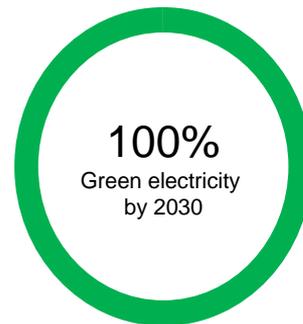
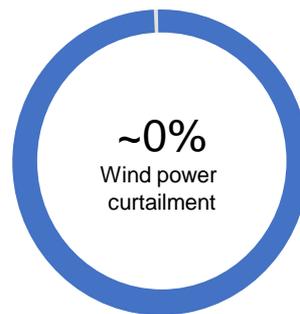
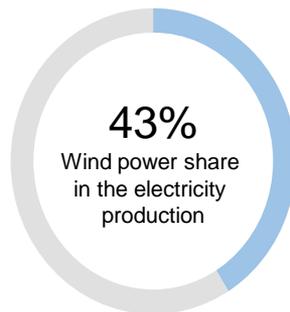


Kristoffer
Böttzauw
Director
General

The role of model based scenarios in the Danish green energy transition





US
Regulatory streamlining for offshore wind development, strategic energy planning and evaluation of district energy systems in cities.

UK
District heating networks and strategic energy planning with a focus on framework conditions for increasing the share of district heating systems.

GERMANY
District heating, with a focus on heat planning, sector coupling, low temperature heating and integrating more RE. Furthermore, energy efficiency in buildings and industry.

NETHERLANDS
Advancement of energy efficiency in buildings as well as a phase-in of district heating promoting lower emissions of greenhouse gasses.

UKRAINE
Improving security of energy supply and lower greenhouse gas emissions through energy planning, modelling of energy efficient scenarios and integration of RE.

TURKEY
Establish district heating law, district heating mapping and development of district heating incl. Energy efficiency.

CHINA
Focus is on mitigation of greenhouse gas emissions through transition to more RE, especially wind, energy efficiency and district heating.

EGYPT
Strategic Sector Cooperation program about integration of RE in the energy system, regulatory framework for RE and long-term planning of the energy system.

SOUTH KOREA
Analysis and research on wind energy development, especially offshore, enabling larger shares of RE into the national energy mix.

MEXICO
Energy efficiency in industry and buildings. Integration of RE and climate policy.

VIETNAM
Energy modelling and analysis of scenarios, RE integration in the power system and energy efficiency in the industrial sector.

INDIA
Wind Power including offshore and integration of RE.

ETHIOPIA
Shaping procedures and framework conditions for extension of wind power.

SOUTH AFRICA
Transition from coal energy to RE with a special focus on capacity building in energy sector planning and RE integration into the power system.

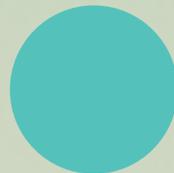
INDONESIA
Long term energy planning including integration of RE, energy efficiency and climate policy.

DEA has 15 partners in Global Corporation

DEA cooperates with 8 **partner** countries about long-term model based scenario development



- Mexico
- Ukraine
- Egypt
- South Africa
- India
- China
- Vietnam
- Indonesia



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Thank you

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