Danish Energy and Climate Policy
A Coherent and Consensual Approach
Parliamentary Background

• The Danish parliamentary tradition makes minority governments likely
• Only four majority governments since 1945
• The present government is formed by the third largest party (34 out of 179 seats)
• Long tradition of broad political agreements
Tradition of broad agreements

• Important decisions are often the result of broad political agreements

• 78.5 pct. of all multi-annual decisions based on broad agreements
Danish Energy policy in a consensual political framework

• Danish energy policy has to a large extent been shaped by a vast majority in the Danish parliament

• A good example is the agreement from 2012 containing ambitious targets for 2020 which was supported by all parties of the parliament except from one (DF, V, K, RV, S, SF, EL)
Large degree of involvement from stakeholders and citizens

- Tradition of an inclusive decision process
- Cross-ministerial working groups are securing a coherent approach
- Involvement of the industry and business communities, municipalities and citizens
GROSS ENERGY CONSUMPTION 1972-2014

Source: Danish Energy Agency. 2014 figures are preliminary.
ELECTRICITY HIGHWAYS
between Denmark and its neighbouring countries

Interconnections ensure balance in the wind power-based system and contribute to an efficient green transition.

- Maximum electricity consumption
  - 2014: 6,039 MW
  - 2020: approx. 6,200 MW

- Central and local power station capacity
  - 2014: 6,710 MW
  - 2020: approx. 5,300 MW

- Wind turbine and solar cell capacity
  - 2014: 5,300 MW
  - 2020: 6,300 MW

- Interconnection capacity
  - 2014: Imports: 5,150 MW, Exports: 5,870 MW
  - 2020: Imports: approx. 6,000 MW, Exports: approx. 8,400 MW

Electricity exports 2014: 29.0%  
Electricity imports 2014: 37.5%  
% relative to electricity consumption

ENERGINET/DK
FROM NATIONAL TO AN INTERNATIONAL SYSTEM

• Increased regional cooperation and integration of markets
• EU framework
  • EU 2030
  • State aid guidelines for environmental protection and energy
• Energy Union
• To some extent Denmark is already part of an Energy Union.

• The interconnections between Denmark and our neighboring countries is reflected in our electricity price.

• The Danish electricity price is for a large part set by our neighboring countries.
The security of energy supply in Denmark is among the best in Europe.
DANISH ENERGY POLICY – LESSONS TO LEARN

- Broad Energy Agreements
- Diversified energy supply
- Energy taxation

- Energy taxation part 2
- Support schemes for renewable energy (solar)
Remarks: The export is in current prices and non including drilling platforms
Source: Eurostat and calculations by Confederation of Danish Industry, Danish Energy Association and Danish Energy Agency
Thank you