



Who is Who of the Energiewende in Germany

Contact Partners in Politics, Industry and Society









List of contents

Foreword	5
1 In Brief: The Energiewende in Germany	6
2 Contact Partners in Politics, Industry and Society	10
THE STATE	10
Federal Ministries	11
Auswärtiges Amt – Federal Foreign Office	11
German Energy Solutions Initiative	
BMBF – Federal Ministry of Education and Research	
BMEL - Federal Ministry of Food and Agriculture	
BMU – Federal Ministry for the Environment, Nature Conservation and Nuclear Safety	
BMVI – Federal Ministry of Transport and Digital Infrastructure	
BMWi – Federal Ministry for Economic Affairs and Energy	
BMZ – Federal Ministry for Economic Cooperation and Development	14
Federal Authorities / Regulators	15
BAFA – Federal Office for Economic Affairs and Export Control	
BfN - Federal Agency for Nature Conservation	16
BGR - Federal Institute for Geosciences and Natural Resources	
Bundeskartellamt	
BNetzA – Bundesnetzagentur für Elektrizität, Gas, Telekommunikation, Post und Eisenbahnen	
Clearingstelle EEG / KWKG	
FNR – Agency for Renewable Resources	
Germany Trade & Invest	
UBA – Federal Environment Agency	20
Municipalities	21
Deutscher Städtetag – Association of German Cities	
DLT – German County Association	
DStGB – German Association of Towns and Municipalities	
Climate Alliance	
INDUSTRY	24
Transmission System Operators	24
50Hertz Transmission GmbH	25
Amprion GmbH	25
TenneT TSO GmbH	26
TransnetBW GmbH	26
Associations / Lobby Groups	27
AGFW - Energy Efficiency Association for Heating, Cooling and CHP	
B.KWK – German Combined Heat and Power (CHP) Association	
BAK – Federal Chamber of German Architects	
BBE – German BioEnergy Association	
BDBe – German Bioethanol Industry Association	
BDEW – German Association of Energy and Water Industries	
BDH – Federation of German Heating Industry	
BDI – Federation of German Industries	
BDW – Bundesverband Deutscher Wasserkraftwerke	
BEE - German Renewable Energy Federation	

bne – Association of Energy Market Innovators	33
BRM – Federal Association of Regenerative Mobility	33
BSW-Solar – German Solar Association	34
Bundesgeschäftsstelle Energiegenossenschaften – National Office for Energy Cooperatives	34
BVES – German Energy Storage Association	35
BWE - German Wind Energy Association	35
BWO - The Association of German wind farm operators	36
bwp - German Heat Pump Association	36
DBV – German Farmers' Association	37
DCSP – German Association for Concentrated Solar Power	37
DENEFF – German Industry Initiative for Energy Efficiency	38
DGS – German Solar Energy Society	38
DIHK - The Association of German Chambers of Commerce and Industry	39
Fachverband Biogas – German Biogas Association	39
FVEE - Renewable Energy Research Association	40
GtV - German Geothermal Association	40
Stiftung Offshore Windenergie – German Offshore Wind Energy Foundation	41
VBI – Association of Consulting Engineers	41
VDB – Association of the German Biofuels Industry	42
VDMA – German Engineering Association	42
VGB PowerTech	43
VDE – Association for Electrical, Electronic & Information Technologies	43
VIK - German Federation of Industrial Energy Consumers	44
VKU – German Association of Local Utilities	44
ZVEI – German Electrical and Electronic Manufacturers' Association, Energy Sector	45
ZVSHK – German Sanitation, Heating and Air Conditioning Association	45
Energy Agencies	46
AEE – German Renewable Energies Agency	47
Deutsche Energie-Agentur (dena) – German Energy Agency	47
eaD – German Federal Association of Energy and Climate Protection Agencies	48
Financing and the Energy Market	
EEX - European Energy Exchange	50
KfW Group	50
SOCIETY	
Research, Consultancy and Training	
Academy project "Energy Systems of the Future"	
adelphi	
CLEW – Clean Energy Wire	
co2online	
DBFZ – German Biomass Research Centre	
Deutsche WindGuard	
DEWI (UL International GmbH)	
DIE – German Development Institute / Deutsches Institut für Entwicklungspolitik	
DIFU – Deutsches Institut für Urbanistik	
DIW Berlin – German Institute for Economic Research	
DLR – German Aerospace Center	
E3G	
Ecologic Institute	
EEFA – Energy Environment Forecast Analysis	
Energy Research Forum	
Energy Systems of the Future	59

Energy Brainpool	6
EWI – Institute of Energy Economics at the University of Cologne	
Foundation for Environmental Energy Law	
Fraunhofer – Fraunhofer Society for the Promotion of Applied Research	
GIZ – Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH	
Helmholtz Association of German Research Centres	
IASS – Institute for Advanced Sustainability Studies e.V.	
IdE Institute decentralised Energy Technologies	
IE Leipzig – Leipzig Institute for Energy	
ifeu – Institute for Energy and Environmental Research Heidelberg	
IW – German Economic Institute	
IWU – Institute for Housing and Environment	
IZES gGmbH – Institute for FutureEnergy and MaterialFlowSystems	
Leibniz Gemeinschaft – Leibniz Association	
Max-Planck-Gesellschaft	
Navigant Energy Germany GmbH	
Öko-Institut e.V. – Oeko-Institute for Applied Ecology	
Prognos AG	
Rat für Nachhaltige Entwicklung – Council for Sustainable Development	
RENAC – Renewables Academy AG	
Renewables Grid Initiative	
RLI – Reiner Lemoine Institute	
Research Center for Energy Economics	
RWI – Leibniz Institute for Economic Research	
SRU – German Advisory Council on the Environment	
WEC – World Energy Council – Germany	
WGBU – German Advisory Council on Global Change	
Wuppertal Institut – Wuppertal Institute for Climate, Environment and Energy	
ZSW – Centre for Solar Energy and Hydrogen Research Baden-Württemberg	
Civil Stakeholders (NGOs, Think Tanks)	7
100 prozent erneuerbar stiftung	7
Agora Energiewende	7
Agora Verkehrswende	
BUND – Friends of the Earth Germany	7
DFBEW/OFATE – German-French Office for Energy Transition	7
Eurosolar	
FA Wind (Onshore Wind Energy Agency)	7
Germanwatch	7
Greenpeace	
NABU – Nature and Biodiversity Conservation Union	
vzbv – Federation of German Consumer Organisations	
WWF – World Wide Fund For Nature	8
Foundations of the Political Parties	Q
Friedrich Ebert Stiftung	
Friedrich Naumann Stiftung	
Hanns Seidel Stiftung	
Heinrich Böll Stiftung	
Konrad Adenauer Stiftung e.V.	
Rosa Luxemburg Stiftung	

3 Contact Partners in the Federal States ...

Foreword



The energy transition in Germany, which is also known as the Energiewende, is one of Germany's most important projects for the future. It is the country's path to a secure, environmentally friendly and economically successful future. Germany will fully overhaul its energy supply, moving away from nuclear and fossil energy in favour of renewable energy sources. The transformation of the energy system will affect all areas of the economy, with the most profound changes occurring in the power, heating and transport sectors.

The Federal Foreign Office and the German missions abroad have been entrusted with the task of explaining the most important political, economic, social and cultural implications of the Energiewende to the public in partner countries. In order to meet the growing demand for information and to inform an international audience about the Energiewende, the Federal Foreign Office – with the support of the Renewables

Academy (RENAC) – has developed, compiled and updated the brochure "Who is Who of the Energiewende in Germany. Contact Partners in Politics, Industry and Society".

This "Who is Who" presents the key stakeholders who are shaping the Energiewende in Germany, along with their tasks, functions, expertise and fields of work. In the brochure, you will find profiles and contact partners in government, the energy industry, the business sector, academia and civil society organisations. As consumers, investors and electricity producers, not only are German citizens the target of policymakers, they also form the very backbone of the Energiewende.

All contacts in the "Who is Who" can also be accessed easily via an online database at www.renac.de/who-is-who.

Discover and be part of the Energiewende with us in Germany and internationally!

M. Spueth

Michaela Spaeth

Deputy Director-General for Energy and Climate Policy, Federal Foreign Office

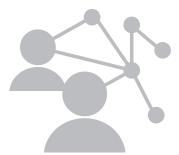


@GERClimatEnergy

Portable Supplement:

Scan this code to access the "Who is Who" database online.





In Brief: The Energiewende in Germany



Our motivation

The Energiewende is Germany's path to a secure, environmentally friendly and economically successful future. It represents the decision to fully overhaul the country's energy supply, moving away from nuclear energy and towards renewable energy sources. The aim is that half of the country's energy supply will be provided by the sun, wind and other renewable sources by 2030. At the same time, the plan is for this energy to be used ever more efficiently. By the mid-century, energy consumption should be reduced by half.

Goals of the Energiewende – an overview

- The Energiewende aims to make it possible to phase out nuclear energy the last nuclear power station will be decommissioned in 2022.
- It aims to reduce greenhouse gas emissions that are harmful to the environment.
- It aims to become the driving force for investment and modernisation in Germany as a location for industry and to promote innovation, growth and employment.
- It aims to make Germany more independent of oil and gas imports in the long-term.

In order for the Energiewende to become an ecological and economic success, energy must remain affordable and supply must be secure. Only in this way will the public continue supporting the Energiewende and Germany remain competitive as an industrial country. Germany also faces major challenges today and there is still much to do.

For example, reducing overall CO₂ emissions has turned out to be more difficult than anticipated. The Federal Government is still determined to meet its mid- and long-term commitments.

Renewable energies: the essential pillar of energy supply

The energy supply in Germany is becoming greener every year. While in 2000, only some six percent of electricity consumed came from renewable sources, Germany is well on track to achieving the target of a 40 to 50-percent renewables share by 2025. First estimates assume that renewables accounted for 38 percent of power generated in 2018. The Renewable Energy Sources Act has laid the foundations for this successful development. This promotion, accompanied by a significant reduction in the cost of renewable energy technologies, has transformed renewable energies from a niche product into one of the essential pillars of energy supply in Germany. However, the rapid expansion of renewable energies has also led to a steady increase in subsidies. Furthermore, to some extent there has been such rapid growth that the development of the requisite infrastructure - particularly the electricity grids - has not been able to keep pace.

For this reason, the Federal Government has fundamentally reformed the Renewable Energy Sources Act. This has enabled the development of renewable energies to proceed rapidly and in a well-managed and cost-efficient way. Promotion is focused on cost-effective wind and solar energy sources whilst specific expansion paths lay down the renewable energy capacities to be developed in the coming years. A further goal is the increased integration of electricity from renewable energy sources into the energy market. In the future, renewable energies will increasingly have to stand up to competition. Future funding rates should no longer be set by the state, but rather determined by competitive tender processes.

Energy efficiency: making more of energy

The economical and efficient use of electricity and water saves money, increases security of supply and protects the climate. Energy efficiency is therefore the second pillar of the Energiewende. Germany has set clear goals in this regard – by 2020 it aims to reduce the total consumption of primary energy sources by 20 percent compared to 2008. Much has already been achieved in this regard. Energy consumption in Germany is now at its lowest level since 1990.

Nevertheless, much remains to be done. For this reason, the Federal Government is helping households, companies and municipalities to use their energy more efficiently in the future through a wide range of information and advisory services, as well as financing programmes. In order to strengthen these efforts further, the Federal Government has presented the National Action Plan on Energy Efficiency (NAPE), which encompasses many new and improved measures for the more efficient use of energy. One key focus is the building sector, in which there is untapped potential for particularly high levels of savings; almost 40 percent of energy consumption in Germany accrues here. The Federal Government aims to make the building sector in Germany practically climate-neutral by 2050. The key instruments here are energy advice, construction supervision, and grants and loans at favourable rates for building renovations. The transport sector also needs to make an appropriate contribution to the goals of the Energiewende. This is why the Federal Government is also taking numerous measures in this area to reduce energy consumption and vehicles' CO2 emissions.

An electricity market for the Energiewende

A new phase of the Energiewende is set to begin in the coming years, when renewable energies become the predominant source of power. This will change the cycle of the entire electricity system because renewable energies do not feed electricity evenly into the grid. When the wind is not blowing and the sun is not shining, flexible gas power stations, for example, will step in and ensure a reliable supply of electricity.





