

NEWSLETTER - February 2019



Evaluation into Practice to Achieve Targets for Energy Efficiency

This 5th EPATEE newsletter will provide you with an update on recent project activities and with an overview on what's coming next.

UPCOMING EVENTS	
Tuesday 5 March 2019	EXPERIENCE SHARING WEBINAR #4: How and what can we learn from verifying energy savings first estimated with engineering calculations?
Monday 18 March 2019 Paris, FRANCE	1 st EPATEE National Peer-Learning Workshop: Evaluation of Energy Efficiency Policies, fact or fiction?
Thursday 28 March 2019	DISSEMINATION WEBINAR #2: What can the EPATEE Toolbox do for you?
Wednesday 22 May 2019 Berlin, GERMANY	2 nd EPATEE National Peer-Learning Workshop
From 3 to 8 June 2019 Presqu'île de Giens, FRANCE	Meet EPATEE at ECEEE 2019 SUMMER STUDY
NEW EPATEE REPORT	
2nd half of February 2019	Publication of the next EPATEE Report: Integrating evaluation into the policy cycle
RECENT EVENTS	
Friday 30 November 2018 Roma, ITALY	3 rd EPATEE European Peer-Learning Workshop



UPCOMING EVENTS

EXPERIENCE SHARING WEBINAR #4

TUESDAY 5 MARCH 2019 – 11:00 to 12:15 CET

Subject: How and what can we learn from verifying energy savings first estimated with engineering calculations? (part II)

The EPATEE project dedicates two experience sharing webinars to the comparison of energy savings based on engineering calculations with energy savings determined from metered energy consumption. The first part – see [webinar #3](#) - presented two examples of ex-post evaluations that tackled this issue.

This webinar #4 will provide a complementary experience from studies using large databases of metered energy consumption, and will present:

- **Case 1:** Energy savings from renovations in the Dutch non-profit housing sector, with a statistical analysis of the differences between results based on the Energy Performance Certificates, and results based on metered energy consumption.
Presented by Prof. Laure Itard, Chair Building Energy Epidemiology, Delft University of Technology (Netherlands)
- **Case 2:** Analysis of the differences between energy consumption from building energy stock models, Energy Performance Certificates, and the impact of efficiency measures using metered data from the UK National Energy Efficiency Data-framework (NEED)
Presented by Dr. Alex Summerfiel, Energy Institute, University College of London (UK)

The webinar will deal with the following questions:

- What data and methods could be used to assess energy savings?
- How could the “metered” energy savings be compared with the “estimated” energy savings?
- What difficulties were encountered?
- What can be learnt in terms of evaluation practices for future evaluations?

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NATIONAL PEER-LEARNING WORKSHOP - FRANCE

MONDAY 18 MARCH 2019 – 14:00 to 17:30 | PARIS



Evaluation of Energy Efficiency Policies, fact or fiction?



The French Technical Association for Energy and Environment (ATEE) will hold the 1st EPATEE National Peer-Learning Workshop.

Within the past decade, and particularly with the implementation of the White Certificate scheme (CEE) and the tax credit scheme on energy efficiency works, significant financial and regulation contributions have been made by the French government to encourage citizens and organisations handling their energy consumption on a sustainable and responsible way.



It is now time to answer whether or not those new energy efficiency policies have been fruitful and to what extent the invested funds have led to optimized energy savings.

This half-day workshop aims at giving an overview of the current situation on the evaluation of the French energy efficiency policies with the intervention of national and international experts and at discussing how France can learn from evaluation practices of other European countries.

Please note that this workshop will be held in French language.

[CLICK HERE FOR REGISTRATION](#)

DISSEMINATION WEBINAR #2

SAVE THE DATE: THURSDAY 28 MARCH 2019

Subject: What can the EPATEE toolbox do for you?

This webinar will showcase the new EPATEE toolbox. The objective is two-fold:

- Presenting the structure and content of the toolbox and illustrating through practical examples how it can be used.
- Getting your views and comments about the toolbox. Its development is an iterative process. Your feedback is welcome to ensure that the toolbox is user-friendly and provides you with the guidance you need!

