



# DENMARK

Nordic Ambassador`s Luncheon 2018

Presentation by  
Jan Top Christensen,  
Ambassador of Denmark to the Philippines

3 October 2018

Royal Danish Embassy Manila

A blue banner for 'Nordic Clean Energy Week' with a white line-art logo of a wind turbine above the text. The background of the banner shows a blurred image of a modern train.

**NORDIC CLEAN ENERGY WEEK**  
COPENHAGEN & MALMÖ: 21 - 25 MAY 2018

*Organized by State of Green and Region Skåne*

The Nordics can –  
and should be  
the first carbon-negative  
region in the world

2017 Global Cleantech Innovation index



2017 Rank ▲	2014 Rank	Country	2017 Score	Inputs to Innovation	Outputs of Innovation	General Innovation Drivers	Cleantech-Specific Innovation Drivers	Evidence of Emerging Cleantech Innovation	Evidence of Commercialized Cleantech Innovation
1	5	Denmark	4.07	3.80	4.34	3.04	4.55	3.49	5.19
2	2	Finland	3.96	3.25	4.66	2.80	3.69	6.19	3.13
3	4	Sweden	3.86	3.36	4.35	3.69	3.03	4.73	3.98
4	7	Canada	3.76	3.30	4.23	3.29	3.30	5.13	3.33
5	3	United States	3.59	3.30	3.88	3.43	3.18	5.46	2.31
6	1	Israel	3.56	2.94	4.19	2.70	3.18	5.96	2.41
7	6	United Kingdom	3.37	2.97	3.77	2.92	3.02	4.97	2.58
8	9	Germany	3.33	2.47	4.18	2.31	2.64	4.58	3.78
9	14	Norway	2.90	3.23	2.58	2.63	3.82	2.21	2.95
10	8	Switzerland	2.89	3.04	2.74	3.14	2.94	2.68	2.79



## Denmark, a global leader

- Denmark has, as a Member State, one of the highest commitments of the EU Climate target for the non-ETS sectors, with a reduction target of **39% by 2030**.
- **At least 50%** of Denmark's energy needs must be covered by renewable energy **by 2030**.
- Denmark must be a low-emission society independent of fossil fuels by 2050



### World's best energy system

2017 WORLD ENERGY COUNCIL

- Security of supply
- Cheap and accessible energy
- Sustainability



### World's best investment conditions

2017 THE WORLD BANK

- Access to renewable energy
- Energy efficiency



### The world's best green entrepreneurship

2017 WORLD WIDE FUND FOR NATURE (WWF)

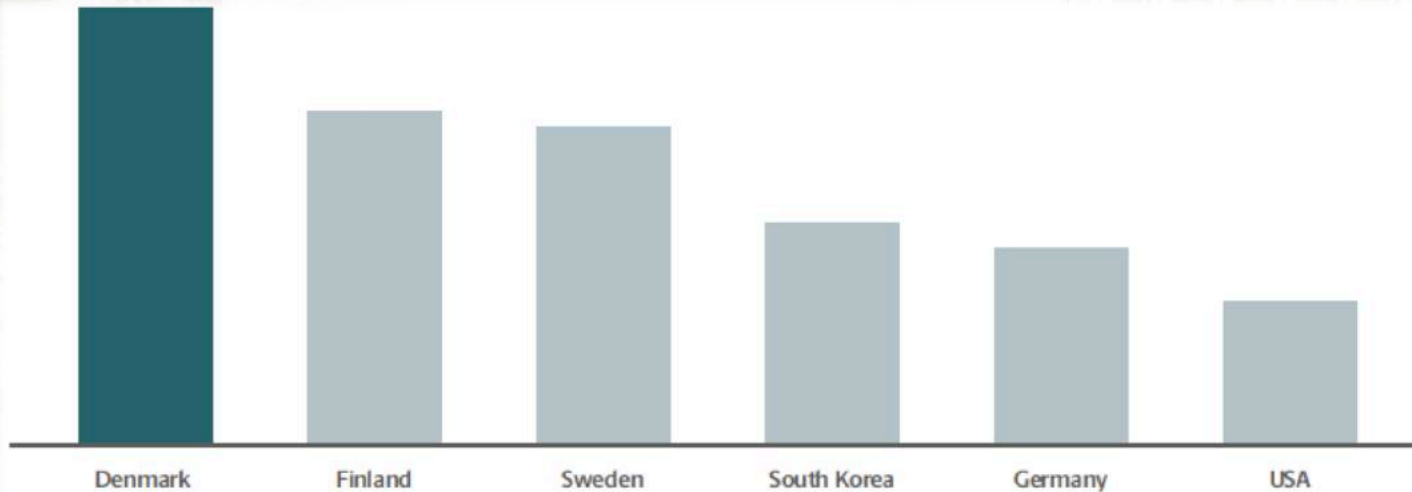
- Access to energy supply
- Energy efficiency
- Renewable energy





## R&D Funding

Denmark leads in funding for Research and Development of energy technology





# From a Linear to a Circular Economy





## Wind Power



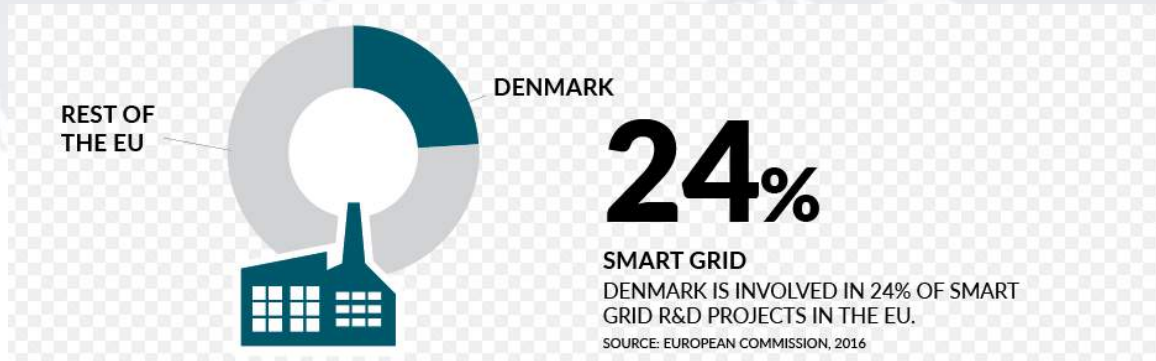
## Bio-energy







# Energy storage and Smart Grid







# Green Transportation





## Data Centers





## PARTNERSHIP 4 GROWTH

- ‘Partnering for Green Growth and the Global Goals 2030’ was launched in 2017 – initiated by Denmark to counter Trump’s withdrawal from the Paris-agreement
- 450 submissions from 80 different countries
- State of Green serves as the national platform of P4G
- International hub in Washington D.C.
- Focus sectors: energy, cities, water, agriculture and food
- *First Summit in Copenhagen 19-20 October 2018*
- *Philippines as a future member?*





# Maraming Salamat po.

[www.filippinerne.um.dk](http://www.filippinerne.um.dk)

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