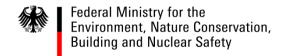


# National Implementation Strategies towards decarbonisation - Germany



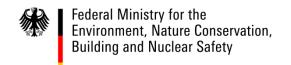
Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety

Ursula Fuentes Hutfilter
Unit KI I 1
Strategic Aspects of Climate Policy, Climate Action Plan



## **Targets of the Energy Concept**

		2020	2030	2040	2050
Climate	Greenhouse gases (vs. 1990)	- 40%	- 55%	- 70%	- 80 to - 95%
Renewable	Share of electricity	35%	50%	65%	80%
energies Efficiency	Overall share (Gross final energy consumption)	18%	30%	45%	60%
	Primary energy consumption	- 20%	••••••		- 50%
	Electricity consumption	- 10%			- 25%
	Energy consumption in buildings	20% heat demand			80% primary energy



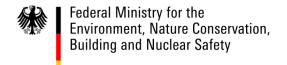
### **Next Steps**

#### Climate Action Programme 2020 – adopted in 2014

- Closing gap for 2020 target (5-8 percentage points)
- Sectoral Approach, about 100 measures
- Monitoring: Annual Climate Report (emission trends, projections, implementation of measures)
- Participation: Climate Action Alliance with representatives of all groups of society; Länder; local communities

#### Long-term Climate Action Plan 2050

- Anchoring interim reduction targets between now and 2050
- Setting out specific reduction steps
- Monitoring and regular updating
- Participation and Dialogue Process including with citizens



#### **Climate Action Plan 2050**

**Target** 

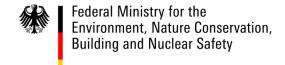
 80 to 95% reduction of greenhouse gas emissions by 2050 (below 1990 levels)

Strategies

Identification of robust strategies and possible transformative pathways



- Building on dialogue and participation
- Recommendations to the government
- Government to assess, comment on recommendations, draft climate action plan by Summer 2016



# Thank you very much for your attention



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