

**Supporting the transformation process
towards a sustainable built environment
at local level:**

Citizen-Led Renovations & One-Stop-Shops

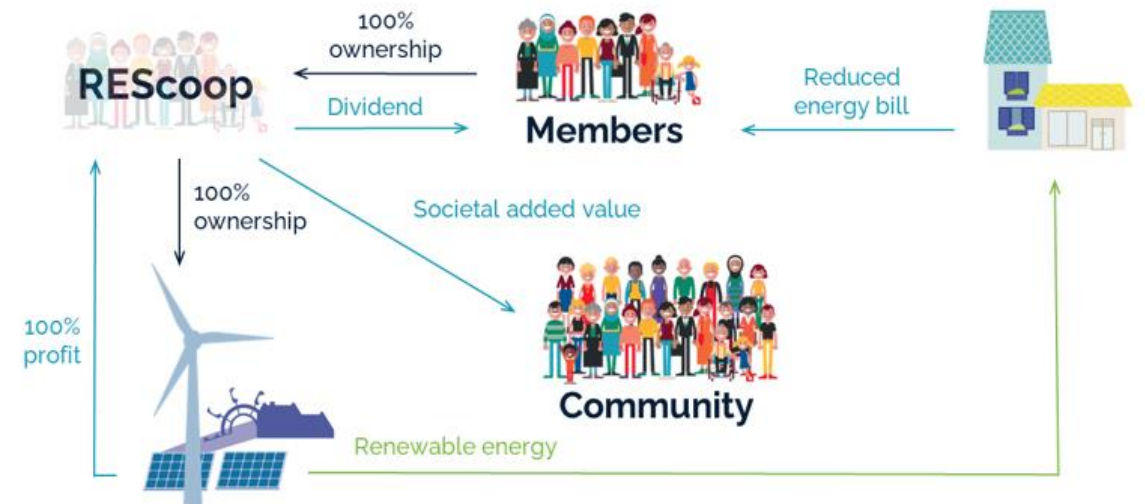
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29th April 2024

Benefits of community energy ownership

1. Revenues from local renewables to meet local needs (e.g. supply, other services, education, renovations/EE, energy poverty)
2. Democratic community ownership, empowerment
3. Economic benefits for participants (energy bill savings, return on investment etc)
4. Public acceptance
5. Promotion of uptake of clean energy technologies & benefits to energy system

Business model for production and supply



Citizen-Led Renovations

Citizen-led renovation can encompass different renovation and energy efficiency activities, ranging from performing energy audits and providing information, to taking care of the complete renovation process, from planning and financing to delivering (a 'one-stop-shop service').

- **Citizens** are involved in the governance, **ownership** and implementation of the renovation
- **Local, social, economic development is a priority**, rather than profit maximization
- Renovation is **adapted** to the local conditions



**CITIZEN-LED
RENOVATION**

- ✓ **Citizen control** (democratises building renovations = increases trust)
- ✓ **Energy efficiency** (10% EE gains = 22GWh/year + Higher standards of EE given non-profit nature)
- ✓ **Local** (energy community recommends local, trusted contractors)
- ✓ **Results:** Ecovision (Ireland) renovated 900 homes = 9 GWh savings/year

OSR-Coop Project Objectives

-> **3 years' LIFE programme project**, from October 2022 until October 2025

- **Optimise integrated One-Stop Shop service models for deep home renovations, that are being run by citizen energy cooperatives** – a model called 'One-Stop-Renovation Cooperative service' or 'OSR-Coop'
- **Carry out an iterative process of testing these service models** in real-life pilots
- **Transcribe the learning into a detailed replication toolkit that allows replication** by all citizen energy cooperatives and communities across Europe



**ONE STOP
RENOVATION
COOP**

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