

Dear Covenant of Mayors Team,

The Joint Research Centre of the European Commission is in the process of analysing submitted Sustainable Energy and Climate Action Plans. The analysis is based on the following criteria:

General Criteria:

1. The SECAP is approved by an official body.
2. The mandatory data and information provided in MyCovenant are complete and correctly filled-in, as per the Reporting Guidelines.

Mitigation Assessment Criteria:

3. The SECAP clearly specifies the overall CO₂ reduction target.
4. The results of the Baseline Emission Inventory (BEI) are provided and cover the key sectors of activity.
5. The SECAP lists a set of actions aimed at reaching the identified mitigation target in the mitigation key sectors, including at least 3 Key Mitigation Actions.

Adaptation Assessment Criteria:

6. The SECAP includes at least one adaptation goal.
7. The SECAP includes a complete local Climate Risk & Vulnerability Assessment (RVA).
8. The SECAP lists a set of actions aimed at reaching the identified adaptation goal(s), including at least 3 Key Adaptation Actions.

Non-compliance with one or more of these criteria will prevent the SECAP acceptance.

We have started the analysis of your SECAP and we acknowledge that you are seriously engaged in a path towards sustainability and aim at reducing CO₂ emissions and becoming climate resilient.

We have encountered several issues related to the SECAP of the submission in relation to some assessment criteria. This currently prevents us from proceeding with the analysis of your SECAP, in particular in relation to:

Criterion 5:

It is mandatory to include Mitigation actions and mark **at least 3 key actions**, specifying the required details for each of these actions.

Criterion 8:

It is mandatory to include Adaptation actions and mark **at least 3 key actions**, specifying the required details for each of these actions.

In order to address these issues and present an excellent SECAP and template we advise you to:

Include Mitigation actions and mark at least 3 key actions, specifying the required details for each of these actions / We would like to remind you that 3 key mitigation actions need to be identified. We recommend you to consider at least 3 key actions and mark them as such whenever possible. Also, in case if not filled, we kindly invite you to provide the input for all extra mandatory fields (*'Short description of the action'*, *'Action stakeholders'*, *'Mitigation action details'*, *'Total implementation costs'*, and *'Estimated impact'*) for key actions.

Include Adaptation actions and mark at least 3 key actions, specifying the required details for each of these actions / We would like to remind you that 3 key adaptation actions

need to be identified. We recommend you to consider at least 3 key actions and mark them as such whenever possible. Also, in case if not filled, we kindly invite you to provide the input for all extra mandatory fields ('Short description of the action', 'Action stakeholders', 'Adaptation action details', 'Total implementation costs', 'Adaptation action details' and 'Outcome(s) reached') for key actions.

We further provide some suggested improvements which we recommend that you make either when updating the above required changes, or at your earliest convenience

My Strategy:

1 It is advisable to revise the '*Long-term vision*' to reflect the adaptation pillar and outline the climate and sustainable energy future of your municipality. The vision may include information on milestones, priority sectors, desired social/environmental/economic outcomes and potential benefits or opportunities, among others. Possibly the vision should indicate priorities in terms of risks and vulnerabilities that community plans to deal with and/or priority areas for actions and activities to be implemented. The engagement of a broader group of stakeholders from across the municipality in the development of the vision is highly recommended.

2 Although it is not mandatory, it is highly recommended to indicate the '*(Estimated) Full-time equivalent job(s)*' under the '*Plan implementation*' for '*Local authority*' and '*External consultant*' the '*Staff capacity allocated*' section of MyCovenant platform.

3 In '*Stakeholders engagement*' section of MyCovenant under '*My strategy*' tab, we kindly invite you to provide the description of Stakeholders engaged from the Local authority's staff side.

4 Although it is not mandatory, it is highly recommended to indicate '*Engagement method(s)*' and '*Engagement purpose*' for '*Stakeholders at other levels of governance*' in the '*Stakeholders engagement*' section on the MyCovenant platform.

5 Although it is not mandatory, it is highly recommended to specify the indication of the '*Budget spent so far*' on the MyCovenant platform.

BEI:

1 CO₂ emissions for Fossil sources indicated in the '*Local heat/cold production*' table are in line with the SECAP document, however initial information for the calculation (Heat/cold produced [MWh] and Energy carrier input [MWh]) is missing on the MyCovenant platform. We kindly invite you to provide more detailed information for the local heat production, as it is nicely described in your SECAP document (Table 2.3, page 20).

2 District heating and electricity consumption values for municipal buildings indicated in Table 2.14 on page 31 (1487.4 Gcal and 1331.773 MWh) of the SECAP document do not correspond to the values indicated further in the document in Table 3.2 on page 38 (694.6 Gcal and 361.85 MWh). This can be in the case if not all of the buildings and facilities are included in '*Emission Inventories*'. Also, there some discrepancies in final energy consumption for District heating for '*Municipal buildings, equipment/facilities*' subsector and Fossil fuels for '*Transport*' sector in MWh in table 3.3 on page 39 of the SECAP document and values indicated in '*Emission Inventories*' tab of MyCovenant platform.

3 We have noticed that the emission factor for Liquid gas is indicated in the '*CO₂ emission factors*' table (0.227 t/MWh) does not correspond to emission factor provided in your SECAP document (0.231 t/MWh) p. 40. Please revise provided information according to your SECAP document.

Risk and Vulnerabilities Assessment:

1. Current risk of hazard occurring' does not match the current evaluation indicated in SECAP document for the following climate hazards: "Droughts & water scarcity", "Floods & sea level rise". Please revise indicated probability and impact of hazards in conformity with your SECAP.

Mitigation actions:

1 Please, revise the on the MyCovenant platform Energy savings (MWh/a) and CO₂ reduction (tCO₂/a) for My Action Overview tab to be in line with SECAP report and My Action Details tab.

2 Please, revise the indicated on the MyCovenant platform Energy savings (MWh/a) and CO₂ reduction (tCO₂/a) for the following mitigation action: ‘Техническое переоснащение парка коммунального и пассажирского транспорта’ (‘Technical re-equipment of the municipal and passenger transport fleet’). These indicators do not correspond to your SECAP document p. 57.

3 We have noticed that two mitigation actions targeted for energy efficiency improvement of lighting systems in municipal buildings sector have the same title (‘Реконструкция наружного освещения’) without specific action details. To avoid misunderstandings, we advise you to rename the actions with more specific indications.

Adaptation actions:

1 Some of the Climate hazards with ‘High’ indication of Probability of hazard and Impact of hazard and relevant Vulnerable sectors (Environment & Biodiversity, Health) are not addressed by any adaptation actions. . Please make sure all identified vulnerable sectors are properly addressed by the adaptation measures.

Once these issues have been addressed, please communicate this to us at JRC-COM-TECHNICAL-HELPDESK@ec.europa.eu We will then be in a position to finalize the analysis of your plan.

We are confident that you will do your best to meet your Covenant commitments.

Please do not hesitate to contact us for further information and support.

We thank you in advance for your kind collaboration.

Yours faithfully,

The JRC Covenant of Mayors Team

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