There are, however, other ways to balance volatile input. For example, flexible industrial companies can transfer their energy-intensive production phases to periods in which abundant electricity is available at low prices. Well-developed power grids can balance fluctuations across regions and borders. In the long-term, energy-storage solutions can play an important role in reconciling energy production and electricity use. The major task now awaiting us is to organise the wholesale electricity market so that the power supply will remain secure and reliable in the future. The Federal Ministry for Economic Affairs and Energy has presented a Green Paper containing proposals for public debate on how the electricity market can be adjusted to the requirements of the Energiewende. This represents the basis for a White Paper that contains specific proposals and lays the groundwork for the legislative process.

Green light for grid development

Several thousand kilometres of power lines need to be upgraded (or new ones built) to enable all parts of Germany to be provided with secure and reliable electricity at affordable prices in the future. This step is necessary because the Energiewende will completely redraw the energy production map in Germany. Over the course of many decades, nuclear and conventional power stations in the southern and western parts of the country have provided a major part of the power supply for the industrial centres situated there. The nuclear power stations, however, are being phased out on a step-bystep basis. As yet, local renewable energies cannot offset this change. Large amounts of green power will therefore have to be transported from the wind-rich north to the south and west. The existing power lines, however, were not laid out for this purpose. The Federal Government has therefore created a legislative framework to enable transmission system operators to develop and better coordinate their lines with less bureaucracy. Citizens will be fully involved in all phases of planning and development. To enable distribution networks to be developed and modernised locally, the Federal Government is improving the framework so that the approximately 800

distribution network operators will be able to be confident investing here and to do so in a timely manner.

Sector coupling

Apart from the power sector, heating, cooling and transport are other areas in which fossil fuels are to be gradually replaced with renewables or other more energy-efficient solutions. The transfer of clean electricity into other sectors, where it is used to reduce the amount of fossil energy required, is referred to as "sector coupling". If Germany wants to make the Energiewende a long-term success, it cannot stop at transforming the power sector only. We must also start using renewables for heating, cooling and transport. This can either be achieved by using renewables directly – for instance by using solar thermal energy to heat a house or by using electricity from renewables to bring the Energiewende to other sectors.

Cooperation between stakeholders

A large number of stakeholders in government, industry and society are working together to ensure the success of the collaborative tasks involved in the Energiewende. Both the effective coordination of, and the close cooperation between, all stakeholders involved are key requirements for the success of the Energiewende.. The Federal Ministry for Economic Affairs and Energy is playing the leading role in the Energiewende. This allows for a single-source energy policy. Five Energiewende platforms have been established, providing opportunities for continual and intensive exchange with industry, science, policymakers and society. Overarching strategies for the central fields of action of energy networks, the electricity market, energy efficiency, the building sector, and research and innovation are developed and discussed in these platforms. The Federal Government undertakes comprehensive monitoring to check the progress of the Energiewende to recognise developments over many years and to take countermeasures, as required.





The Energiewende can only succeed at European level and requires international partners.

The energy markets in Europe are growing ever closer together. This provides major benefits for electricity and gas customers - more choice, lower prices and a higher degree of supply security. The larger the internal energy market, the better fluctuating supplies of wind and solar energy can be offset. Nevertheless, an internal European market can only function if energy flows to where it is needed. However, sufficient capacity is not yet available in power and gas lines. In particular, cross-border interconnectors need to be further developed and modernised. The Energiewende must be embedded in an ambitious European energy and climate policy. This is why the Federal Government welcomes the fact that the European Council has agreed on far-reaching climate and energy targets until 2030. In order to achieve this common climate goal, the first step should be to reform the Emissions Trading System. Furthermore, asset-relief schemes for these businesses should be continued in order to prevent European climate and energy targets leading to excessive costs for industrial companies even after 2020.

Germany will remain dependent on imported oil, coal and gas for the foreseeable future. The goal of its external energy policy is to ensure the long-term reliability and affordability of these energy imports. At the same time, Germany intends to find like-minded partners for the Energiewende both in Europe and worldwide. An intensified international dialogue can help to improve understanding of the Energiewende, dispelling reservations and making use of synergy effects for a common climate-friendly energy policy.

It is against this background that the Federal Government has developed a large number of successful international energy dialogues and partnerships. It campaigns in multilateral energy organisations and dialogue forums for competitively structured, open and transparent markets, the worldwide development of renewable energies, and a global increase in energy efficiency and climate protection.











Auswärtiges Amt – Federal Foreign Office



German Energy Solutions Initiative





At a glance:

- Communication of Federal Government policy and the energy transition abroad
- Trade promotion abroad for German companies active in the
- Support of renewable energy and energy efficiency projects abroad
- Networking with stakeholders abroad

Brief description:

Germany's long history as a pioneer in the field of renewable energies enables it to provide invaluable assistance to its international partners in expanding the use of these energies. The Energiewende in Germany is being followed with great interest worldwide as a model for how to reconcile industry, prosperity and climate protection. The Federal Foreign Office is actively promoting this trademark, making use of it to communicate a modern image of Germany - both in its trade promotion abroad and for scientific cooperation. In the form of its diplomatic missions abroad, the Federal Foreign Office is the direct contact partner on the ground in host countries, actively promoting the development of renewable energy and an improvement in energy efficiency.

Contact in Germany:

Dr. Philipp Wendel Contact person: Email: 410-9@diplo.de +49 (0)30 18 17 2251 Phone: Web: www.auswaertiges-amt.de

City: Berlin

At a glance:

- Information about German energy solutions
- Networking and business opportunities with German companies both in their country and in Germany
- Know-how exchange
- Showcases of flagship projects around the world
- Special program for developing countries facilitating project development

Brief description:

The German Energy Solutions Initiative facilitates business partnerships with German companies offering smart and climate friendly energy solutions such as renewables, energy efficiency technologies, smart grids and storage technologies. Coordinated and financed by the German Federal Ministry for Economic Affairs and Energy (BMWi), the initiative is implemented in coordination with German industry associations as members of the advisory council and in cooperation with partners such as the German Chambers of Commerce Abroad, the German Energy Agency (dena), the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and further international project partners and service providers. The coordination office is the central agency for all questions relating to the German Energy Solutions Initiative.

Contact in Germany:

Coordination Office Contact person:

Email: office@german-energy-solutions.de

Phone: +49 (0)30 5408 793 0

Web: www.german-energy-solutions.de/en

City: Berlin 12 | The State: Federal Ministries The State: Federal Ministries | 13



BMBF – Federal Ministry of Education and Research



BMEL – Federal Ministry of Food and Agriculture







Research funding of:

- Basic research on renewable energy and energy efficiency
- Storage and grid technologies
- Social science research for the Energiewende
- Materials research for the Energiewende

Brief description:

The Federal Ministry of Education and Research (BMBF) is responsible for addressing fundamental questions on the Energiewende. BMBF funding supports research efforts by research institutes, universities and businesses. In addition to the fundamental themes (e.g. storage and grid technologies, materials research), focus is placed on encouraging young scientific talent.

At a glance:

- National and international energy and bioenergy concerns
- Competition for land use
- Environmental and sustainability issues
- Agency for Renewable Resources e.V. (FNR), responsible for the renewable resources funding programme

Brief description:

The Federal Ministry of Food and Agriculture (BMEL) is responsible for agricultural and nutritional policies. It has created framework conditions for the development of renewable energies and supported innovation by drawing up legislation and regulations, releasing funds, and through the exchange of knowledge with research groups, associations and other institutions. The Deutsches Biomasseforschungszentrum (DBFZ) was established by the Federal Government as a central research institution for all relevant fields of research associated with bioenergy.

Dr. Volker Niendieker Contact person:

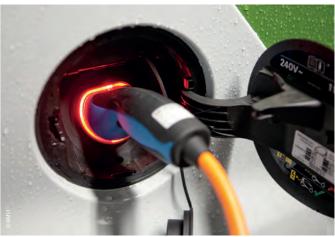
volker.niendieker@bmel.bund.de Email:

Phone: Web: www.bmel.de Berlin City:



BMU – Federal Ministry for the Environment, **Nature Conservation and Nuclear Safety**





BMVI – Federal Ministry of Transport and Digital Infrastructure



At a glance:

- National, European and international climate action
- Support measures for climate action projects and climate technologies, emissions trading
- Nature conservation and sustainability aspects related to the transformation of the energy system (Energiewende)
- Sustainable transport policy (incl. e-mobility,
- Adaptation to climate change

Brief description:

The BMU is responsible for many policy fields: climate action, resource efficiency, water management, waste management, soil conservation, environment and health, air pollution control, plant safety, transport, chemical safety, nature conservation and sustainable management of the natural environment, safety of nuclear installations, nuclear fuel cycle, radiation protection, international cooperation in environmental policies.

At a glance:

- Energiewende in the transport sector
- Contribution of the transport sector to Federal Government energy and climate objectives
- Evolution of the Mobility and Fuel Strategy
- Implementation of relevant EU Directives, e.g. the Directive 2014/94/EU on the deployment of alternative fuels infrastructure

Brief description:

The transport sector is required to contribute towards the implementation of the goals of the Federal Government's energy strategy. The Federal Ministry of Transport and Digital Infrastructure (BMVI) therefore intends to further develop the Mobility and Fuel Strategy as an important instrument for the Energiewende in the transport sector. In the field of electric mobility, the BMVI promotes applied research projects and provides a favourable regulatory framework for successful market launch, e.g. by means of the Electric Mobility Act.

Contact in Germany:

City:

Dr. Christoph Rövekamp Contact person:

Bonn

Email: Christoph.Roevekamp@bmbf.bund.de

Phone: +49 (0)228 99 57 0 Web: www.bmbf.de

Contact in Germany:

Email: buergerinfo@bmu.bund.de

+49 (0)30 18 529 3140 +49 (0)30 18 305 0 Phone: Web: www.bmu.de/en

> City: Berlin

Contact in Germany:

Contact person:

Contact in Germany:

Referat G21 Contact person:

Email: Ref-G21@bmvi.bund.de Phone: +49 (0)30 18 300 0 Web: www.bmvi.de Berlin City:

14 | The State: Federal Ministries



BMWi – Federal Ministry for Economic Affairs and Energy



BMZ – Federal Ministry for Economic Cooperation and Development





At a glance:

- Renewable and conventional energies
- Energy efficiency
- Energy infrastructure
- Energy law
- Energy research
- European and international energy policy

Brief description:

Responsibilities within the field of energy policy are being pooled in the BMWi. This is enabling an "energy policy from one source" and offers the advantage of covering the energy market in its entirety. The BMWi is responsible for all issues relating to the Energiewende. Its goal is a secure, environmentally friendly and affordable energy supply. Thanks to appropriate framework conditions, the BMWi will ensure that the Energiewende becomes a driver for investment and modernization that contribute to innovation, economic growth and employment.

At a glance:

- Support of international climate policy, mitigation, adaptation and finance
- Promotion of renewable energy and energy efficiency
- Promotion of energy access, decentralized energy solutions and energy in line with people's needs

Brief description:

The Federal Ministry for Economic Cooperation and Development (BMZ) promotes energy projects in over 50 countries and energy is currently the focus of cooperation in 23 of these. In 2018 alone, BMZ committed around 3 billion euro from its budget for this purpose. Measured in terms of funding volume, energy is thus one of the biggest single items in Germany's development cooperation. In this process, the BMZ is working on three levels: promoting access to energy and productive use of energy, supporting energy system transformation as well as fostering innovation for sustainable energy transitions.

