

# **Ecodynamic**



## Challenge

Redruth, once the centre of Cornwall's mining industry, highlights the challenges that make communities in the UK face. Two in five are unemployed, often facing issues including fuel poverty and rising food prices.

#### Revenue model

The £350,000 for the project has been funded through a combination of community shares and loans. The investment will be repaid from revenues from feed-in tariffs generated by the wind turbine which is estimated to be around £45,000 a year.

### **Impact**

Profits from the wind turbine will be reinvested to support organic, biodynamic farming grassroots projects for community benefit which will create local apprenticeships and provide high quality, local food for families on a low income.

## **Key Statistics**

- **Duration:** 4 years
- Cost of capital: 7%
- **Turnover:** £45,000
- Investment: £75,000
- **Product type:** Community

shares & loans

