



Hauts-de-France Pass Renovation



Summary

Hauts-de-France Pass Renovation is a public service supporting technical and financial assistance for renovation created by the Hauts-de-France region. It is the first public operator to implement a third-party financing mechanism for energy renovation for individual and collective homeowners. The service provides an “all-in-one” solution, with technical assistance for homeowners from the first audit to post-work energy audits, together with an innovative and attractive financing model. It contributes to creating a market for energy renovation in the region and directly pays contractors to undertake the related renovation work, acting as an intermediary between homeowners and companies.

Why is it a case of energy citizenship?

The programme supports the uptake of energy renovation among homeowners by addressing key barriers with appropriate technical and financial assistance. It also supports the creation of a market for construction companies.



DIRECT ENERGY
PRODUCTION /
CONSUMPTION



COLLECTIVE



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101022492.

Goals



1. Boosting deep energy renovation for homeowners by providing tailored technical and financial assistance through all project stages;
2. Converting energy savings into financial resources for households, especially those with limited self-financing capacity, so that they can engage in deep energy renovation work;
3. Mobilising and supporting local employment in the building sector favours regional sustainable development with a deep renovation market that meets expectations of quality.

The story and the typology

Hauts-de-France Pass Renovation was initiated in 2019 due to a legal obligation for the region to have an energy efficiency scheme in place and strong political will to pilot third-party financing and support household access to renovation, thereby making its agency correspond to the energy citizenship practised at the organisational level, with transformative aims. In the five years prior to its launch, the scheme was piloted in the former Picardie region. Pass Renovation is governed by the Hauts-de-France region but functions as an independent organisation and supports energy citizenship at the household level by facilitating the energy retrofitting of homes.



Case history summary



For the summary methodology, click [HERE!](#)





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Phase 1: Creation of the case in 2019

While the project was piloted in 2014, it was officially launched in 2019. In the beginning, the project emerged from a legal obligation, thus corresponding to the reformatory organisational energy citizenship type; however, the project was driven to go beyond this obligation by a strong political will to pilot third-party financing and support household access to renovation corresponding to the transformative organisational ENCI type. The unique offer of third-party financing by Pass Renovation and their integrated technical

and financial offering made the project a pioneer in this field from the get-go.

	Individual			Collective	
 Reformatory	 1. Do their bit (in the household)	 3. Do their bit (within organizations)	 5. Make their voice heard	 7. Do their share	 9. Do the job
 Transformative	 2. Do their own (in the household)	 4. Do it their way (within organizations)	 6. Make their vote count	 8. Go ahead	 10. Make their claims

Main type: Do it their way

Transformative outcome / Organisationally embedded agency













Secondary type: Do their bit (within organizations)

Reformatory outcome / Organisationally embedded agency

Phase 2: Post-creation until 2023 and beyond

Looking beyond the project's creation phase, Pass Renovation currently supports energy citizenship in the household that complies with the transition requirement of deep renovation. The case has not developed regarding its objective. However, its outcome orientation has become reformatory and more system-confirming as the solution offered by the case has become more widespread. In the future, minimal changes are planned. Pass

Renovation will focus on achieving its objectives in the years to come.

	Individual			Collective	
 Reformatory	 1. Do their bit (in the household)	 3. Do their bit (within organizations)	 5. Make their voice heard	 7. Do their share	 9. Do the job
 Transformative	 2. Do their own (in the household)	 4. Do it their way within organizations	 6. Make their vote count	 8. Go ahead	 10. Make their claims

Main type: Do their bit (in the household)

Reformatory outcome / Private in the household agency



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The aspects of energy citizenship

This case does not explicitly focus on energy democracy. The programme, however, enables citizens to participate in the decarbonisation of the building stock through deep renovation. From that perspective, the activities of the programme could be considered key enablers of the democratization of the energy system as they address key issues such as a lack of information, technical assistance, and appropriate financial instruments for making energy renovation accessible to all, especially targeting disadvantaged households.

Citizens do not participate in internal decision-making in this case, per se. The case can be described as top-down. Hauts-de-France Pass Renovation is an independent public body operating under the Regional Public Service Energy Efficiency Board (SPEE), in turn governed by the regional government. All interaction with citizens benefiting from the scheme is governed by regulatory documents and leaves no room for participation in decision making by citizens.



