



PBL Netherlands Environmental  
Assessment Agency

# The Dutch Energy Agreement

The role of environmental  
accounts in Dutch energy  
policies.

23-11-2016 | Arjan Ruijs

## Dutch Energy Agreement

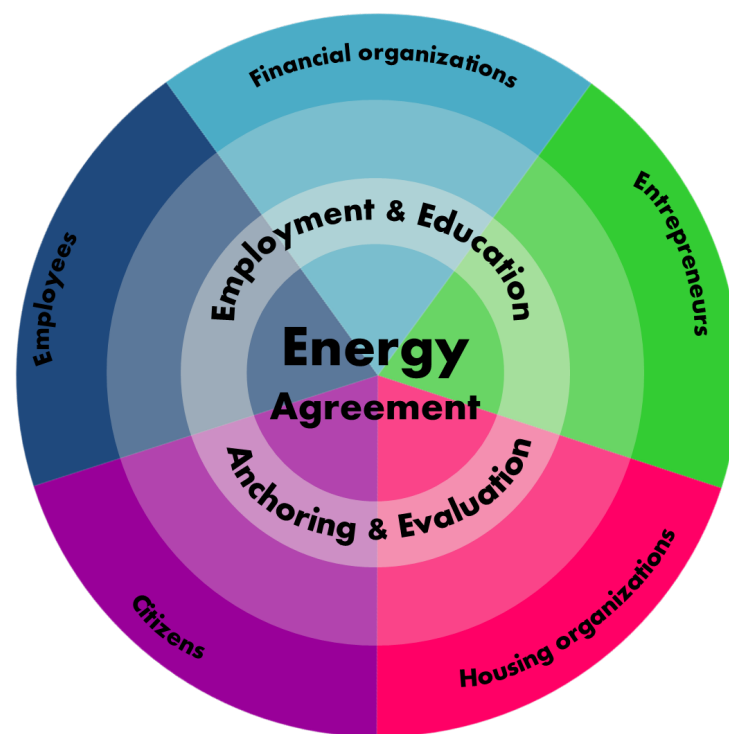
- Unease about politicized and capricious energy policies.
- 2011: Parliamentary motion to come to an energy transition agenda.
- 2013: Energy agreement for sustainable growth.





## Dutch Energy Agreement

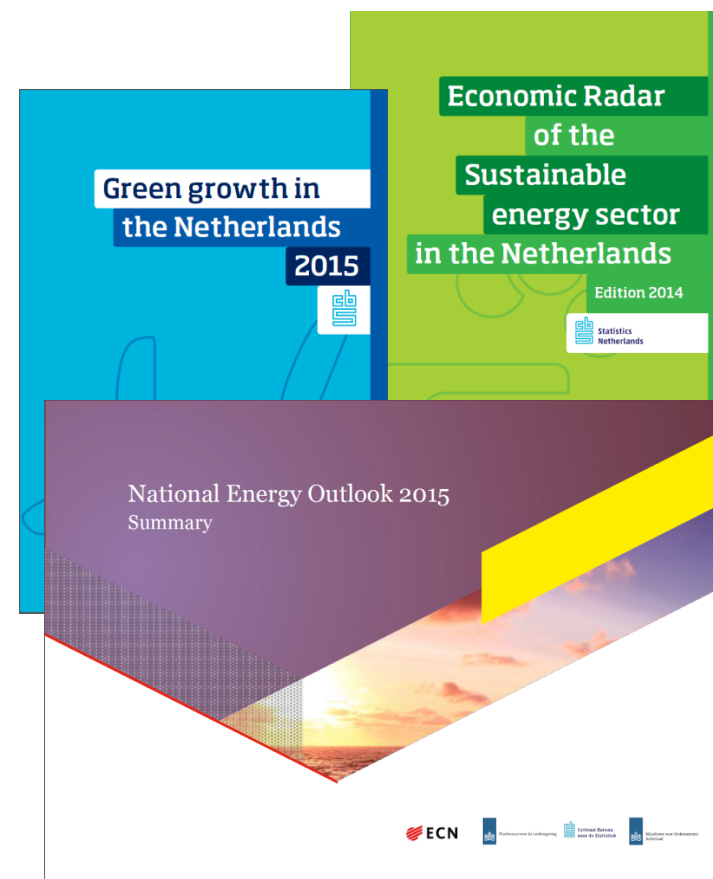
- Energy efficiency saving of 1,5% per year (100 PJ reduction by 2020).
- 14% share of renewable energy in total energy consumption by 2020.
- Creating 15.000 additional jobs by 2020.





