## Municipality of Modena, Italy



Results from the 1st technical assistance of the Energy Poverty Advisory Hub

Colorno

Guastalla Reggiolo

Novellara

Parma

Carpi

Cento

Reggio Emilia

Rubiera Modena

San Giovanni in Persiceto

Castel

Anzola Maggiore

GellEmilia

Castellovo

ne Monti

Payullo Nel

Frignano

Payullo Nel

Frignano

Sassuolo

Sassuolo

Bologna

Las Castel Guilla Guil

Over eight months, the Municipality of Modena, with support from the Voluntary Association Porta Aperta, aimed to comprehensively address energy poverty. The 9-month technical assistance has represented a unique opportunity for the city of Modena to start a more in-depth study on energy poverty and, in particular, on the potential creation of a local Energy Community (CER). This is just a first step that helped the administration to focus more on positive aspects and potential problems, at territorial level, connected to the creation of a CER.

Objectives included understanding the scope of energy poverty in Modena and diagnosing the problem, implementing training based on the ASSIST methodology, mapping local stakeholders and initiatives, conducting a survey in a neighborhood to set up an energy community, and analysing the social and technical aspects for an energy community.

Key results include the development of a training roadmap to support energy community setup, aligned with the ASSIST project tools. The technical assistance allowed to benefit of the ASSIST training for TED, letting participants to acquire more competencies and skills on the issue of energy poverty and CER. A comprehensive **feasibility plan** for launching a renewable energy community was crafted, featuring a report on renewable energy projects, a financial and legal plan mapping **funding sources**, an energy poverty diagnosis document, and an action plan for synergies with **SECAP** and other local environmental strategies. Notably, a **5 year-long pact** for combating energy poverty was signed, uniting local stakeholders like the university, associations such as Federconsumatori and Legambiente, Banca Etica, and the Modena Foundation. These outcomes reflect a substantial commitment to address energy poverty in the city of Modena.











