

Oreges Centre-Val de Loire Regional Energy and GHG Observatory

Oreges on behalf of
Lig'Air,
260 avenue de la
Pomme de Pin, F-
45 590 Saint-Cyr-en-
Val.

Key Achievements

- Define methodology and create the balance for energy consumption and production at the regional level
- Publication on sheets based on Climate-Air-Energy consumption data dedicated to local authorities : integrated approach
- 55 partners involved in the Observatory

Context & Rationale

The Regional Energy and GHG emissions Observatory, re launched end of 2012, is leading by ADEME (French Environment and Energy Management Agency), the Regional Council and the DREAL (Regional State services in charge of environment, planning and housing). Lig'Air, the regional air quality monitoring network for the Centre-Val de Loire Region, takes care of the animation of the Observatory since 2012.

Concerning the energy production, the Centre-Val de Loire area is characterised by 4 nuclear power sites. Total electricity production is covering about 4 times the regional electricity consumption. About 80% of the total energy consumption is for transportation and buildings.

Description

The four missions of the Observatory are:

Dec.2015

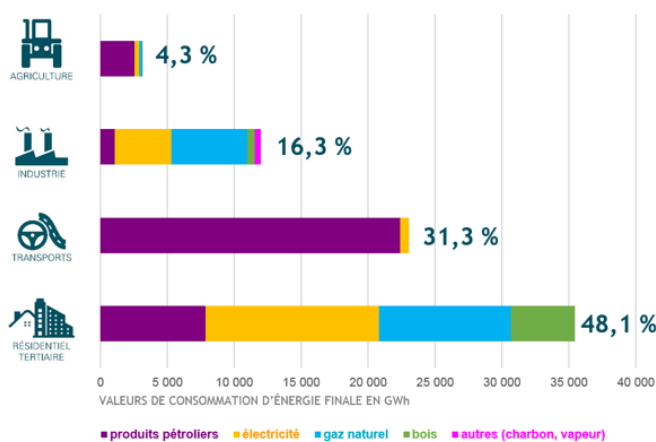
- To collect, gather, analyse and diffuse information at the regional and infra regional levels on the different constituents of energy production and consumption and GHG emissions.
- To support public policies, by defining key indicators for the regional energy plans such as the Regional Climate, Air and Energy Scheme (SRCAE) but also for local authorities
- To carry out specific studies on local energy resources, needs and consumption and their determiners.
- To run a network of partners, key regional actors in order to share the regional energy and GHG issues

Main Results

In 2015 was published the first balance on production and energy consumption, based on a methodology defined in a work group. Many data were collected through partners and public surveys. Data for the reference 2012 are published in a scoreboard (table dedicated to extract data) but also in a 4 pages communication and a full report.

In 2015 also the data base for local authorities (data at communal scale) with energy consumption, energy production and GHG emissions coming from the same frame (Inventory led by Lig'Air).

Consommation d'énergie finale* en 2013 en région Centre-Val de Loire:
 Répartition par secteur et par énergie
 (©Oreges Centre-Val de Loire)



Lessons Learned & Success Factor

It appears very important to understand the way the data are constructed to deal with. That is why the exchange with the data providers are necessary. Moreover the involvement of the partners in the construction of key balance and documents is a key factor. Each work group, organized every 6 months, gathers about 20 participants.

Implementing Structure & Partners - Governance

The Regional Energy and GHG emissions Observatory is leading by ADEME (French Environment and Energy Management Agency), the Regional Council and the DREAL. The governance also includes an orientation committee gathering leading partners and representative of partners. Its main role is to define the annual program. Once a year all the partners are invited to participate to the annual Oreges meeting.

Financing and Costs / Time Frame

The observatory is financed by ADEME and the Regional Council.

The budget is allocated for human resources and can be completed for communication tools or dedicated studies.

Human Resource: 1 FTE.

Contacts & Links

Adeline Poux
260 avenue de la Pomme de Pin, 45 590 Saint-Cyr-en-Val
poux@ligair.fr

Observatory website: <http://www.observatoire-energies-centre.org>

