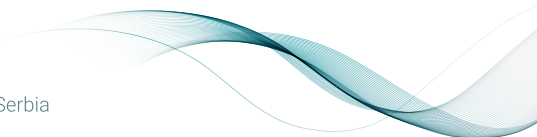




EEAS

European Energy Award in Serbia
European Energy Award (EEA)



The European Energy Award – an internationally applied energy management system for local authorities

The European Energy Award (eea) is an internationally applied energy management system supporting local authorities in defining targets and in planning and implementing energy and climate policy measures.



Across Europe, more than 1'800 local authorities participate in the internationally acknowledged and applied European Energy Award, representing a total of 77 million inhabitants. So far, over 900 local authorities have been awarded the European Energy Award, more than 125 of them receiving the European Energy Award Gold for even more ambitious and successful energy performance. Founded in 2002 by Switzerland, Austria and Germany, the eea has successfully been established in several European countries and beyond.

Each national eea programme is specifically adjusted to the national framework conditions and context: Each of them translates national energy-related objectives and requirements into local policy recommendations and furthermore considers the entire area of energy-related municipal influence through its extended approach.

As a quality management and labelling system, the eea establishes and supports trans-departmental and interdisciplinary local energy and climate planning and action as well as a process-oriented and long-term local energy and climate policy.

The pan-European eea network of experts and the regular exchange of experiences ensure that the local authorities enjoy access to up-to-date and issue-specific expertise.

European Energy Award in Serbia EEAS

Since 2018, a Serbian eea-approach called the “European Energy Award in Serbia EEAS” has successfully been tested in the four Serbian pilot cities and municipalities of Kruševac, Paraćin, Užice and Vrbas. It supports local authorities in improving their energy efficiency and the share of renewable energy sources consumed, in reducing CO₂-emissions and in eliminating further negative impacts on the environment.

In line with the objectives of the national legislation, the European Energy Award in Serbia also supports local governments in optimising and institutionalising Municipal Energy Accounting and Management. Through its expanded perspective on energy and climate-relevant areas, it also strengthens coordination and cooperation between local departments and with external stakeholders.



EEA management tool and Catalogue of Measures

The eea management tool EMT and the eea process build upon the eea Catalogue of Measures. The Catalogue provides the eea's operating range enabling local authorities in analysing and evaluating their energy and climate performance. The scope of reference of the eea Catalogue of Measures is interdisciplinary and considers all energy-related municipal areas of activity. All measures of the Catalogue are clustered according to the following six areas:

1. Development and Spatial Planning Strategy
2. Municipal Buildings and Infrastructure
3. Supply, Waste and Waste Water
4. Mobility
5. Internal Organisation
6. Communication and Cooperation



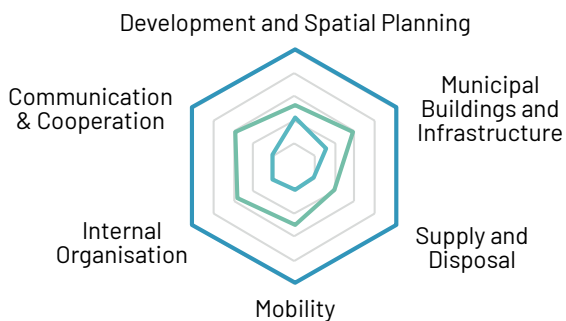
The annual eea-evaluation of the local energy performance as well as the certification audit are assessed based on this Catalogue of Measures. For each measure, points are allocated to the municipality according to its level of achievement.

In addition, grouping measures to one of the six areas delivers a clear picture on strength and weaknesses of the specific municipality and identifies its improvement opportunities.

The graph below shows an example of the initial EEAS-assessment of the Serbian city of Kruševac compared with its audit-results after few years of EEAS-application:

Kruševac

100% Initial Energy Review 2018: 27% Final Audit 2022: 53%



The graph shows clearly the energy performance improvement of the city of Kruševac in all assessed areas. The audit result of 53% led to the city's certification with the European Energy Award certificate. In addition, the assessment results based on the eea tools provide the opportunity for national and international benchmark with other eea-municipalities.

