



# What is ENABLE.EU?

Social Acceptability of the energy transition until 2050 – ENABLE.EU for energy Union

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- **ENABLE.EU:** Enabling the Energy Union through understanding the drivers of individual and collective energy choices in Europe
- **Duration:** November 1, 2016 to October 31, 2019 (36 months)
- **Budget:** € 3,337,416.25 (EU funding)
- **Consortium:** 12 partners in 11 countries
- **Website:** <http://www.enable-eu.com>

# The project in brief

- The Energy Union Framework Strategy aims at fostering a **cost-efficient energy transition** able to deliver **secure, sustainable and affordable energy** to all European consumers.
- It is aimed at a **citizen-oriented energy transition** based on a **low-carbon transformation** of the energy system.
- The successful implementation of the Energy Union will materialize in a **change in energy production and energy consumption choices**.
- These choices are shaped by **economic prerequisites, value systems, gender-based preferences, efficiency of governance and the maturity of civil society**.



***Changing energy behaviour by empowering consumers***

# Aims of the project

## *Understanding the drivers of energy choices in three areas: transport, heating and cooling, and electricity*



- To identify the key factors of energy choices in three areas: transport, heating and cooling, and electricity.
- To better grasp the interactions between individual and collective energy choices and the regulatory, technological and investment prerequisites of the Energy Union transition pillar.
- To look at the social acceptability of energy transitions using a participatory foresight and assessment process engaging key stakeholders and selected households.
- To increase the knowledge of governance and social mobilisation practices that encourage collective energy choices in line with the Energy Union objectives
- To provide strategic policy recommendations

# Concept and approach

- To decipher the **key socio-economic drivers** of individual and collective energy choices by analysing the **interrelation** between various factors, such as **social norms**, **belief systems**, **everyday practices** and **economic aspects**.
- **Cross-country comparison** in **11 countries**, to understand the factors that drive or impede **everyday routines and practices**.
- To increase social acceptance by making citizens **active participants** in **consumption and production of energy**.



## ***Recommendations and scenarios designed to achieve the Energy Union's long-term targets***

- Literature review of existing theories and studies
- Investigation of technological, economic and social factors affecting individual energy choices and behaviours, as well as social mobilisation and governance factors that influence the social acceptability of energy transition.
- Participatory foresight exercises, focusing on how to change energy choices and behaviours to support the full-scale transition to a low carbon economy.
- Reference and policy scenarios on transition that will be assessed using quantitative modelling and the results will be compared with the current long-term energy targets of the European Commission.
- Series of policy recommendations formulated and disseminated to policy makers.

For more information about  
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