Contact in Germany:

Contact person: BMWi

Email: kontakt@bmwi.bund.de
Phone: +49 (0)30 18 615 0
Web: www.bmwi.de
City: Berlin

Contact in Germany:

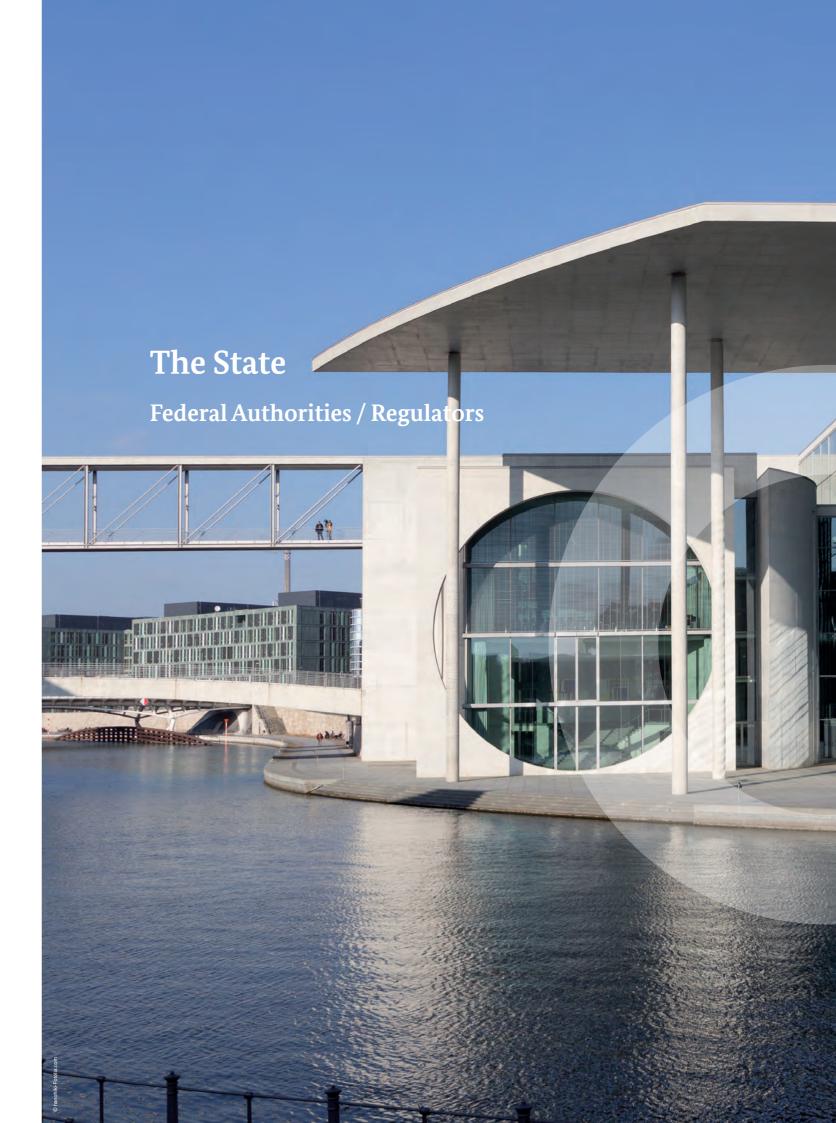
Contact person: BM2

 Email:
 info@bmz.bund.de

 Phone:
 +49 (0)228 99 535 0

 Web:
 www.bmz.de

 City:
 Bonn





BAFA – Federal Office for Economic Affairs and Export Control



BfN - Federal Agency for Nature Conservation





At a glance:

- Promotion of the use of renewable energies, including market incentive programmes
- Promotion of energy efficiency, energy saving technologies and electric mobility measures
- Conceptual support of the BMWi by the Federal Office for Energy Efficiency (BfEE)

Brief description:

The Federal Office for Economic Affairs and Export Control (BAFA) plays a decisive part in the shaping of the Energiewende. By using a wide range of funding programmes, the BAFA supports both private persons and companies with attractive grants for measures relating to energy saving, energy efficiency and climate protection. A key role in BAFA is played by the Federal Office for Energy Efficiency (BfEE), which supports the Federal Ministry for Economic Affairs and Energy (BMWi) in observing the energy services market and drawing up the National Energy Efficiency Action Plan for the Federal Government.

At a glance:

- Research, consultancy, knowledge management, recommendations for action, project funding
- Public relations work at the federal level in the context of environmentally compatible development of renewable energies
- Enforcement tasks in the area of nature protection in the Exclusive Economic Zone in the North Sea and the Baltic Sea, such as offshore wind-power projects

Brief description:

The Federal Agency for Nature Conservation (BfN) is a higher federal scientific authority, which contributes to an environmentally compatible development of renewable energies by means of research activities, the evaluation and preparation of research findings, policy consulting and the drawing up of recommendations for action. As the nature conservation agency responsible for the Exclusive Economic Zone in the North Sea and the Baltic Sea, the BfN is also active in the authorisation procedures for offshore wind power projects and their cable connection.

Contact in Germany:

City:

Contact person: Christiane Fuckerer
Email: Pressestelle@bafa.bund.de
Phone: +49 (0)6196 908 1452
Web: www.bafa.de

Eschborn

Contact in Germany:

Contact person: Kathrin Ammermann
Email: kathrin.ammermann@bfn.de

Phone: +49 (0)341 309 77 0 Web: www.bfn.de

City: Bonn, Department Leipzig



BGR – Federal Institute for Geosciences and Natural Resources



Bundeskartellamt





At a glance:

- Research projects and scientific investigations
- Raw materials for electromobility, wind and solar power systems
- Energy resources as a bridging technology
- Underground energy storage, geothermal energy

Brief description:

The Federal Institute for Geosciences and Natural Resources (BGR) advises and informs the Federal Government and German business on all issues relating to geosciences and natural resources. As the German Centre of Excellence for geoscience, BGR's work focuses on ensuring that natural resources are used in a way that is economically and environmentally sound and thus in the interest of humankind. The BGR is a higher federal authority. It is subordinate to the Federal Ministry for Economic Affairs and Energy (BMWi) and is part of Germany's scientific and technical infrastructure. As Germany's Geological Survey, BGR undertakes a large number of international duties. In Germany, its main task is to act as a co-ordinator.

At a glance:

- Ensures competition in non-regulated areas of the energy industry
- Merger control
- Cartel and abuse of dominance proceedings
- Energy monitoring
- Market Transparency Unit for wholesale electricity and gas markets

Brief description:

The Bundeskartellamt protects competition in the non-regulated areas of the energy industry (generation, trading, sales). Its antitrust tasks comprise merger control as well as cartel and abuse of dominance proceedings. In addition, the authority also conducts annual monitoring of the electricity and gas markets in conjunction with the Bundesnetzagentur (BNetzA). In the future, both authorities – in the form of the Market Transparency Unit – will also monitor the wholesale electricity and gas markets in order to ensure the compliance of wholesale prices with competition law.

Contact in Germany:

Contact person: Andreas Beuge
Email: info@bgr.de
Phone: +49 (0)511 643 0
Web: www.bgr.bund.de
City: Hannover

Contact in Germany:

Contact person: Bundeskartellamt

Email: info@bundeskartellamt.bund.de

Phone: +49 (0)228 9499 0

Web: www.bundeskartellamt.de

City: Bonn



BNetzA – Bundesnetzagentur für Elektrizität, Gas, Telekommunikation, Post und Eisenbahnen



Clearingstelle EEG / KWKG



EEG KWKG

At a glance:

- Ensures competition in the electricity sector
- Guarantees non-discriminatory network access
- Promotion of renewable energy
- Acceleration of electricity grid expansion as part of the Energiewende

Brief description:

The Bundesnetzagentur promotes effective competition and guarantees non-discriminatory network access in the energy sector. It safeguards key consumer rights and carries out tasks in connection with promoting renewable energy sources. The Bundesnetzagentur also reviews the grid expansion measures required as part of the Energiewende and is responsible for speeding up the planning procedures for new transmission links. In conjunction with the Bundeskartellamt the Bundesnetzagentur monitors the electricity and gas markets.

At a glance: • Out-of-cou

- Out-of-court dispute settlement and application of the Renewable Energy Sources Act (EEG) and the Combined Heat and Power Act (KWKG), i.e. through arbitration and mediation
- Conflict prevention through information transfer & sharing
- Extensive database on the EEG and KWKG
- Expert legal and technical discussions held several times a year

Brief description:

The Clearingstelle EEG|KWKG was initially established in 2007 as the Clearingstelle EEG by the BMU in order to solve conflicts mainly between renewable energy plant operators and grid operators. Since 2013, it has been funded by the BMWi. Its role expanded to legal questions concerning EEG plants and related electricity output. This was further extended to include CHP plants in 2018, thus, settle conflicts concerning KWKG, too. Not only providing arbitration and mediation for arising conflicts, the Clearingstelle EEG|KWKG also helps to avoid disputes by interpreting the EEG and of the KWKG in advance.

Contact in Germany:

Contact person: Dr. Sebastian Lovens-Cronemeyer Email: post@clearingstelle-eeg-kwkg.de

Phone: +49 (0)30 20 61 41 60

Web: www.clearingstelle-eeg-kwkg.de

City: Berli



FNR - Agency for Renewable Resources







• Promotion of foreign trade

Investor consulting

Brief description:

At a glance:

GER MA NY

TRADE & IN VEST

Germany Trade & Invest

der Bundesrepublik Deutschland



At a glance:

- Funding of research, development and demonstration projects in the area of renewable resources (bioenergy and industrial/material use)
- Public relations and consulting services
- Participation in and coordination of EU projects that fund and coordinate research projects

Germany Trade & Invest is the economic development agency of the Federal Republic of Germany. The agency secures and creates jobs and thus strengthens Germany as a business location. With its worldwide network, Germany Trade & Invest supports German companies looking to do business abroad, promotes Germany as a business location and helps foreign companies to set up a presence in Germany.

Location marketing for the Federal Republic of Germany

• Renewable energy is one of the priority fields

Brief description:

Fachagentur Nachwachsende Rohstoffe e. V. (FNR, Agency for Renewable Resources) is the project management body of the German Federal Ministry of Food and Agriculture (BMEL). On behalf of BMEL, FNR supports research, development and demonstration projects in the area of renewable resources. In addition to the industrial (material) use of such resources, bioenergy is a focal point of the projects funded through BMEL. The agency is also involved in public relations work and in a range of projects at European level.

Contact in Germany:

Contact person: Fiete Wulff

Email: Pressestelle@BNetzA.de
Phone: +49 (0)228 14 9921

Web: www.bundesnetzagentur.de

City: Bonn

Contact in Germany:

Contact person: Dr. Torsten Gabriel
Email: t.gabriel@fnr.de
Phone: +49 (0)3843 6930 0
Web: www.fnr.de
City: Gülzow-Prüzen

Contact in Germany:

Contact person: Thomas Grigoleit

Email: Thomas.Grigoleit@gtai.com Phone: +49 (0)30 2000 99 224

Web: www.gtai.de City: Berlin

20 | The State: Federal Authorities / Regulators



UBA – Federal Environment Agency



At a glance:

- Germany's key environmental authority responsible for a healthy environment
- Protection of the community from harmful environmental influences
- Responsibilities range from waste prevention, climate protection and the Energiewende, through to the regulatory approval of pesticides

Brief description:

The Federal Environment Agency (UBA) acts to recognise and assess possible future health impairments to people and the environment with early warning and to propose practicable solutions. For this purpose, UBA's specialists undertake research in its own laboratories and research contracts to scientific institutions both in Germany and abroad. Furthermore, UBA is Germany's partner and point of contact to numerous international institutions. In addition to issues relating to international and European climate protection, UBA is particularly concerned with the implementation of national climate protection goals as well as the Energiewende.

Contact in Germany:

Contact person: Dr. Benno Hain
Email: benno.hain@uba.de
Phone: +49 (0)340 2103 3188
Web: www.umweltbundesamt.de

City: Dessau-Roßlau



22 | The State: Municipalities The State: Municipalities







DLT – German County Association





Cities

- Commitment on a decentralized energy system in the interest of local authorities
- Support and advice for local authorities in energy policy issues
- Promotion of knowledge exchange between local authorities on energy and climate issues
- Communication of municipal best-practice actions in the Energiewende

Branches abroad:

None

Brief description:

The Association of German Cities is the voice of Germany's cities. It is also the national association of all the country's autonomous, and most of its affiliated, cities and towns. As community of solidarity, it acts as the cities' advocate for the idea of local self-government in dealings with the Federal Government, federal states, the European Union, and governmental and non-governmental organisations. The work and services of the Association of German Cities are primarily geared to the needs and interests of the direct member cities and their citizens.

Contact in Germany:

Contact person: Detlef Raphael

Email: detlef.raphael@staedtetag.de

Phone: +49 (0)30 377116 00 Web: www.staedtetag.de

City: Berlin

At a glance:

- National association of the 294 counties at federal level
- Participation in the legislative proposals of the Federal Government
- Involvement in federal committees and agencies

Branches abroad:

Brussels

Brief description:

The German County Association (DLT) is the national association of the 294 German counties at federal level. The scope of activity of the DLT encompasses the entire spectrum of functions at a municipal level, with issues ranging from basic municipal services, follow-up schooling and vocational education, business promotion, municipal labour market policy, via social and youth services, healthcare and food inspection, through to eGovernment, administration modernisation and public service law.

Contact in Germany:

Contact person: Dr. Kay Ruge

Email: kay.ruge@landkreistag.de
Phone: +49 (0)30 59 00 97 309
Web: www.landkreistag.de

City: Berlin



DStGB – German Association of Towns and Municipalities



Climate Alliance



At a glance:

- Lobby group supporting the self-governance of cities and municipalities in Germany and Europe
- Encouraging public and media action on muinicipal political issues - including those relating to the Energiewende
- Support of competitions, evaluation and commendation of cities and municipalities

Branches abroad:

Brussels

Brief description:

As the local umbrella association, the German Association of Towns and Municipalities (DStGB) represents the interests of German cities and municipalities in Germany and Europe. Its members represent approx. 11,000 large, medium-sized and small cities/towns and municipalities in Germany with over 50 million inhabitants. It is organised on federal principles, is politically independent and operates independently of state subsidies. Its structure reflects the votes of the electorates at municipal elections.

