

Summary of the Report on COP Meeting – Semester 3

PP6: Local Energy and Climate Agency

The main objective of this third Community of Practice (CoP) Workshop was to define together the exemplary and transferability criteria to create a departmental database with pilot and exemplary renovation building sites.

ALEC (Local Energy and Climate Agency) started to write the planned policy paper and worked on a target group fitting shape of the document. The following criteria for the database were developed, these criteria had to be based on the four VIOLET recommendations:

- multisector approach
- technological and non-technological solutions
- monitoring
- capacity building

Several criteria have thus been quoted by the CoP members.

The workshop continued with the visit of a typical Bordeaux house which is under renovation. The CoP members were joined for this visit by other energy and cultural heritage experts, a total of 25 attendees in all. This house has been completely insulated (roof, floor, walls and double-glazing efficient windows) and renewable energy systems have been installed (photovoltaic solar panels, a heat pump and a thermodynamic water heater). After works, the energy consumptions should be divided by 5 and the CO₂ emissions by 20 (initially, it was a fossil fuel-based heating system). After the visit, they presented the various scenarios considered by the project managers, the different steps of the project and the techniques and materials used (only local, with local craftsmen).

This meeting was very fruitful as it was the starting point of a collaboration work between the energy department and the heritage department. From now on, they will work together on several subjects and projects concerning buildings, including calls for projects.