

FEEDBACK REPORT

Lecco (IT)

Foreword

The present document is the feedback report from the Joint Research Centre Covenant of Mayors (CoM) team after having completed the analysis of your Sustainable Energy and Climate Action Plan (SECAP).

The analysis is essentially focusing on the compliance of the SECAP documents with the Covenant formal commitments and principles as well as on the evaluation of the completeness and consistency of the data inserted in the SECAP template and provided documents. The selection and definition of adequate actions aiming at achieving your emissions reduction objective and adaptation goals are entirely left to your responsibility as they need to be tailor-made on your territorial circumstances.

The feedback report serves the purpose of informing the signatory on whether its SECAP fulfils the following criteria, defined in the framework of the Covenant of Mayors:

- 1. The SECAP must be approved by an official body (in principle the municipal council).
- 2. The SECAP must clearly specify your overall CO_2 reduction objective by 2040 (40% as a minimum).
- 3. The results of the Baseline Emission Inventory (BEI) must be provided and must cover the key sectors of activity.
- 4. The SECAP must include a comprehensive overview of its adaptation status via the Adaptation Scoreboard.
- 5. The SECAP must include a local Climate Risk & Vulnerability Assessment(s) (RVAs).
- 6. The SECAP must include a set of actions in the mitigation key sectors of activity and a set of action in adaptation to climate change, including, at least, 3 key actions.
- 7. The SECAP template must be correctly filled-in.
- 8. The data inserted in the SECAP template must be coherent and complete.

The present report also provides observations and suggestions for improvement, which we recommend that you take into consideration as much as possible. Nevertheless, in some instances our remarks might just point out peculiarities which do not need to be addressed because they find their explanation to be in the particular circumstances occurring within your territory.



Overall evaluation

We are pleased to announce that <u>your Sustainable Energy Action Plan</u> meets the six criteria described above and therefore it <u>has been accepted</u>. We wish to congratulate you for this achievement! This has been made publicly visible on the <u>Covenant of Mayors website</u>.

Nevertheless, please note that some aspects should be improved or clarified in your SECAP:

Mitigation

- 1. In the MyCovenant template in the table for 'Municipal purchases of certified green electricity' you have input an emission factor of 0.4 tCO₂e/MWh. This figure is very high for green electricity which we would usually anticipate being 0 tCO₂e/MWh (or nearly 0). Please check your assumptions.
- 2. Similarly, a figure of 0.4 tCO₂e/MWh has been entered in the 'Local/distributed electricity production (renewable energy only)' for Photovoltaics. Again, this number is very high. Please check your assumptions.
- 3. The national and local emission factors for electricity differ significantly in the 'CO2 emission factors' table despite the fact that there is only a very small amount of renewable energy production. Please revise your calculation or input values.

Adaptation

- 4. You have not provided any adaptation related goals in your MyCovenant template (in the 'My Strategy' section) or SECAP report. The goals should provide overarching and measurable objectives for the community to increase its overall resilience to climate change. The descriptions of actions in your SECAP report could be the basis for some adaptation goals. For example, the action for "*The role of urban green in contrasting climate change*" could have an associated goal of 'planting X trees'.
- 5. You have not identified any 'key actions' in the MyCovenant template. Please identify at least 3 key actions and populate the additional mandatory fields related to stakeholders involved, risk and/or vulnerability tackled, outcome(s) reached, and investment and non-investment costs.

The Covenant of Mayors Technical Helpdesk would like to thank you once again for the time spent and the efforts that you have devoted to producing your Sustainable Energy and Climate Action Plan.

With best wishes and kindest regards,



Ispra, *16th May 2019*

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The Covenant of Mayors Technical Helpdesk is managed by the Directorate for Energy, Transport and Climate of the European Commission Joint Research Centre and the Covenant of Mayors Office in Brussels.

Please note that this document and the consequent possible SECAP acceptance are by no means related to the Strategic Environmental Assessment provisions set in the Directive 2001/42/EC of the European Parliament and of the Council of 27 June 2001 on the assessment of the effects of certain plans and programs on the environment or to any other possible assessment: this feedback is to be intended only for the purposes set within the context of the Covenant of Mayors initiative.

The output of this report is based on an automatic analysis of the data provided in the SECAP template and does not imply any approval of its content by the European Commission. The responsibility of the measures and figures reported in the SECAP document and template remains with its authors.

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