

# FEEDBACK REPORT

## Batna (DZ)

### **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<sub>2</sub> 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>.

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: JRC-COM-TECHNICAL-HELPDESK@ec.europa.eu



Ispra, 8<sup>th</sup> July 2016



# **Detailed comments on your SEAP template**

#### **CO2** Baseline Emissions Inventory (BEI) – 2014

No energy data are reported for the MUNICIPAL BUILDINGS. EQUIPMENT/FACILITIES, **TERTIARY** (NON MUNICIPAL) BUILDINGS, EQUIPMENT/FACILITIES as well as in the RESIDENTIAL BUILDINGS sub-sector. It is recommended that the local authority takes action in its own buildings and facilities to set a good example. Also it is recommended that the local authority focus on the Residential and Tertiary buildings which are often highly emitting in the urban environment and should be targeted in the SEAP. Therefore it is convenient to monitor separately their energy consumption, in order to then be able to measure the impact of the actions taken. If these data are available, please insert them. Otherwise, we would recommend you to try to obtain this information in order to be able to provide it in next MEI.

#### **SEAP**

- **2.** You have not reported any estimates on Energy savings, Renewable energy production, CO2 reduction for any of your planned action. We would be grateful if you could insert these estimates whenever these data become available to you.
- **3.** A significant number of the actions/measures reported in your template do not contain relevant cost information. We strongly recommend you to fill-in these fields to better plan the implementation of your SEAP.
- **4.** The sum of CO2 REDUCTION ESTIMATION PER SECTOR IN 2020 is equal to 346001.000 tCO2/tCO2eq and is very ambitious considering that the total GHG emissions in your BEI are reported to be 1191889 tCO2/tCO2eq. We recommend you to make sure that such estimation is accurate and realistic.
- **5.** The CO2 REDUCTION ESTIMATION IN 2020 indicated for the TRANSPORT sector is equal to 14000.000 tCO2/tCO2eq which, according to the results reported in the table "Your Emission Inventory" of your BEI, represents 3.96% of the emissions of that sector. We recommend you to make sure that the measures planned for this sector are ambitious enough to contribute to your total reduction target.
- **6.** The ENERGY SAVING TARGET PER SECTOR IN 2020 (MWh) for the TRANSPORT sector is equal to 41000.000 MWh. Please note that, according to the data inserted in TABLE A of the BEI, this only represents 3.02% of the total energy consumption in that sector. We recommend you to make sure that the measures planned for this sector are ambitious enough to contribute to your total reduction target.
- **7.** According to your template, no actions have been planned for one or more key Covenant sectors (please see the list below). The local authority is strongly recommended to take action



to reduce their associated emissions, therefore we invite you to report the measures you have planned in these sectors:

- TERTIARY\_BUILDINGS\_EQUIPMENT\_FACILITIES
- RESIDENTIAL\_BUILDINGS
- TRANSPORT



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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.

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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.

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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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