

POWERTY

Renewable energies for vulnerable groups

BILATERAL MEETING N° 3

AEA, VIPA & AURA-EE in Lyon (13-14/12/21)



CONTENTS

1	Introduction	3
2	Bilateral meeting	3
3	Good practice (s) to be adopted.....	10
4	Attending partners and stakeholders.....	10
5	Conclusions.....	11
6	Annexes.....	12
6.1	Benchmarking Fiches	12
6.2	Agenda.....	17
6.3	Attendance sheet	18
6.4	Contact details to obtain further information on the bi-lateral meeting	19

1 Introduction

During the bilateral meetings, all necessary information to define the **adaptation of the best practices by a region will be compiled**, depending on the particular local conditions in each region, as well as the more appropriate methods and monitoring indicators. **Each partner will develop at least one bilateral meeting** on the themes of interest to make sure that all partners participate in this exercise in a balanced way.

The bilateral meetings will be developed in situ and/or electronically (skype conferences, video conferences, or telephone interviews, etc.). The results of the bilateral meetings will be documented by the host region and will be useful to further develop the final version of the action plan in each region.

Each partner region may host several partners in a multilateral meeting in case they are interested in pursuing and adapting the same working issues.

2 Bilateral meeting

At the [13 and 14 December 2021](#) AURA-EE hosted VIPA and AEA during the **two-days bilateral** in Lyon (France). The partners continued the learning process focus on the good practices identified by AURA-EE, which are interested for AEA and VIPA. The first day took place in Lyon.



In the Annex section of this document, located at the end of this document, is attached the **Agenda** which was focus on:

Day 1 (13/12/2021)

Welcome opening by the Head of European and International Affairs of AURA-EE, Patrick Biard.



Case of study n°1. AURA-EE pilot action "Setting up an ESCO contract model between energy communities and vulnerable households located in rural and urban areas" by Catherine Premat and Noémie Zambeaux (AURA-EE).

[AURA-EE](#) is the regional sustainability agency of the Auvergne-Rhône-Alpes region. Created in 1978 with the support of the Regional Council, the agency aims to promote, co-ordinate and develop programmes and actions in favour of sustainable energies in the building and transport sectors, climate change mitigation and adaptation, environmental protection, and sustainable development.



Catherine Premat and Noémie Zambeaux presented the status of the pilot action. The pilot project aims to test a model energy service contract (ESCO)

between energy communities and vulnerable households located in rural and urban areas to install renewable energy in the aforementioned households. At the same time, different renewable energy solutions will be tested. A legal and economic study had been launched. The results of this study, as contractual models for the various case studies, will be obtained by the beginning of February. The next step will consist of the identification of beneficiary households and co-ownerships and technical visits.

Case of study n°2. Saving certificates (access to the good practice) and focus on AEEEA project as an example (access to the good practice) by Grégoire Thonier (AURA-EE).



Grégoire Thonier presented the White Certificates scheme (WC) introduced in France in 2005. The objective of these WCS is to achieve

energy savings in buildings, industry, agriculture, transport and network sectors by mandating energy suppliers to obtain and purchase WC. The French Energy Ministry created several boosters for projects with energy performance contract, for highly precarious people and for some types of standardised operations (insulation, boiler remplacement, etc.)

Case of study n°3. Habiter Mieux Serenite (access to the good practice) by Marie-France Mignot Bouchet (SOLIHA Federation).



***SOLIHA** – Solidarity for housing is a national associative network created in 2015 by the merger of two networks Pact and Habitat développement. Soliha includes 2,800 employees, 2,200 volunteers and 140 offices in all types of territories (metropolitan, overseas, urban, periurban, rural). The network supports actors who aim to increase housing conditions for disadvantaged, precarious and vulnerable public and to bring life back to deteriorated towns and districts. Its activities: supporting renovation for individuals; solving problems of substandard or non-decent housing; offering to the most disadvantaged people support in finding and keeping a place to live; producing inclusionary housing and mobilizing the private sector for social purposes.*

Marie-France Mignot Bouchet presented SOLIHA and explained how the structure informs and supports households in and around Lyon metropolitan area. In 2020, they informed 3,200 households, 70% on energy renovation and 30% on adaptation to ageing/disability. They supported 2,030 households, 990 for energy renovation, 360 for adaptation to ageing/disability and 680 for securing housing against technological risks. They also supported 3,200 households in grant applications, for almost €15 million in subsidies mobilised and a total amount of work generated of over €29 million.

