



EU4Energy



**Armenia: Country-specific training on  
“Establishment of Municipal Energy Management System (EnMS) and Appointment of Energy  
Managers”**

Yerevan Place Hotel (Vazgen Sargsyan 26/1, Yerevan)

December 5-6, 2023

**Working Languages:** Armenian and English

**AGENDA**

**Day 1 (05.12.2023)**

09:30-10:00	<b>Registration</b>
10:00-10:15	<b>Welcome speeches</b> <ul style="list-style-type: none"><li>▪ <b>Mr. Emin Yeritsyan</b>, President of the Union of Communities of Armenia</li><li>▪ <b>Mr. Ashot Giloyan</b>, Head of Local Self Governance Policy Department of MoTAI</li></ul>
10:15-11:00	<b>The concept of Municipal Energy Management System (EnMS), Demand Side Energy Management and Monitoring Reporting and Verification (MRV) (in English)</b> <i>Bostjan Krajnc, Expert on EnMS and EMIS</i>
11:00-11:10	<b>Q&amp;A, Discussions</b>
11:10-11:40	<b>Introduction to Municipal Energy Management Cycle: key definitions, commitment, structure, baseline situation, setting targets, action plan, implementation, monitoring and verification, evaluation of achievements and benefits (in English)</b> <i>Bostjan Krajnc, Expert on EnMS and EMIS</i>
11:40-12:00	<b>Coffee break</b>
12:00-12:45	<b>Introduction to Municipal Energy Management Cycle: key definitions, commitment, structure, baseline situation, setting targets, action plan, implementation, monitoring and verification, evaluation of achievements and benefits (continuation) (in English)</b> <i>Bostjan Krajnc, Expert on EnMS and EMIS</i>
12:45-13:30	<b>Energy Management Information System (EMIS) at Municipal Level: concept, tools, establishment and maintenance of EMIS in municipalities and the required local capacities, capabilities and scope of EMSI, benefits (in English)</b> <i>Bostjan Krajnc, Expert on EnMS and EMIS</i>
13:30-14:30	<b>Lunch</b>
14:30-15:00	<b>Establishment of Municipal EnMS in the EU countries: legal and organizational aspects, success stories of CoM signatories, issues to be considered (in English)</b> <i>Bostjan Krajnc, Expert on EnMS and EMIS</i>
15:00-15:15	<b>Q&amp;A, Discussions</b>
15:15-16:00	<b>Establishment of municipal EnMS in Ukrainian cities: case study of the city of Mariupol - overview of activities, achieved results, recommendations (in Russian)</b> <i>Vaagn Mnatsakanyan, Head of the Department of Ecology and Energy Management of Mariupol City Council (Ukraine), Infrastructure Consultant on Urban Planning, Landscape and Mobility at Arnhem City Council (Netherland)</i>



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16:00-16:15	<b>Coffee break</b>
16:15-16:45	<b>Procedure and benefits of implementation of ISO 50001 International Standard for Energy Management Systems in the city of Mariupol</b> <i>Vaagn Mnatsakanyan, Head of the Department of Ecology and Energy Management of Mariupol City Council (Ukraine), Infrastructure Consultant on Urban Planning, Landscape and Mobility at Arnhem City Council (Netherland)</i>
16:45-17:15	<b>Q&amp;A, conclusions, closure of the first day of the event</b>
19:00-20:30	<b>Dinner</b>

## Day 2 (06.12.2023)

09:30-10:15	<b>Prerequisites for the implementation of energy efficiency management system in the city of Mariupol</b> <b>Ambitions to reach climate neutrality of Arnhem</b> <i>Vaagn Mnatsakanyan, Head of the Department of Ecology and Energy Management of Mariupol City Council (Ukraine), Infrastructure Consultant on Urban Planning, Landscape and Mobility at Arnhem City Council (Netherland)</i>
10:15-10:45	<b>Overview of the regulatory framework for establishment of municipal EnMS and appointment of municipal energy managers in Armenia</b> <i>Arsen Hayriyan, Local Legal Expert</i>
10:45-11:00	<b>Q&amp;A, Discussions</b>
11:00-11:20	<b>Coffee break</b>
11:20-12:20	<b>Introduction of the guide on “Establishment of EnMS and institute of energy managers in the communities of Armenia”</b> <b>Establishment of EnMS in Yerevan Municipality: overview of the work done and lessons learned, presentation of the main achievements and upcoming activities</b> <i>Vahagn Atayan, Local Expert on Municipal Energy Management</i>
12:20-12:30	<b>Q&amp;A, Discussions</b>
12:30-13:30	<b>Lunch</b>
13:30-13:55	<b>Providing co-financing and support for energy efficient modernization of buildings</b> <i>Vahram Jalalyan, Project Coordinator, “De-risking and Scaling-up Investment in Energy Efficient Building Retrofits” UNDP-GCF Project</i>
13:55-14:40	<b>Basic approaches and procedures of energy audit and energy management of buildings</b> <i>Tigran Sekoyan, Expert on Energy Efficiency in Buildings</i>
14:40-15:25	<b>Energy efficient retrofit of buildings: technologies and approaches, evaluation of effects</b> <i>Tigran Sekoyan, Expert on Energy Efficiency in Buildings</i>
15:25-15:40	<b>Q&amp;A, conclusions, closure of the event</b>
15:40	<b>Coffee break</b>