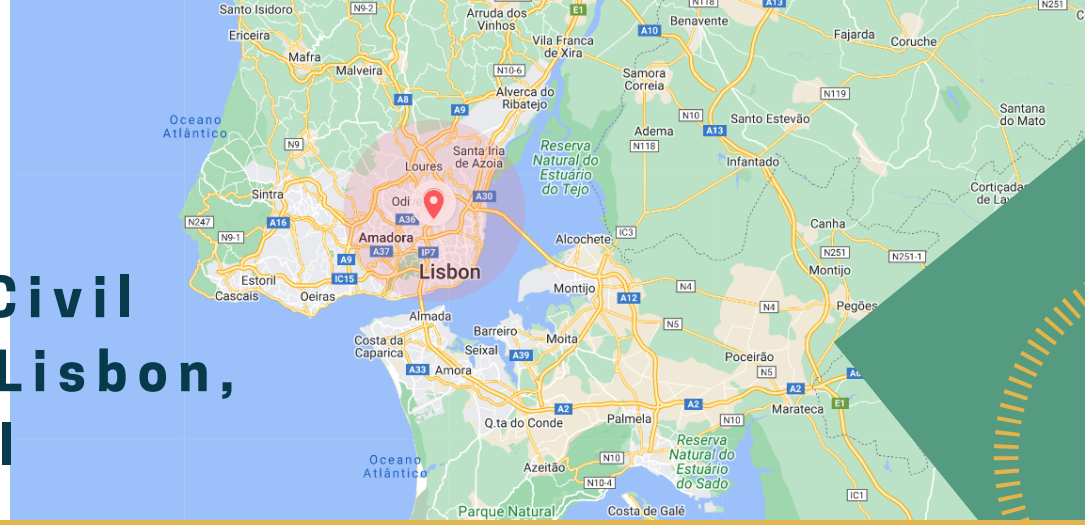
Empowering communities and capacity building on energy poverty at Lumiar

Lumiar Civil Parish, Lisbon, Portugal



Collaboration between

Lumiar Civil Parish
Local Partnership of Telheiras

Energy poverty phase

Diagnosis
Planning

Intervention type

Data analysis
Stakeholders' engagement
Capacity building
Communication
Policy support
Renewable energy integration

Professionals involved

Members of local government
Social workers

Sustainable development goals

1 NO POVERTY
7 AFFORDABLE AND CLEAN ENERGY
11 SUSTAINABLE CITIES AND COMMUNITIES
17 PARTNERSHIPS FOR THE GOALS

Lumiar is the most populous civil parish in Lisbon with 47 000 inhabitants. The Telheiras neighborhood, with around 17 000 inhabitants, is proposed as a pilot before expanding to other neighborhoods in Lumiar. Households in Lumiar come from a broad social stratum, from low to middle class, with areas being social and informal housing. Energy poverty is endemic in Portugal.

The request for technical assistance seeks to support a nascent energy community in Telheiras, acting on awareness raising and diagnosis of energy poverty, face-to-face counseling to households and community middle actors, and inclusive renewable energy community. This project is integrated into the dynamics of the Local Partnership of Telheiras – a network of around 20 associations – in close collaboration with the Lumiar Civil Parish.

The technical assistance will focus on the design of a renewable energy community pilot project, including technical and legal aspects, financing schemes, local communication and engagement, and capacity building. This includes training on how to identify energy-poor households and how to organize an energy community that engages everyone. It also seeks to make the model financially and administratively sustainable in the long run. The Technical Assistance will result in an energy community guide for the Lisbon context, supporting full-scale replication in the Lumiar Civil Parish and linking to Lisbon's 2030 Climate Plan.

Coopérnico
PARCERIA LOCAL TELHEIRAS
Lumiar Junta de Freguesia
European Commission