

FINTRY



Scotland
(U.K.)

717 habitants

Territorial Energy Strategy - Reduction of carbon emissions

The reduction of carbon emissions and development of sustainable energy in the frame of a citizen driven community management are the global objectives of the project. The challenge is to set up a relevant vision connected to the citizen wishes and needs. This action has been initiated by citizens and managed by the Fintry Development Trust, which is based on a democratic organization involving a strong citizen's representation. The aim of the Fintry project is to involve the local Community in the development of a sustainable energy project based on the funding of one windmill as part of a 15 mills windfarm. The management of the financial output of the windmill has allowed to extend the project with other actions directly related to sustainable energy.

Wind Energy Farm

- Initially, a loan has been contracted by the community for the funding of 1/15th of a new 15 mills windfarm development. This process allows to obtain return on investment and to release funds to set up projects focused on energy.
- The revenue has allowed to reimburse the loan was in about 4 years, and to pay all operation costs.
- In a second phase, the Trust has set up a global strategy oriented towards enhanced sustainable energy. It has also involved an advised the citizens to energy sustainability and improvement of energetic houses efficiency.
- The return on investment has allowed to invest in the wellbeing of the village, with the construction of a sport hall, a shop as well as other energetic improvements such as solar panels.
- The organization of the Trust involves the participation of 250 citizens (out of a population of 700).
- The Trust is collaborating with several Universities and external experts, alleviate few properties and enhance sustainability.

Challenges

Development by a Community based organization to meet the objectives of making Fintry a zero waste, zero carbon and sustainable community.

Collaborative Management by the Fintry Development Trust / Community Trust with strong citizen's involvement.