More information will soon be available on the [EPATEE website](#).

NATIONAL PEER-LEARNING WORKSHOP – GERMANY & AUSTRIA

WEDNESDAY 22 MAY 2019 – 13:30 to 16:30 | BERLIN



The 2nd EPATEE National Peer-Learning Workshop will be jointly organized by the Austrian Energy Agency (AEA) and the Fraunhofer Institute for System and Innovation Research (Fraunhofer ISI).

This conference will be part of the “Berliner Energietage” (Berlin energy days). The tools (Knowledge Base and Online Toolbox) for the evaluation of energy efficiency policies which the EPATEE project team is developing will be presented. Besides, some examples of implemented evaluation methods will be presented and the issues and challenges on this matter will be discussed.

Please note that this workshop will be held in German language.

Registration will soon be available at www.energietage.de



MEET EPATEE AT ECEEE 2019 SUMMER STUDY



The EPATEE team will present one paper and one display at the ECEEE 2019 Summer Study:

- Sharing experience to spread evaluation practices: evaluation does help to improve policies! (paper in panel 3).
- Everything you always wanted to know about evaluation but were afraid to ask: a new toolbox to answer your needs (display in panel 4).

For further information about the conference, see the [ECEEE website](#).

NEW REPORT

INTEGRATING EVALUATION INTO THE POLICY CYCLE

The [EPATEE case studies](#) showed that performing evaluation is not only about practical (e.g., data collection) or methodological (e.g., defining a baseline) issues. Organizational issues can be as important, particularly when considering the planning and use of evaluation.

This report thus aims at investigating the connections between evaluation and the policy cycle, and how to make evaluation an integral part of policy management. This is assumed to ultimately result in optimised and effective evaluation practices leading to improvements in policies.

The concept of policy cycle is briefly reminded, explaining how it can be used to plan and analyse the different phases of policy development. Then analysing how evaluation can be related to the policy cycle shows how an integrated approach can be fruitful for both, policy developments and evaluation.

This integration does rarely occur naturally, due to various barriers. Feedback from stakeholders enabled to characterize and structure them into categories. This framework was then used to present good practices in the form of hands-on actions. These actions can be done by persons or units in charge of evaluation within public bodies to facilitate the integration of evaluation into the policy cycle.

This report is a first draft that will be refined and complemented up to September 2019, based on exchanges with stakeholders.

The report will soon be available on the [EPATEE website](#).



RECENT EVENTS

3rd EPATEE European Peer-Learning Workshop

FRIDAY 30 NOVEMBER 2018 – ROME

The 3rd EPATEE European Peer-Learning Workshop took place in Rome on the 30th of November 2018. It was part of the continuous efforts already undertaken by the EPATEE project to enable peer-to-peer experience sharing and capacity building.



The 3rd European Peer-Learning Workshop provided an update on the policy evaluation support tools already available – the **Knowledge Base** and the **Case Studies** – as well as a preview of the EPATEE's **Online Toolbox** which is currently being developed.

This workshop had a focus on the **evaluation of energy efficiency policies related to Article 7 of the EU Energy Efficiency Directive**. Several stakeholders shared their experiences with ongoing and finalised energy efficiency policy evaluations:

- The current ex-post evaluation of the French White Certificates scheme: challenges in preparing and launching a large-scale evaluation
- Feedback from the evaluation of the Italian White Certificate scheme: from the verification of projects to the evaluation at scheme level
- Learning from the UK's Energy Company Obligation scheme. Evaluation of previous schemes and developing the evaluation of the 2018-2022 scheme
- UK's Energy Company Obligation scheme and the National Energy Efficiency Data (NEED) framework: using NEED to monitor the performance of energy efficiency measures in domestic housing stock

These presentations of concrete evaluation examples raised some issues that have then been discussed (e.g. the metric of energy savings, the use of smart meters in getting fast access to energy savings data, the cost of the energy efficiency scheme and evaluation, etc.).

The afternoon was dedicated to an interactive session aiming at showing the participants how the EPATEE toolboxes can guide and help them through their energy efficiency policy evaluation.

For more information on the outcomes of this workshop, see the [EPATEE website](#).