Contact in Germany:

Contact person: Timm Fuchs

Email: timm.fuchs@dstgb.de
Phone: +49 (0)30 773 07 201
Web: www.dstgb.de
City: Berlin

At a glance:

- Local climate protection (energy, transport, efficiency, cities)
- Adaptation to climate change
- Protection of tropical rainforests
- Cooperation with indigenous rainforest peoples
- Compilation of brochures, manuals, and online tools
- Organisation of international and national conferences
- Representing the interests of member municipalities

Branches abroad:

Brussels, Italy, Luxembourg, Austria, Switzerland, Hungary

Brief description:

For more than 25 years, Climate Alliance have been acting in partnership with indigenous rainforest people for the benefit of the global climate. With 1,700 members spread across 26 European countries, Climate Alliance is the world's largest city network dedicated to climate action and the only one to set tangible targets: each member has committed itself to reducing greenhouse gas emissions by 10 percent every 5 years. Recognising the impact our lifestyles can have on the world's most vulnerable people and places, Climate Alliance pairs local action with global responsibility.

Contact in Germany:

Contact person: Angela Hanisch

Email: a.hanisch@climatealliance.org

Phone: +49 (0)69717139 0

Web: www.climatealliance.org

City: Frankfurt am Main







50Hertz Transmission GmbH

Amprion GmbH





At a glance:

- Transmission system operator in seven Federal States covering a third of Germany
- Responsible for the area with worldwide highest penetration of renewables (wind, solar, biomass)
- Operation, maintenance and development of the extra-high voltage grid & connection of offshore farms in the Baltic Sea
- Responsible for system balance and stability 24/7

Branches abroad:

Brussels: Elia Group

Brief description:

50Hertz ensures the operation and development of the power transmission grid and is responsible for the management of the entire electrical system in Berlin, Brandenburg, Hamburg, Mecklenburg-Western Pomerania, Saxony, Saxony-Anhalt and Thuringia, with a total of 18 million people. 50Hertz stands for the secure integration of renewable energies, the development of the European power market and the maintaining of a high supply security standard. 50Hertz is part of the international Elia Group and the European Association ENTSO-E.

Contact in Germany:

Contact person: Olivier Feix

 Email:
 olivier.feix@50hertz.com

 Phone:
 +49 (0)30 5150 3813

 Web:
 www.50hertz.com

City: Berlin

At a glance:

- Transmission system operator in seven Federal States
- Monitoring, management and control of the transmission system (380 kV and 220 kV)
- Coordination of the system planning of the interconnected operation for Germany
- System balancing of the interconnected operation for the northern part of the European transmission network

Branches abroad:

None

Brief description:

Amprion is a leading transmission network operator in Europe, managing the longest extra-high grid voltage network in Germany – amounting to some 11,000 kilometres. Over 27 million people – from Lower Saxony to the Alps – are supplied by the Amprion network. As an innovative service provider, Amprion offers industrial customers and network partners the highest security of supplies. Furthermore, Amprion is responsible for coordinating the interconnected operation in Germany as well as in the northern part of the European extrahigh grid voltage network.

Contact in Germany:

Contact person: Andreas Preuß

Email: andreas.preuss@amprion.net
Phone: +49 (0)231 5849 137 85
Web: www.amprion.net
City: Dortmund





TenneT TSO GmbH



At a glance:

- Construction and maintenance of a robust high voltage grid on land and at sea
- Provision of system services by maintaining the balance between electricity supply and demand – 24/7 days a week
- Facilitation of a smoothly functioning, liquid and stable electricity market

Branches abroad:

TenneT Netherlands: TenneT Holding B.V., Arnhem TenneT TSO B.V., Arnhem

Brief description:

TenneT is the first cross-border transmission system operator for electricity in Europe. With approx. 21,000 kilometres of high and extra-high grid voltage services and 41 million end consumers in the Netherlands and Germany, the company is one of the top five network operators in Europe. It ensures a reliable and uninterrupted supply of electricity. It focuses on the development of a northwest European energy market and the integration of renewable energies.

Contact in Germany:

Contact person: Ulrike Hörchens
Email: info@tennet.eu
Phone: +49 (0)921 50740 0
Web: www.tennet.eu/de
City: Bayreuth

At a glance:

TransnetBW GmbH

- Baden-Wuerttemberg's transmission system operator
- Ensures system security
- Integrations of renewable energies
- Non-discriminatory and competitive access to the electricity market
- Grid expansion as a requirement for the success of the Energiewende

Branches abroad:

None

Brief description:

As a transmission system operator based in Stuttgart, TransnetBW stands for a secure and reliable supply to some 11 million people in Baden-Wuerttemberg. TransnetBW's tasks include the operation, maintenance, planning and the demand-driven development of the transport network of the future. The TransnetBW transmission grid is available to all stakeholders in the electricity market without discrimination, and according to transparent conditions in line with the market. It is the backbone of a reliable energy supply in Baden-Wuerttemberg and the foundation for its functioning economy and society.

Contact in Germany:

Contact person: Annett Urbaczka
Email: info@transnetbw.de
Phone: +49 (0)711 21858 3567
Web: www.transnetbw.de
City: Stuttgart



28 | Industry: Associations / Lobby Groups Industry: Associations / Lobby Groups | 129



AGFW - Energy Efficiency Association for Heating, Cooling and CHP



B.KWK - German Combined Heat and Power (CHP) Association





At a glance:

- Promotion of development and extension of energy efficient district heating and cooling as well as combined heat and power in Germany and Europe
- Energy efficiency and renewable energies in the heat market
- Setting of standards in the district heating sector
- Research and development

Branches abroad:

32 member companies in 9 countries (515 member companies in total)

Brief description:

The AGFW - Energy Efficiency Association for Heating, Cooling and CHP acts as an independent, neutral and powerful international association promoting the development and extension of CHP and district heating and cooling. It supports its member companies by lobbying in the areas of politics, law, technical status, urban development, research and development, economy and organisation and labour safety. AGFW sets standards for minimum requirements, which are integrated as "State of the Art" into the AGFW Codes of Practice. By organising various events, AGFW enables an exchange of experiences within the European branch.

Contact in Germany:

Werner R. Lutsch Contact person: Email: w.lutsch@agfw.de Phone: +49 (0)69 6304 1 Web: www.agfw.de City: Frankfurt am Main

At a glance:

- Dialogues with all groups and institutions in society
- Remedies information deficits and anchors the CHP concept for policy-makers, experts and the population
- Promotion of the exchange of information and experiences between its members
- Advice and assistance on all issues relating to CHP

Branches abroad:

None

Brief description:

The German CHP Association e.V. (B.KWK) is a broad-based alliance of companies, institutions and individual persons, including CHP plant manufacturers and operators as well as energy providers. Irrespective of the type and size of the plants, the scope of application and the energy carrier used, the B.KWK campaigns for the promotion of the technical organisational principle of power-heat coupling (cogeneration). Its aim is to increase the efficiency of energy conversion by means of an environmentally friendly, coupled generation of electricity, heat and cooling. The association was founded in 2001 and currently has 600 members.

Contact in Germany:

Wulf Binde Contact person:

Email: wulf.binde@bkwk.de +49 (0)30 270 192 81 0 Phone: Web: www.bkwk.de Berlin City:



BAK – Federal Chamber of German Architects



BBE – German BioEnergy Association





At a glance:

- Lobby group for architects
- Opinions on the drafts of laws, regulations, directives and standards
- Public relations work

At a glance:

- Lobby group of the German bioenergy sector
- Political lobbying for bioenergy
- Public relations work for bioenergy
- National and international specialist congresses and conventions
- Working bodies for members (associations, companies, science)

Branches abroad:

Brussels

Brief description:

The Federal Chamber of German Architects (BAK) is an association comprising the 16 Chambers of Architects of the federal states in Germany. It represents the interests of architects visá-vis policy-makers and the public at national and international level. Its work focuses on the professional framework conditions for architects and urban planners.

Branches abroad:

None

Brief description:

The German BioEnergy Association (BBE) is the umbrella organisation of the bioenergy market in Germany. The market shareholders along the entire value-added chain of the biogenic electricity, heat and fuel market are organised within the BBE. These range from biomass cultivation (together with its provision via machine and plant construction) through to the planning and operation of bioenergy installations in the various sectors. The research institutions and universities that complement the network area of expertise contribute to continual knowledge transfer.

Contact in Germany:

Dr. Tillman Prinz Contact person: Email: info@bak.de Phone: +49 (0)30 26 39 440 Web: www.bak.de City: Berlin

Contact in Germany:

Bernd Geisen Contact person: Email: geisen@bioenergie.de Phone: +49 (0)228 81002 22 Web: www.bioenergie.de

City: Bonn 30 | Industry: Associations / Lobby Groups







BDEW – German Association of Energy and Water Industries





At a glance:

- Lobby group of the bioethanol industry
- Safeguarding and pooling of economic interests of member companies and associations with communication towards politics and the public
- Promotion of bioethanol in Germany
- Advice for fiscal law and standards
- Assistance for research and innovation

Branches abroad:

None

Brief description:

The German Bioethanol Industry Association (BDBe) represents the interests of its member companies and associations, spanning agricultural production of raw materials to industrial production and processing of bioethanol and its co-products (DDGS, CDS, biogenic carbon dioxide, gluten, yeast, biomethane, organic fertiliser). Different types of bioethanol are produced for use as transport fuels or for the beverage and industrial markets from agricultural feedstock, such as grains and sugar beet. Petrol at German filling stations contains between 5% and 10% certified sustainable bioethanol.

Contact in Germany:

Contact person: Carola Wunderlich
Email: presse@bdbe.de
Phone: +49 (0)30 301 29 53 13
Web: www.bdbe.de

Web: www.bdbe City: Berlin

At a glance:

- Lobby group of the energy and water industry
- Development of a standard positioning of all segments and all stages of the value chain of the branches
- Advises and supports member companies

Branches abroad:

Brussels

Brief description:

As the umbrella organisation with over 1,800 member companies, the Association of the Energy and Water Industries (BDEW) represents the interests of the entire German municipal and private energy and water industry at the regional, national and international level. The BDEW is the central contact partner for policy-makers and society, and a competent service provider for its member companies in all issues relating to energy, water and waste water.

Contact in Germany:

Contact person: BDEW
Email: info@bdew.de
Phone: +49 (0)30 300199 0
Web: www.bdew.de
City: Berlin



BDH – Federation of German Heating Industry

Lobby group for companies manufacturing technology

systems, with a focus on heating technology

• Efficiency and renewable energies



German Industry

BDI – Federation of German Industries



At a glance:

- Lobby group of the German industries
- National and European energy policy
- Electricity and gas markets, electricity grids
- Renewable energies
- Energy research / energy technologies
- Emissions trading
- Sustainable development and CSR

Branches abroad:

At a glance:

TGA-Repräsentanz Berlin Company (Building Services), Federal Press House

Brief description:

The BDH is an organisation comprising 104 member companies and two associations. It represents the entire product range in the heating market (from 4 kW to 36 MW). The German heating industry organised within the BDH occupies a leading position on the international stage – both from a technological perspective and from market importance. In 2018, the members of the BDH generated a turnover of 15,1 billion euros with a workforce of some 75,000. The BDH represents the interests of its member companies vis-á-vis policy-makers, focusing on "energy, environmental and economic policies."

Contact in Germany:

Contact person: Frederic Leers

 Email:
 frederic.leers@bdh-koeln.de

 Phone:
 +49 (0)22 03 9 35 93 20

 Web:
 www.bdh-koeln.de

City: Cologne

Branches abroad:

Belgium, China, Japan, Great Britain, USA

Brief description:

The Federation of German Industries (BDI) is the umbrella organisation of German industry and industry-related service providers. It speaks on behalf of 36 sector associations and represents over 100,000 large, medium-sized and small enterprises with more than eight million employees. The BDI ensures that industry speaks with one voice vis-á-vis political institutions at national, European and international level.

