



# The German Energy Solutions Initiative



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#### **Our Aims**

**Promotion** of renewable energy and energy efficient technologies

**Showcase** sustainable energy solutions

**Implementation** of projects

Knowledge transfer

Contribution to international climate protection











# How can you participate and meet German enterprises?



✓ Foreign trade fairs



Networking opportunities



- ✓ Knowledge transfer
- ✓ Information
- ✓ Capacity building



✓ Trade missions



✓ Fact finding missions



Project development& flagship projects









### Knowledge transfer

#### **Fact finding missions**

- Missions to Germany for foreign companies & decision-makers
- Visit of best practices and applied solutions

#### **Project development & flagship projects**

✓ Facilitating business partnerships and knowledge transfer

#### **Capacity building**



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# Information about Events and German companies

#### On our website you can find:

- ✓ Information about technologies made in Germany on a Database
- Current news and upcoming events
- √ <u>www.german-energy-solutions.de</u>
- ✓ You may also always contact us!













## German Delegation

Company	Name of Representative
2G station for Africa GmbH	Jürgen Ophey
DHYBRID Power Systems GmbH	Benedikt Böhm
EES Effiziente Energiespeichersysteme GmbH	Ronald Neubert
KACO new energy GmbH	Christoph Heinermann
Power Platform GmbH	Wilson Kahlisch













## The German Energiewende

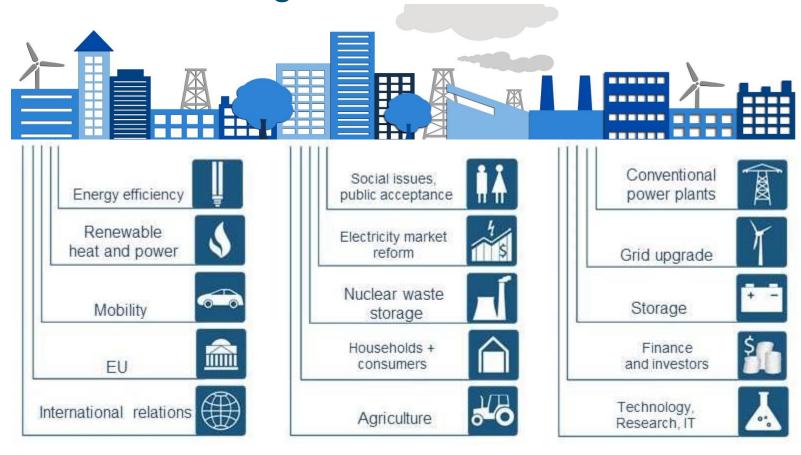








### What is the Energiewende?



The Energiewende is a fundamental transformation of the energy system and re-alignment of energy policy. It is multidimensional and affects many areas.

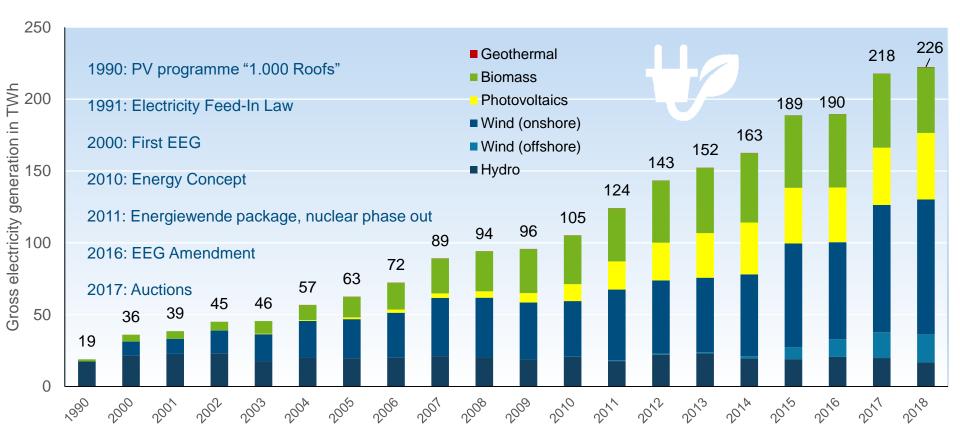




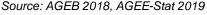




## The Energiewende started decades ago: Milestones



Continuously developed policy support has fostered steady growth of renewables in Germany.



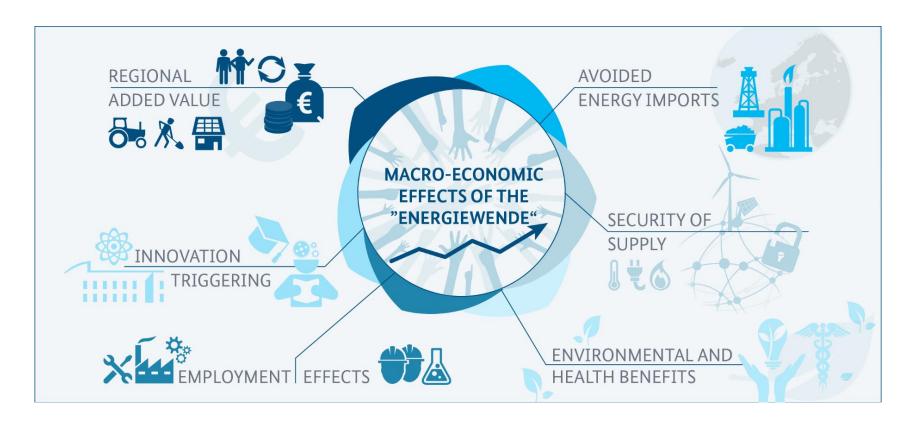








## Benefits of the Energiewende



The energy transition has numerous positive effects on various levels.









## Next steps of the Energiewende

- Energiewende in heat sector
- Energiewende in transport sector
- Energiewende in agricultural sector
- Sector coupling
- Grid integration of growing shares of renewables
- Grid expansion
- Cross-border interconnections
- Electric mobility and infrastructure









#### **Contact**

#### **Coordination Office**

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