Marie-France Mignot Bouchet then presented the financial incentives and the HABITER MIEUX SERENITE scheme in particular.

Day 2 (14/12/2021)

Case of study n°4. Production of renewable energies through collective investments of citizens in Voiron: Le preau des Colibris (access to the good practice).



Buxia Energies is a Buxia Energies is a simplified share company. It offers citizens, associations, local authorities or companies the opportunity to participate in the production of energy from renewable and local resources in the Pays Voironnais area by collectively investing in the company's capital. Buxia currently has 316 members, 5,424 subscribed shares, 13 active solar installations, 1,017 MWh of electricity fed into the grid.

Case of study n°5. Eradicating energy poverty

Régis Largillier from the HOPE Chair presented the projects HOPE is working on: a benchmark of innovative healthy and energy poverty initiatives, a study of the impacts of building renovations on health, the support for specific student projects on energy poverty, etc.



The HOPE Chair of Excellence is an initiative of the Fondation Grenoble INP (French engineering school) and thirteen partners representing government, the energy industry, financiers, and research organizations. It was established to bring the power of innovation to the often-overlooked problem of energy poverty by orchestrating novel forms of cooperation between stakeholders from the public and private sectors and, especially, new stakeholders not typically engaged in societal issues like energy poverty.

Case of study n°6. Collective PV self-consumption in commercials in Grenoble: local loop.

Presentation by the CSTB of a prefiguration study in progress on a mixed zone (commercial and residential) of 2km radius (legal limit in France for collective self-consumption) to set up a local community of shared energy by associating energy efficiency actions on the zone, energy solidarity with the surrounding social housing districts. The supermarkets would give the energy produced but not consumed to social housing for free.



The [Scientific and Technical Center for Building, CSTB](#), is a public industrial and commercial company (EPIC), aiming to serve its clients and the public interest. Its objective is to imagine the buildings and cities of the future by guiding and securing sustainable construction and renovation projects, to improve the quality of life of the people who use them by anticipating the effects of climate change. To reach these goals, it brings together multidisciplinary skills and focuses on five key activities: research and expertise, assessment, certification, testing and the dissemination of knowledge. Its field of expertise covers construction products, buildings, and their integration into neighborhoods and cities.

To know more about the good practices identified in POWERTY project, the good practice guide is available in our [LIBRARY](#).

3 Good practice (s) to be adopted

AEA was interested by 2 good practices: “The production of renewable energies through collective investments of citizens in Voiron to know more about the energy communities in France” and “Target energy saving certificates quotas (CEEs) fees to vulnerable households to know more about financial mechanism available to promote renewable energies for vulnerable households”.

And VIPA may use some part of good practice of "Habiter Mieux sérénité" to accompany households on their way out of fuel poverty.

In the Annex section located at the end of this document, the **Benchmarking-fiche** of the good practice to be adopted created by VIPA and AEA is attached.

4 Attending partners and stakeholders

The **7 attendees** from AEA team and VIPA team are shown in the next table:

Name	Role	Organisation
Joaquin Villar	Head of Depart.	AEA
Ruth Borrego	Project Officer	AEA
Catherine Premat	Head of Territorial projects	AURA-EE
Noémie Zambeaux	Project Manager	AURA-EE
Loriane Goin	Project Officer	AURA-EE
Renata Adomavičienė	Head of Depart.	VIPA
Gvidas Darguzas	Chief Executive Officer	VIPA

In the next table is indicated the **8 speakers** during the 2 days of the bilateral meeting:

Name	Role	Organisation
Patrick Biard	Head of Eu Depart.	AURA-EE
Grégoire Thonier	Project Manager	AURA-EE
Marie-France Mignot-Boucher	Project Manager	SOLIHA
Gilles Fanget	Member of the managing board	BUXIA Energies
Louis-Marie Sourice	Member of the managing board	BUXIA Energies
Régis Largillier	Chairholder	HOPE
Daniel Quenard	Head of Development	CSTB
Guillaume Ayné	Head of Development	CSTB

5 Conclusions

During this bilateral meeting in France, AEA and VIPA took some ideas from good practices about technical and financial instruments available for vulnerable people. They will use this information in the preparation of their proposals:

- For AEA, to promote, finance and develop energy communities in Spain and to improve financial mechanism.
- For VIPA, to find new solutions and decisions to accompany households on their way out of fuel poverty.

