

Morges & IMEAS

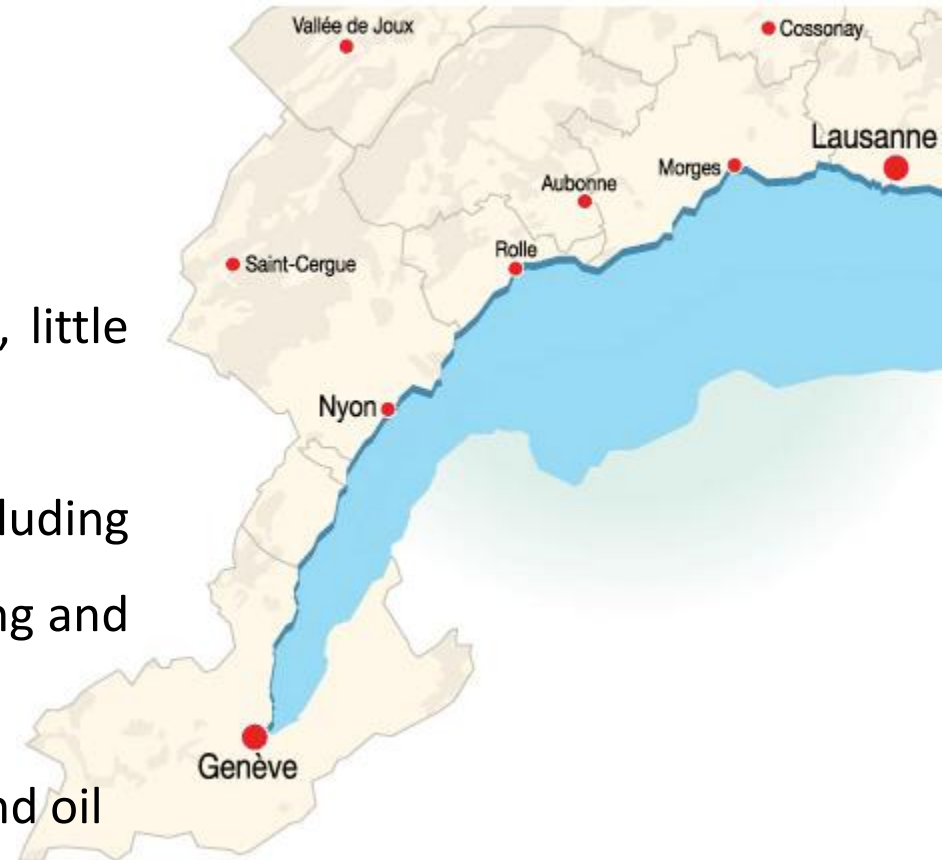
In search of a sustained dialog on energy



Morges?

A small city within a big agglomeration

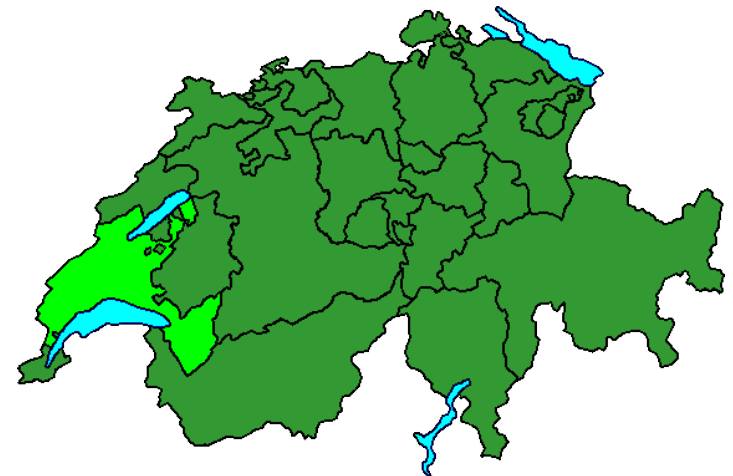
- Between Geneva and Lausanne
- 15'600 residents on 4km²
- Mostly residential and commercial, little industry
- 50 public owned buildings, including schools, a swimming pool, an ice ring and other administrative buildings
- City mostly heated by natural gas and oil



Governmental structure in Switzerland

Where does Morges sit?

- Morges is a Municipality, governed by an elected Municipal council
- In the Canton of Vaud (pop. 773'000), which is one of 26 federated states
- The Canton has its own constitution, parliament and government
- Complex but robust legislation framework



What strategy for Morges?

A concerted energy turnaround

- Exemplary administration → develop awareness with the general public
- Renewable energy production
- Exemplary urban planning (master plan → energy master plan)
- Energy saving measures in public buildings
- Incentive funds for energy saving and renewables
- Participatory processes through Municipal commissions
- **Difficulties:** plenty of traffic, private electricity provider, conflicts of interest

What strategy for Morges?

Energy Master Plan

- Mandate given to CREM & Navitas Concilium for the development of an energy master plan. Currently in development.
- Project originating from different levels:
 - Confederation: Financial incentives, guides and recommendations
 - Cantonal: Financial incentives, adapted guides and laws
 - Communal: Political vision, popular demand
- What dimensions:
 - By principle, assuring multi-dimensionality is the main focus of the master plan

What strategy for Morges?



Objectif

Réduire de 10 à 15% la consommation d'énergie de chaque famille.



Opération Eco Familles

A participatory energy turnaround

An invitation for households to study their electricity consumption over a year

- By the city of Morges, with the participation of Terragir and Romande Energie
- Between summer 2015 and autumn 2016
- Household visits, with informal discussions
- Free exchange of filament light bulbs for LED bulbs
- Summer cooling advice and winter heating advice by mail
- Average score: 14% reduction of electricity consumption

Thank you

For further information or questions, contact me by email at

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