Agenda

The Austria Climate and Energy Model region (KEM) Approach

• Brief presentation of the Energy Agency Styria
• Presentation of the Austrian "Climate and Energy Model Region" approach
• Questions and discussion
Together we are shaping an energy-conscious future!
The Energy Agency Styria views itself as a **service provider** for **meeting the challenges** in the fields of **energy efficiency and future-oriented energy supply**. Our work supports the implementation of the energy strategy of the province of Styria in **cooperation with municipalities, citizens and industry**.
Klima- und Energiemodellregionen (KEM)

The Austria Climate and Energy Model region (KEM) Approach

- Climate and energy model regions
  - Promoted by a unique climate and energy model region manager
  - Targets
    - Optimal use of natural resources
    - Exploitation of energy saving potentials
    - Sustainable management in the regions
- The program is funded by the Austrian Climate & Energy Fonds
- Key Facts (2021)
  - Program start was 2009
  - 950 municipalities with 2.7 million inhabitants (current)
  - 5,410 implemented projects and measures (total)
105 climate and energy model regions as of January 2021

The Austria Climate and Energy Model region (KEM) Approach

- New KEM
- Existing KEM
- Focus region
climate and energy model regions are located in Styria
Total climate fund resources by province

- Niederösterreich: €16,073,544
- Burgenland: €14,281,337
- Steiermark: €12,826,253
- Kärnten: €8,168,790
- Oberösterreich: €6,726,553
- Salzburg: €2,343,835
- Tirol: €3,804,589
- Vorarlberg: €1,794,186
- Wien: €549,650
The path to a new KEM

The Austria Climate and Energy Model region (KEM) Approach

- Start of tender: annually end of April / beginning of May
- At least 2 municipalities must submit
- Legal basis is a PPP (public-public partnership)
- Minimum 3,000 and maximum 60,000 inhabitants
- **Awareness raising** *(not Investment)* program
- Deadline for submission: mid-October / this year next Monday
The path to a new KEM

The Austria Climate and Energy Model region (KEM) Approach

- Jury decision on participation at the end of the year
- This is followed by the preparation of the implementation concept (guidelines, Annex 1).
- At least 10 and max. 15 concrete measures must be defined
- Selection of 5 indicators

Year 0
- Submission without concept
- Obligatory preliminary discussion

1st Year
- Development of an implementation concept
- Submission with concept

Year 2-3
- Implementation of at least 10 concrete measures
- Submission for follow-up incl. new projects
- Audit & KEM Quality Management

After 3rd Year
- Follow-up with at least 10 concrete measures (possible several times)
- Audit & KEM Quality Management
## Financial aspects of the planned KEM

The Austria Climate and Energy Model region (KEM) Approach

<table>
<thead>
<tr>
<th>Punkte nach Gemeindezahl</th>
<th>Punkte nach Einwohner*Innenzahl</th>
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<tbody>
<tr>
<td>KEM mit 2–5 Gemeinden</td>
<td>KEM mit 3.000–15.000 EW</td>
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<td>1</td>
<td>KEM mit 15.001–30.000 EW</td>
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<td>KEM mit &gt;30.000 EW</td>
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### Konzept- und Umsetzungsphase

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Advantages & special funding opportunities

The Austria Climate and Energy Model region (KEM) Approach

- As discussed before:
  - Secured budget for KEM municipalities
  - Increased subsidies for municipalities (mostly) based on operational subsidies (KPC)
- Subsidies for public buildings/objects in the areas of
  - Photovoltaic systems
  - Wood heating systems
  - Solar thermal systems
  - E-charging infrastructure
  - model renovations
  - Large-scale solar systems and
  - thermal storage for heat and cold
- Lead projects
KEM-QM - Quality Management

The Austria Climate and Energy Model region (KEM) Approach

- **KEM-QM supervises and supports** the KEM-Manager in his/her work

- Preparation of an **initial assessment** (actual analysis) incl. data preparation and ongoing advice according to the EEA method

- **Quality management** in 6 fields of action at the municipal level

- Support in the preparation of the audit and presentation of the audit result

- **Audit result serves as a basis** for possible measures in the course of continuation
Questions and discussion
VIELEN DANK FÜR IHRE AUFMERKSAMKEIT!

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