

Newsletter No. 2

1st October 2020

ENES-CE

is addressing the issue of energy efficiency in Central Europe

ENES-CE in new COVID-19 situation

In January 2020, the first workshops started where citizens and other stakeholders came together to discuss the current energy plans. Soon, the new reality hit, pandemic was declared in Europe in February. Project partners need to adjust soon and use other methods for meetings, on-line workshops, some of the partners were able to organize meetings in person considering all safety measures. Also, the second, technical workshop on the revised energy plans took place in Croatia and in Niemce Commune in Poland.

ITALY

What do children think about Energy Sustainability and Climate?

We asked some students in the municipal schools of Forlì to express with photos, sounds and hashtags their engagement to the environmental protection. The result is this nice animated

short-video. <https://youtu.be/ET76rypzWSI>

On the 5th of June 2020, the Municipality of Forlì presented the video ANCHE DOMANI (TOMORROW TOO) realized with the images, sounds and hashtags created by the pupils of the municipal Schools of the City of Forlì during the sanitary emergency due to the COVID-19. The Assessors of the Departments of Education



and Environment thanked all the participating pupils for their contribution to the Sustainable Energy and Climate discussion, which is taking place in Forlì for the writing of the new SECAP. The activities made possible by the ENES-CE Project gave the possibility to collect the point of view of the young citizens as a Local Focus Group.

The video "ANCHE DOMANI" has been produced thanks to the European Project ENES-CE of which the Municipality of Forlì is Lead Partner and it is an activity developed in the frame of the writing of the new SECAP (Sustainable Energy and Climate Action Plan). The students of the classes:

- 1°B of the elementary school A. Focaccia
- 4°B of the elementary school G. Rodari
- 3°E of the middle school Mercuriale

actively contributed sending photos, sounds and hashtags in order to express the point of view of the younger stakeholder of the city and answered with diligence and commitment even in the particular conditions imposed by the sanitary emergency due to COVID-19. They showed which actions they consider most useful for the environmental protection to be kept after the lockdown restrictions. The educational project was originally set up with laboratories to be held in the classrooms with professional video-makers for the communication of the SECAP issues through the stop-motion animation techniques and was necessarily redefined in a remote way to promptly respond to the new didactic modality and to however reach the students. FMI s.r.l. is in charge to conduct the technical activities related to the ENES-CE Project and required for the writing of the new SECAP, for further details please visit the following web-pages:

<https://www.interreg-central.eu/Content.Node/ENES-CE.html>

<https://www.fmi.fc.it/energia/energy-manager/progetto-europeo-enes-ce/>

CROATIA

2nd workshop and SECAP presentation in Prelog

Technical workshop on the revised energy plans where newly developed Sustainable energy and climate action plan (SECAP) for the Town of Prelog was presented, has taken place on July 22nd 2020 in Prelog Entrepreneur Center in Prelog, Croatia.

Alongside Croatian project partners, Medjimurje Energy Agency Ltd. and Town of Prelog, Mr. Goran Jeras from Cooperative for Ethical Funding (CEF) also participated as a speaker. CEF and Mr. Jeras, as external experts, were in charge of developing SECAP document for the Town of Prelog.

During the workshop, Mr. Jeras presented to the participants conducted analyses of energy consumption in all relevant sectors. He also showed the flow of energy consumption in the period from year 2011 until year 2019, which was interesting to see compared to economic growth of this community.

Furthermore, with the change of the energy consumption, the analysis of greenhouse gases emission in the given period has also been presented.

Based on the conducted research and analyses, 40 relevant measures have been defined which, when implemented in Prelog, would lead to the decrease of CO2 emission up to 40% until year 2030, when compared to the base year.

Three most interesting measures for the Town of Prelog were identified as crowdfunding project for installation of PV plants, electric bike sharing project and workshops for local SMEs on enhancing energy efficiency in heating and cooling. One of these measures will also be selected further on in the project to be implemented and partly financed from the project.

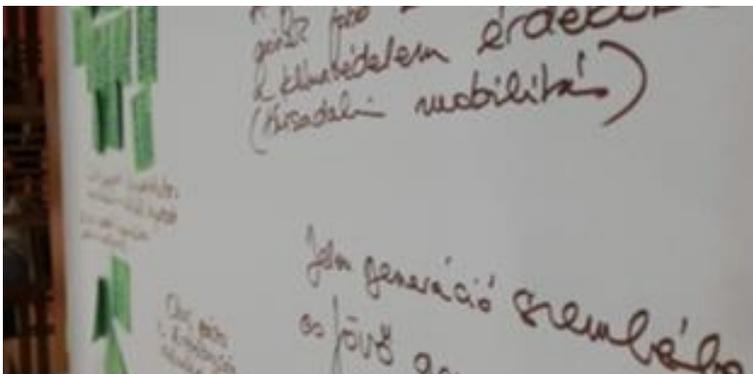


HUNGARY

Climate strategy planning supports the targets of ENES-CE

Municipality of Zugló launched its' climate policy strategy planning this Spring. The document will be prepared with strong and intense involvement of the local community. Hungarian partners of ENES-CE are taking part in the strategy building.