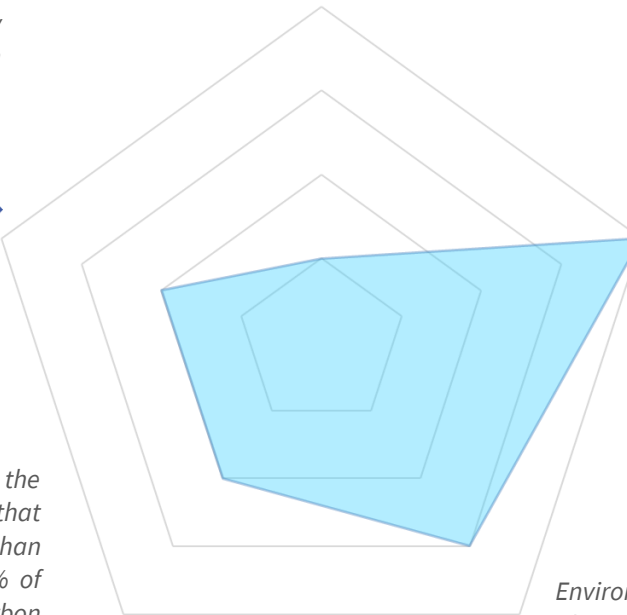
Democratic energy future
Energy democracy has not been among the goals

Citizen control
Citizens' voices remain hardly heard or taken into account



The initiative does not explicitly mention carbon footprints nor the goal of carbon neutrality before 2050, but it is involved in activities that reduce energy consumption (9% of renovations achieved more than 75% savings, 30% led to savings of between 25-50%, and 18% of renovations led to savings of up to 25%), thus reducing carbon emissions is an implicitly recognized objective.

Carbon limit
Implicit recognition of the carbon limit



FOCUS ON DISADVANTAGED GROUPS

Issues such as energy poverty and inclusivity are at the core of this case. Beneficiaries are mainly low to very low-income households (60%). The third-party financing scheme allows the programme to evaluate the repayment ability of households by taking energy savings into consideration regarding their creditworthiness (and thus exposure to the risk of energy poverty). This enables access to financing for households that may have difficulty accessing renovation-related loans from traditional banks.



Equity and justice
Involvement is fully open

Environmental sustainability is only superficially addressed through the leaflets about eco-friendly materials. Energy is the main focus of the scheme, but dedicated assessments are carried out through the energy-savings audits that are undertaken as the first step in the renovation process. The outcomes in terms of energy savings achieved after renovation are also assessed.



Environmental sustainability
Environmental sustainability is part of the process; energy remains the main focus



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Further information



facebook.com/passrenovation

twitter.com/PassRenovation



www.pass-renovation.hautsdefrance.fr



contact@hautsdefrance-spee.fr



References

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Source of images

<https://www.pass-renovation.hautsdefrance.fr>



Case study authors

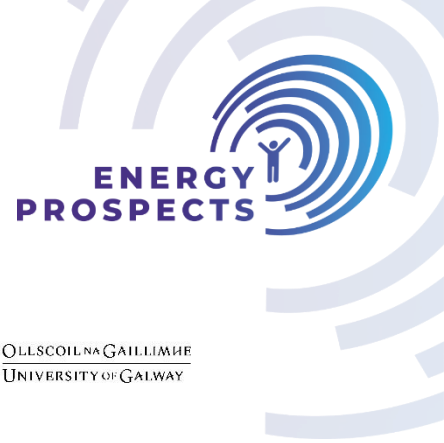
Mapping and detailed case research by:

Camille Defard, Notre Europe – Institut Jacques Delors

Case study summary prepared by:

Kristóf Vadovics, Anita Szöllőssy & Edina Vadovics, GreenDependent Institute

Proofreading by Simon Milton



EnergyPROSPECTS partners

University of Galway (GAL)
University Road, H91 TK33, Galway, Ireland



Université libre de Bruxelles (ULB),
Avenue Franklin Roosevelt 50-1050, Bruxelles, Belgium



GreenDependent Institute (GDI),
2100 Gödöllő, Éva u. 4., Hungary



Universiteit Maastricht (UM),
Minderbroedersberg 4-6, 6200 MD, Maastricht, Netherlands



Applied Research and Communications Fund (ARC Fund),
Alexander Zhendov Street 5, 1113, Sofia, Bulgaria



Notre Europe – Institut Jacques Delors (JDI),
18, rue de Londres 75009, Paris, France



University of Latvia (UL),
Raiņa bulvāris 19, LV-1586, Riga, Latvia



Technische Universität Berlin (TUB),
Straße des 17. Juni 135, 10623, Berlin, Germany



Universidade da Coruña (UDC),
Rúa da Maestranza 9, 15001 A Coruña, Spain



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