Enercoop
Cooperative supplier of renewable energy
Environmental

• Climate change
• Pollution and risks linked to fossil fuel and nuclear energy

Social

• Liberalization of the energy market
• Depletion of fossil fuel resources
• Price increase for the end-consumer
Enercoop's project

Created in 2005 by:

Activity: Supplier of renewable energy

Vision: Give citizens the opportunity to take action in the energy transition
Enercoop's project

3 main objectives:

• Promote decentralized energy production from renewable sources

• Support energy efficiency and encourage rational energy use

• Put energy issues back into the hands of the citizens
Enercoop's project

Supplying renewable energy

- **ELECTRICITY CONSUMERS**
  - Payment of electricity bill
  - Electricity distribution

- **ENERGY MARKET**
  - Injection of electricity into the grid

- **RENEWABLE ENERGY PRODUCERS**
  - Purchase of renewable electricity through direct contracts

- **DISTRIBUTION AND TRANSMISSION SYSTEM OPERATORS**
  - Rté
  - ENEDIS

05/16/17
Enercoop’s project

Local renewable energy producers

- 130 local producers
- 81 MW total capacity
- Different sources:
  - 70% hydro power
  - 12% wind power
  - 17% solar power
  - Less than 1% biomass
Today:

- 45,000 clients
- 27,000 members
- 5,000 businesses
- 150 employees
- 100 local authorities
- 130 producers
Enercoop
A network of local cooperatives
Multi-stakeholders cooperative (SCIC)

- Transparent and democratic functioning
  
  1 person = 1 vote

- Each stakeholder is represented through 1 category of members

- Reinvestment of more than 50% of the profits into the cooperatives' activities
A network of local cooperatives

10 local cooperatives

- Creation of short and local circuits of energy between producers and consumers
- Share services and experiences
- Solidarity between local cooperatives
- Guarantee of respect for the ethics and values of Enercoop
- Each local cooperative is legally independent but the network has a single governance system
Enercoop
Rational energy use
Rational energy use

Essential for the energy transition

• **Rational use**
  - Reducing energy consumption without reducing the level of comfort

• **Efficiency**
  - Right choice of equipment and appliances for energy consumption
  - Investing in efficient energy production
Enercoop's position

• Empower consumers
• Using human interactions as a source for cultural and consumption changes
• New tools for our consumers:
  • Dr Watt
  • Energy savings Wiki
  • Tailor-made support for SMEs
Enercoop

Renewable energy production
Renewable energy production

- Support
- Development
- Financing

70 Production projects

Wind park la Limouzinière - Pays de la Loire  PV project Marguerite - Rhône Alpes

*PV installation – Biocoop Melesse
Enercoop

European cooperation
REScoop.eu Federation

- Enercoop one of the founding members

- Objectives of the Federation
  - promoting education, information and experience exchange
  - supporting research and the creation of new cooperatives
  - helping to overcome financial and banking barriers
REScoop MECISE European project

- Support project development
- Create common tools
- Solidarity between renewable energy cooperatives
Thank you!

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Maëlle Guillou
maelle.guillou@enercoop.org