PUBLICATION

Video
Energy
Governance

Monitoring and Verification Platform (MVP) for Energy Efficiency

 [1]

What if this innovative IT tool could help countries better record, monitor and assess their energy efficiency measures?

How can European countries better monitor and calculate energy savings and CO2 emission reduction? This short video tutorial, produced by Ecologic Institute presents functionalities and benefits from the use of an innovative Monitoring & Verification Platform (MVP). This IT tool has been designed to provide EU member states with an easy-to-use and cost-effective system to assess the impact of their implemented energy saving measures and plans.

The MVP tutorial is accompanied by a [user manual and an extensive list of bottom-up measures](#) [2] from the building, industry and transport sector.

The IT tool is currently being implemented in Croatia, the FYR of Macedonia, Greece, Latvia, Lithuania, and Slovakia and proposes a good example of smart and innovative solutions. The MVP has been originally developed by the BMZ-financed Open Regional Fund for Southeast Europe – Energy Efficiency for western Balkan countries and tested within the multEE project, financed by the EU Horizon 2020 programme.

The application is based on the collection of bottom-up (BU) data on a number of plans and measures, their implementation, energy savings, CO2 emissions and implementation costs. As a tool shared by administration working on different levels, the MVP tool also facilitates information exchange between national and local levels.

With the possibility of calculating savings by using reference values, it provides a cost-effective alternative to ex-post audits and can also be handled by users with limited technical knowledge.

For further information, please contact the [multEE communication team](#) [3].

The multEE project is led by [Deutsche Gesellschaft für Internationale Zusammenarbeit](#) [4] (GIZ) and is funded by the European Commission's Horizon 2020 Programme. The consortium also includes Ecologic Institute (Germany), the [Austrian Energy Agency](#) [5] (AEA), the [Centre for Renewable Energy Sources and Saving](#) [6] (CRES), the [Institute of Physical Energetics](#) [7] (IPE), the [Energy Institute Hrvoje Pozar](#) [8] (EIHP), the [Lithuanian Energy Institute](#) [9] (LEI), the [Macedonian Center for Energy Efficiency](#) [10] (MACEF), the [Slovakian Innovation and Energy Agency](#) [11] (SIEA) and the [University of Roskilde](#) [12] (RUC).

Main Link

> multEE Monitoring and Verification Platform (MVP)

Ecologic Related Websites

- multEE Project Website
- video tutorial: How innovative web applications can support energy efficiency policy planning

- Ecologic Institute's YouTube channel

Citation

Ecologic Institute 2017: multEE Monitoring and Verification Platform (MVP) for Energy Efficiency. Video Tutorial. Online: https://youtu.be/LXmFf-FDldM

Language

English

Credits

Concept & Script: Chiara Mazzetti (Ecologic Institute), Andreas Prahl (Ecologic Institute),
Berina Delalic (GIZ), Armin Teskeredzic (GIZ)
Direction, Animation & Sound Design: Beáta Vargová (Ecologic Institute)
Voice-over: Laura Wilkinson

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4:17 min

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Facilitating Multi-level Governance for Energy Efficiency (multEE)

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Links
[1] https://www.ecologic.eu/sites/files/presentation/2017/mvp_logo_0.png
[2] https://multee.eu/how-innovative-web-applications-can-support-energy-efficiency-policy-planning
[3] mailto:communication@multee.eu?subject=MVP%20response%20(EI%20website)
[4] https://multee.eu/partner/deutsche-gesellschaft-f%c3%bcr-internationale-zusammenarbeit-gmbh
[5] https://multee.eu/partner/austrian-energy-agency
[6] https://multee.eu/partner/centre-renewable-energy-sources-and-saving
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