6 Annexes

6.1 Benchmarking Fiches

BENCHMARKING FICHE – POWERTY

AEA – BILATERAL MEETING N°3 IN FRANCE – DECEMBER 2020

Region: Please indicate the region where to be implemented	SPAIN
Topic: Please indicate one of the four topics of the POWERTY project	Technical and Financial
<i>Benchmarking fiches will be used for each region to indicate how to consider adopting the good practices identified by the participant regions of POWERTY Project</i>	
Good practice to be adopted:	Please indicate the name of the good practice your region is interested to adopt. Please specify also the topic of the practice and if your region is interested in some specific part of the good practice
<p>The good practices of interest are:</p> <p>Production of renewable energies through collective investments of citizens in Voiron: https://www.interregeurope.eu/policylearning/good-practices/item/4838/production-of-renewable-energies-through-collective-investments-of-citizens-in-voiron/</p> <p>Target energy saving certificates quotas (CEEs) fees to vulnerable households: https://www.interregeurope.eu/policylearning/good-practices/item/5638/target-energy-saving-certificates-quotas-cees-fees-to-vulnerable-households/</p>	
Are you interested in implementing a PILOT ACTION in your region on this good practice?	Please, answer "Yes or No" More information in Interreg Europe Manual (Section 4.2 <i>What activities may take place under each phase?</i>)
No	
Main needs to respond to:	Please specify the main needs in your region related to the topic that you think the good practice once adopted in your region will give a response
The energy communities are increased in Andalusia so AEA want to know more about the energy communities in Voiron and also the financial mechanism as the CEEs to include the vulnerable households.	
Main objective to transfer the good practice to your region:	Please detail what you want to improve or to achieve in your region by adopting the good practice. Identify what changes you want to make in your region

AEA want to know more about how to the develop energy communities and financial mechanism available to achieve the promotion of these communities in Andalusian jumping the barriers with all this information.	
Factors that might hamper the transfer:	Please indicate problems or barriers that could appear when transferring the good practice to your region
The possible barriers could be: The financial opportunities will depend on the level of vulnerability, the legal figure that exist in France could not be exist in Spain, the education in environmental and energy issues could be different between countries, ...	
Policy instrument:	Please detail if there is already in place any policy instrument to implement the good practice in your region
The "Energy Strategy for Andalusia 2030" is the main document in energy planning of the Andalusian Regional Government. The AEA, as part of the editors group of this strategy, in charge of defining the specific actions to be carried out, will be able to propose a specific line to promote energy communities including vulnerable groups.	
Existing financing funds:	Please detail any funds that could be used to finance the implementation of the practice in your region during the 2 nd phase in the project
The possible funding sources could be: EU Structural funds of 2021-2027, Social corporative responsibility of energy companies...	
Relevant stakeholders:	Please detail the relevant stakeholders involved and the role they could have in the implementation of the practice
Andalusian Energy Agency, Alumbra, Monachil, Vergy, suppliers, DSO, energy companies, Caritas...	
Main beneficiaries:	Please indicate the main target groups that will benefit from the adoption of the good practice
All citizens and local authorities, included the ones in vulnerable situation (reduction of the energy bill); SMEs (installation of RES). ESCO (finance of installations); Government (achieved green goals).	
Further information:	Please indicate if you may need further information on the practice. Do you have any query or doubt? Do you need a bilateral meeting to complete the information?
AEA needs information about:	
<ul style="list-style-type: none"> • How to promote energy communities (social assistance). • How to finance energy communities (economy assistance). • How to deal with the legal figures to develop energy communities (legal assistance). • How to include vulnerable groups (old people...) in the energy communities (energy poverty). • Contractual model to rent the roof to develop RES. • If you have a local authority involve in an energy community, how to manage the legal papers, how they can do a cession of their public space to install RES for the community... • How to manage the CEEs, in particular CEEs vulnerable, the roles involve, etc. 	