Contact in Germany:

Contact person: Dr. Carsten Rolle
Email: c.rolle@bdi.eu
Phone: +49 (0)30 2028 0
Web: www.bdi.eu
City: Berlin

32 | Industry: Associations / Lobby Groups Industry: Associations / Lobby Groups | 133



BDW – Bundesverband Deutscher Wasserkraftwerke



BEE – German Renewable Energy Federation





- Representation of the interests of German hydropower plant
- Participation in negotiations on creating and modifying feedin tariff laws, the German Energy Act and water policies at European, federal, and regional level
- Public relations work

Branches abroad:

None

Brief description:

The Bundesverband Deutscher Wasserkraftwerke (BDW) represents the interests of German hydropower plant operators at national level. The aim of BDW is the preservation and further expansion of German hydropower. In general, BDW is active on the German federal level. While participating in negotiations on creating and modifying feed-in tariff laws, the German Energy Act and water policies, BDW also acts within the European hydropower sector on behalf of German hydropower plant operators.

Contact in Germany:

Harald Uphoff Contact person:

Email: info@wasserkraft-deutschland.de

Phone: +49 (0)30 275 825 05

Web: www.wasserkraft-deutschland.de

City: Berlin

At a glance:

- We represent industry interests in Berlin, Brussels and globally
- · We connect public and private German and EU energy stakeholders and provide public relations services
- We identify future trends
- We commission scientific studies and produce expert statements
- We host conferences and workshops

Branches abroad:

None

Brief description:

The German Renewable Energy Federation (BEE) is the umbrella organization for German renewable energy associations. The federation was founded in 1991 and represents the overall interests of the renewable energy industry in the political and public sphere. Our 55 member organizations unite the sectors of wind and solar energy, biomass, water power and geothermal energy and represent a total of over 30 000 individual members and companies. BEE is actively promoting renewable energy on an EU level, federal level and state level.

Contact in Germany:

City:

Dr. Simone Peter Contact person: info@bee-ev.de Email: +49 (0)30 2 75 81 70 10 Phone: Web: www.bee-ev.de Berlin



bne - Association of Energy Market Innovators



BRM – Federal Association of Regenerative **Mobility**



At a glance:

- Voice for a new, competitive, flexible and digitized energy
- Flexibility, decentralized production, integration of electricity-/ heat-sector, storage, distribution, emobility
- Political consulting
- Regular publications and conferences

Branches abroad:

None

Brief description:

Market, competition, innovation: bne pushes forward the transformation to a digitized, flexible and co2-neutral allocation of electricity and heat in a competitive and modern energy sector. The member-companies operate on all levels of the value chain: from electricity and gas distribution to decentralized production and storage, engineering and operation, smart energy services, right through to mobility. Since 2002 the bne is working successfully and efficiently to enable new business models in the energy sector.

At a glance:

- Objective to achieve a 100 % renewable energy share of total energy consumption.
- Accompanies the PPP projects of its members in all areas of renewable energies in Germany and abroad
- Development of solar power installations for the gradual enforcement of electromobility
- Creation of bases for new fuel alternatives

Branches abroad:

South Africa, Great Britain

Brief description:

The Federal Association of Regenerative Mobility (BRM) is a country-wide federation preparing the introduction of renewable energies, and in particular solar and bioenergy to all ranges of the national economy. Regarding the PPP projects of its member enterprises, the BRM contributes to the replacement of fossil fuel energy sources with renewable energies.

Contact in Germany:

Robert Busch Contact person:

Email: Robert.Busch@bne-online.de

+49 (0)30 400548-0 Phone: Web: www.bne-online.de

City: Berlin

Contact in Germany:

Peter Schrum Contact person: Email: info@brm-ev.de Phone: +49 (0)3362 8859126 Web: www.brm-ev.de

City: Erkner 34 | Industry: Associations / Lobby Groups



BSW-Solar – German Solar Association



Bundesgeschäftsstelle Energiegenossenschaften – National Office for Energy Cooperatives





- Interest group of solar companies operating in Germany for domestic and foreign markets
- Photovoltaic, solar heating and battery storage
- Policy advice, lobbying, public relations, campaigning and export support
- Working groups on economic, technical and political issues

At a glance:

- Political lobbying in Berlin and Brussels
- Energy cooperatives
- Renewable energy and heat production
- Direct delivery and marketing
- Heating networks
- Support for the founding of cooperatives

Branches abroad:

None

Brief description:

The German Solar Association (BSW-Solar) has been advancing the interests of all businesses along the solar value chain for nearly 40 years. Currently BSW-Solar represents around 800 companies. The future of its business is built on both international commercial aspects, e.g. the export of components and services, and on local project development. BSW-Solar provides first-hand information, exclusive networks and consultancy services as it works to eliminate investment barriers and to build partnerships.

Branches abroad:

None

Brief description:

The National Office for Energy Cooperatives at the German Cooperative and Raiffeisen Confederation (DGRV) is the central contact partner for federal policy-makers as well as public authorities, associations and the public. The principal task of the national office is to provide a voice to 855 energy cooperatives and their 183,000 members in the federal policy debate on the Energiewende.

Contact in Germany:

Contact person: Carsten König
Email: info@bsw-solar.de
Phone: +49 (0)30 29 777 88 0
Web: www.solarwirtschaft.de

City: Berlin

Contact in Germany:

Contact person: Dr. Andreas Wieg
Email: energie@dgrv.de
Phone: +49 (0)30 7262209 84
Web: www.genossenschaften.de

City: Berlin



BVES – German Energy Storage Association



BWE – German Wind Energy Association





At a glance:

- Energy storage systems of all energy sectors (electricity, heat, mobility)
- Interest representation of the German energy storage industry
- Members include companies and research institutions, engaged in the manufacture, planning, sales and use of a wide, range of energy storage systems

Branches abroad:

None

Brief description:

The German Energy Storage Association (BVES) is the industrial association of German energy storage companies. The association is open to all technologies in all energy sectors (electricity, heat and mobility) and represents the interest of the German energy storage system industry vis-á-vis policymakers, public administration and the public. The BVES bundles expertise about energy storage systems and facilitates know-how exchange for political decision-making and public information.

Contact in Germany:

Contact person: Valeska Gottke
Email: info@bves.de
Phone: +49 (0)30 546106 30
Web: www.bves.de
City: Berlin

At a glance:

- Branch representative of wind energy
- Events and further education for the wind sector
- Corporate publishing / specialist literature on the topic of wind power
- Bundled know-how of the sectors on advisory boards and working groups

Branches abroad:

None

Brief description:

The German Wind Energy Association (BWE), a member of the German Renewable Energy Association (BEE), with more than 20,000 members, represents the entire wind energy industry in Germany. Members of BWE include the mechanical engineering industry's suppliers and manufacturers; project developers; specialist lawyers; the financial sector; companies from the fields of logistics, construction, service/maintenance and storage technology; electricity traders; network operators; and energy suppliers. As a result, BWE is the primary contact for politics and business, science and the media.

Contact in Germany:

Contact person: Christoph Zipf
Email: c.zipf@wind-energie.de
Phone: +49 (0)30 212341 210
Web: www.wind-energie.de

City: Berlin

36 | Industry: Associations / Lobby Groups Industry: Associations / Lobby Groups | 137



BWO – The Association of German wind farm operators



bwp - German Heat Pump Association



DBV – German Farmers' Association



DCSP – German Association for Concentrated **Solar Power**



At a glance:

- Lobby group of German offshore wind farm operators
- BWO bundles the members' experience and know-how to generate policy recommendations
- Evaluation of offshore wind energy developments to analyse the consequences of future regulatory framework

Branches abroad:

Brussels: Wind Europe

Brief description:

The BWO (The Association of German Offshore Wind Farm Operators) represents all organisations that develop, construct and operate wind farms in the North and Baltic Sea in Germany. This allows BWO to combine forces to contribute to a successful energy transition in Germany and Europe.

At a glance:

 Lobby group for companies encompassing the entire value-added chain of heat pumps

Bundesverband Wärmepumpe e.V.

- Public relations work
- Further education for planners, installers and drilling companies
- German partner for the international EHPA heat pump quality label

Branches abroad:

None

Brief description:

The German Heat Pump Association (bwp) is a professional lobby group with a current total of some 550 companies encompassing the entire value-added chain of heat pumps. These companies include the German heat pump industry (manufacturers/distributors), energy supply companies, drilling and supplier companies, specialised sanitation, heating and air-conditioning and electrical craft businesses, energy consultants, planners, appraisers, architects, associations and prefabricated house manufacturers. The top priority of the bwp is

Contact in Germany:

Uwe Knickrehm Contact person:

Email: info@bwo-offshorewind.de

Phone: +49 (0)30 44 46 50

Web: www.bwo-offshorewind.de/en

City: Berlin

the market penetration of heat pump technology.

Contact in Germany:

Dr. Martin Sabel Contact person:

info@waermepumpe.de Email: +49 (0)30 208 799 711 Phone: Web: www.waermepumpe.de

City: Berlin

At a glance:

Lobby group of agriculture, forestry and farming families

Deutscher

Bauernverband

• Campaigns for the cultivation of renewable resources, the promotion of bioenergy (biogas, biofuels) and renewable energies (wood, photovoltaic, wind)

Branches abroad:

Brussels

Brief description:

The German Farmers' Association (DBV) is the free and selfdetermined advocacy of agriculture and forestry, as well as farming families in Germany. About 90 % of the approximately 300,000 farms in Germany are voluntary members of the Farmers' Association. DBV advocacy is diverse - from agricultural and economic policy over ownership, legal and tax policy to environmental policy. In addition, major fields like education and social policy are covered.

Contact in Germany:

Dr. Astrid Rewerts Contact person:

Email: a.rewerts@bauernverband.net

+49 (0)30 31 904 430 Phone:

Web: www.bauernverband.de/energie

City: Berlin

At a glance:

- Public relations for solar thermal electricity and heat
- Promotion of research, development and demonstrations of solar thermal technologies
- Cooperation with national and international institutions and organisations
- Support members in market and business development

Branches abroad:

None

Brief description:

The aim of the CSP is to promote solar thermal electricity and heat generation while enhancing the opportunities of German market participators in international competitions. Its members include consulting businesses, engineering service providers, component manufacturers, owners and operators of power stations as well as research institutes. In its function as a lobbying group, the association campaigns for scientific research in the CSP community as well as for raising the level of awareness within the political decision-makers community and the public.

Contact in Germany:

Dr. Joachim Krueger Contact person: Email: office@deutsche-csp.com Phone: +49 (0)30 609839 438 Web: www.deutsche-csp.com

Berlin City:

38 | Industry: Associations / Lobby Groups







DGS - German Solar Energy Society



At a glance:

- A network of over 100 pioneering companies in the energy efficiency sector
- Provides a strong voice for energy efficiency in politics and the media
- Publications on current energy efficiency policy issues
- Annual energy efficiency sector monitor
- The German "Perpetuum" energy efficiency award

Branches abroad:

None

Brief description:

The German Industry Initiative for Energy Efficiency (DENEFF) is the first independent, cross-industry network of pioneering companies in the energy efficiency sector in Germany acting as a joint political lobby group. Its aim lies in an accelerated market development for products and services in the energy efficiency sector by means of policy-making on a consistent basis. DENEFF networks the energy efficiency industry, analyses current political developments and puts forward its own policy proposals for public debate.

Contact in Germany:

Contact person: Martin Bornholdt

Email: martin.bornholdt@deneff.org

Phone: +49(0)30 36409701 Web: www.deneff.org

City: Berlin

At a glance:

- Lobby group for consumers and users in the areas of renewable energies and energy efficiency
- Organiser of both national and international conferences, congresses and exhibitions.
- Publication of specialist magazines and a trade journal
- Participation in committees at national, state, EU and international level

Branches abroad:

None

Brief description:

The German Solar Energy Society (DGS) is a non-profit association organised on a nationwide basis and represents the interests of 2,700 members. As an independent consumer association, it campaigns for the intensified use of renewable energies, focussing on solar energy. Its aim is a 100 % energy supply on the basis of renewable energies and measures on energy efficiency by 2050.

Contact in Germany:

Contact person: Matthias Hüttmann
Email: info@dgs.de
Phone: +49 (0)30 293812 60
Web: www.dgs.de
City: Berlin



DIHK – The Association of German Chambers of Commerce and Industry





Fachverband Biogas – German Biogas Association



At a glance:

- Umbrella organisation of German Chambers of Commerce and Industry
- Advises companies on energy efficiency, demand side management, energy supply, self-generation through the 80 regional Chambers of Commerce and Industry
- Training of energy managers and energy experts
- "SME Initiative Energiewende & Climate Protection" partner

Branches abroad:

DIHK in Brussels plus worldwide network of German Chambers of Commerce with 130 locations in 90 countries.

