



The Dutch Approach to Local Climate Policy



Frank Mathissen, f.mathissen@sinternovem.nl 0031302147031

What is SenterNovem

- An agency of the Ministry of Economic Affairs Netherlands
- We work for different Ministry's and the EU. Our core competence is to turn government policy into reality.
- We are an Independent organisation in the Market, no conflicting competition with commercial Participants.
- We promote innovation and sustainable development, results that have a positive effect on economy and society.
- With over 1700 Employees and 175 energy related programmes, we provide access to a broad Dutch network of knowledge institutes, research centres, trade-associations, companies and government.

Key Figures of the Netherlands

- Area: 41.528 km²
- Population: 17 million

- 443 municipalities
- 12 Provinces



Framework for Local Climate Policy

National Targets:

- Kyoto: reduction green house gases:
- 2% energie savings year
- 30% C02 Reduction
- 20% renewable energy in 2020



Climate Covenant

- Voluntary agreement between central and local governments, February 2004 till 2008 and new covenant 2008 till 2012.
- Aim is to intensify local climate policy:
 - end result: local implementation plan concluded by the local council
- Climate Covenant Subsidy
- Support from SenterNovem

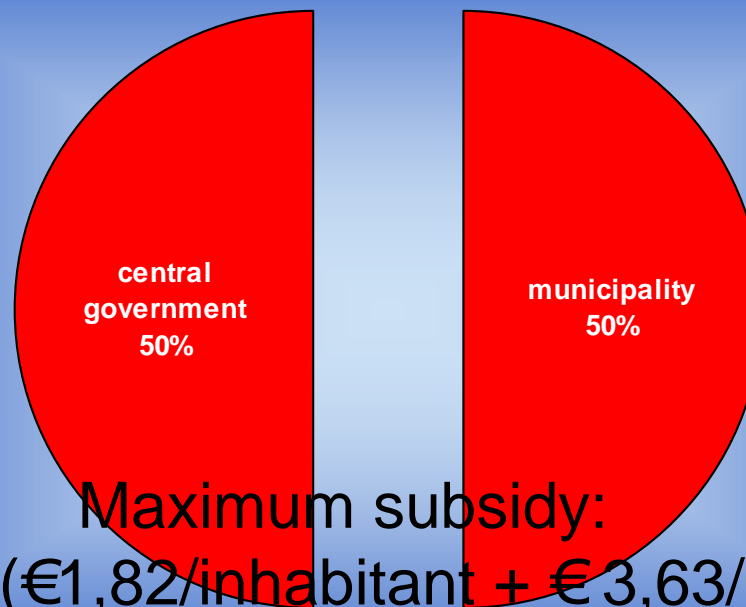


Covenant Parties

- Dutch Association of Municipalities
- Dutch Association of Provinces
- Ministeries of
 - Economical Affairs
 - Spatial Planning, Housing and the Environment
 - Agriculture
 - Traffic & Water



Subsidy Climate covenant



Maximum subsidy:
basic (€1,82/inhabitant + € 3,63/ ha)
plus (€ 2,27-/inhabitant + € 4,99/ha)

Municipal Menu for Climate Policy

Municipal Menu for Climate Policy

TOPIC	AMBITION		
	ACTIVE	FRONT RUNNER	INNOVATIVE
CLIMATE IN POLICIES	· Target · Target	· Target · Target	· Target · Target
MUNICIPAL BUILDINGS & FACILITIES	· Target · Target	· Target · Target	· Target · Target
! HOUSING	· Target · Target	· Target · Target	· Target · Target
COMPANIES & OFFICE BUILDINGS	· Target · Target	· Target · Target	· Target · Target
AGRICULTURAL SECTOR	· Target · Target	· Target · Target	· Target · Target
TRAFIC & TRANSPORT	· Target · Target	· Target · Target	· Target · Target
! RENEWABLE ENERGY	· Target · Target	· Target · Target	· Target · Target
INTERNATIONAL	· Target · Target	· Target · Target	· Target · Target

- 8 Topics
- 3 Levels of ambition
- Targets of choice
- Mandatory topics:
Renewable Energy & Housing

Municipal Menu for Climate Policy

Targets from basic to innovative:

- While refurbishing take all energy saving measures with a return on investment of 5 years or less
- While refurbishing take all energy saving measures with a return on investment of 10 years or less
- 4 % energy efficiency on the total amount of energy used by all municipal buildings and installations

All target levels are exceeding legislative obligations

Project Result and Definition

Result = About 16 projects for every single municipality defined in a Project Plan containing:

- Project Target
- Project Definition
- Project Results
- Project Planning
- Project Costs
- Project Participants

Climate Covenant Subsidy

- Money for:
 - personal costs, communication, research.
 - not the investments on hardware
- 2 packages
 - Basic (required)
 - housing
 - renewable energy
 - Plus
 - basic package
 - }+2 themes of own choice or higher ambition



The way we support municipalities and provinces

- Advisors for each municipality (15)
 - Advice through personal contact with deputy mayors and civil servants
- Stimulating municipal and provincial climate policies
 - Workshops
 - Presentations
 - One on one contact

Development Local Climate Policy

- Stimulating municipality
- Climate scan: sets the starting point and maps the opportunities
- Set the ambition on the chosen themes
- Implementation and project plan for a period of 4 years
- Monitoring

Results...

- 300 Climate scans (mapping reference situation)
 - 250 Implementation plans (collection of projects)
 - 250 Subsidy requests of municipalities granted
 - 12 Subsidy requests of provinces granted
 - About € 36 million subsidy for integrated climate projects
- ... through many single projects CO₂ effect in 2010 around 450 kton.

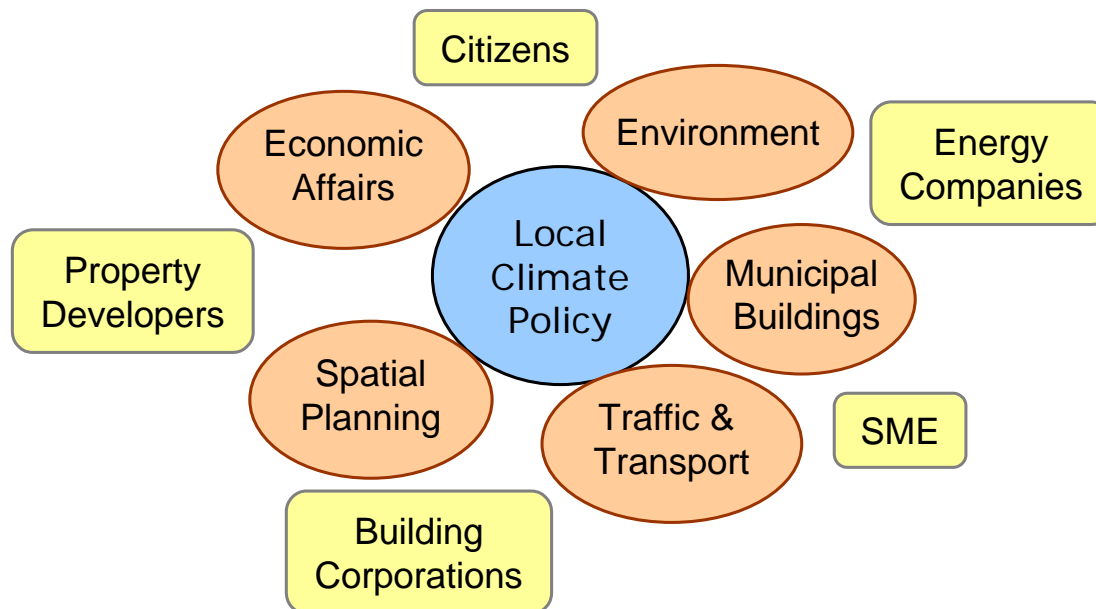
Results...

- 300 Climate scans (mapping reference situation)
 - 250 Implementation plans (collection of projects)
 - 250 Subsidy requests of municipalities granted
 - 12 Subsidy requests of provinces granted
 - About € 36 million subsidy for integrated climate projects
- ... through many single projects CO₂ effect in 2010 around 450 kton.

Successful Approach for Climate Policy

Integrated approach, embedded plans:

- Many departments involved
- Cooperation with partners
- Broad internal and external support base



Extra support

- Helpdesk
- Internet site
- Back office
- E-newsletter
- The dutch approach is available for everyone on www.climatemenu.com

How do we work towards the ministry

- Invitation from the ministry to make a proposal
- SenterNovem writes a proposal for a period of 2 years
- 4 times a year SenterNovem reports on progress
- At the end of the period there is an evaluation

Monitoring municipalities

- To obtain the subsidy we help municipalities to send in their implementation and project plan for 4 years
- Every year municipalities report on progress
- At the end of the period the municipalities file a report on the entire period
- The ministry finalizes the subsidy on the bases of these reports and the advice that SenterNovem provides on them.

Thank you

Frank Mathissen

f.mathissen@sinternovem.nl