



European
Commission

European Energy Efficiency Platform

The open collaborative platform to connect the energy efficiency community

Objectives

The European Energy Efficiency Platform provides the energy efficiency community with a one-stop-shop, delivering data and analysis on energy efficiency policies, technologies, economics and social aspects.

The platform is an interactive and collaborative tools where experts can build and share evidence-based knowledge to reinforce the energy efficiency community and support the European policy making.



Data Hub

Browse and share datasets and graphs.

[Start sharing](#)



WikEE

Write and share articles, connect knowledge, data and publications.

[Start writing](#)



Community

Browse and learn more about working groups

[Start a Group](#)

Thematic Areas



Buildings



Urban Areas



Products



Industry



Transport and
Mobility



Energy Generation
and Distribution

What's new

- Second Progress Reports on renewable energy development in... (15 Mar)
- Background qualitative analysis of the European Reference Life... (15 Mar)
- Financing energy renovations in the European building stock (14 Mar)
- JRC activities on Energy Efficiency in Cities and Urban Areas (9 Mar)
- ICT Code of Conduct Energy Consumption of Broadband... (8 Mar)

Why do we need an European Energy Efficiency Platform?

The European Commission has identified the lack of comprehensive and coherent data which hampers the design and the implementation of energy efficiency policies. There is a need for unbiased, comprehensive and robust data, as well as knowledge and information sharing at different levels.

The JRC provides the European Energy Efficiency Platform E3P as the tool to facilitate knowledge exchange and to meet the needs of the online community experts. The JRC also strives to ensure that data and information provided are consolidated and validated by peers.

What are the expected benefits?

- Overcoming the existing fragmentation of information and data in the energy efficiency field.
- A single entry point for comprehensive, up-to-date and relevant data and information.
- Readily accessible and reusable data and knowledge
- An open community of energy efficiency experts

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Joint
Research
Centre

The Policy Framework

SET-Plan

The European Strategic Energy Technology plan (SET-Plan) aims to accelerate the development and deployment of low-carbon technologies and to reach EU leadership in the production of energy technologies capable of delivering EU 2020 and 2050 Energy and Climate targets. Energy Efficiency is one of the four core priorities identified in the SET Plan Integrated Roadmap -along with renewables, consumers and transport-. Particular emphasis is given to energy efficiency in buildings and industry.

Energy Union Strategy

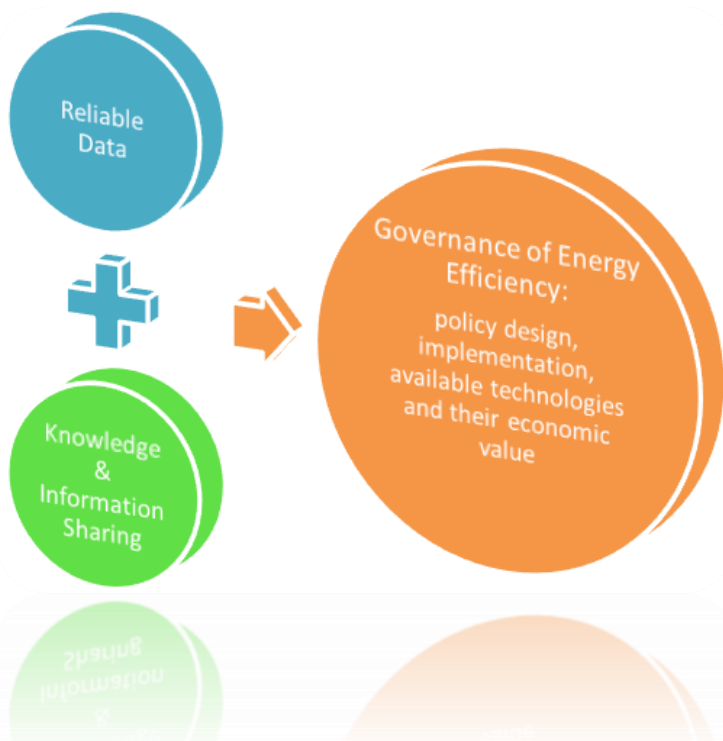
The E3P also addresses the need expressed in the Roadmap for the Energy Union strategy for "Data, analysis and intelligence for the Energy Union: initiative pooling and making easily accessible all relevant knowledge in the Commission and Member States". The E3P supports the entire policy-making process, from development to implementation and monitoring, by providing robust, coherent and comprehensive data and evidence-based analysis in a collaborative environment.

Open data

The E3P is an open web platform, coherently with the communication *Open data: An engine for innovation, growth and transparent governance*. Data mining, online analytics, performance management and benchmarking functions will allow not only to gather various data from stakeholders, but also to compare data with other external sources, thus combining and providing a broader picture of evidence in the decision making process.

Data-driven Economy

Consistently with the communication *Towards a thriving data-driven economy* the E3P is expected to contribute to the disclosure and uptake of new business opportunities.







Inside the E3P

Content

The E3P focuses on six sectors (thematic areas):

-  Buildings
-  Products
-  Transport and Mobility
-  Urban Areas
-  Industry
-  Energy Generation and Distribution

The thematic areas are addressed from four perspectives (cross-thematic areas):

-  policies and targets;
-  financing and economics;
-  technology and standards;
-  behaviours and social.

The platform initially builds upon the JRC knowledge base, with the contributions of all JRC institutes, and will progressively develop into a data and knowledge service, building and sharing a continuously increasing and updated knowledge basis.

Main tools

Data Hub - A community driven data collection hub and a powerful tool to elaborate and visualise datasets.

WikEE - The only dedicated wiki on all aspects of energy efficiency, where the community contributes articles and connects knowledge, data and expertise.

Community - The E3P allows the community to organise itself into working groups, where any specific topic can be discussed into further detail.

Call - If specific data, content or expert are needed, a Call can be published on the E3P.

Who are the users?

- E3P users are energy efficiency experts, from any research or activity area, from industry, academia, research centres, international organisations, policy and administrative bodies
- The E3P collaborative environment aims at connecting experts and at creating a community of energy efficiency experts
- Users are looking for data, information and knowledge in the community. They can also provide data, information and knowledge to the community.
- The E3P content builds upon the contributions of each and every user.