

## Experience sharing webinar #5 – How and what can we learn from the EPATEE Toolbox for ex-post evaluation of energy efficiency ?

**Date: Thursday, 28<sup>th</sup> March – 11.00 to 12.15 am CET**

### How to register:

To register please use this link: <https://attendee.gotowebinar.com/register/4513971717972459277>

### Background and objective:

Evaluating the impacts of energy efficiency policies can be complex and tricky. There is a lot of experience available, which can make it difficult when one looks for answers to specific questions.

The EPATEE project (<https://epatee.eu>) developed a toolbox to support stakeholders to find the right resources that fit their needs. The toolbox helps defining their evaluation approach with an interactive user interface that provides users with practical guidance tailored to 30 combinations of sector, policy instrument and method for evaluating energy savings. The toolbox is primarily focused on ex-post impact evaluation.

The specific guidance for energy savings calculations takes into account the diversity of situations (e.g. evaluation objectives, level of expertise, data availability) and covers methodological (e.g. defining the baseline, factors to take into account) as well as practical (e.g. data collection, quality, resources needed) aspects. Other guidance was developed or gathered about cross-cutting issues, such as evaluating net energy savings or comparing estimated and measured energy savings.

In addition, links to or storage of existing resources have been arranged to provide an easy access to guidance about general principles and approaches of evaluation other than impact evaluation (e.g. process evaluation, cost-benefit analysis, market transformation). Likewise, this deals with evaluation of impacts other than energy savings. Feedback from stakeholders also showed the importance to include guidance about how to integrate evaluation into the policy cycle.

This webinar will explain the background and how the toolbox was developed. It is illustrated with a life demonstration of evaluations that can be done with the toolbox. The display will make it possible for participants to test and comment on the toolbox. This is meant for all types of users, from beginners to evaluation experts.

### Agenda:

11.00	Introduction EPATEE project	Dario Di Santo and Paul van den Oosterkamp, EPATEE project
11.15	The EPATEE toolbox : background	Paul van den Oosterkamp, ECN.TNO, the Netherlands
11.30	Toolbox demonstration	Paul van den Oosterkamp
12.15	End of webinar	

### What EPATEE is about

Several barriers limit energy efficiency policy evaluation. This results in a lack of quantitative data, and impedes evidence-based analysis required to distinguish effective from ineffective energy efficiency policies.



This project has received funding from the European Union's Horizon 2020 Research and innovation programme under grant agreement No 746265.



EPATEE aims at tackling this problem by raising the capacity of policymakers and implementers. The project will provide them both with tools and with practical knowledge to make effective impact evaluation an integral part of the policy cycle. EPATEE makes use of existing evaluation experiences in a range of instruments, such as energy efficiency obligation schemes, regulations, financial incentives and voluntary agreements. Experience sharing is the core of the project. Lessons learnt from other EU initiatives and good practices in how to successfully evaluate the impact and cost-effectiveness of such energy efficiency policies will provide the basis for the development of guidelines and good practice evaluation tools. For further information please visit our website: [www.epatee.eu](http://www.epatee.eu).



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