

KS



# Green Energy Municipalities (4 years, 2007 – 2010)



Grønne energikommuner

[www.klimaviljen.no](http://www.klimaviljen.no)

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# Green Energy Municipalities

Partnership between:

- Ministry of Local Governments and Regional Development
- Ministry of Environment and International Development
- Ministry of Petroleum and Energy
  - and
- The Norwegian Association of Local and Regional Authorities, (KS) (as lead partner)

Green Energy Municipalities

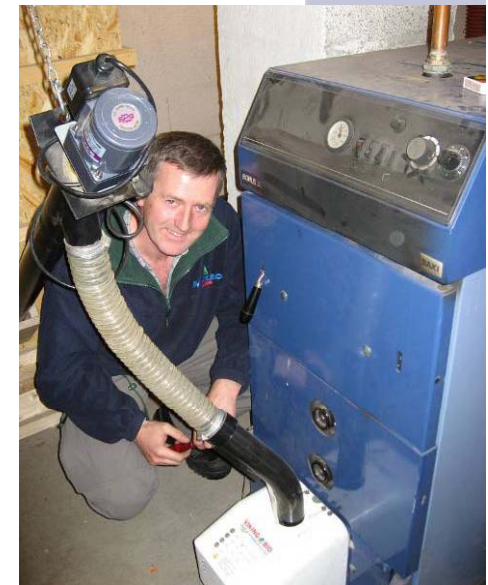


# Target

The target is to commit the Municipalities to

1. Energy Efficiency initiatives
2. Renewable energy use and production, such as Bio energy
3. Take initiatives to reduce Green house emissions

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## Participants

- 21 municipalities (out of 430) and 1 county (out of 19) participate
- Divided into 5 networks in different parts of the country
- 3 – 5 adviser with different competence of energy, climate and planning issues working close with the municipalities
- Budget € 1 million/ year

## Green Energy Municipalities





## Expectations

- Root the energy and climate work in Areal planning, Long time planning and Budgets
- Establish Energy and climate plans
- Set goals of reductions of Energy use in municipality buildings and reductions of Green house emissions Renewable energy use
- Action to mobilise inhabitants





## Examples I

- Energy – and climate plans
  - Advice in net - works of 3 to 5 Municipalities
  - Coaching by visiting and working close with the administration in each Municipality
- Energy – projects
  - Energy savings (better isolation and energy efficiency)
  - Energy Performance Contracts (EPC)
  - Agreement with Energy Efficiency Contractors that get paid by the Energy that is saved in 3- 5 Years



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## Examples II

- Area planning
  - Alternative Plan of the Centre in a Climate Perspective (Reducing the Need of Transportation, local Wind Protection and making District Heating systems possible) (Sunndal)
  - Coordinating the area Planning of neighbouring Municipalities and with the County to reduce Transportation (Re and Vestfold)
- Information
  - [www.klimaviljen.no](http://www.klimaviljen.no) (“climate will”)
  - Using the Media to reach the Citizens with Information and Know How



## Experiences

- The Local Politicians take the challenge seriously
- It is hard to find both personal and financial resources in the municipal administrations (in addition to running work)
- The local work needs local enthusiasts, also in the administrations
- Coaching is efficient (and necessary)
- “Things take time” (TTT)
- **MUNICIPALITIES THAT WORK DETERMINED, REACH GOALS !**

