

FEEDBACK REPORT

Benslimane (MA)

Foreword

The present document is the feedback report from the Covenant of Mayors (CoM) Technical Helpdesk after having completed the analysis of your Sustainable Energy Action Plan (SEAP).

The analysis is essentially focusing on the compliance of the SEAP with the Covenant formal commitments and principles as well as on the evaluation of the completeness and consistency of the data inserted in the SEAP template. The latter is mainly based on a computer-assisted analysis performed on the data you inserted in the online SEAP template. The selection and definition of adequate actions aiming at achieving your emissions reduction objective 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 SEAP fulfils the following criteria:

1. The SEAP must be approved by an official body (in principle the municipal council).
2. The SEAP must clearly specify what is your overall CO₂ reduction objective by 2020 (20% 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 SEAP must include a set of actions in the key sectors of activity.
5. The SEAP template must be correctly filled-in.
6. The data inserted in the SEAP 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 your Sustainable Energy Action Plan meets the six criteria described above and therefore it has been accepted. We wish to congratulate you for this achievement! This has been made publicly visible on the Covenant of Mayors website.

Amongst all the interesting measures you have included in your plan, in particular we appreciate your focus on the application of Energy Efficiency Building Code in 100% of new constructions in the RESIDENTIAL sector and the Development of a management plan for mobility in the TRANSPORT sector.

Nevertheless some issues of minor gravity have been identified in your SEAP template. These are described in the next section together with some suggestions for potential improvements. We recommend you to address our observations and, if relevant, carry out the suggested modifications.

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 Action Plan.

With best wishes and kindest regards,

The Covenant of Mayors Technical Helpdesk

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Ispra, 3rd November 2016



Detailed comments on your SEAP template

Benslimane

CO2 Baseline Emissions Inventory (BEI) 2013

1. The emission factor for NATURAL GAS here reported deviates from the ones reported in the guidebook for the IPCC approach. Please double-check your data.
2. Having selected the IPCC approach to account for GHG emissions, you have chosen an emission factor equal to zero for BIOMASS (Other Biomass). Nevertheless we would like to remind you that for this to be true biomass needs to be produced in a sustainable manner. Please refer to Part II of the Guidebook (paragraph 3.3) for more insight on this issue. If the sustainability of biomass was not taken into account when first preparing your inventories we strongly recommend you to revise your data accordingly.

SEAP

3. The estimated emission savings (t CO₂/MWh) reported for some actions of your SEAP are unusually high or unusually low. Please, double-check your data for the following Key Actions:
 - Encouraging households to install solar thermal panels
 - Recovery of biogas from the sewage treatment plant
4. The Energy savings and/or Renewable energy production and/or CO₂ reduction field[s] have not been inserted for one or more of the measures of your SEAP. Please, review the following list and double-check your data.

Key Action named : Creation of a guide about environmentally friendly practices and energy efficiency in households

Key Action named : Recovery and disposal of gas escaping from the rehabilitated landfill

5. The sum of CO₂ REDUCTION ESTIMATION PER SECTOR IN 2020 is equal to 31738.000 tCO₂/tCO₂eq and is very ambitious considering that the total GHG emissions in your BEI are reported to be 74326.38 tCO₂/tCO₂eq. We recommend you to make sure that such estimation is accurate and realistic.
6. According to your template, one or more key actions alone already contribute to more than 25% of your total estimated reduction target. You may consider appropriate to revise your data. If your data is correct, we recommend you thoroughly monitor the implementation of this key action, as failure to implement it may jeopardise the achievement of your target:

Recovery and disposal of gas escaping from the rehabilitated landfill



The Covenant of Mayors Technical Helpdesk is jointly managed by the Institute for Energy and Transport and the Institute for Environment and Sustainability of the European Commission Joint Research Centre and the Covenant of Mayors Office in Brussels.

Please note that this document and the consequent possible SEAP 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 Mayor initiative.

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

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