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NEEAPs, annual reports and measuring progress in EE Outcomes 2013–2016

CT1

Bratislava, October 2016

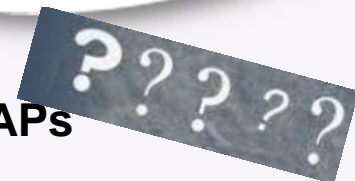
REPORT



Core Theme 1 – Scope & WGs



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- **Preparation and discussion on annual reports and future NEEAPs**
 - Overview of EED reporting-related requirements (2013)
 - Overview of the 1st annual report and processing the 1st EED NEEAPs for 2014 (2013)
 - NEEAPs and annual reports – something old and something new (2016)
- **Exchanging information on how to measure progress in energy efficiency**
 - Measuring energy saving from soft measures (2014) – joint WG with CT6 and CT8
 - Measuring progress in energy efficiency (2015)
 - Monitoring and verification systems for EE measures in MS (2015) – joint WG with CT8
- **Long-term renovation strategies**
 - Article 4 long term strategies and processing NEEAP 2014 (2014)
 - Article 4 building renovation strategies – good practices (2016)
- **Exchanges of examples of good practices for strengthening national energy-efficiency programmes**
 - New or updated EE measures introduced in MS (2014)
 - NEEAPs – what actions are working and how do you know it? (2015)

Core Theme 1 – linked sessions



- **Preparation and discussion on annual reports and future NEEAPs**
 - Presentation of the survey on the NEEAP results (2013)
- **Exchanging information on how to measure progress in energy efficiency**
 - IEE/ODYSSEE-MURE (2014)
 - Decomposition analysis of the energy demand Methodology and ODYSSEE tool (2015)
 - Update on ISO standards related to energy savings calculations
- **Long-term renovation strategies**
 - Assistance documents to MS towards developing long term strategies (2013)
 - JWG- EPBD-EED-RES
 - Horizon 2020/Build Upon project (2016)
 - Energiesprong initiative (2016)



NEEAPs and other EED reporting



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- EED reporting requirements demand increased level of coordination among a wider group of key actors and more resources than ESD NEEAPs
- Compiled EED reporting related requirements in the beginning of action was found a useful tool by many MS
- ESD NEEAPs and the methods used there (Top Down and/or Bottom Up) were used as a starting point for the 1st EED NEEAP reporting
- Previous year's energy savings are mainly not available in MS for annual reports and NEEAPs
- Fulfilling the requirement to analyse energy trends for annual reports seems not to be a problem for most MS
- Status of EED NEEAPs even strengthens to be more reporting tool and a tool for proving compliance with the EED rather than being a policy document
- Political decisions are slowing the process in many MS



NEEAPs and other EED reporting



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- Some common non-binding guidance is useful and helpful but flexibility is crucial in reporting – especially if there is intention to make use of these documents on national level
- 1st EED NEEAPs – good progress compared to 2nd ESD NEEAP but always room for improvement
- Possible guidelines need to be available in good time before reporting deadlines to make them possible to be utilised in MS – applies to all guidance and templates
- What Governance initiative on streamlining of planning and reporting will entail related to current EED reporting requirements... Some welcome relief?



