European Energy Poverty:
Agenda Co-Creation
and Knowledge Innovation

Working Group 3 (WG3)
Dialogues – co-producing emancipatory research and practice

Policy Brief No. 4
New narratives and actors for citizen-led energy poverty dialogues

September 2020.

Editors: Marlies Hesselman, Sergio Tirado Herrero


This policy brief is part of the ENGAGER 2017-2021 Action, supported by COST (European Co-Operation in Science and Technology). COST is a funding agency for research and innovation networks. COST Actions help connect research initiatives across Europe and enable scientists to grow their ideas by sharing them with their peers. ENGAGER brings together a diverse and extensive body of stakeholders to help understand and address the energy poverty challenge. ENGAGER consists of a 41 country network, and four Working Groups (WGs). This brief is prepared by WG 3 on 'Dialogues - Co-producing emancipatory research and practice'. For more information visit: http://www.engager-energy.net
1. Energy poverty in times of crisis

The unfolding COVID-19 health and economic crisis are enlarging the breadth and depth of energy poverty (EP) – a significant form of household material deprivation that affected tens of millions of Europeans before the emergency onset in March 2020. Lockdowns and mobility restrictions established by public authorities underline the importance of housing and domestic energy as structural determinants of health and well-being.

In this context, the third policy brief of the ENGAGER Working Group 3 (WG3) highlights the need for enhanced stakeholder engagement around energy poverty and for renewed dialogue across the multiple sectors and actors involved. With this policy brief, we also advocate for emancipatory narratives that reveal the unjust social provisioning of essential services that the pandemic is making even more evident. It builds on our two previous WG3 policy briefs on the psycho-social dimensions of energy poverty and the need for qualitative research to amplify the voices and lived experiences of energy poverty. This brief also reflects the conclusions of the ENGAGER call for action in response to the COVID-19 crisis in Europe.

We put forward three key arguments in this policy brief:

- Emancipatory narratives for household energy poverty call for energy to be considered as a ‘human right’ and as social ‘commons’.
- Citizen-led, community-oriented decision making creates opportunities for more just and inclusive policy outcomes, as long as barriers to participation, especially the ones related to gender inequalities, are considered.
- New actors with untapped capabilities for EP action (e.g., citizen energy communities and Ombudspersons) can act as ‘engagement brokers’ or champions of the rights and voices of affected persons.

2. Emancipatory framings and narratives

EP policy-making within the European Union has so far been dominated by social and economic narratives that have locked in certain policy approaches. One of such dominant narratives is the economic framing of domestic energy as a market good, of households as energy users or consumers of energy rather than human beings with rights and needs. In this view, energy is primarily an economic good traded in competitive markets with final prices indicating an equilibrium between demand and supply. A related social framing considers energy poverty as a subset of general poverty without acknowledging the underlying drivers and related structural inequalities. In practice, this narrative often leads to social welfare policies that focus on alleviation through income support and in some cases resort to energy price regulation rather than attention to the quality of homes, path-dependencies in energy infrastructures, the security of tenure, or people’s (in)abilities to install solar PV or carry out retrofitting, to name but a few challenges. Where interventions in the built environment are concerned, the challenges are
often framed in technocratic terms, i.e., assuming that people’s conditions may be largely solved by implementing better or more ambitious technological innovations. These narratives fail to capture the dynamic, multi-dimensional nature of energy poverty and the range of challenges, needs and abilities that households face in relation to their personal household energy uses. This brief posits that EP dialogues and engagement must leverage more ambitious, empowering framings centered on people’s experiences and knowledge. Valuable new narratives emerging in EU policy practice, and from EU civil society, include the positioning of household energy as a fundamental need, as a right, or as ‘commons’. A rights-based perspective was recently specifically affirmed in Principle 20 of the EU Pillar of Social Rights.

New framing based around rights, commons or communities

A new emancipatory framing around household energy services access would help reinforce the idea that households are not mere stakeholders, beneficiaries or energy users or consumers. In contrast, a right to energy approach, which is closely related to the right to adequate housing, right to health, the right to a healthy environment or the right to the city, centers the attention on persons as primary subjects with vital stakes in access to good quality, affordable, continuous energy services up to a socially and materially necessary level for achieving decent living standards. It emphasizes their full rights and interests in decision-making processes concerning the energy systems affecting their lives. In essence, such narratives reinforce the idea that people are entitled to proper governance of energy, for themselves and their community’s interest. Civil society actors are currently standing up around terms of rights to energy, energy democracy, or energy communities.

