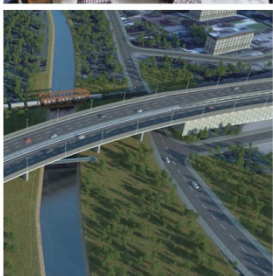
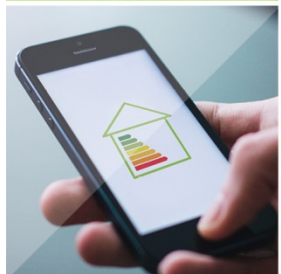
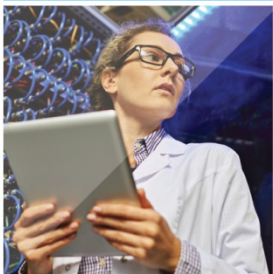




European  
Commission



# **DENMARK**

## **National Energy and Climate Plan in the making**

Tallinn 24 October 2019



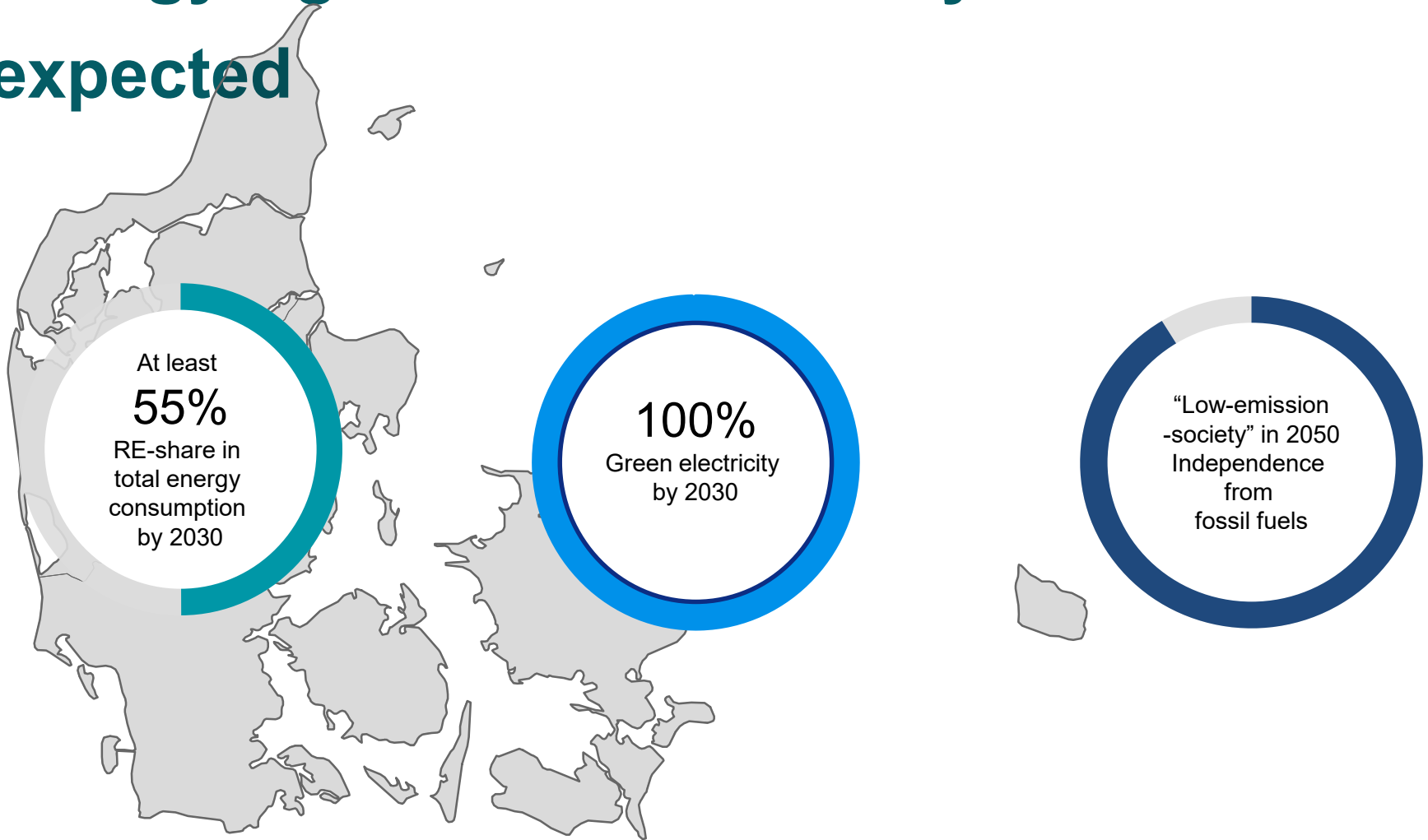
# National Energy and Climate Plan – structure and basis

