

# Measurement in monitoring energy efficiency policies: examples and further developments

Monday 25 September, 11.00 to 12.30 CEST | Online

Online EU workshop

**Registration link:**

<https://us06web.zoom.us/meeting/register/tZwkde6vrjMiE9HST5VdyJjBOPo3VS-snLLf#/registration>

**Connection link:**

<https://us06web.zoom.us/j/88927708895?pwd=MmFBTVl6Y0ZqNk1GOXFJanhHT0N6QT09>

For connection by phone, local number available at: <https://us06web.zoom.us/u/kcr3lC5bPs>

Meeting ID: 889 2770 8895 | Passcode: 082379

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## Background and objectives

Measurement is one way to ensure reliability of data used to calculate energy savings. This is for example used for metered energy savings as specified in the Annex V of the Energy Efficiency Directive. Unlike deemed savings, using metered energy savings does not require to define standardised types of energy efficiency actions: it can be used to assess energy savings from energy efficiency projects tailored to the end-use site.

Using measurement also raises various issues, for example about ensuring consistency in the measurement and calculation methods, or whether too demanding requirements may create barriers to the implementation or reporting of energy efficiency projects.

ENSMOV Plus analysed examples where measurement is used for the monitoring & verification of energy savings, in five countries: Croatia, France, Germany, Ireland and Italy. This workshop will first provide an overview of these examples, and then enter into more detailed discussions, thanks to guest panellists.

They will share the experience and viewpoints from both sides: a public authority monitoring a policy, and an ESCo (Energy Services Company) implementing measurement methods and reporting projects to a public authority.

Participants will be invited to share their own experience and views, as well as discuss whether further details should be analysed in the examples prepared by ENSMOV Plus.



## Agenda

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| 11.00 | <b>Welcome and introduction</b> to ENSMOV Plus and the workshop<br>Christos Tourkolias (CRES, Greece)  |
| 11.10 | <b>Overview of examples</b> about the use of measurements for the monitoring of energy efficiency policies<br>Gregor Thenius (AEA, Austria)  |
| 11.20 | <b>Discussion</b> about the examples   |
| 11.30 | <b>Panel – Experience from the field:</b> <ul style="list-style-type: none"> <li>• Experience from an Italian ESCo reporting measured projects to the white certificates scheme: presentation by Giuseppe Pastorino and Ernesto Murru (AICE, certified Italian ESCo based in Milan)</li> <li>• SEAI experience with requiring metered energy savings for the Irish Energy Efficiency Obligation Scheme: interview with Aidan Condell (SEAI, Ireland)</li> <li>• Croatian experience with the programme for renovation of public lighting: interview with Vesna Bukarica (EIHP, Croatia)</li> </ul> |
| 12.10 | <b>Comparing methods:</b> differences between project and policy level, and between scaled and metered savings<br>Jean-Sébastien Broc (IEECP)  |
| 12.20 | <b>Open discussion</b>   |
| 12.30 | <b>End</b> of the workshop   |

## Further information

The examples analysed in ENSMOV Plus can be found at:

<https://energysavingpolicies.eu/materials/using-measurements-in-monitoring-energy-efficiency-policies-examples-from-5-countries/>