Contact details to obtain further information on the adoption of the good practice

Contact name	Ruth Borrego
e-mail	Ruth.borrego.andrade@juntadeandalucia.es

Organization	Andalusian Energy Agency (AEA)
Type of organisation	Public
Website	www.agenciaandaluzadelaenergia.es
Fiche completed on date:	07 December 2021

BENCHMARKING FICHE – POWERTY

VIPA – BILATERAL MEETING N°3 IN FRANCE – DECEMBER 2020

Region: Please indicate the region where to be implemented	LITHUANIA
Topic: Please indicate one of the four topics of the POWERTY project	Regulation
Benchmarking fiches will be used for each region to indicate how to consider adopting the good practices identified by the participant regions of POWERTY Project	
Good practice to be adopted:	Please indicate the name of the good practice your region is interested to adopt. Please specify also the topic of the practice and if your region is interested in some specific part of the good practice
Lithuania may use some part of good practice of "Habiter Mieux sérénité" to accompany households on their way out of fuel poverty" (AURAE_GP17).	
Are you interested in implementing a PILOT ACTION in your region on this good practice?	Please, answer "Yes or No" More information in Interreg Europe Manual (Section 4.2 <i>What activities may take place under each phase?</i>)
No	
Main needs to respond to:	Please specify the main needs in your region related to the topic that you think the good practice once adopted in your region will give a response
Ministry of Environment currently administrates the funds of the Climate change program. Co-funding per kWh of installed solar panel or heat pump capacity do not depend on vulnerability of household. The GP's indicated above may lead to new solutions for financing of vulnerable consumes when installing renewable energy equipment.	
Main objective to transfer the good practice to your region:	Please detail what you want to improve or to achieve in your region by adopting the good practice. Identify what changes you want to make in your region
As Lithuania is looking for new solutions and decisions, the main aim of VIPA is to explore the National Housing Agency (ANAH) GP "Habiter Mieux sérénité" to accompany households on their way	

out of fuel poverty”, which may provide for the ideas on institutional and financial model to support households with modest resources in their overall energy renovation project of their home, which will be more oriented to tackle energy poverty and facilitate installation of renewable energy equipment by vulnerable consumers. In the context mentioned GP VIPA is willing inquire about:

- GP’s key stakeholders, their role in involvement, coordination of activities and other related experience while developing and implementing GP;
- Experience of negotiating criteria between stakeholders (needs of each counterparty, negotiation, compromises made, etc.). Information on the tax returns for taxation held by vulnerable people.
- Information on eligible applicants and criteria used to identify them.
- What channel and what kind of advice National Housing Agency (ANAH) is providing?
- How investment amounts were calculated in relation to expected results (energy efficiency savings, CO2 savings, etc.) are there any considerations to increase them in the light of increasing construction material prices?
- Information on eligible investments (details of eligible measures) and how they were decided? Is there possibility to include non-energy efficiency or renewable energy investments if costs are below threshold?
- Details on application assessment process of eligible applicants including information on how applicant where determined and what how vulnerable groups are distinguished compared to other applicants.
- Information about awareness raising campaign of the program.
- Other information that might be important in developing the program.

Factors that might hamper the transfer:

Please indicate problems or barriers that could appear when transferring the good practice to your region

The reluctance of the politicians to change model.
Challenges raised by the differences in legal systems of the countries.
Cultural differences, which might influence perception of the model.

Policy instrument:

Please detail if there is already in place any policy instrument to implement the good practice in your region

Currently there are no local policy instruments which might help to transfer such good practice to Lithuania. During the project VIPA has involved different stakeholders and discussions for the policy measures which could be created.

Existing financing funds:

Please detail any funds that could be used to finance the implementation of the practice in your region during the 2nd phase in the project

Following possible funding sources were identified:

- The Climate change programme, which is an instrument to administrate the funds from trade in pollution permits, might be used to finance this measure.
- Lithuanian budget
- Other EU level initiatives fostering green transformation

Relevant stakeholders:

Please detail the relevant stakeholders involved and the role they could have in the implementation of the practice

Ministry of Environment – responsible for administration of the Climate change programme



Ministry of Social security and labour – responsible support policy to vulnerable groups	
Main beneficiaries:	Please indicate the main target groups that will benefit from the adoption of the good practice
Vulnerable households Government (reduction of CO2 emissions)	
Further information:	Please indicate if you may need further information on the practice. Do you have any query or doubt? Do you need a bilateral meeting to complete the information?
Lithuania needs more information about experience in adopting such good practice. Bilateral meeting might be the best option of sharing such experience. Meetings with key stakeholders, final beneficiaries or site visits may help to understand their approach and point of view would bring high additional value.	

