

FEEDBACK REPORT

Lentate sul Seveso (IT)

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.

Nevertheless, please note that some issues have been identified, which could be improved in your SEAP template. These are described in the next section together with some suggestions for potential improvements. We recommend that you 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,

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Ispra, 10 October 2012



Detailed comments on your SEAP template

CO2 Baseline Emissions Inventory (BEI), 2005

TABLE A

1. The DIESEL and GASOLINE consumption per capita in the TRANSPORT sector (2.6 MWh per capita) significantly deviates from the average for the year 2005 in your country (7.4 MWh per capita). Although local data can widely vary from national statistics, this might highlight a mistake in the inventory. You might find it appropriate to double-check your data.
2. The total FUELS consumption per capita in the RESIDENTIAL BUILDINGS sub-sector (8.8 MWh per capita) significantly deviates from the average for the year 2005 in your country (5.0 MWh per capita). Although local data can widely vary from national statistics, this might highlight a mistake in the inventory. You might find it appropriate to double-check your data.

TABLE B

3. Having selected the IPCC approach to account for GHG emissions, you have chosen an emission factor equal to zero for Biofuel and Other Biomass. We would like to remind you that the zero emission factor is applicable only when biomass is produced in a sustainable manner. You may wish to refer to Part II of the Guidebook (paragraph 3.3) for more insight on this issue.

SEAP

4. The ENERGY SAVING TARGET PER SECTOR IN 2020 (MWh) for the BUILDINGS, EQUIPMENT / FACILITIES & INDUSTRIES sector is equal to 23102 MWh. Please note that, according to the data inserted in TABLE A of the BEI, this only represents 8.8% of the total energy consumption in that sector. Consequently, the CO2 REDUCTION ESTIMATION IN 2020 indicated for the sector is equal to 6031 tCO2 which, according to TABLE B of your BEI, represents 8.5% of the emissions of that sector. We recommend that you make sure that the measures planned for this sector are ambitious enough to contribute to your total reduction target.
5. Since the measure 'Cogeneration plants, biomass plants' implies the use of BIOMASS, we would like to remind you the issue concerning the sustainability of biomass. Please refer to Part II of the Guidebook (paragraph 3.3) for more insight on this.
6. All the measures in your plan continue until 2020. We recommend that you communicate also short/mid-term results of your measures to the public to ensure visibility of your plan.
7. Congratulations for having proposed a set of local electricity generation measures in your SEAP! We have noticed that Table C 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.
8. The information on actions in the online template is not completely consistent with the information in the SEAP document (for example for the transport sector). Please improve the consistency, where appropriate.

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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