- Draft delivered in December 2018
- Project group between the Danish Ministry of Climate, Energy and Utilities and the Danish Energy Agency.
- The NECP is not just a new version of an existing plan and not platform for new policies either. Builds on:
  - Energy Agreement 2018
  - New Government's targets

# Energy Agreement 2018 – creating a stable political framework

- Framework for the energy policy from 2020-2024/2030
- Supported by all parties in Parliament
- Follow-up of 2012-2020 agreement which was also supported by broad majority of Parliament

# Energy Agreement 2018 – key results expected



# More offshore wind



# Cheaper green electricity

Cutting electrical heating tax in half opens door for more green electricity

Electricity tax reduced by approx. 15%

A single-family home with a heat pump will save approx. 1,400 DKK annually



Lowering taxes improves our ability to utilise green electricity

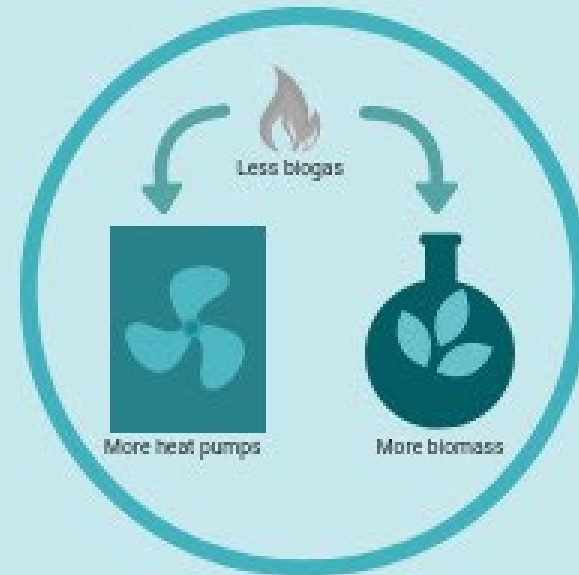


From offshore wind turbines to the radiator in your living room, for example



# Greener heating

A new direction  
for the  
heating sector



Greater freedom for heating plants will ensure the transition from natural gas to technologies such as heat pumps and biomass.

# Efficient use of energy



Support scheme for replacement of oil-fired boilers.



100m DKK in lending funds for energy renovation of municipal and regional building