Compatibility with the Serbian legislation

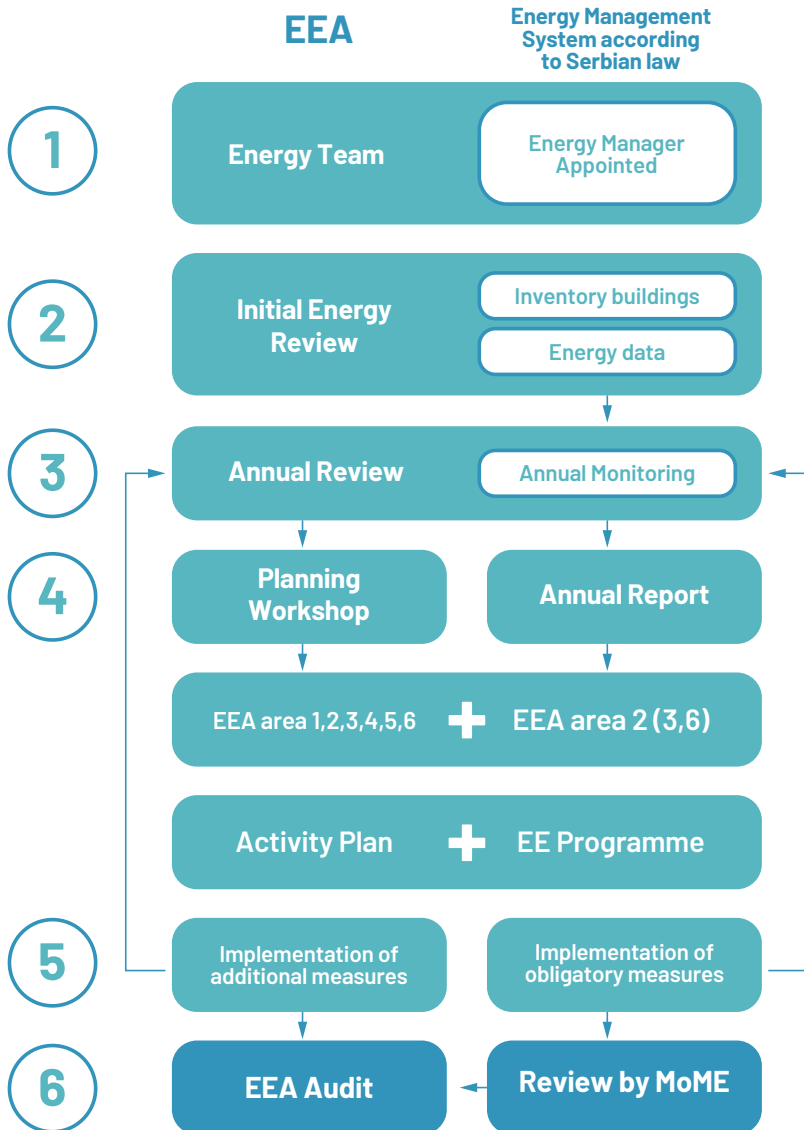


The Serbian EEAS has been specifically adjusted to the national energy framework: The EEAS hence is in accordance with the Serbian relevant energy, energy efficiency, renewable energy and climate change policy framework.

In addition, it is in line with the low-carbon development strategy of the Republic of Serbia for the period from 2023 to 2030 with projections until 2050, the Law on Climate Change and other by-laws.

The EEAS is fully harmonized with the legally mandatory energy management obligatory for every Serbian municipality with more than 20'000 inhabitants.

Conclusively, the implementation of the EEAS-process complements the Serbian EMS, as shown in the graph below:



In short, the European Energy Award in Serbia...

- supports local authorities **in complying with national energy- and climate related obligations and with obligations for environmental protection;**
- supports the formation of an **interdisciplinary cooperating municipal energy team** and the appointment of an energy manager. The energy team supports the energy manager in his/her tasks;
- **provides performance data and indicators** as well as documentation and reporting of energy and climate policy work which serve as baseline for the development of local **Energy Efficiency Programmes;**
- ensures the continuous, regular and neutral **review of implemented actions** and thereby supports the development of **annual reports** which municipalities must submit to MoME once a year as well as the resulting **Energy Efficiency Planning;**
- forms the basis of inter-communal **experience exchange** and performance comparison (benchmarking) with other local authorities within Serbia and beyond;
- serves to **communicate successes** and to promote the municipality's image;
- encourages the **formation of partnerships** and the establishment of a **network of eea-committed local authorities** to conduct meetings and experience exchange. It also encourages interaction with **local and regional stakeholders, with companies and with potential donors.**




EEAS certification

Successful EEAS municipalities may be acknowledged for their local energy performance through an Award if they comply with certain conditions: External auditing with potentially a subsequent award represents an integral part of the European Energy Award in Serbia to publicly validate, acknowledge and certify successful energy performances and the municipality's engagement. As part of this awarding process, an external accredited EEAS auditor or an international eea auditor carries out a review of the energy and climate performance of each local authority.



The City of Užice receives the EEAS - certificate

If the auditor confirms that the local authority in question has achieved the agreed standards, including compliance with legal obligations for Serbian local governments, and gained at least 50% respectively 75% of the overall achievable points of the EEAS scope, the local authority is presented with the "European Energy Award Serbia"-respectively the "European Energy Award Serbia Gold"-label.

European Energy Award Serbia Gold	75%	 european energy award gold
European Energy Award Serbia	50%	 european energy award
Additional national Label: European Energy Award Pioneer	35%	

For Serbia, an additional label of national validity has been introduced: The "European Energy Award Serbia Pioneer" which is awarded if 35% of the achievable points have been reached.

All EEAS-certifications have to be renewed every three years, thereby calling for continual municipal engagement.

International exchange for eea member cities

The Association European Energy Award brings together all national eea organisations and various European Energy Award Gold cities as members. The Association offers a platform for the international exchange of ideas, for quality assurance at the European level and further development of the tools. The association is an international non-profit association that exclusively and directly pursues objectives that are of public benefit.

If interested, please contact the European Energy Award Office:

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