Society
- 2010 Pioneer share offer
Project work
- 2011 Early bird and Pioneer Share Offer
- 2012 Licences and abstractions, Jordan Dam
Share Offer Launch



The Scheme

Jordan Dam



Jordan Dam

The Outputs

80 kW Archimedes Screw

power **80** average homes

170 tonnes CO₂ saving a year



Community Building

Volunteers

Supporters

Investors



YOU?