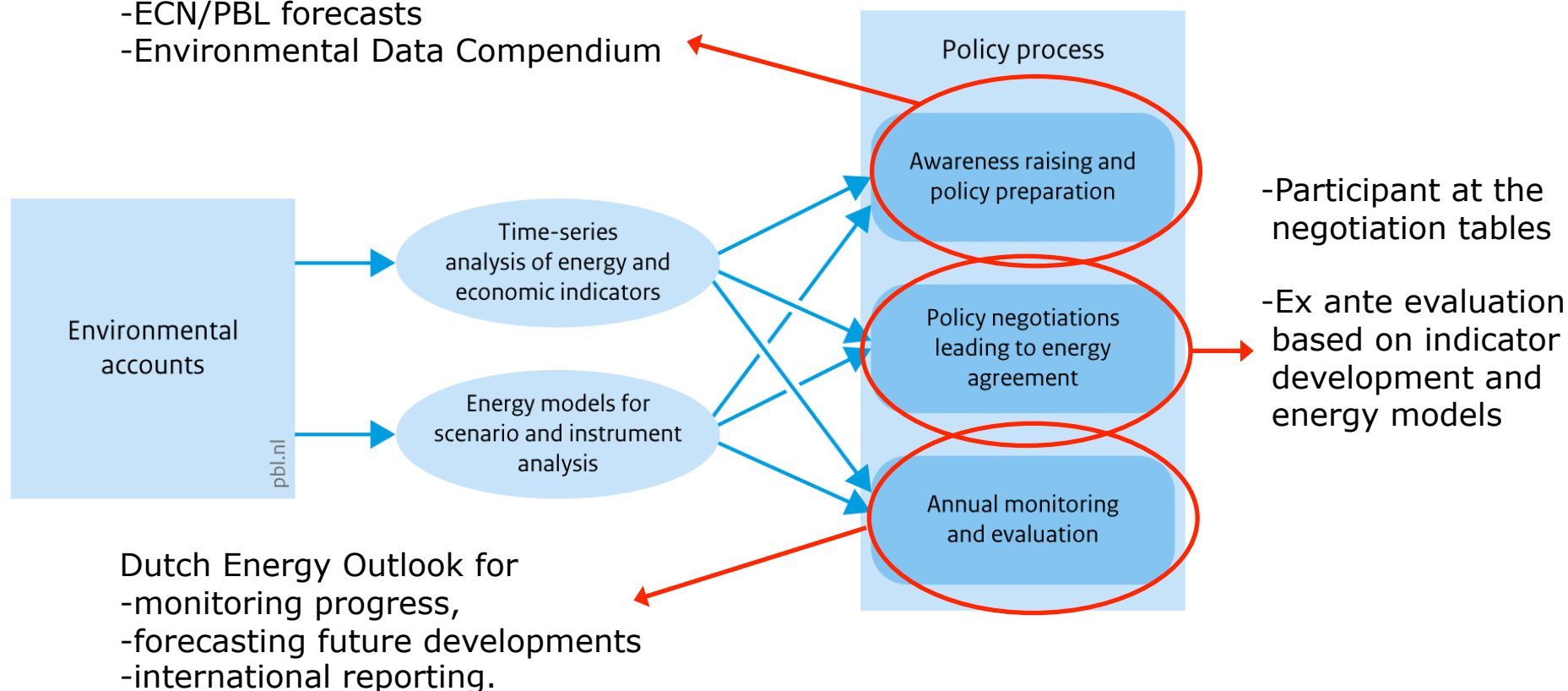
## Energy related environmental accounts

- Energy use and supply
- Air emission accounts
- Asset accounts for oil and gas
- Environmental tax and expenditure accounts
- Environmental goods and services sector



# Environmental accounts in the Energy Agreement

- Statistics Netherlands' reports
- ECN/PBL forecasts
- Environmental Data Compendium

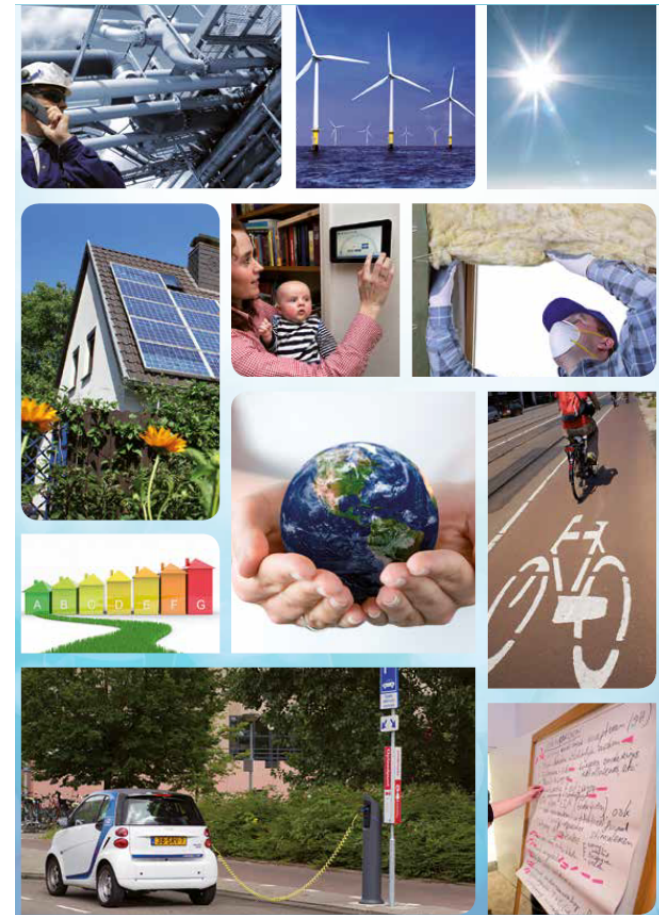






## The added value of environmental accounts (1)

- Supports evidence based policy making.
- Depoliticizes the policy process.
- Allows for tailor made policy instruments per sector.
- Allows for projections and scenario analyses.





## The added value of environmental accounts (2)

Environmental accounts relevant for Energy Agreement!

Scale of the problem

- Fits the accounting framework

Decision making level

- Done by actors in the accounting framework

Policy measures

- Generic and location independent
- Analysed using accounting info



## The added value of environmental accounts (3)

Policy analysis and modelling as a joint effort!

Institutional set up  
characterized by

