



Climactregions

Regional energy and
greenhouse gas observatories:
a knowledge tool for territories

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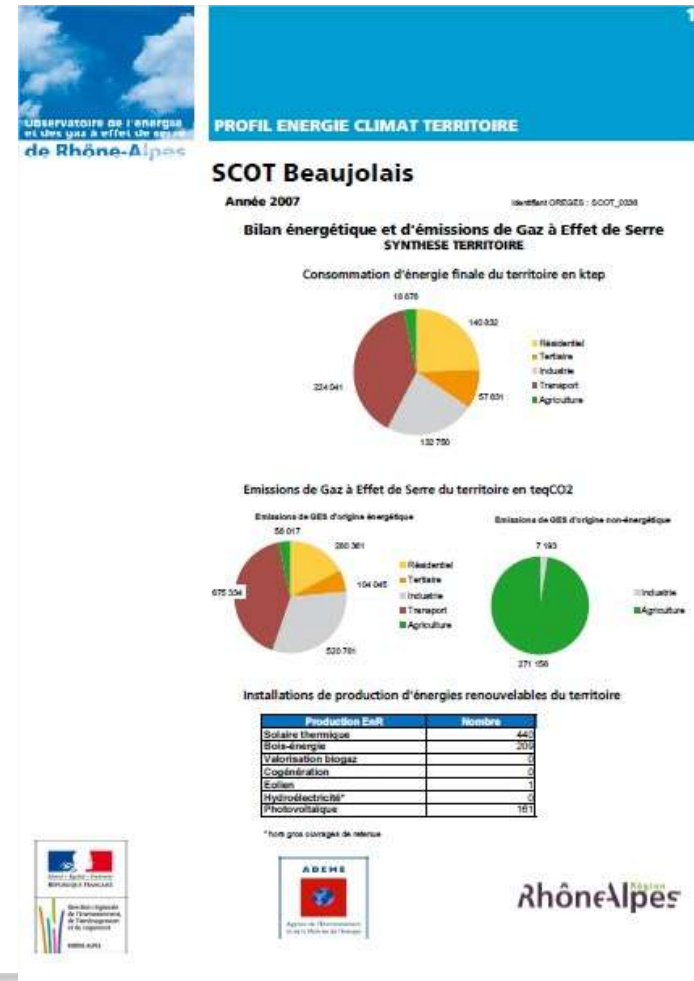


OREGES: a good practice in Rhône- Alpes (FR)

- Oreges exists since 2002, financed by Regional council and National Environment agency (1 Full time employee)
- Technical structure: regional energy agency (Rhonalpénergie-Environnement)
- **Monitoring:**
 - **Final energy consumption** (to know exactly what is the consumption of each local authority, possibility to calculate the primary energy)
 - **GHG emissions** (6 GHG adressed by Kyoto protocol at regional level, CO², N₂O and CH₄ at local level)
 - **Energy production**, mainly renewable
- A partnership between public and private stakeholders (energy producers and distributors, local and regional authorities, end users etc...)
- A stake in coherence of the objectives of reduction of GHG emissions and energy consumption with various scales of territories
- A tool of capitalization of data and methodological practices in the way to structure the accompaniment of SEAP
- Really useful organisation:
 - To aware and organize the political porterage
 - To diagnose and mobilize

Benefits for local authorities in Rhone Alpes

- To elaborate an initial diagnosis and mobilize stakeholders
- To build an energy and climate strategy and implement it
- To monitor and measure the implemented actions of limiting energy consumption and GHG emissions
- To compare your territory with other territories
- To be a tool for baseline inventory in Covenant of Mayors
- To use real datas
- **Saving money: OREGES provides baseline inventory for local authorities: less money for studies, more money for action!!**





Potential benefit for importing regions

- Saving time and money for the implementation of an observatory (can be associated with an Air quality observatory)
- Climactregions' partners elaborated a guideline manual of « How to set up an observatory »
- To have a good overview of what is done in their territory in the way to reach the 20-20-20 EU strategy
- To build a strong relationship with local authorities and private sector of energy and elaborate a specific governance
- Integrate a network of european regional observatories into the Fedarene:
 - Common methodologies to be able to compare territories
 - A bottom-up approach: how regional observation can be used to improve national and international observation methodologies



European Union
European Regional Development Fund

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Thank you

More informations

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