

# Introduction to the project

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Experience-sharing webinar EPATEE

5 March 2019



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**OBJECTIVE: creating favourable conditions** for improving the number, quality/performance and effective use of **ex-post impact evaluations** of energy efficiency policies.

**CONCEPT:** improving key stakeholders' evaluation practices can lead to a better understanding and knowledge of impacts and how policies work, and thereby to increasing effectiveness of policies





Building resources based on up-to-date knowledge and concrete experience feedback

**Knowledge Base**  
(user-oriented database of references)



**Guidance and support**



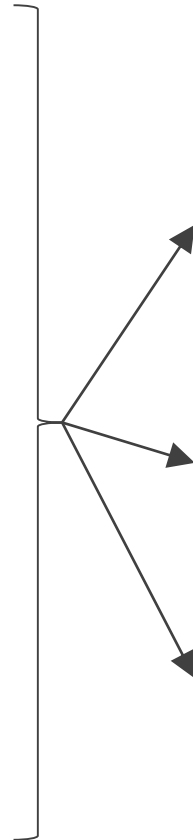
**Case studies**  
(about ex-post evaluations)

Creating the conditions for an effective use of these resources

**Online toolbox**  
making resources easy to use

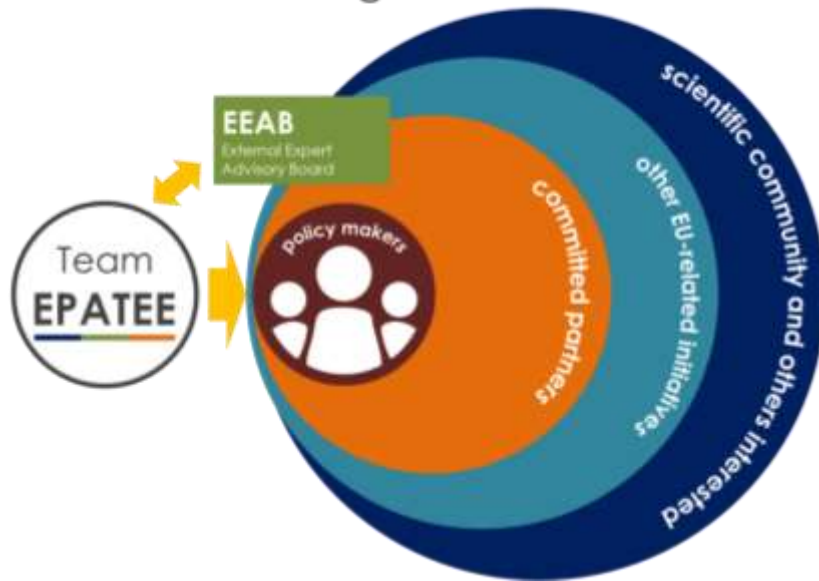
**Experience sharing**  
targeted workshops, webinars, etc.

**Dissemination**  
of results



# Stakeholder involvement

EPATEE's coverage



- Interviews with key stakeholders
- Surveys on evaluation practices
- EU peer-learning workshops
- National peer-learning workshops
- Webinars
- Direct support
- EPATEE newsletter

Previous experience sharing webinars about *How energy efficiency policy evaluation can produce **benefits and add value to policy makers?*** and *How and what can we learn from **verifying energy savings first estimated with engineering calculations?***

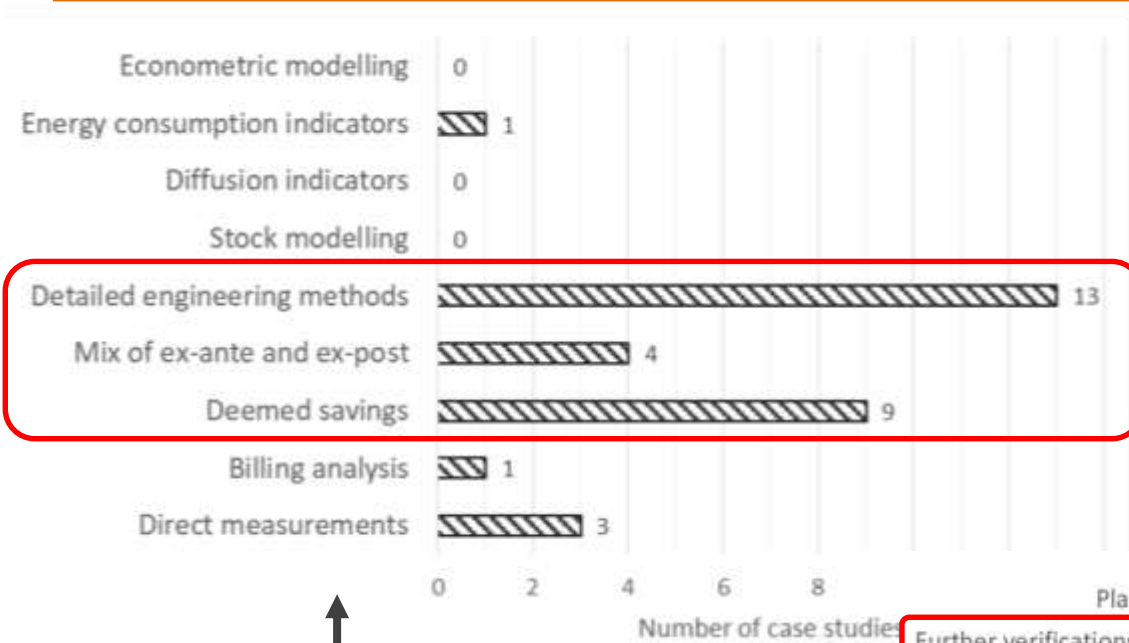
Recordings available at:

<https://epatee.eu/events-webinars>

# Comparing estimated and measured energy savings: why raising this topic?



Analysis of the 23 EPATEE case studies



Regular monitoring ↑

Ex-post evaluations or studies →



Examples of use or comparison of different methods	Cases where these examples are mentioned
Plausibility check of the overall results (comparison with trends in energy consumption, and/or comparison with previous periods)	Environmental support scheme (AT), EE programmes of Vienna (AT), Primes Energie (BE)
Comparison of surveys and econometric analysis to assess additionality	EEO scheme (DK)
Comparison of different statistical methods	“Future investments” programme
<b>Comparison of engineering calculations and billing data/analysis</b>	Better Energy Homes (IE), Renovation programmes (LT), Subsidy scheme for housing corporations (NL), Supplier Obligation (UK), Warm Front (UK)
Comparison of monitoring of energy efficiency indicators (top-down approach) and monitoring based on engineering estimates at project level	Multi-year agreement (NL)
Comparison of standardised laboratory tests and field measurements	Purchase tax on new cars (NL)
Comparison of different methods to normalised energy consumption for weather conditions	WAP (US)

## Search by Categories

Year of publication

1984  2017

Language

None selected ▾

Study type

None selected ▾

Type of policy instrument

None selected ▾

Sector

None selected ▾

Geographical scope

None selected ▾

### ADVANCED SEARCH

Evaluation type

None selected ▾

Objective of evaluation

None selected ▾

Data Collection

None selected ▾

Calculation method

None selected ▾

Method 1

Method 2

Method 3

Method 4

Method 5

Method 6

Method 7

Method 8

Method 9

Method 10

Details about the type of methods

SEARCH

CLEAR ALL

<https://epatee.eu/events-webinars>



**Webinar #5 - 2nd EPATEE dissemination webinar**

Webinar #6 - March 28, 2019



**Webinar #4 - How and what can we learn from verifying energy savings first estimated with engineering calculations? (Part 2)**

Webinar #4 - March 5, 2019 - 11:00 to 12:15 am CET



**Webinar #3 - How and what can we learn from verifying energy savings first estimated with engineering calculations?**

Webinar #3 - December 14, 2018 - 11:00 to 12:15 am CET



**Webinar #2 - First EPATEE dissemination webinar**

Webinar #2 - May 30, 2018

This webinar presented the project, and more specifically the first online resources developed by EPATEE to make knowledge and experience more easily available about evaluating energy efficiency policies and programmes:



**Webinar #1 (Part 2) - How energy efficiency policy evaluation can produce benefits and add value to policy makers?**

Webinar #2 - March 20, 2018



- Two other examples to be presented today during this webinar!
- Topical case study about [Comparing estimated and measured energy savings](#) → published today !

## SAVE THE DATES

- **March 18<sup>th</sup>, 2019:** [first national EPATEE workshop](#) (France, Paris)
- **March 28<sup>th</sup>, 2019:** [second dissemination webinar](#) showcasing the EPATEE online toolbox
- **June 13<sup>th</sup>, 2019:** **fourth European peer-learning workshop** in Brussels

**STAY TUNED!**



The screenshot shows the EPATEE website header with a navigation menu. The 'EVENTS' dropdown menu is open, showing options for 'WEBINARS', 'WORKSHOPS', and 'PRESENTATIONS / DISSEMINATION'. A red arrow points to the 'EVENTS' dropdown.



## Thank you for your attention!

### EPATEE

A project to improve the Energy Efficiency policies, by improving their evaluation.



### PROJECT COORDINATOR

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### STAKEHOLDERS ENGAGEMENT

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