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WG Monitoring tools for energy efficiency Activity report 1st Semester 2018 Chairman Dr Didier Bosseboeuf (ADEME)

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Objectives of the monitoring tool WG

- To organise an exchange on information and best practices on a comprehensive monitoring of energy consumption and efficiency trends, as well as of energy efficiency policy measures by sector among EnR agencies.
- To provide detailed evaluations of energy policies implementation and provides an overall picture of the energy efficiency trends and measures by sector both at EU and national levels.
- To contribute to provide decision aid tools to monitor energy efficiency and policies in relationship with Commission provisions such as EED requirement (NEAAP) as well as EU long term strategies

Achievements

Management (since M61)

- Submission of the interim report to the Commission (October 2017)
- Payment of the interim payement (February 2018)
- EnR/DGEN meeting on ODYSSEE-MURE outputs (Sept 2017)
- Two days training session In Lisbon on Multibenefits of EE (ADENE hosting) (50 participants) (Nov 2017)

Activities (since M61)

- Re-design of the ODYSSEE-MURE web site
- Second updating of ODYSSEE (Until 2016, on going)
- Updating of MURE (end of autumn 2017)
- Development of the end-user facilities (Evaluation and Multibenefits)
- 15 Policy briefs of which 6 presented in a Webinar
- Q/A tool
- Scoreboard linking indicators and policies (on-going)
- Country profiles (on-going)

Achievement : Policy briefs

- 20 Policy briefs (4 pages synthesis with a standardised layout): 7 for buildings, 4 on industry and transport and 5 on cross-cutting issues.
- 75% already published: 3 for buildings, 4 on industry, 4 on transport and 4 on cross-cutting issues.
- The briefs are available on the ODYSSEE-MURE website in html and can be downloaded in pdf (<u>http://www.odyssee-</u> <u>mure.eu/publications/policy-brief/</u>).
- Each policy brief is prepared by one of partner and reviewed by one or two other partners, and edited in English. The exact role of each partners for the review has been defined and validated: few partners need to approve.

The ODYSSEE-MURE Policy briefs

Authors	Date	Industry				
Enerdata	07 2016	Energy efficiency trends in industry				
Fraunhofer	09 2016	Policy instruments to promote Learning Energy Efficiency				
		Networks				
RVO	03 2017	Improved energy efficiency in industry due to stricter application				
		of regulations				
ECN	12 2016	Energy efficiency in industrial companies under ETS and impact o				
		carbon prices				
Authors	Date	Buildings				
Enerdata	10 2017	Energy efficiency trends in buildings				
AEA	04 2017	Policies directed towards heating systems				
EIHP	02 2017	Renovation in buildings				
MOTIVA	09 2016	Energy efficiency approaches in the Public Sector				
ADEME	05 2017	Energy Information Centre & one -stop shop for buildings ->				
		ADEME				
ENEA	12 2017	Buildings and incentives schemes				
SEWCU	?	Interaction between solar PV and solar water heaters				

The ODYSSEE-MURE Policy briefs

Authors	Date	Transport					
Enerdata	11 2016	Energy efficiency trends in transport					
IDAE	06 2017	Clean transport package					
CUT (Cyprus)	10 2016	"Economic instruments for improving energy efficiency in road transport - A better alternative than fuel economy or CO2 emission standards?"					
IJS	05 2017	Effect of energy efficiency policies in transport in Slovenia					

Authors	Date	Cross cutting				
Enerdata	01 2017	Overall energy efficiency trends				
Econotec	04 2017	Impact of economic crisis and policies on energy consumption/CO ₂				
ISIS	07 2017	Multi level governance: linking up local, regional and national levels for delivering integrated sustainable energy action planning and projects - soon February 2018				
Ricardo	03 2017	How Member States implemented Articles 7 and 8 of EED				
STEM	02 2017	Technology procurement				

List of ODYSSEE-MURE webinars

Buildin	gs				
Enerda	ta	Energy efficiency trends in buildings			
ENEA		Buildings and incentives schemes			
SEWCU	J	Interaction between solar PV and solar water heaters			
Industr	ſY				
Enerda	ta	Energy efficiency trends in industry (November 16 2016)			
Fraunh	ofer	Policy instruments to promote Learning Energy Efficiency Networks (January 25 2017)			
ECN		Energy efficiency in companies under ETS and impact of carbon prices (March 15 2017)			
RVO		Improved energy efficiency due to stricter application of regulations (May 31 2017)			
Cross s	ector				
Ricardo)	How Member States implement Articles 7 and 8 of EED (July or September 2017)			
Econote	ec	Impact of economic crisis and policies on energy consumption/CO2 (October 2017)			
ISIS		Multi level governance: linking up local, regional and national levels for delivering integrated sustainable energy action planning and projects (March 2018)			

Webinars : Outcomes

- Good interactions and collaboration with Leonardo
- Webinars are promoted both via Leonardo and Odyssee network (websites + webmails/newsletter)

	Trends in	Fraunhofer EE networks	ECN ETS		Ricardo Articles 7&8	Econotec industry	
	November 2016	January 2017	March 2017	May 2017	sept-17	Dec 2017	Average
Registrations	300	264	245	206	353	180	254
Participants	125	110	90	50	88	45	85
Video views	184	121	65	48	86	38	90
Participation + video	309	231	155	98	174	83	175

Leonard on the 06th June « *So far, we've engaged 795 people through the webinar series, acquiring 53 new names with OMEE04* »

Future Plan (1/2)

- Technical coordination meeting (Brussels, March 2018)
- Bilateral meeting DGENER/ODYSSEE-MURE in 2018 (not planned yet)
- Webinars for disseminating the policy briefs
- National seminars for dissemination in each country
- 11 national reports
- 2 days training for public authorities (Vienna- EAA) (25-26 April 2018)
- Final project meeting Vienna hosted by AEE (April 26-27 2018)
- Technical coordination meeting (Paris Sep 2018)
- Final report to the Commission (Sept. 2018)

Future Plan (2/2)

Preparation of the next ODYSSEE-MURE proposal for H2020

Main topics : Capacity buildings for public national and local authorities on energy efficiency monitoring;

New possible topics : Multibenefits, fuel poverty, sufficiency?

- Circulation of the technical proposal to EnR members and partners (May 2018)
- Request for a support letter to the EnR presidency
- Request of letter of support to the ministries through the partners (mainly EnR agencies)
- Circulation of the final proposal to the partners (June 2018)
- Submission of the final proposal (Sept. 2018)

Next training session : Vienna (25-26 April 2018) Final workshop : Vienna (26-27 April 2018) Submision to H2020 (Sept. 2018)

> Thank you for your attention For more information didier.bosseboeuf@ademe.fr Tel : 00 33 1 47652355 http://www.odyssee-mure.eu/