Brief description:

The Association of German Chambers of Commerce and Industry e.V. (DIHK) is the umbrella organisation of the 80 regional Chambers of Commerce and Industry and represents 3,6 million companies. The DIHK joins the Federal Ministries for the Environment (BMU) and of Economic Affairs (BMWi) and the German Confederation of Skilled Crafts (ZDH) as a partner of the "SME Initiative Energiewende and Climate Protection" (Mittelstandsinitiative Energiewende und Klimaschutz, www.mittelstand-energiewende.de). The initiative aims at helping SMEs to identify energy savings potential and to put efficiency measures into practice.

Contact in Germany:

Contact person: Dr. Sebastian Bolay
Email: bolay.sebastian@dihk.de
Phone: +49 (0)30 20308 2202
Web: www.dihk.de
City: Berlin

At a glance:

- Lobby group for biogas industry
- Advice
- Support for members
- Participation in committees
- Training courses and events
- Public relations

Branches abroad:

None

Brief description:

The German Biogas Association (Fachverband Biogas) represents the interests of companies, operators, energy suppliers, science and administration. It creates platforms for the exchange of opinions and knowledge and bundles the expertise thus formed. The goal of the work undertaken by the association to ensure the development of the locally adapted biogas production and use according to location as well as a secure, sustainable and decentralised energy supply together with positive effects on the environment. The promotion of a sustainable circular economy together with regional value-added chains represents key elements of this objective.

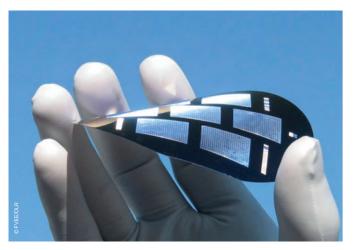
Contact in Germany:

Contact person: Andrea Horbelt

Email: andrea.horbelt@biogas.org
Phone: +49 (0)816198466 0
Web: www.biogas.org

City: Freising

40 | Industry: Associations / Lobby Groups Industry: Associations / Lobby Groups



FVEE – Renewable Energy Research Association



GtV - German Geothermal Association



At a glance:

- Technologies for renewable energy
- Energy efficiency
- Energy storage
- Systems technology, optimised integration of all components in the overall energy system
- System analysis, economic and political framework conditions for a sustainable energy supply

Branches abroad:

None

Brief description:

The Renewable Energy Research Association (FVEE) is a nationwide cooperation of research institutes. Its members conduct research and develop technologies for renewable energy, energy efficiency, energy storage and the optimized integration of all system components with the aim of transforming energy supply into a sustainable energy system.

Contact in Germany:

Contact person: Dr. Niklas Martin

Email: fvee@helmholtz-berlin.de Phone: +49 (0)30 288 7565 71

Web: www.fvee.de City: Berlin



 Association of companies encompassing the entire spectrum of geothermal technologies

Bundesverband **Geothermie**

- Public relations work and political dialogue
- Knowledge transfer
- Congresses and workshops
- Support with export
- © TRACTO-TECHNIK GmbH

Branches abroad:

None

Brief description:

The German Geothermal Association (BVG) was established in 1991 as an amalgamation of companies and individual persons from research and application. It currently has approx. 700 members from the fields of industry, science, planning and the energy supply sector. The principal tasks of the association consist of informing the public on the potential uses of geothermal energy for producing heat and electricity, as well as conducting dialogue with political decision-makers. The GtV organises the German Geothermal Congress (DGK) and also publishes the "Geothermal Energy" professional magazine.

Contact in Germany:

Contact person: Çiğdem Tolali
Email: info@geothermie.de
Phone: +49 (0) 30 200 954 950
Web: www.geothermie.de

City: Berlin



Stiftung Offshore Windenergie – German Offshore Wind Energy Foundation



VBI – Association of Consulting Engineers



At a glance:

- Campaigns for the development of offshore wind energy in Germany
- Political consulting
- Exchange of knowledge and research
- Public relations work
- Opinions on issues relating to network and system integration

Branches abroad:

None

Brief description:

The aim of the German Offshore Wind Energy Foundation (Stiftung Offshore Windenergie) is to consolidate the role of offshore wind energy in the energy mix of the future in Germany and Europe, and to advance to its expansion in the interests of environmental and climate protection. It supports various political institutions and stakeholders in the expansion and development of offshore wind energy in Germany and Europe. In this process, it informs, advises and moderates the energy policy committees, while drawing up opinions on current themes relating to the harvesting of wind energy at sea together with other representatives of the industry.

Contact in Germany:

Contact person: Andreas Wagner

Email: a.wagner@offshore-stiftung.de

Phone: +49 (0)30 275 95241
Web: www.offshore-stiftung.de

City: Varel and Berlin

At a glance:

- Lobby group of independent planning and consulting engineers
- Collaboration in expert panels and committees on energy themes
- Contribution to directives, laws, regulations
- Publication of planning guides

Branches abroad:

None

Brief description:

The Association of Consulting Engineers (VBI) is the leading professional organisation of independent consulting and planning engineering companies in Germany. Its members represent a broad spectrum of modern consulting and planning services, ranging from highly specialised technical planning, via consulting on energy efficiency through to management of major projects. As a respected dialogue partner to policy-makers and industry, the VBI campaigns for fair, performance- based competition and a future-oriented SME policy.

Contact in Germany:

Contact person: Roland Engels
Email: engels@vbi.de
Phone: +49 (0)30 26062 0
Web: www.vbi.de
City: Berlin

42 | Industry: Associations / Lobby Groups Industry: Associations / Lobby Groups | 143



VDB – Association of the German Biofuels **Industry**



VDMA – German Engineering Association





At a glance:

- Biodiesel, bioethanol
- Biofuels
- Sustainability
- Traffic, road traffic, transport
- Contact partner to policy-makers, media, civil society
- Germany and Europe

Branches abroad:

None

Brief description:

The Association of the German Biofuels Industry e.V. (VDB), based in Berlin, currently has 12 full and three affiliated members and represents the interests of the German biofuel industry at the national and European level. The task of the association lies in the lobbying of policy-makers, media and civil society in order to shape competitive framework conditions at the national and European level, as well as to represent the sector externally.

Contact in Germany:

Contact person: Frank Brühning

Email: bruehning@biokraftstoffverband.de

Phone: +49 (0)30 72 6259 54

Web: www.biokraftstoffverband.de

City: Berlin

At a glance:

Zukunft tanken.

- Lobby group
- Engine plants, thermal turbines and power stations, water power and wind energy plants
- Energy efficiency technologies for production processes in industry and trade
- Energy efficient building technology

Branches abroad:

China, Russia, Brazil, India, Japan

Brief description:

The German Engineering Association e.V. (VDMA) represents over 3,100 companies in the capital goods industry, making it the largest industrial association in Europe. With highly innovative products and product solutions, its member companies manufacture the technologies for the realisation of the Energiewende. These range from generation technologies in the fields of renewable energies, flexible, fossil power stations, and storage through to energy efficiency technologies for industry and buildings.

Contact in Germany:

City:

Dr. Carola Kantz Contact person: carola.kantz@vdma.org Email: +49(0) 30 306946 11 Phone: Web: energie.vdma.org

Berlin







VDE – Association for Electrical, Electronic & Information Technologies





At a glance:

- Professional association for generation and storage of power and heat
- Exchange of technical experience
- Technology evaluation and development
- Consultancy and technical services
- Drawing up of VGB-Standards
- Coordination of research and development

Branches abroad:

None

Brief description:

VGB PowerTech is the international technical association for the generation and storage of power and heat. VGB PowerTech deals with all the technical issues involved with power and heat generation. Its tasks consist of: providing an international platform for the development, exchange and transfer of technical expertise, acting as a "gate-keeper", editing and distribution technical and operational standards, identifying and organising joint R&D activities, providing members with access to qualified expertise.

Contact in Germany:

Dr. Mario Bachhiesl Contact person: mario.bachhiesl@vgb.org Email: Phone: +49 (0)201 8128 270 Web: www.vgb.org City:

Essen

At a glance:

Five units within the VDE are shaping the "Energiewende"

- From research to application (VDE|ETG)
- From standardization (VDE|DKE) and regulation (VDE|FNN) to testing and certification (VDE-Institute, VDE Renewables), covering everything from smart grids to e-mobility to smart living

Branches abroad:

Brussels, USA, China, Japan, Hongkong, Singapore, Korea, Italy

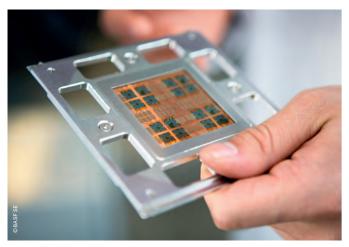
Brief description:

With more than 100,000 volunteer experts, 1,350 member companies and 2,000 employees worldwide the VDE is one of the largest technical and scientific associations in Europe. VDE embraces science, standardisation and regulation work as well as product testing and certification. From the very beginning, VDE was involved in shaping the "Energiewende": from research to application, from smart grids to e-mobility to smart living, from standardization to testing and certification of interoperable systems. The main goal of the VDE is to create a future worth living for the next generation.

Contact in Germany:

Ansgar Hinz Contact person: Email: vorstand@vde.com Phone: +49 (0)69 6308 201 Web: www.vde.com City: Frankfurt am Main

44 | Industry: Associations / Lobby Groups | 45



VIK – German Federation of Industrial Energy Consumers



VKU – German Association of Local Utilities





At a glance:

- Representation of interests of industrial and commercial energy consumers
- Advocacy vis-á-vis policy-makers, public authorities and utilities
- Advice on issues related to operational energy management
- Exchange of experiences in the network of the Federation of Industrial Energy Consumers (VIK)

Branches abroad:

None

Brief description:

The German Federation of Industrial Energy Consumers (VIK) is a cross-sectoral association that consults and advocates the interests of its member companies on all questions related to energy economics and energy policies. VIK represents 80% of industrial energy consumption and 90% of electricity production independent from utility firms in Germany. The products and services of its members are of high significance for value chains, climate change and the German Energiewende.

Contact in Germany:

Contact person: Barbara Minderjahn
Email: info@vik.de
Phone: +49 (0)201 810 84 0

Web: www.vik.de City: Essen

At a glance:

- Municipal utility and disposal services lobby group
- Active involvement in political consensus building, energy, climate protection legislation
- Energy production, market design, network access & charges
- Municipal companies stand for on-site decentralised energy supply, using locally available resources such as biomass, wind energy or water

Branches abroad:

Brussels

Brief description:

The German Association of Local Utilities (VKU) is the lobby group representing municipal utility and disposal services in Germany. Its around 1,500 member companies are active in energy supply, water and waste water management as well as waste management / city cleaning. With over 260,000 employees, the members of the VKU achieved a turnover of nearly 114 billion euros in 2016, while at the same time investing around 10 billion euros. The VKU supports its members with a wide range of services, bundles their interests and actively participates in political consensus-building processes.

Contact in Germany:

Contact person: Katherina Reiche
Email: hgf@vku.de
Phone: +49(0)30 58 580 202
Web: www.vku.de
City: Berlin



ZVEI – German Electrical and Electronic Manufacturers' Association, Energy Sector



C-Z-KSHK

ZVSHK – German Sanitation, Heating and Air Conditioning Association



At a glance:

- Lobby group
- Energy efficiency technologies
- Energy efficiency services, contracting
- Smart grids, smart meter, smart home
- Renewable energies and design of the electricity market
- Storage technologies
- Electricity and heat

Branches abroad:

Brussels, China (EuropElectro)

Brief description:

The German Electrical and Electronic Manufacturers' Association (ZVEI) represents the economic, technology and environmental policy interests of the German electrical industry at the national, European and international level. It selectively provides information on the economic, technical and legal framework conditions for the electrical industry in Germany. The ZVEI promotes the development and use of new technologies by means of proposals on research, technology, environmental protection, education and science policies. The Energiewende is one of its top themes.

Contact in Germany:

Contact person: Anke Hüneburg
Email: hueneburg@zvei.org
Phone: +49 (0)30 306960 13
Web: www.zvei.org
City: Berlin

At a glance:

- Lobby group for the sanitation, heating and air conditioning (SHK) industry in Germany
- Coordination of the educational and master's examination contents for all SHK professions
- Planning and implementation of qualification and further training measures for the SHK industry
- Production of the technical code for its trades

Branches abroad:

None

Brief description:

The German Sanitation, Heating and Air Conditioning Association (ZVSHK) is a professional organisation, a trade association and technical body representing the interests of the sanitation, heating and air conditioning trade in Germany. It is the biggest national association in the European Union for the planning, construction and maintenance of technical systems in buildings, focusing on energy and water technology.

