Combination of 3 models
- Revolving fund
- Energy Performance Contracting
- Cooperatives as Social Business

REEG: Energy performance contracting by citizens
REEG: Energy performance contracting by citizens

Advantages
- Contracting rates need to cover only costs
- Short time contracts
- Clearly laid-out small projects
- Local
- Offers investment possibility for citizens in local climate action
Model of the Regional Energy Efficiency Fund

Regional Energy Efficiency Cooperative (REEG)

- Investment
- Consulting/Installation
- Reflux from cost saving
- Return

Energy efficiency measures in the region

Regional community
- Local authority
- Business
- Citizens
- Clubs
- Church
- Banks
Full Service for the customer

- Information & Consultancy
- Selection of technical partners, tendering, economics calculation, project planning
- Implementation with guaranteed saving,
- Financing, completely or proportionate (incl. gov. funding)
- Support during whilst under contract
Legal Construction of the REEG

Contracting Rate
\[ \Sigma = \text{Total REEG Expenditure} \]

10%-30% of Energy cost reduction

Implementation
On behalf of REEG

Management Costs

Interest

Capital

Technical partner
Theory of Operation of REEG

- Subordinated loans from members, investment in profitable efficiency measures at customers
- Contracting rates (=Energy savings) cover costs – interests of loans (3-4 %) operative management expenses (ex. around 2,5% p.a.) – and payback of loans.
- Part of the savings – up to 30 % - stay with customers from the start.
Challenges

- Development / Recruitment of profitable projects (esp. in founding phase)
- Project sizes < 10.000 €
- Examples:
  - LEDs
  - Heating / Cooling
  - Cogeneration
  - PV / Renewables
  - NOT (deep) retro-fitting
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