
Set of resources for policy implementation

Report D3.1

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Preface

Work package 3 of ENSMOV translates the findings of work package 2 on needs assessments and tools to generate resources for practical support for policy makers and stakeholders. The objectives are to:

- provide support materials to Member States in policy implementation for EEOs and alternative policies;
- create toolkits for implementing MRV that is integrated into policy design and meets the requirements of current EED legislation (linked also the new Governance regulation and EPBD);
- synthesize all support material to produce guidance for integrated policy implementation;
- plan a structured knowledge exchange programme on MRV and policy implementation to Member States using generated resources.

This report summarises the material developed in task 3.1 “Resource development for policy implementation” in the three cycles of the project.

The following chapters contain a short description of each material. The full versions of the respective materials can be found in the Annex to this report.

1 | Cycle 1

1.1 SNAPSHOT OF ENERGY EFFICIENCY OBLIGATION SCHEMES IN EUROPE (AS OF END 2019)

This snapshot presents an overview of the Energy Efficiency Obligation Schemes (EEOS) in Europe.

All these schemes are reported to the Article 7 of the Energy Efficiency Directive (EED), for the obligation period 2014-2020.

EEOS are schemes setting an obligation on energy companies (energy distributors or suppliers/retailers) to achieve energy savings targets. As shown in this snapshot, various ways can be used to specify this obligation, its scope, how the targets can be achieved by the obligated parties, how energy savings can be monitored, how verification and controls are made.

By the time of preparing this snapshot (end of 2019), 16 EEOS were in place in Europe.

ENSMOV Webinars related to this topic

The ENSMOV webinar on implementation of Article 7 of the EED in countries of south-eastern Europe can be watched here: <https://ensmov.eu/ensmov-regional-webinar-implementation-of-article-7-in-countries-of-south-east-europe/>

The ENSMOV webinar recording and presentations on available support through ENSMOV project and introducing the country snapshots can be found here: <https://ensmov.eu/recording-market-mechanisms-based-on-auction-schemes/>

1.2 SNAPSHOT OF ALTERNATIVE MEASURES IN EUROPE, ARTICLE 7 EED (AS OF END 2019)

This snapshot presents an overview of a selection of Alternative Measures reported to the Article 7 of the Energy Efficiency Directive (EED), for the obligation period 2014-2020.

Alternative Measures are policy measures implemented by Member States to meet the energy savings obligation set in the Article 7, as alternative or complementary measures to an Energy Efficiency Obligation Scheme (EEOS).

This snapshot aims at providing an overview of the policy mix used by each country concise, as most of the Member States included in this report have made use of a set of alternative measures to answer EED Article 7. The description of each country also includes a focus on one policy measure that was found interesting for experience sharing. These fact-sheets are complemented by interviews with national experts. These interviews offer a direct feedback about recent changes and lessons learned, in view of experience sharing among countries.

ENSMOV Webinars related to this topic

The ENSMOV webinar on implementation of Article 7 of the EED in countries of south-eastern Europe can be watched here: <https://ensmov.eu/ensmov-regional-webinar-implementation-of-article-7-in-countries-of-south-east-europe/>

The ENSMOV webinar recording, presentations and case studies on market mechanisms based on auctions can be found here: <https://ensmov.eu/recording-market-mechanisms-based-on-auction-schemes/>

The ENSMOV webinar on the UE commission's new proposals for the EED energy savings obligation can be watched here: <https://ensmov.eu/webinar-recording-the-eu-commissions-new-proposals-for-the-energy-efficiency-directive-eed-energy-savings-obligation/>

1.3 FINANCIAL SUSTAINABILITY AND COST EFFECTIVENESS OF POLICIES IN THE CONTEXT OF ARTICLE 7 EED – ARTICLE 7 AND MRV – REQUIREMENTS AND BEST PRACTICE

This report contains topics chosen based on gaps and needs analyses conducted under the ENSMOV project through survey and desk research. This report focuses on financial topics from the perspective of policy design/redesign ranked very high in terms of their priority by the stakeholders, such as Ensuring the sustainability of the EEO scheme/alternative measure(s) in terms of re-financing (e.g., through cost recovery for obligated parties), Designing the policies in order to minimise the costs for all parties involved and more.

The suggestions and comments included in the survey were also considered to prepare the report. Those included the need for information about:

- Green finance instruments to leverage energy efficiency investments
- Mobilisation of new financial instruments through funds and re-financing tools
- Examples in relation to accessing and managing EU funding
- Cost paid by the citizen (price of energy)
- Cost effectiveness of alternative measures
- In-depth analysis on design and structural elements of policies (in the context of financial aspects)

ENSMOV Webinars related to this topic

The ENSMOV webinar on the financial aspects of energy policies for art. 7 EED can be watched here: <https://ensmov.eu/financial-aspects-of-energy-policies-for-art-7-eed-webinar-recording-available/>

1.4 State Aid and Article 7 of the Energy Efficiency Directive

This review offers overview on how State aid policies are defined on EU level regarding the energy efficiency measures implementation.

The emphasis is on the implementation of EEOS and alternative measures under Article 7 EED and the State Aid regulation.

Cases from partner MS are presented and discussed.

1.5 Effects of COVID 19 on the implementation of Article 7 of the Energy Efficiency Directive

This document shows the results of a survey conducted by the European Union Horizon 2020 ENSMOV project partners on the effects of COVID 19 on energy efficiency policies, market and energy end – use and the inputs from the stakeholders in the dedicated workshop. Therefore, represents a case study on how the COVID-19 crisis is affecting the Article 7 EED implementation in Europe

ENSMOV Webinars related to this topic

The ENSMOV webinar on COVID – 19 influenced energy efficiency policies and market

can be watched here: <https://ensmov.eu/covid-19-pandemic-influence-on-the-implementation-of-the-article-7-energy-efficiency-directive/>

1.6 Reporting energy savings from energy taxes and CO2 pricing for the Energy Efficiency Directive (EED) – experiences, challenges and methodological aspects

This document offers overview of the ways Member States are implementing taxation measures to achieve Article 7 EED targets and how they calculate and report saving calculations to the European Commission.

Annex

The following reports are attached to this report:

- Snapshot of Energy Efficiency Obligation Schemes in Europe (as of end 2019)
- Snapshot of Alternative measures in Europe (as of end 2019)
- Financial Sustainability and Cost Effectiveness of Policies in the Context of Article 7 EED
- State Aid and Article 7 of the Energy Efficiency Directive
- Effects of COVID 19 on the implementation of Article 7 of the Energy Efficiency Directive
- Reporting energy savings from energy taxes and CO2 pricing for the Energy Efficiency Directive (EED) – experiences, challenges and methodological aspects