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Mitigation Enabling Energy Transition in the MEDiterranean region  
Together We Switch to Clean Energy



# Online Workshop on Best Practices on NEEAP Monitoring and Evaluation Tools and Mechanisms

Concept Note & Agenda

[www.meetmed.org](http://www.meetmed.org)

## Background/ Overview

National Energy Efficiency Action Plans (NEEAP) become a strategic national plan framework, helping Arab countries to apply Energy Efficiency goals. NEEAPs concern successful transitions of the Arab energy market towards decarbonization and increasing Energy Efficiency and ensure dissemination of well-implemented policies and strategic, innovative instruments for promoting energy efficiency.

The intention behind monitoring and evaluation is to inform interested parties about the performance of the NEEAP's and to improve the planning as well as the design of the future one's. **Monitoring** process concentration is based upon collecting data and information regarding the measures. Meanwhile, **evaluation** refers to the analyses of the data collected from the monitoring stage based on process, impact, and market evaluations. Thus, evaluation output concludes with either the measure's success or failure and in case of failure monitoring stage helps to identify the obstacles faced and their causes accordingly they could be prevented in the future.

The first NEEAP was implemented in all target countries. However, it was agreed and listed in the main outcomes of the NEEAP I that the absence of monitoring and evaluation mechanisms for NEEAP deliverables affected the quality of measurements of implementation.

Under the Mitigation Enabling Energy Transition in the Mediterranean region project (meetMED II), activity 2.4.3 focuses on the monitoring and evaluation tools for national energy efficiency action plan (NEEAP). Activity name is: Support to policy/decision makers on Monitoring and Evaluation (with a focus on buildings and appliances) under the Work Package 2.

Expertise contribution: the international experts to prepare a PowerPoint presentation summarizing their practice and exchange information with the eight countries representatives on: definition and calculation of EE indicators, related data collection, methods to improve data collection coverage, interpretation of indicators trends etc. specifically in building and electrical appliances sector.

*Participating countries: Algeria, Egypt, Jordan, Lebanon, Morocco, Palestine, Tunisia, invited: Libya. Other relevant stakeholders (ministries, academics etc.) can also participate.*



## Workshop Objectives:

The workshop aims to maximize benefits of knowledge from the international experience on NEEAP monitoring and evaluation tools and mechanism. Also, to present NEEAP status for the SMECs countries as well as highlighting the challenges and opportunities of NEEAP monitoring and evaluation.

## Agenda

Time (Central European Time)	Speaker	Topic
09:00- 09:15	<ul style="list-style-type: none"> <li>Alessandro Fiorini, meetMED2 work package 2 leader</li> <li>Hussam Al Herafi, Co-chair of activity 2.4, Sustainable Energy Economics and Policies Expert, RCREEE</li> </ul>	Opening remarks
<b>Session 1 – International Experience on Energy Efficiency Monitoring and Evaluation Methods</b> <b>Moderator:</b> Hussam Alherafi, RCREEE		
09:15- 10:30	Dr. Paolo Bertoldi, European Commission DG JRC	<ul style="list-style-type: none"> <li>EU experience in Best Practices on NEEAP Design, Monitoring and Evaluation.</li> <li>Question &amp; Answers</li> </ul>
<b>Session 2 - National Experience on Energy Efficiency Action Plans Development, Monitoring and Evaluation</b> <b>Moderator:</b> Hussam Alherafi, RCREEE		
10:30-11:00	Eng. Safia Bouaffad, Monitoring Officer of the National Energy Management Program, Algeria	<ul style="list-style-type: none"> <li>The Algerian Energy Efficiency Program “2023-2025”</li> <li>Question &amp; Answers</li> </ul>



11:00- 11:30	Eng. Mohamed Abd-Elmola, Senior Electrical Engineer, Ministry of Electricity and Renewable Energy- Egypt.	<ul style="list-style-type: none"> <li>• Overview of National Energy Efficiency Action Plans in Egypt</li> <li>• Question &amp; Answers</li> </ul>
11:30- 12:00	Eng. Ola Al-Serhan- Jordan Renewable Energy & Energy Efficiency Fund (JREEEF)	<ul style="list-style-type: none"> <li>• Overview of National Energy Efficiency Action Plans in Jordan</li> <li>• Question &amp; Answers</li> </ul>
12:00- 12:30	Eng. Amine AHMARRAS, Training Service Manager, AMEE, Morocco.	tbc
12:30- 12:45	ALMEE Lebanon (tbc)	tbc
12:45- 13:00	Hussam Alherafi, RCREEE	Recap and conclusion: upcoming activities and next step

- For any further information, please contact Hussam Al Herafi, Co-chair of activity 2.4, Sustainable Energy Economics and Policies Expert, [hossam.alherafi@rcreee.org](mailto:hossam.alherafi@rcreee.org)
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