

Training workshop

Grand Paris Seine Ouest [France]

Context

In August 2015 France passed the law "energy transition for green growth", aiming at:

- Reducing greenhouse gas emissions by 40% by 2030 (compared to 1990);
- Reducing energy consumption by 20% in 2030, 50% by 2050 (compared to 2012);
- Bringing the share of renewable energies (RES) to 23% of gross final energy consumption in 2020 and 32% in 2030. By 2030 they will account for 40% of electricity production, 38% of final heat consumption, 15% of final fuel consumption and 10% of gas consumption;
- Reducing fossil fuels by 30% by 2030 (compared to 2012);
- Reducing the share of nuclear power in electricity generation to 50% by 2025;
- Multiplying by 5 the share of RES in district heating and cooling networks.

The law on the modernization of territorial public action and the affirmation of metropolitan areas (called MAPTAM law), of January 27, 2014, gives a new leadership role and several responsibilities to local authorities in the area of energy, namely:

- Management of transport, biodiversity, energy transition and Agenda 21;
- Sustainable mobility and air quality.

As a local actor, the territory of the "Grand Paris Seine Ouest" (GPSO) created, in conjunction with its energy division (GPSOe), a local energy agency (LEA), working with individuals, professionals and local authorities on its territory. It has put in place a local energy strategy.

Description and Main Objectives

Since 2008 this strategy has been part of the territorial development contract signed with the State, determining the urban, economic, cultural and environmental challenges of the territory for the next 15 years. It is organized around a system of annual or three-year agreements and is financed by European, national or regional grants.

The objective is to integrate the territory into national energy efficiency policies and to develop long-term relations with local elected representatives, in partnership with the regional council IDF, ARENE and ADEME. This goal is implemented as follows:

- Training session on climate, energy and energy efficiency;
- Technical support, awareness raising to local authorities on these themes;
- Management of energy;
- Protection and strengthening of the environment and living conditions;
- Renewable energies (RES);
- Advice to the inhabitants through the Info point Energy.

To implement its strategy, the LEA has set up the Training Workshop project.



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Implementation Strategy

These workshops for local elected representatives focus on four topics:

- Information on the generalities of global warming;
- Adaptation to climate change;
- Local production of renewable energy;
- Insulation of public buildings.

And they are organized in two parts:

- Urban tour, to discover concrete examples of energy efficiency,
- Training workshops (invitation by mail or letter—these workshops are organised after a working session among elected people).

They provide local elected officials with a training cycle to enable them to increase their competence on energy and climate issues without the application of binding measures.

Several actors will intervene in the success of these workshops:

- Local elected representative of GPSO and their municipal team;
- Private actors in the territory (engineers, architects, entrepreneurs etc.);
- GPSOe and LEA staff.

The main goal is to highlight the subject of energy efficiency and energy management, and integrate new targets in local policies, on the basis of the program below:

- Provide the technical support on energy subjects to local stakeholders (citizens, local authorities, private companies);
- Awareness and training campaigns;
- Targets in terms of reduction of greenhouse gases and energy savings;
- Practical application in community policies and decisions.

Ultimately, the objective of these workshops is to bring GPSO territory into a new economic development model for a green growth based on an energy transition .

These workshops are moments of exchange between the different cities and their elected representatives. They will also allow the LEA to raise awareness on funding opportunities for renovation or renewable energy projects.

Time Frame

Start date: September 2015 - End date: 2019

Budget

The cost per workshop is € 2.000, while the the overall strategy cost is € 280.000 per year.

Contacts & Links

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