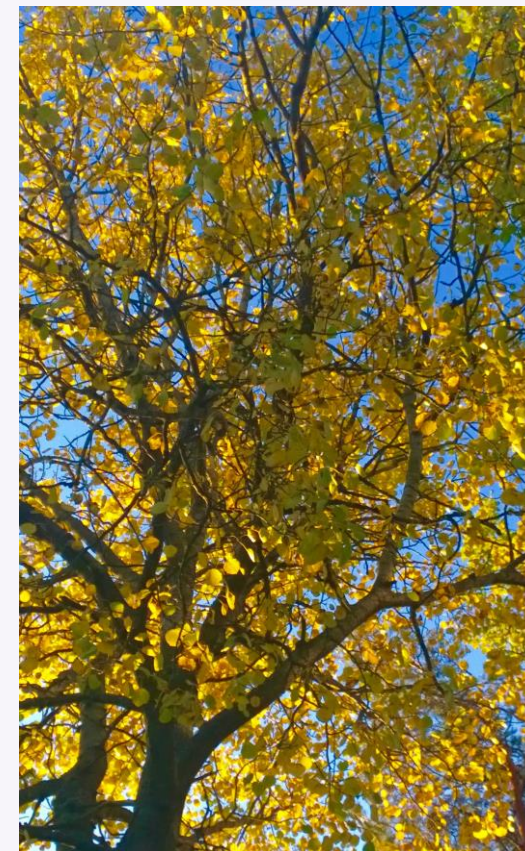
EE programmes and measures



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- A lot of new or updated measures introduced after the NEEAP-2 (2011) showing efforts to implement the EED
- EE policies in MS are mostly focused on end use sectors
- Target setting and success measurement not always included at the planning phase for policies
- Measurement/monitoring and verification systems vary by measures – one hat does not fit all
- Methodologies for savings calculations to be used in EED are an issue for some MS
- Calculated savings based on monitored data is the most common method to assess success of a measure



EE programmes and measures



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- Target setting and success measurement should always be included at the planning phase for policies
- Monitoring from the start can lead to well reported and accepted impacts
- Big differences in reporting measures and calculating savings in NEEAPs – more guidance recommended by JRC according to their analyses
- More activity on sharing experiences on EE measures would be welcomed – both success stories and failures



Article 4 long term strategies



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- Art. 4 renovation strategy was in advance seen a demanding task with a very short timeframe
- JWG (EPBD, EED, RES) assistance document for Article 4 long term strategies helped those MS that were only in the starting phase at the end of 2013
- Majority of the renovation strategies were assessed to satisfactorily address EED requirements in Art. 4 – positive result for the first round
- Room for improvements identified in the assessment of first plans
- Over half of the MS had already planned or started their Art. 4 renovation strategy update process in spring 2016 (due date 30.4.2017)



Article 4 long term strategies

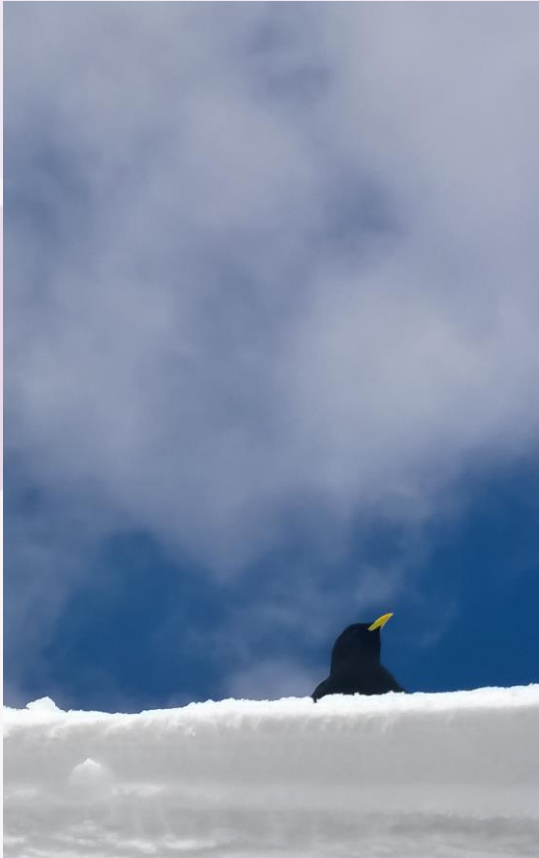


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- All Art. 4 strategy sections should be linked as an integrated document
- Forward-looking perspective to guide investment decisions was found most tricky part in majority of the strategies and needs attention in future strategies
- Multiple benefits beyond energy cost savings should be better addressed
- Clear road map for implementation is needed in most MS
- **Strategy itself is not the main result but the starting point for the actions**



Core Theme 1 outcomes 2013–2016



- Explore [WG 1.8 Working Document](#) where you can find compiled links to CA EED web site to all:
 - CT1 Working Documents
 - CT1 Final Reports
 - MS presentations in CT1 sessions (21+5)
 - MS Good Practice Fact Sheets related to CT1 topics (13)
 - Other presentations in CT1 sessions (8)

We made it together!



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Many thanks for all WG members and presenters 2013–2016



... as well as all participants in the CT1 sessions!