The aim of such new narratives would be to help (re)shape power relations between dominant actors such as governments, landlords, housing agencies or service providers, and citizens or persons as holders of rights and members of a community. New framings can skew or realign existing power balances in favor of the latter, and thereby empower citizens to engage in their own and their communities’ futures. Ultimately, rights- or commons-based understandings of domestic energy could contribute to greater procedural (participatory) justice thus leading to fairer and more inclusive decision-making procedures in energy poverty-related matters and to the recognition of all relevant rights and interests therein (recognition justice).

3. Citizen-led policy making and barriers to participation

The European Commission supports the vision of an Energy Union “with citizens at its core”. From this perspective, citizens take ownership of the energy transition, participate actively in the supply of energy and gain protection when qualified as vulnerable consumers. Similarly, energy citizenship is also being promoted as a social innovation tool in Horizon 2020 Clean Energy Transition calls with the aim of going beyond “consumer involvement” as a public participation strategy. However, critics argue that this vision is still based on a “citizen-as-consumer” approach that fails to recognise differences in people’s capacity to act and access to
resources or to take part in the transition in an equal way. A positive development is that the EU recognised that “energy services are fundamental to safeguarding the well-being of the Union citizens” in the new Electricity Directive 2019/944. Energy services are thus vital to guarantee a decent standard of living and citizens' health and the Directive has to be implemented according to the EU Charter of Fundamental Rights.

Citizens are actively taking up civil space on energy poverty

In parallel to top-down institutional support for greater citizen-involvement, individuals and organisations are actively challenging structural drivers of energy poverty from the bottom-up, including poor quality, low energy-efficiency homes, (e.g., the French Renovons network or the UK Fuel Poverty Action Network) or energy tariff increases resulting from sector restructuring, privatisation or energy transition policies (e.g., the 2013 protests against high electricity and hot water bills in Bulgaria, or the post-2018 gilets jaunes movement in France initially sparked by rising diesel prices and the government's announcement of the creation of a carbon tax that would have penalised those who use their cars the most, i.e., those living on the outskirts of large cities and in rural areas). Waves of civil resistance and activism after the 2008 financial crisis and austerity measures by grassroots movements in Catalonia or Greece led to legal reforms and recognition of the right to energy. Citizens have also begun to actively take back control over energy systems from private service providers via local citizen-led energy communities, remunicipalisation of energy activities by local governments and inspired ‘energy democracy’ activism, as seen in Germany.

Civil society organisations giving voice to disadvantaged segments of the population stand out as key actors for leveraging attention to energy poverty in these processes. However, not all communities may possess sufficient energy literacy, social capital or grassroots activism to make their voices and interests heard, and to participate. In such cases, community building, energy literacy campaigns, energy efficiency advice, and awareness-raising on issues of energy poverty or energy justice may be prerequisites for empowering underrepresented groups and enhance citizen engagement and participation. Community interventions for kick-starting engagement may include innovative community art projects or technical installations (the LaPile Project by CityMined), paid energy internships for specific groups (e.g. Local Youth Expert Internships by Brixton Energy), and energy advice points in neighbourhoods, (e.g. the Kyoto Mobile by Pajopower in Belgium, or the Energy Advice Points in Barcelona).

Finally, barriers for engagement and participation may need to be broken or removed, including those as related to possible feelings of shame and guilt. Participation barriers can be physical or economic in nature: costs of engagement can be prohibitive (e.g., travel to meetings, contributing with volunteered, unpaid time), people may experience mobility challenges (e.g., elderly, children or persons with disabilities) or lack access to ICTs and therefore to increasingly common channels of virtual participation. Barriers can also be social, cultural or stem from pre-existing social inequalities: power hierarchies in social relations, cultural differences in participation, uneven communication skills, and educational or information asymmetries can all play a role.
A gender perspective is required in order to guarantee inclusive participation and stimulate engagement to promote equal access to energy for women and men. On top of the previously mentioned barriers for participation, women face two additional barriers. The first one is time poverty. The timing of meetings in mornings or evenings can easily conflict with care duties for children or with domestic tasks, and since participation is often unpaid, it can amount to another burden in the everyday life of women. Second, when communities are dominated by a certain social group or gender, underrepresented persons may feel less qualified or knowledgeable and thus discouraged to participate. Overcoming these barriers to accommodate women to participate in engagement activities might contribute to a better understanding and recognition of gender inequalities in access to energy. Using a gender perspective is also an argument for an intersectional approach that looks beyond the household as a homogenous entity by acknowledging their fluid composition and dynamic identity, e.g. single-headed households, multi-generational households, or co-parenting households.

