

Denmark's municipalities partially with net negative wind power additions in 2018

SolarSuperState Association, Thayngen/Kanton Schaffhausen

The Kingdom of Denmark remains unchallenged in first place in the SolarSuperState Ranking 2019 rankings for the wind category. The grid connection of the first four of forty-nine offshore wind farm wind turbines in December 2018 was the dominant wind installation activity in the calendar year 2018. According to official statistics, three Danish municipalities saw their wind power capacity shrink in 2018: Struer (-150 kiloWatt), Aabenraa (-500 kW), and Roskilde (-1200 kW). The Royal Government's unilateral favoring of offshore wind, natural gas, and petroleum is one reason for the poor environmental performance of many municipalities. Another reason may be local political indifference or incompetence. Jane Kruse, director of the Nordic Folkecenter of Renewable Energy in Thisted (Denmark), says: «Global warming poses an existential threat to all communities. That is why climate protection belongs to the top of the municipal policy agenda. The rapid replacement of fossil energy use by renewable energy use is imperative. Wind energy and solar energy are the most important renewable energies for all municipalities. Struer and the other municipalities must immediately tear down all useless municipal bureaucratic barriers to renewable energy.» She adds: "Denmark does not need municipal greenwashing policy but immediate municipal action. The central government of Denmark should better control the municipalities and force them to reduce substantially their bureaucracy hindering renewable ener-

Danske kommuner har delvist med nettoneomsætning af vindkraft i 2018

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Kongeriget Danmark er fortsat uantastet på førstepladsen på SolarSuperState 2019-ranglisten for vindkategorien. Elnettet for de første fire af 49 havvindmøller i december 2018 var den dominerende vindinstallationsaktivitet i kalenderåret 2018. Ifølge officielle statistikker oplevede tre danske kommuner, at deres vindkraftkapacitet skrumpede i 2018: Struer (-150 kiloWatt), Aabenraa (-500 kW) og Roskilde (-1200 kW). Den kongelige regerings ensidige begunstiggelse af havvind, naturgas og olie er en af grundene til mange kommuners dårlige miljøpræstationer. En anden grund kan være lokal politisk ligegyldighed eller inkompetence. Jane Kruse, direktør for Nordisk Folkecenter for Vedvarende Energi i Thisted (Danmark), siger: "Den globale opvarmning udgør en eksistentiel trussel mod alle samfund. Derfor står klimasikring øverst på kommunens politiske dagsorden. En hurtig udskiftning af brugen af fossil energi med brug af vedvarende energi er afgørende. Vindenergi og solenergi er de vigtigste vedvarende energikilder for alle kommuner. Struer og de øvrige kommuner skal straks rive alle ubrugelige kommunale bureaukratiske barrierer for vedvarende energi ned." Hun tilføjer: "Danmark har ikke brug for kommunal grønvaskningspolitik, men omgående kommunal indsats. Centralregeringen i Danmark bør i højere grad kontrollere kommunerne og tvinge dem til at reducere deres bureaukrati væsentligt og hindre vedvarende energi.

gies.»

Behind Denmark, the close fight for rank two resulted in a change in the category Wind of the ranking. Ireland replaces Germany (down to rank four) as number two. Ireland added about 80 watts of wind power per capita in 2018 and now reaches 727 watts per capita. Sweden stays on rank three. Austria overtakes Canada to reach ninth place. Canada added only about eight watts per capita in 2018. That is far too low for the state's compliance with the Paris Agreement 2015 on climate protection.

By the way, Donald Trump (president since 20.1.2017) did a better job with the United States of America (rank 14; 292 W/c; + 26 W/c/year) than Doris Leuthard (minister of energy, environment, space planning and infrastructure from 2010 to 31.12.2018) did with Switzerland (rank 69; 9 W/c; + 0 W/c/year).

The SolarSuperState Association is a Swiss non-profit, non-governmental organization. It organizes the SolarSuperState Competition, publishes the SolarSuperState Ranking and awards the SolarSuperState Prize. The association is the global voice of people and organizations that can benefit from rapidly increasing markets for decentralized renewable energy installations. It requests from all states a 100 % renewable energy economy within 10 years. It demands from every state 100 % renewable electricity production versus its consumption within five years from now.

Bag Danmark resulterede den tætte kamp om andenpladsen i en ændring af kategorien Vind på ranglisten. Irland erstatter Tyskland (ned til 4. række) som nummer to. Irland tilføjede omkring 80 watt vindkraft pr. indbygger i 2018 og når nu op på 727 watt pr. indbygger. Sverige forbliver på 3. Østrig overhaler Canada for at nå niendepladsen. Canada tilføjede kun omkring otte watt per indbygger i 2018. Det er alt for lavt til statens overholdelse af Parisaftalen fra 2015 om klimabeskyttelse.

Donald Trump (præsident siden 20.1.2017) gjorde i stedet et bedre stykke arbejde med USA (rang 14; 292 W/c; + 26 W/c/år) end Doris Leuthard (minister for energi, miljø, rumplanlægning og infrastruktur fra 2010 til 31.12.2018) gjorde med Schweiz (rang 69; 9 W/c; + 0 W/c/år).

SolarSuperState Association er en schweizisk non-profit, ikke-statslig organisation. Det organiserer SolarSuperState Konkurrence, udgiver SolarSuperState Ranking og uddeler SolarSuperState-prisen. Foreningen er den globale stemme af mennesker og organisationer, der kan drage fordel af hurtigt voksende markeder for decentraliserede vedvarende energi installationer. Den anmoder alle stater om en økonomi på 100 % for vedvarende energi inden for 10 år. Den kræver 100 % vedvarende elproduktion fra hver stat i forhold til forbruget inden for fem år.

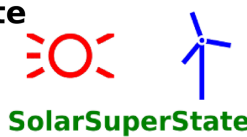
SolarSuperState Ranking 2019 category Wind 31.12.2018 (status 6.1.2021)

Rank (Rang)	State	Staten	Cumulative installed capacity wind power, Watt / capita (Ak-kumuleret installeret kapacitet vindkraft, Watt / indbygger)
1	Denmark Kingdom	Kongeriget Danmark	983
2	Ireland	Irland	727
3	Sweden	Sverige	724
4	Germany	Tyskland	714
5	Portugal	Portugal	523
6	Spain	Spanien	506
7	Uruguay	Uruguay	432
8	Finland	Finland	370
9	Austria	Østrig	354
10	Canada	Canada	344
11	Norway	Norge	316
12	United Kingdom	Storbritannien	316
13	Belgium	Belgien	294
14	United States of America	Amerikas Forenede Stater	292
69	Switzerland	Schweiz	9

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SolarSuperState Ranking 2019

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