The planning process started with dialogue about the local challenges of climate change, values to be protected in the settlement, priorities of the local community on several platforms. Workshops and awareness raising activities were organized, a website was dedicated for climate issues, and the local community was invited to vote about the most wanted pilot projects to be implemented by ENES-CE.



The strategy planning clearly supports our targets, as the synergies in long-term planning of climate policy and concrete pilot initiatives on the spot direct the attention of the local community on the needs of common actions.

Link to the Climate Strategy website (Hungarian) <https://www.zugloklimastrategia.hu/>

Successful online workshop despite the pandemic

The municipality of Zugló and Energiaklub has carried out a successful online workshop with 15 participants in part of the ENES-CE project. The 15 participants discussed 7 proposed climate pilot actions which are all have a positive effect on the local climate and energy goals. The partnership has used innovative online voting techniques with great success to create the workshop more interactive. The proposed and presented pilot actions among others include a community PV project, a smart-metering project or a bike-friendly zone project. After the workshop, we created an online survey and invited all citizens from the district of Zugló to evaluate the proposed ideas. We got 347 responses and the winning project became the community PV project with the following results.

ENES-CE pilot project evaluation



■ 1 Doesn't like it
 ■ 2
 ■ 3
 ■ 4
 ■ 5 Like it very much
 TOP2Box

Mean



Base: respondents from Zugló (n=347)

SLOVENIA

Municipality of Koper

With the aim of achieving an efficient and secure energy supply, the Municipality of Koper has been discussing energy policy in detail for years. First step within the ENES-CE project was a review of current Sustainable Energy Action Plan (SEAP). Analysis showed that the Municipality of Koper has already implemented several measures in the areas where it has a direct influence. The major challenge in represents the transfer of good practices to citizens, the tertiary sector and public transport operators. The local administration is a key stakeholder in promoting the energy transition and combating climate change at the level of governance, as it is closest to the citizens. It is therefore right that local authorities take the lead in this area and set an example for their citizens and other authorities.

The first workshop “Ideation and visualization” was held on 23rd of June 2020. At the workshop, stakeholders were informed about the preparation of new plans for energy efficiency in the Municipality of Koper. The views, opinions and previous experiences regarding the development and implementation of LEK/SECAP measures were exchanged between various stakeholders, and additional proposals for potential pilot projects within the ENES-CE project and proposals for measures within the LEK and SECAP were gathered. Based on the results from workshop the local energy plans have been revised and a new energy roadmap has been developed.



POLAND

Bottom-up energy planning process in Lubelskie

In the Niemce Commune - co-partner of Lubelskie Voivodeship in the ENES-CE project - 2 workshops were already held aiming at involving residents in planning and implementing of energy-saving activities.

The first workshop „Ideation and visualisation” took place on 31 January 2020. The commune citizens and other stakeholders of ENES-CE project came together to discuss the possibility of establishing a citizen’s energy group in the Niemce Commune. Considering the legal and financial aspects, creating an energy cluster would be more advisable than an energy cooperative. Relevant part of the meeting was the open discussion on possible implementation of activities proposed in the survey, among others: investment opportunities in the construction of a biogas plant, solar farm, replacement of boilers, promotion of pro-ecological activities and conscious light management, high-efficiency cogeneration.

The second workshop - „Technical workshop on updated energy data presentation of selected 3 best projects/activities” - was organized in the Niemce Commune on 15 September 2020. The meeting was the opportunity to discuss the tasks to be implemented under the updated low-carbon economy plan. The main goal was the approval of priority actions and joint energy planning through discussion about the needs, problems and expectations of local entrepreneurs and residents of the Niemce Commune.



GERMANY

Thanks to the energy and climate protection plans in Pfaffenhofen the Greenhouse gas emissions have decreased since 2010.

Together with the ENES-CE project the plans were further developed and expanded with involvement of the citizens and stakeholders. So, in the future even less emissions are to be expected within the next few years and hopefully the goal of CO₂ neutrality will be achieved.

The Bürger-Energie-Genossenschaft was pleased about the approval of a new community wind powerplant, which after commissioning will generate around 22 million kWh of clean electricity for the area of Pfaffenhofen. With the clean wind power at least 9,000 tons of CO₂ per year will be avoided.

In September, the climate protection department of the city has presented the greenhouse gas balance study of Pfaffenhofen to the city council. Due to Corona the meeting was held a little bit differently with a safety distance and broadcasted live to all interested citizens over the website pafunddu.de. The study shows a total reduce of CO₂ of 9% in Pfaffenhofen in all sectors since 2010. More interesting is the CO₂ emission per Pfaffenhofen citizen in comparison to the average German. In Pfaffenhofen 5,1 tCO₂ per person were emitted compared to 6,5 tCO₂ per person in Germany, a total of 1,4 tCO₂ less per year. The



calculation results are based on the BSKO standard. A significant part of the avoided emissions can be traced back to the local electricity transition, which was only possible because of the energy and climate protection plans of the city.

It is a small hope in the fight against climate change and it shows that alterations are also possible in small towns. Together we citizens and the community can make a difference.

