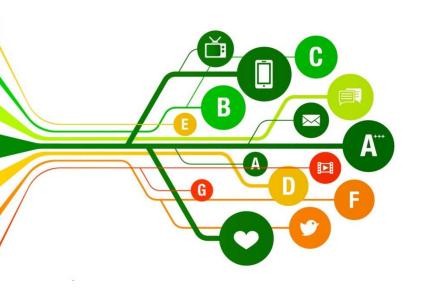
Swedish Energy Agency's Strategy for Wind Power





The Swedish Energy Agency



Mission:

Our mission is to promote a sustainable energy system

"Swedish Energy Agency works for a sustainable energy system, combining ecological sustainability, competitiveness and security of supply."



The role of the agency

- **Governance** implement governmental policies and decisions related to incentive in the energy sector
- Support —provide founding for research and innovation, and spread information on energy system and climate change.
- Expertise provides the government and the public with data like statistics, analyzes and forecasts



Our organisation





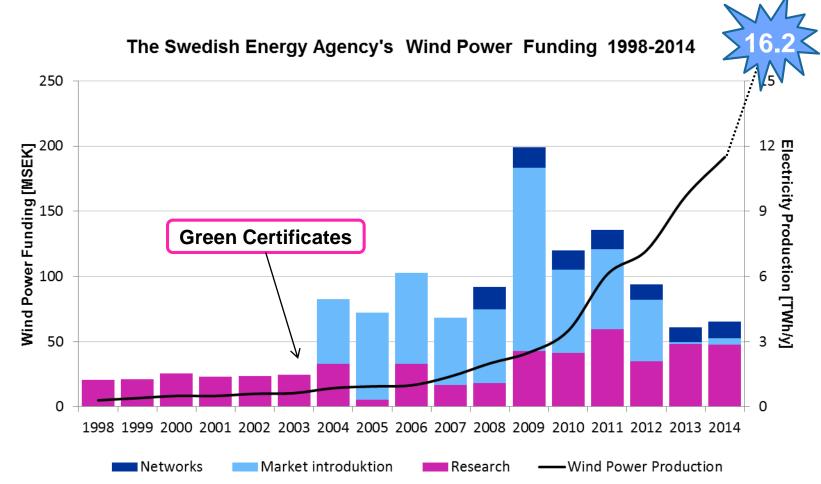
About the strategy

- A strategy on wind power for the Swedish Energy Agency
 - A common strategy for all research and tasks regarding wind power
 - Based on internal and external surveys on wind power action





Wind power funding





The goal of the strategy

Goal 2030

"The wind power in Sweden makes a major contribution to the electricity supply, with an annual production of more than 30 TWh. Wind power contributes to climate mitigation, business development and system services. The construction and operation of wind power is made with respect to social, ecological and economic sustainability."

The aim of the Swedish Energy Agency's actions is to contribute to building knowledge and skills, while contributing to innovations and strengthening Swedish industry. The actions will be focused on a few strategic areas.



Wind power priorities

Swedish Conditions

Sustainability & Involvement

Power Grid Integration

- > Wind power in cold climate
- Wind power in the forests
- > Wind power in the Baltic Sea

- > Local value of wind power
- > The impacts of wind power
- > The role of wind power in society
- > Sharing wind power knowledge

- Efficient grid connection
- > Production variability
- Power system services
- > System and market models

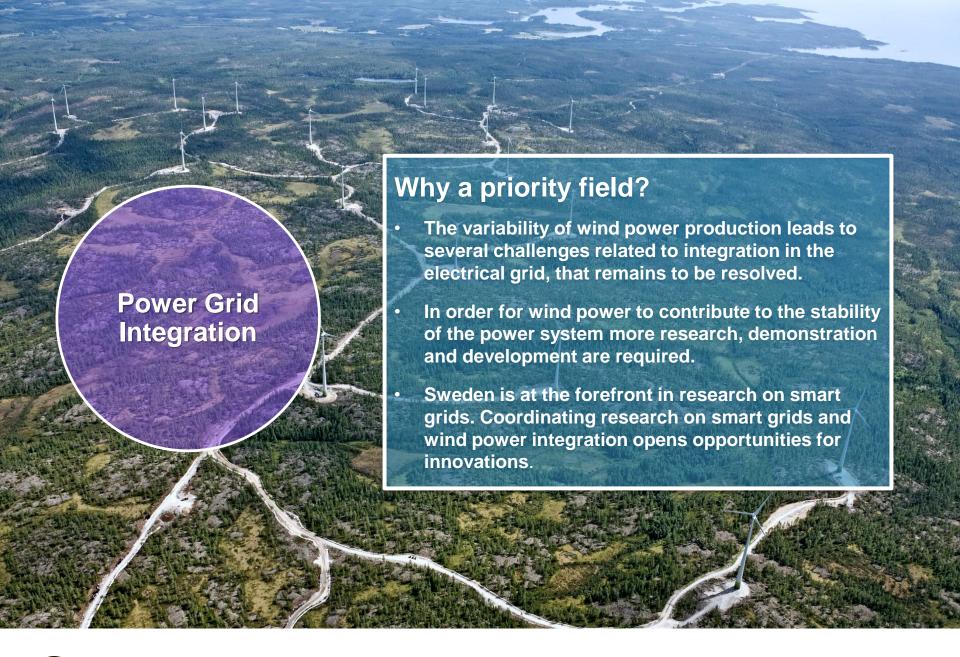














Collaboration

Governmental collaborations

The collaboration with other governmental organisations and institutions is an important part in our duty as an Agency as well as in this strategy. The collaboration also includes municipalities and county governments.

Interdisciplinary collaborations

Within the framework of this strategy interdisciplinary collaborations are encouraged. The wind power expansion is affecting the citizens on multiple levels and the inclusion of other perspectives are relevant.



Wind programs

Ongoing wind programs

Program	Start/end	2013	2014	2015	2016	2017	2018	2019
Kallt klimat	2013-01-01							
	2016-12-31							
Vindforsk IV	2013-04-01							
	2017-09-30							
Vindval III	2014-08-01							
	2017-12-31							
SWPTC II	2014-10-01							
	2018-09-30							
Nätverket	2014-04-01							
för vindbruk	2019-12-31							

The strategy will influence our new wind power programs



Thanks for listening!

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