Contact in Germany:

Contact person: Frank Ebisch
Email: f.ebisch@zvshk.de
Phone: +49 (0)2241 9299 0
Web: www.zvshk.de
City: St. Augustin





AEE – German Renewable Energies Agency



Deutsche Energie-Agentur (dena) – German Energy Agency



At a glance:

- Communication in the interest of renewable energy
- Organisation of events and campaigns
- Project work regarding the Energiewende
- Press and public relations ranging from classic print products to social media channels
- Lectures and presentations
- Delegation programmes throughout Germany

Branches abroad:

None

Brief description:

The German Renewable Energies Agency (AEE) provides advocacy for a swift and complete transition to a sustainable energy supply based on renewables. Its mission is to strengthen public support for renewable energies in the power, heat and transport sectors. The AEE is supported by companies and associations from the renewable energy industries. AEE works throughout Germany on a cross-party and cross-society basis. Several of AEE's communication projects are co-funded by the Federal Ministry for Economic Affairs and Energy (BMWi) as well as by the Federal Ministry of Food and Agriculture (BMEL).

Contact in Germany:

Contact person: Alexander Knebel

Email: a.knebel@unendlich-viel-energie.de

Phone: +49 (0)30 200535 52

Web: www.unendlich-viel-energie.de

City: Berlin

At a glance:

Networks

AGENTUR FÜR ERNEUERBARE ENERGIEN

- Market development
- Project development
- Communication
- Strategy & advice
- Studies & analyses

Branches abroad:

None

Brief description:

dena is Germany's centre of expertise for energy efficiency, renewable energy sources and intelligent energy systems. As Agency for Applied Energy Transition we help achieve energy and climate policy objectives by developing solutions and putting them into practice, both nationally and internationally. In order to do this, we bring partners from politics and business together, across sectors. dena's shareholders are the Federal Republic of Germany and the KfW Group.

Contact in Germany:

Contact person: Hanne May
Email: may@dena.de
Phone: +49 (0)30 66 777 0
Web: www.dena.de
City: Berlin

48 | Industry: Energy Agencies



eaD – German Federal Association of Energy and Climate Protection Agencies



At a glance:

- Consultant to public authorities, companies and private households in energy saving potentials
- Renewables, energy and resource efficiency
- Planning and implementation of installations and systems
- Training and transfer of knowledge and skills

Branches abroad:

None

Brief description:

The German Federal Association of Energy and Climate Protection Agencies (eaD) is an organisation representing the joint interests of the regional and local Energy and Climate Protection Agencies in Germany. Their members advise public authorities, companies and private households in energy saving potentials and develop individual solutions and services for minimizing energy consumption.

Contact in Germany:

Contact person: Michael Geißler

Email: info@energieagenturen.de
Phone: +49 (0)30 29 33 30 66
Web: www.energieagenturen.de

City: Berlin



50 | Industry: Financing and Energy Market





EEX – European Energy Exchange

KfW Group





At a glance:

- Energy exchange which offers a platform for wholesale trading in power, emission allowances, freight and agricultural products
- Clearing and settlement services for all commodities
- Inhouse training on selected topics regarding energy trading and clearing

Branches abroad:

EEX is part of EEX Group, which has 17 offices worldwide. EEX's headquarter is situated in Leipzig (Germany).

Brief description:

The European Energy Exchange (EEX) is the leading energy exchange in Europe which develops, operates and connects secure, liquid and transparent markets for energy and related products. As part of EEX Group, the exchange offers contracts on power and emission allowances as well as freight and agricultural products. EEX is part of Deutsche Börse Group.

At a glance:

- Promotion of small and medium-sized companies & start-ups
- Support of measures to protect the environment
- Educational finance for retail customers
- Funding programmes for municipalities and regional development banks
- Export and project financing
- Promotion of developing and transition countries

Branches abroad:

KfW's network includes 80 offices and representatives around the world

Brief description:

As a "Bank aus Verantwortung" (a bank committed to responsibility), KfW sustainably supports change in the economy, ecology and society. KfW is one of the world's leading promotional banks. With its decades of experience, KfW is committed to improving economic, social and ecological living conditions all around the world on behalf of the Federal Republic of Germany and the federal states. In 2013, 38 % went into measures for protecting the environment and combating climate change.

Contact in Germany:

Contact person: Katrin Berken

Email: katrin.berken@eex.com
Phone: +49 (0)341 21 56 0
Web: www.eex.com
City: Leipzig

Contact in Germany:

Contact person: KfW

Email: info@kfw.de Phone: +49 (0)69 7431 0

Web: www.kfw.de/nachhaltigkeit City: Frankfurt am Main







Academy project "Energy Systems of the Future"

adelphi



At a glance:

- Policy options for the implementation of a secure, affordable and sustainable energy transition
- Interdisciplinary initiative by the German Academies of Science – more than 100 experts involved
- Energy research, research policy

Branches abroad:

None

Brief description:

With the initiative "Energy Systems of the Future" acatech – National Academy of Science and Engineering, the National Academy of Sciences Leopoldina and the Union of the German Academies of Sciences seek to provide systematic expertise and a set of reference points for political decisions concerning the common goal "Energiewende". More than 100 scientists from various disciplines develop policy options for the implementation of a secure, affordable and sustainable energy transition.

Contact in Germany:

Contact person: Dr. Ulrich Glotzbach
Email: energiesysteme@acatech.de

Phone: +49(0)30 206309 0 Web: www.acatech.de/esys

City: Berlin

At a glance:

- Analysis of energy and climate policy
- Energy and foreign policy
- Design and implementation of financing mechanisms
- Audits, management systems, communication campaigns, Benchmarking
- Training, expert visits, conferences

Branches abroad:

None

Brief description:

adelphi is an independent think tank and public policy consultancy on climate, energy and environment. The Berlin based institute offers creative solutions and tailored services for politics, business, and civil society. With a staff of 130, adelphi provides high- quality interdisciplinary research and strategic policy analysis, public policy consulting and training. Adelphi facilitates dialogues for governments, development cooperation, and international organizations. Since 2001, adelphi completed 800 projects and operates in 85 countries.

Contact in Germany:

Contact person: Dennis Tänzler
Email: taenzler@adelphi.de
Phone: +49(0)30 89000680
Web: www.adelphi.de
City: Berlin







co2online



co2online

At a glance:

- Journalists' Guide to the Energiewende in English
- Independent, non-profit, committed to quality journalism
- Energiewende facts, context, expert contacts and access
- Daily news overview, in-depth background material
- Research support on request
- Journalist study tours to see Energiewende
- Networking around global energy transition journalism

Branches abroad:

None

Brief description:

The Clean Energy Wire CLEW is an independent non-profit, non-partisan service for journalists and the interested public. We are committed to providing and supporting quality journalism about the energy transition in Germany. Regular journalist research tours provide first-hand access to experts and projects. The CLEW Journalism Network brings together international reporters covering the global energy transition story. Through the online network, as well as through research tours and other events in Germany and beyond, journalists have the chance to connect with colleagues.

Contact in Germany:

Contact person: Hedwig Gradmann

Email: info@cleanenergywire.org

Phone: +49 (0)30 7001435 212

Web: www.cleanenergywire.org

City: Berlin

At a glance:

- Web-based advisory service for all aspects of energy conservation
- Motivation and information campaigns for a wide range of target groups
- Energy saving competitions
- A building database with over one million records
- Practical tests with consumers, data analyses and evaluations

Branches abroad:

None

Brief description:

The non-profit co2online company campaigns for the reduction of climate-damaging CO₂ emissions. Since 2003, it has been helping consumers to reduce their electricity and heating energy costs. With interactive EnergySavingChecks, an energy saving account and online-based information campaigns, it provides individual motivation for saving money by means of active climate protection. The impulses for action triggered by the campaigns have verifiably contributed to reducing CO₂ emissions. In this process, co2online is supported by a powerful network of partners from the media, science, industry and politics.

Contact in Germany:

Contact person: Sebastian Metzger

Email: sebastian.metzger@co2online.de

Phone: +49 (0)30 21 021 86 11 Web: www.co2online.com

City: Berlin







Deutsche WindGuard





At a glance:

- Research
- Anaerobic processes
- Processes for chemical bioenergy sources and motor fuels
- Intelligent biomass heating technologies
- Catalytic pollution control
- Systemic contribution of biomass

Branches abroad:

None

Brief description:

The mission of the Deutsches Biomasse Forschungszentrum (DBFZ - German Biomass Research Centre), founded in 2008, is to develop technical solutions and devise wide-ranging concepts for the economically, ecologically and socially sustainable use of biomass as an energy source, based on applied leading-edge research. The DBFZ seeks to actively shape knowledge in relation to the possibilities and prospects for the use of biomass as an energy source in general terms. It also aims to safeguard the leading position enjoyed by Germany in the sector for the long-term.

Contact in Germany:

Contact person: Prof. Dr. mont Michael Nelles

Email: info@dbfz.de
Phone: +49 (0)341 2434 112
Web: www.dbfz.de
City: Leipzig

At a glance:

- Consulting
- Site assessment
- Measurements
- Impartial expertise
- Technical inspections and management
- Wind tunnel centre
- Offshore

Branches abroad:

USA, China, India

Brief description:

In today's complex energy market, Deutsche WindGuard is committed to providing extensive scientific, technical, and operational services, which are unbiased and manufacturer-independent. WindGuard is one of the world's leading service providers to renewable energy enterprises, utilities, investors and the public authorities which define generation facilities as power stations. WindGuard is a holistic network with a scientific-core leadership team and 170 experienced specialists – a fact which justifies the international renown and status as a competent leader of projects of all magnitudes.

Contact in Germany:

Contact person: Leif Rehfeldt

Email: l.rehfeldt@windguard.de Phone: +49 (0)4451 95150 Web: www.windguard.com

City: Varel



DEWI (UL International GmbH)



DIE – German Development Institute / Deutsches Institut für Entwicklungspolitik





At a glance:

- Offshore wind energy
- Research, training courses
- Measurements (power, wind, grid, loads, acoustics)
- Shadow impact, acoustic prognoses
- Energy yield assessment, due diligence, turbine inspection

Energy Efficiency

- Renewables Energies
- Green industrial policy
- Social science research
- Policy Advice

At a glance:

Education and training

Branches abroad:

France, Spain, Italy, Turkey, USA, Brazil, China, India, South Korea, Japan

Brief description:

DEWI is one of the leading, independent research institutes and service providers in the wind energy industry, combining scientific expertise with technical competence. The DEWI organisation is a key driver of knowledge transfer, turning research into actual operation and an active contributor as well as creator of various studies, such as the 'grid integration of renewable energies' or the 'impact of the changes of the renewable energy policy'. Since 1991, the DEWI has been publishing the bi-annually DEWI Magazine and statistics for the German wind energy market.

Contact in Germany:

Contact person: Bernd Neddermann
Email: dewi@dewi.de
Phone: +49 (0)4421 4808 0
Web: www.dewi.de
City: Wilhelmshaven

Branches abroad:

None

Brief description:

The German Development Institute/Deutsches Institut für Entwicklungspolitik (DIE) is one of the leading research institutions for international development policy. DIE works within international research networks and its work is based on the interplay between research, policy advice and training. These three areas complement each other and are the factors responsible for the institute's distinctive profile. DIE analyses energy transition policies and politics in emerging countries and Germany.

Contact in Germany:

Contact person: Dr. Tilman Altenburg
Email: Tilman.Altenburg@die-gdi.de

Phone: +49 (0)228 94927 0 Web: www.die-gdi.de

City: Bonn











At a glance:

- Research, training, consultancy, publications
- Urban development, social affairs, environment, mobility, infrastructure, economy, finance
- Climate protection, energy management, adaptation to climate change, urban green, resource efficiency
- Waste management, environmental justice, land management, sustainability

Branches abroad:

None

Brief description:

The German Institute of Urban Affairs (Difu) is the largest urban research institute in the German-speaking area for further research, training and information for cities, municipalities, administrative districts, municipal associations and planning departments. Difu – with offices in Berlin and Cologne – conducts practical research and addresses all the topics that municipalities have to deal with now and in the future. The Association for Municipal Sciences is the sole shareholder of the research institute, which is run as a non-profit organization.

Contact in Germany:

Contact person: Cornelia Rösler
Email: roesler@difu.de
Phone: +49 (0)30 39001 0
Web: www.difu.de
City: Berlin

At a glance:

- Application-oriented basic research
- Economic policy consulting
- Studies and publications on energy policy and reform of the energy market
- Provision of research infrastructure
- Wide-ranging expertise on the energy transition

Branches abroad:

None

Brief description:

The German Institute for Economic Research (DIW Berlin) is one of the biggest economic research institutes in Germany. Its core tasks lie in application-oriented basic research and economic policy consulting, including on the themes of energy and transport as well as environmental and climate policy. As an independent institution, the DIW Berlin is committed to purely non-profit activities. As a member of the Leipzig Community, the DIW Berlin is mainly financed by public funding.