Example 1:
Overcoming shame and empowering women: the Alliance against Energy Poverty (Catalonia)

The Alliance against Energy Poverty (Aliança contra la Pobresa Energètica or APE) was launched in Barcelona in February 2014 under the premise of fighting for access to basic supplies (i.e. energy and water) as a fundamental human right. Initially started as a coalition of social and environmental organizations, providing critical mass for advocacy, their most significant milestone is Catalan Law 24/2015 on urgent measures for the housing and energy poverty emergency which forbids eviction and disconnection from basic supplies of households defined as vulnerable by local social services.

A key activity of the Alliance is their so-called collective advisory assemblies in which twice a month people can share their concerns and grievances in a safe and trusted space, without feeling judged or examined. These meetings follow a collective intelligence methodology through which knowledge accumulates as new cases arrive and practical solutions are suggested by the participants. The assemblies have an explicit gender dimension as they are mostly attended by afectadas (i.e. ‘affected’ women reporting unpaid bills and utility debt, or at risk of disconnection and/or eviction). Even if assemblies are facilitated by non-affected activists, they purposely have no explicit formal leadership to ensure that everyone feels equally entitled to contribute with their knowledge and skills about, e.g. how to deal with utility companies, social services or on how to change a supply contract to reduce bills (but not consumption).

The individual household cases addressed in the collective advisory assemblies serve for advocacy purposes too. They allow disseminating the right to energy approach among the media and the wider public thus helping insert this perspective in social imaginaries. Currently, the Alliance is campaigning for a real ‘second chance’ to people indebted to utility service providers. APE has been demanding big utility companies to cancel the accumulated energy debts of vulnerable families since 2015. Debt write-off was achieved for households indebted with the dominant water company in the Metropolitan Area of Barcelona (Agbar) in 2018.

Example 2:
Material participation through renewables: The Lightbringers Foundation (Southern Hungary)

The energy transition opens the door to new forms of energy citizenship through material participation. Material participation implies engagement on matters of political concern through technologies and...
material objects. In Hungary, the Lightbringers Foundation (Fényhozók Alapítvány) is a grassroots initiative that facilitates the participation of poverty-stricken households in energy transitions. Starting as a crowd-funded project for the installation of solar PV panels in 12 vulnerable households living in the segregated Roma settlement of the Baks municipality (Dél-Alföld region), this modest material intervention demonstrates the power of self-organization among traditionally excluded populations. Together with the Roma Press Centre and the Polgár Foundation for Equal Opportunities, Lightbringers project leaders launched an ‘electricity poverty’ (áramszégenység) campaign in spring 2020 to denounce that hundreds of thousands of Hungarians rely on insecure, unreliable connections to electricity, have been disconnected from the supply, or have been put on a prepayment meter. The campaign exposed the appalling living conditions of vulnerable households in the first stages of the coronavirus outbreak, especially among children for whom lack of quality access to electricity jeopardized their possibilities for homeschooling and online education.

4. New actors for emancipatory engagement

This brief argues that effective development of energy poverty policies requires listening closely to affected persons and community or civil society organizations representing those living in energy poverty. Aside from direct engagement by and with these actors at grassroots levels, there are stakeholders with untapped capabilities for energy poverty action, but so far disregarded, that can act as ‘engagement brokers’ or champions of the right to energy.

These novel actors will play an important role in setting emancipatory agendas both in EU countries where dedicated energy poverty communities have existed for years (e.g. UK, France or Belgium) and in countries where such communities are nascent or non-existent.

Example 1: Social value-driven citizen (renewable) energy communities

According to the EU’s Clean Energy for All Europea package, value-driven citizen (renewable) energy communities at the local levels can play an empowering role for energy-poor households by including them in the transition and making their energy bills more affordable. While such communities may be driven by citizens, remunicipalisation can play a central role too. Robin Hood Energy was established by the Nottingham City Council as the first publicly owned, non-profit energy company in the UK. It “strongly believes that energy is a basic human necessity, not a luxury”, and aims to tackle fuel poverty by providing an alternative to the ‘big six’ private providers.

So far, it has not proven easy to establish energy communities that involve vulnerable, low-income households from the bottom-up, despite several initiatives. Most energy communities do not explicitly champion energy poverty, and even fewer have been designed with EP alleviation explicitly in mind. In the Netherlands, the Schakelwijken project was recently established by LSA Bewoners, a well-established national network of over 100 neighbourhood associations, initiatives, community centers and cooperatives. Their project identified three ‘vulnerable’ neighbourhoods actively exploring and developing inclusive, grass-roots level projects for a social energy transition, e.g. on renewable district heating, solar panels or energy efficiency. Over the coming years, LSA aims to support a total of 10 neighbourhoods in large Dutch cities, with capacity building, knowledge-sharing, and support for (inclusive) citizen participation. One of the projects identified so far lies in Amsterdam’s Slotervaart neighbourhood, where residents claim that the Slotervaart Lake is an energy resource of their neighbourhood. The local Westerlicht Energy Cooperative is now examining how collective energy systems for this neighbourhood can be established in a way that includes and benefits those without resources to invest in them.
Example 2: (Energy) Ombudspersons

