Covenant of Mayors Committed to local sustainable energy

FEEDBACK REPORT

Baakline (LB)

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 CO_2 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 <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>.

We really appreciate your vision to create a "Smart and Sustainable city". The fact that your municipality has identified a CoM team to support the development of your SEAP. Furthermore, thanks for identifying a set of monitoring indicators by sector, to be used during the monitoring phase.

In the next section you will find some observations regarding your SEAP template and some recommendations for improvement. We kindly ask you to address them 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 E-mail: <u>JRC-COM-TECHNICAL-HELPDESK@ec.europa.eu</u>



Ispra, 10th April 2017



Detailed comments on your SEAP template

CO2 Baseline Emissions Inventory (BEI) – 2013

1. The emission factor for NATURAL GAS here reported (0.000 tCO2/MWh) significantly deviates from the ones reported in the guidebook, which is 0.202 tCO2/MWh for the IPCC approach. Please double-check your data.

SEAP

2. 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:

- Water collection during the raining season

3. Congratulations for proposing a set of local electricity generation measures in your SEAP! We have noticed that Section B of your BEI was not filled-in and would like to remind you that in case some electricity was already produced locally in your Baseline year, it has now become important for you to report it in your BEI. This will allow you to account correctly for the new emission savings in your Monitoring Emission Inventory.



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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