Contact details to obtain further information on the adoption of the good practice	
Contact name	Renata Adomavičienė
e-mail	Renata.adomaviciene@vipa.lt
Organization	Public Investment Development Agency (VIPA)
Type of organisation	Public
Website	www.vipa.lt
Fiche completed on date:	28 October 2021

6.2 Agenda

POWERTY PROJECT **Partners Meeting Agenda** **13 - 14 December 2021**

**The Public Investment and Development Agency (VIPA) and
Andalusian Energy Agency (AEA) welcomed by Auvergne-
Rhône-Alpes Energy Environment Agency (AURA-EE)**

Day 1 (13/12/2021):

- 09:30** **Welcome opening at the AURA-EE office in Villeurbanne by the Director: Patrick Biard**
- 10:00** **Case of study n° 1. Presentation of the pilot action of AURA-EE:** Setting up an ESCO contract model between energy communities and vulnerable households located in rural and urban areas by Catherine Premat and Noémie Zambeaux (AURA-EE).
- 10:30** **Case of study n° 2. Presentation of Saving Certificates and focus on AEELA project** by Grégoire Thonier (AURA-EE).
- 12:00** **Questions/Answers**
- 12:30** **Lunch in Lyon.**
Restaurant in Lyon.
- 14:00** **Case of study n° 3. Presentation of Habiter mieux sérénité** by Marie-France Mignot (Soliha Federation) in AURA-EE office.
- 17:00** **End of the day**
- 20:00** **Dinner.**
Dinner in the city center of Lyon.

Day 2 (14/12/2021):

- 09:00** **Meeting in Lyon for the departure to Voiron**
Travelling to Voiron by minibus
- 09:45** **Visit of Voiron**
- 11:00** **Case of study n° 4. Visit of the Préau des Colibris in Voiron** with Louis Marie and Buxia énergies

12:00 Lunch in Voiron.

Restaurant in Voiron for 10 (with Louis Marie and Buxia)

13:30 Departure for Grenoble by minibus

Travelling to Grenoble by minibus

14:00 Case of study n° 5. Eradicating energy poverty with Régis Largillier

17:00 Case of study n° 6. Collective PV self-consumption in commercials in Grenoble: local loop with Daniel Quenard and Guillaume Ayné

17:30 Departure for Lyon

18:00 Return home

6.3 Attendance sheet



POWERTY
Interreg Europe



European Union
European Regional
Development Fund

POWERTY PROJECT
Partners Meeting Agenda
13 - 14 December 2021

The Public Investment and Development Agency (VIPA) and Andalusian Energy Agency (AEA) received by Auvergne-Rhône-Alpes Energy Environment Agency (AURA-EE)

LIST OF ATTENDEES OF THE DAY 13 DECEMBER 2021 (DAY 1)

Name	Role	Organisation	Signature
Joaquin Villar	Head of Depart.	AEA	
Ruth Borrego	Project Officer	AEA	
Gvidas Darguzas	Project Officer	VIPA	
Renata Adomavičienė	Head of Depart.	VIPA	
Catherine Premat	Project Manager	AURA-EE	
Noémie Zambeaux	Project Manager	AURA-EE	
Patrick Biard	Head of European department	AURA-EE	

Grégoire Thonier	Project Manager	AURA-EE	
Loriane Goin	Project Officer	AURA-EE	
Marie - France Mignat - Bouchet	Project Manager	SOLHA	

POWERTY PROJECT
Partners Meeting Agenda
13 - 14 December 2021

The Public Investment and Development Agency (VIPA) and Andalusian Energy Agency (AEA) received by Auvergne-Rhône-Alpes Energy Environment Agency (AURA-EE)

LIST OF ATTENDEES OF THE DAY 14 DECEMBER 2021 (DAY 2)

Name	Role	Organisation	Signature
Joaquin Villar	Head of Depart.	AEA	
Ruth Borrego	Project Officer	AEA	
Gvidas Darguzas	Project Officer	VIPA	
Renata Adomavičienė	Head of Depart.	VIPA	
Catherine Premat	Project Manager	AURA-EE	
Noémie Zambeaux	Project Manager	AURA-EE	
Loriane Goin	Project Officer	AURA-EE	
Gilles Farget	Membre du collège de gestion	Bursia Energia	
Louis-Marie Seveca	Membre du collège de gestion	Bursia Energia	

6.4 Contact details to obtain further information on the bi-lateral meeting

Contact name	Catherine Premat
e-mail	catherine.premat@auvergnerhonealpes-ee.fr
Organization	AURA-EE
Type of Organisation	Regional energy agency
Website	www.auvergnerhonealpes-ee.fr
Fiche completed on date:	27/01/2022