The EU also actively supports Ombudspersons as new actors in energy poverty decision-making as indicated in Article 26 of the EU Electricity Directive 2019/944. Ombudspersons can play a powerful role in championing the rights and voices of the energy-poor through their powers of independent research, public participation, handling of complaints, and publishing (unsolicited) policy advice. European Energy Ombuds Offices affiliated to the National Energy Ombudsperson Network (NEON) support people’s ‘right to access energy services’. Several examples of Ombuds offices actively working on energy poverty have been identified.

The Catalan Ombuds Office (Sindic de Greuges) has contributed to emerging policy debates through its first major report dedicated to EP in Catalonia in 2013 and has subsequently published ex officio reports on the right to basic supplies (electricity, gas and water) in 2014 and on the right to access the electricity supply in 2019. Its reports have supported the approval and implementation of new legislation, namely Law 24/2015 of the Parliament of Catalonia that bans the disconnection of vulnerable households. The Sindic also actively encourages EP complaints from the public. In cooperation with NEON and UK, Belgian and French Energy Ombudspersons, the Sindic published a further report on good corporate practices in the private sector in 2014, in light of concerns about the effects of liberalization of public services.

In France, the National Energy Ombudsman (Médiateur National de l’énergie) has been working closely with the French National Energy Poverty Observatory (ONPE) since its creation in 2011 and collects each year relevant data through its ‘Energie-Info barometer’, to report on the state of energy poverty in France. Its Annual activity reports are extremely rich in pointing out structural flaws in the energy market, complaints and case studies, and evaluating trends and developments in law and policy.

Excerpts from Activity Report 2018 in France:

« The ombudsman’s role as a whistle-blower allows it to change bad practices, because it alone has the visibility that allows it to confirm that a malfunction is not an isolated case and serial disputes can be identified early enough. »
Alain Bazot, President of the UFC-Que Choisir on the morning of 9 January 2018

The Belgian Energy Ombudsman Service (Service de médiation pour l’énergie / Ombudsdiens voor energie) closely monitors complaints related to energy poverty and follows up with households. It cooperates with numerous bodies, such as the Platform for Combating Fuel Poverty of the King Baudouin Foundation or the permanent advisory group with regulators and other public services. It deals directly with the Public Centres for Social Welfare (CPAS), which can lodge complaints on behalf of their users and cooperates with the Consumer Ombudsman Service which can bring class action suits against groups of providers to achieve settlements and force structural changes in abusive practices. This Ombudsman grows in popularity every year.
Excerpt from North Macedonian Ombudsperson Activity Report 2019:

The North Macedonian Ombudsperson handles and highlights many different complaints and issues on energy vulnerability (see example of several actions from its 2019 Annual Report on the right), as related to energy bills, connections and disconnections, lack of heating, for different vulnerable persons, or non-payment of energy subsidies to persons at social risk. It also advises on the content of laws, including the Energy Law.

Finally, the Croatian Ombudswoman has been actively championing energy poverty based on human rights principles since 2015, and in doing so, actively amplifies voices of marginalized people across Croatia, e.g., in rural areas, war-affected areas, or irregular settlements. The office conducts field visits to understand “what living in energy poverty looks like, and how energy poverty affects healthy and socio-culturally acceptable living conditions”. People’s voices shine through in Annual reports through excerpts from complaints (see below). Annual reports include yearly assessments of policies and lists of recommendations. In 2017, the Croatian office organized a public conference on energy poverty policies with a wide range of stakeholders.

People’s voices: excerpt from Annual Report of the Croatian Ombudswoman (2017):

“I am 59 years old and retired. Eight years ago, my husband died, and things went wrong. My family pension is HRK 1,988. My bank accounts have been frozen for more than 6 years. Since January 2014, my gas was cut off, and this is the fourth winter that I have been freezing. I sleep and live in the cold. I have no warm water and I wash from a plastic bowl. I wrote to the gas company and asked to pay my debt in instalments, but they refused. I receive HRK 1,400, which I use to pay my loans and manage to keep electricity and water. I have two daughters who help me not to starve. Last winter, everything broke from the cold, I really do not know how I managed to survive. I dress warmly and when it gets cold I endure. I fear the winter. I know that all of us living on the edge of existence seem equally miserable, but we have stepped over that edge a long time ago, we sank much deeper. Because of all that I ended up on medication. This all affected my nerves. One can endure a lot, but hunger and cold are too much.”