Information campaigns on energy savings



# Energy and climate research

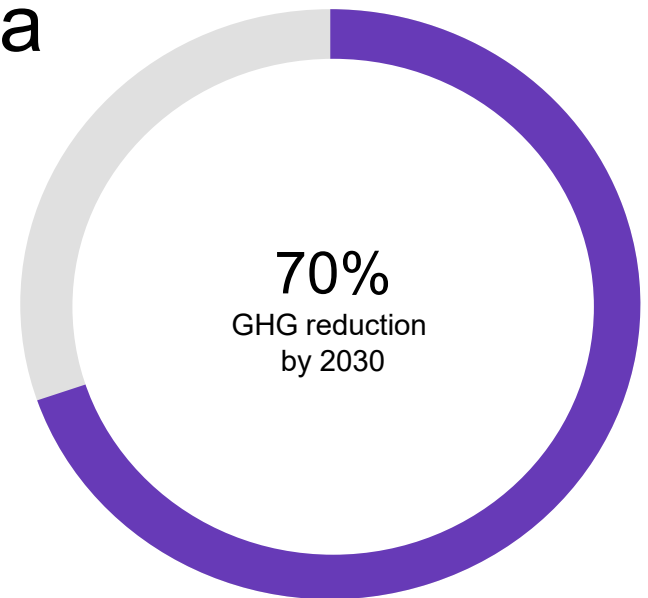


Denmark will  
maintain its leading  
position in energy  
technology

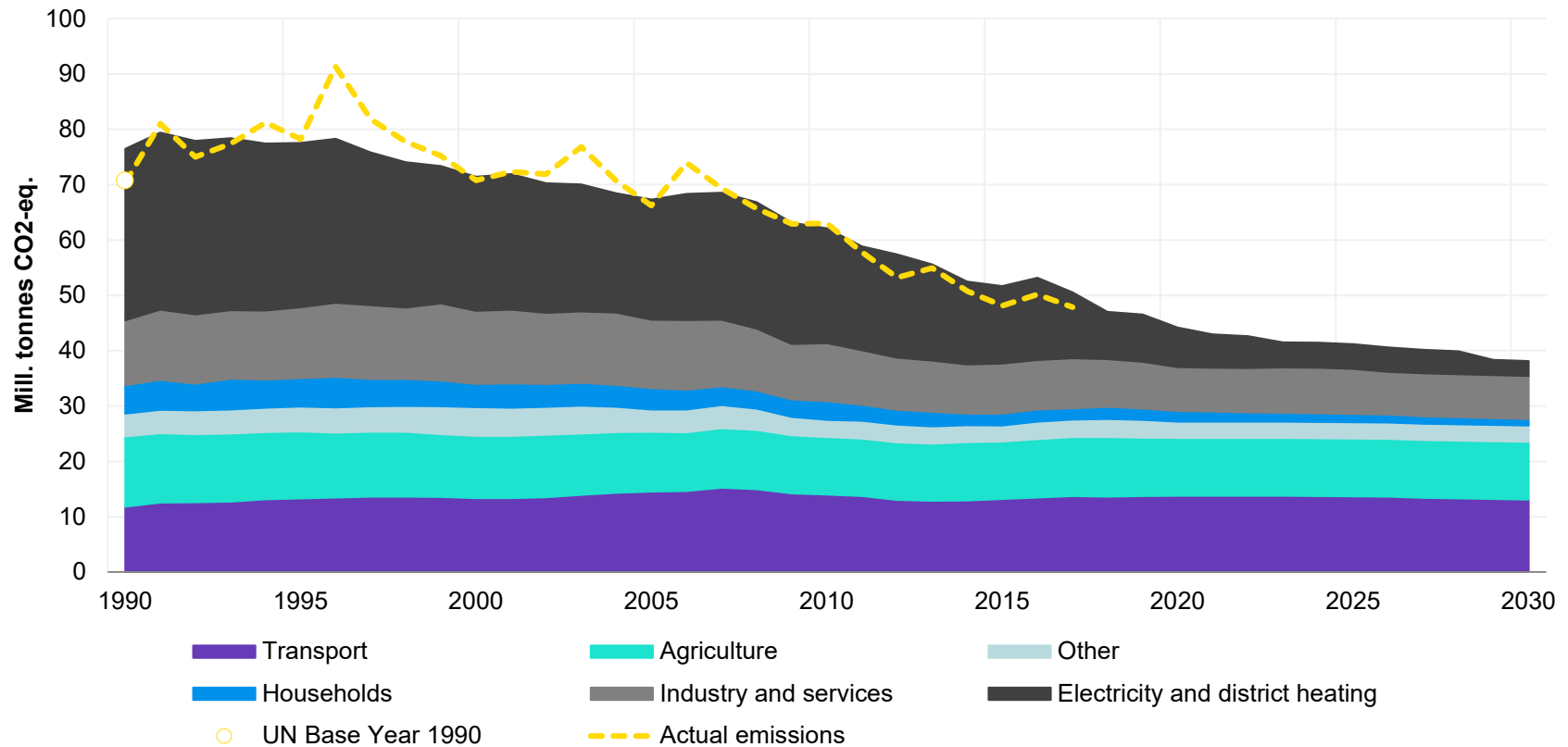
Up to  
**1 bn DKK**  
annually for  
energy and climate  
research  
from 2024

# June 2019: New government, new political context

- New MOU between majority
- Climate at top of the agenda
  
- New Climate Act end-2019
- Climate Action Plan 2020



# Danish Energy and Climate Outlook 1990-2030 – reaching 46 pct. and new challenges



# NECP now – December: Involvement of stakeholders

- Hearing in EU Special Committee
- Other relevant ministries
- Regional authorities
- NGOs and business organisations
- **Neighbouring countries**

# Regional cooperation - so far

- North Seas Energy Cooperation
  - One common chapter to include in the final NECPs
- Nordic Council of Ministers: Ad hoc networking group on NECP
- Nordic Technology Perspectives chapter through Nordic Energy Research

# Lessons learned in the NECP process – national and regional challenges

- Merging reporting from four EU directives and adding three new dimensions leads to cultural clashes: lingo, abbreviations, definitions, people, etc.
- The NECP is a plan about (almost) everything.
- Why should the NECP be *the new concept for how we do plans for energy and climate* – instead of what we did before?
- A report or a plan? Does it have to be realistic? Yes it should! And it is not just another reporting exercise!
- A plan for the Commission – and the rest of the world!

# Once we've handled the national challenges...

- Then let's start to do the regional cooperation...
  - But: coordinating NECP actually improves the quality
  - Coordination of specific chapters of final plans.
  - Still time for fine tuning before end of November
- 
- Next stop: NECP progress report March 2023
  - Plenty of time to do better regional coordination
  - Let's get started!