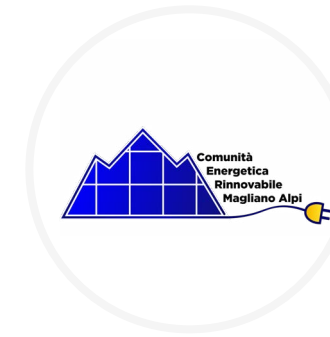


Magliano Alpi Piemonte, Italy

Rural



“We want to play an active role and develop innovative models for the local energy transition, raising awareness amongst our citizens and encouraging them experience the economic and environmental benefits of participating in renewable energy communities.”

Introduction

Magliano Alpi founded Italy's first renewable energy community (REC) in December 2020. The REC is managed using a cooperative model, thus creating local service supply chains for the energy transition.

Magliano Alpi ha fondato la prima comunità energetica rinnovabile (REC) d'Italia nel dicembre 2020. La REC è gestita secondo un modello cooperativo, creando così filiere locali di servizi per la transizione energetica.

Main challenges

- Reduce energy poverty and foster the local energy transition
- Expand RECs in Magliano Alpi to increase energy self-consumption
- Design innovative energy prosumer business models using IoT platforms

Sfide principali

- Ridurre la povertà energetica e promuovere la transizione energetica a livello locale
- Espandere la REC di Magliano Alpi per aumentare l'autoconsumo di energia
- Progettare modelli di business innovativi per i consumatori di energia utilizzando piattaforme IoT

Magliano Alpi in Numbers



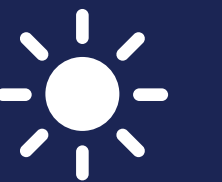
2,200

Inhabitants



Solar energy

Main renewable
energy source



215

Sunny days
per year