Contact in Germany:

Contact person: Renate Bogdanovic
Email: rbogdanovic@diw.de
Phone: +49 (0)30 89789 0
Web: www.diw.de
City: Berlin



DLR – German Aerospace Center





E3G



At a glance:

- Energy storage, electrolysis and fuel cells
- Solar thermal plants, solar power stations, solar fuels
- Energy system analysis
- Wind energy research
- Combustion and gas turbine kinetics
- Decentralised power stations
- Material research

Branches abroad:

France, Belgium, USA, Japan, Spain

Brief description:

The German Aerospace Center (DLR) conducts energy research into an environmentally friendly, efficient and cost-effective energy supply and storage. Projects range from basic laboratory research to applications that are economically relevant in terms of energy. The researchers are able to draw on unique test facilities in the process. The work is integrated into national and international cooperations.

Contact in Germany:

Contact person: Nadine Sixel
Email: nadine.sixel@dlr.de
Phone: +49 (0)2203 601 3961
Web: www.dlr.de
City: Cologne

At a glance:

- Independent non-profit organisation
- Climate and energy policy, climate diplomacy
- Energy security
- Energy efficiency
- Sustainable and climate-resilient urban development
- Climate financing

Branches abroad:

UK, Belgium, USA, China

Brief description:

E3G – Third Generation Environmentalism is an independent, non-profit organisation working in the public interest to accelerate the global transition to sustainable development. The reality is that no sector can take decisions alone. There is a need to connect across sectors and disciplinary boundaries. E3G therefore builds cross-sectoral coalitions to achieve carefully defined outcomes, chosen for their capacity to leverage change. E3G works closely with like-minded partners in government, politics, civil society, science, the media, public interest foundations, etc.

Contact in Germany:

Contact person: Dr. Sabrina Schulz
Email: e3g.berlin@e3g.org
Phone: +49 (0)30 2887 3405
Web: www.e3g.org
City: Berlin





Ecologic Institute

EEFA – Energy Environment Forecast Analysis





At a glance:

- Renewable energies, energy efficiency
- Market-based emissions reduction instruments
- Adaptation strategies to climate change
- Policy evaluation, mix of instruments
- Research on acceptance and governance of transformation processes
- International, environmental policy events

Branches abroad:

Brussels, Washington DC

Brief description:

Ecologic Institute is a private, independent institute for environmental research. International and transdisciplinary project teams investigate applied sustainability research. As a mediator between science, industry, policy-makers and society, Ecologic Institute possesses a wide range of technical and methodological knowledge. It produces policy analyses and collaborates with governments, parliaments, the EU, the United Nations and associations. Through findings and ideas, Ecologic Institute helps to mainstream environmental issues into other policy areas.

Contact in Germany:

Contact person: Matthias Duwe

Email: matthias.duwe@ecologic.eu

Phone: +49 (0)30 86880 0 Web: www.ecologic.eu

City: Berlin

At a glance:

- Research, policy consulting
- Producing energy balances and energy statistics
- Model based analyses of energy and environmental policies
- Global and regional analyses of climate policies, including effects in developing countries

Branches abroad:

None

Brief description:

The Energy Environment Forecast Analysis (EEFA) Institute is an independent research institute. Activities are primarily concerned with energy and environmental issues, and its res-earch findings are presented to political decision-makers as well as industry in the form of consulting services. The EEFA produces the energy balances for the German Government, coordinates the drawing up of the national energy statistics for the International Energy Agency (IEA) in Paris and provides current energy data for the national greenhouse gas inventories.

Contact in Germany:

Contact person: Dr. Elmar Hillebrand Email: e.hillebrand@eefa.de Phone: +49 (0)251 488 2316 Web: www.eefa.de City: Münster







Energy Systems of the Future

At a glance:

- Energiewende
- Dialogue with stakeholders
- Energy research
- Transdisciplinary perspective of the energy system
- Renewable energy
- Energy efficiency

Branches abroad:

None

Brief description:

Initiated and financed by the German Federal Ministry of Education and Research, the "Energiewende Research Forum" is a transdisciplinary platform assembling stakeholders of the Energiewende from politics, academia, industry and civil society. Drawing on the results from the academy project "Energy Systems of the Future", the members discuss and assess various policy options for the efficient implementation of the Energiewende and recommend long-term priorities for energy research funding.

Contact in Germany:

Contact person: Dr. Kathrin Goldammer
Email: forschungsforum@acatech.de

Phone: +49(0)30 206309 0 Web: www.acatech.de/esys

City: Berlin

At a glance:

- Policy options for the implementation of a secure, affordable and sustainable energy transition
- Interdisciplinary initiative by the German Academies of Science – more than 100 experts involved
- Energy research/research policy

Branches abroad:

None

Brief description:

With the initiative "Energy Systems of the Future" acatech – National Academy of Science and Engineering, the National Academy of Sciences Leopoldina and the Union of the German Academies of Sciences seek to provide systematic expertise and a set of reference points for political decisions concerning the common goal "energy transition". More than 100 scientists from various disciplines develop policy options for the implementation of a secure, affordable and sustainable energy transition.

Contact in Germany:

Contact person: Dr. Ulrich Glotzbach
Email: energiesysteme@acatech.de

Phone: +49(0)30 206309 0

Web: http://energiesysteme-zukunft.de/en

City: Berlin

60 | Society: Research, Consultancy and Training Society: Research, Consultancy and Training | | 61





Energy Brainpool

EWI - Institute of Energy Economics at the **University of Cologne**





At a glance:

- Analyses and studies on energy market design, electricity price developments and influences of renewable energies
- Individual consulting services on business models and marketing strategies
- Supporting market entry
- Training for the energy sector

Branches abroad:

None

Brief description:

Energy Brainpool is an independent energy market expert for the energy sector that focuses on the electricity and energy trading in Europe. The expertise of Energy Brainpool encompasses the analysis, forecasting and simulation of energy markets and prices, researched and scenario-based studies, and providing individual consulting services as well as training and expert seminars for the energy sector.

Contact in Germany:

Tobias Kurth Contact person:

Email: Tobias.Kurth@energybrainpool.com

Phone: +49 (0)30 767654 10 Web: www.energybrainpool.com

City: Berlin

At a glance:

- Research and teaching in energy economics
- Science-based studies for the energy industry and political practice
- Current focus on European regulation policy, efficient markets design, integration of renewable energies and security of electricity and gas supply

Branches abroad:

None

Brief description:

As a leading international research institute in energy economics, the Institute of Energy Economics at the University of Cologne (EWI) combines pure academic research with practice-oriented applied research (guiding principle: 'Exploring energy markets - enhancing decisions'). The institute considers itself as a think tank for the future design of the German and European energy markets. It explores innovative solutions for problems in the energy economical field. Decision-makers in business, government and society are provided with in-depth analyses as a sound basis for their decisions.

Contact in Germany:

Prof. Dr. Marc Oliver Bettzüge Contact person: claudia.jansen@ewi.uni-koeln.de Email:

+49 (0)221 27729 108 Phone: Web: www.ewi.uni-koeln.de

City: Cologne







GBG (FÖS) – Green Budget Germany



At a glance:

- Research and policy advice on energy transition law
- Studies, presentations and publications on German, European an international energy transition law

Stiftung Umweltenergierecht

• Conferences, workshops, promotion of young researchers in the field of energy transition law

At a glance:

- Market-based instruments for environmental policy
- Costs of environmentally relevant technologies and regulations
- Studies, impact assessment, concept and strategy development
- Public relations, events

Branches abroad:

None

Brief description:

The Foundation for Environmental Energy Law is a non-profit and non-university research institution dealing with the legal framework of the "Energiewende". Regarding the Energiewende new law is the central precondition for the implementation of technical innovations and a rapid development of renewable energies. Therefore, the Foundation was founded as an independent legal think tank for the Energiewende in Würzburg in 2011. About 20 legal researchers are concerned with the question how the legal framework has to change to achieve the energy and climate policy targets.

Contact in Germany:

Thorsten Müller Contact person:

Email: mail@stiftung-umweltenergierecht.de

Phone: +49 (0)931 7940770

Web: www.stiftung-umweltenergierecht.de

City: Würzburg

Branches abroad:

None

Brief description:

Green Budget Germany (GBG) is a non-governmental and independent political think tank. GBG perceives itself as a network of experts and is both an initiator and consensus mediator vis-à-vis decision-makers and stakeholders in the debate on socio-ecological market economies. the assessment of costs incurred by environmentally harmful business models and using market-based instruments for evaluating environmental policy forms the thematic focus of the GBG Through studies, concept development, events and public relations, GBG strives to develop the social market economy into an ecological-social market economy.

Contact in Germany:

Uwe Nestle Contact person: Email: foes@foes.de Phone: +49 (0)30 76 23 991 30

Web: www.foes.de Berlin City:

62 | Society: Research, Consultancy and Training Society: Research, Consultancy and Training 163



Fraunhofer – Fraunhofer Society for the **Promotion of Applied Research**



GIZ – Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH





At a glance:

- Renewable energies
- Efficiency technologies
- Buildings components and systems
- Intelligent energy networks
- Energy storage
- Technology-specific training and further education

Branches abroad:

Europe, North and South America as well as Asia

Brief description:

With 66 institutes and research units at locations throughout Germany the Fraunhofer-Gesellschaft is the leading organisation for applied research in Europe. The staff of nearly 24,000 works with an annual research budget totaling more than two billion euros. Of this sum, around 1.7 billion is generated through contract research. More than 70 % of this revenue is derived from contracts with industry and from publicly financed research projects. International collaborations around the world ensure direct access to regions of the greatest importance to present and future scientific progress and economic development.

Contact in Germany:

Dr. Marie-Luise Pörtner Contact person:

Email: marie-luise.poertner@zv.fraunhofer.de

Phone: +49 (0)89 1205 4411 Web: www.fraunhofer.de München

City:

At a glance:

- Supporting the German Government in achieving its international cooperation objectives
- Advisor to governments as well as public and private
- Provision of advice and support on the introduction and development of renewable energies as well as the saving of energy

Branches abroad:

GIZ operates in more than 130 countries worldwide, registered offices are in Bonn und Eschborn, Germany

Brief description:

GIZ - a innovative partner for the global challenges of tomorrow. The wide range of services offered by the GIZ are based on a wealth of regional and technical expertise and on tried and tested management know-how. The GIZ is a German federal enterprise and offers workable, sustainable and effective solutions in political, economic and social change processes.

Contact in Germany:

City:

Bernhard Zymla Contact person: bernhard.zymla@giz.de Email: Phone: +49 (0)6196 79 0 Web: www.giz.de/energie Eschborn



Helmholtz Association of German Research **Centres**



IASS - Institute for Advanced Sustainability Studies e.V.



At a glance:

- Development of systems solutions for the Energiewende by employing large-scale research infrastructures
- Basic research and technology development in the field of PV, solar thermal, wind, geothermal, bioenergy and solar fuels
- Novel technologies and concepts for energy storage and energy distribution
- Energy efficient processes

Branches abroad:

Brussels, Russia, China

Brief description:

The Helmholtz Association contributes to solving grand challenges of society, science and industry by performing cutting-edge research in strategic programmes in the fields of energy, earth and environment, health, key technologies, matter and aeronautics, space and transport. With more than 38,000 employees in 18 research centres and an annual budget of almost €4 billion, the Helmholtz Association is Germany's largest research organisation.

Contact in Germany:

Dr. Tobias Sontheimer Contact person:

Email: tobias.sontheimer@helmholtz.de

+49 (0)30 206329 17 Phone: Web: www.helmholtz.de

City: Berlin

At a glance:

- Supporting research and development in global sustainability
- International dimension of the Energiewende
- Global opportunities presented by renewable energy
- Financing and flexibility for renewable energy systems
- From coal to renewables shaping structural change
- Communication with representatives from business, politics and society

Branches abroad:

None

Brief description:

Founded in 2009, the Institute for Advanced Sustainability Studies e.V. (IASS Potsdam) integrates and mobilises knowledge from science, society and politics to initiate and support sustainability transformations. It provides scientific guidance to drive and shape the Energiewende in Germany, Europe and beyond. The IASS connects insights in terms of technology, enabling environments, and financial frameworks to fulfil the promise of sustainable energy for all. As a facilitator of transdisciplinary dialogues, the IASS understands the German Energiewende in its European and global context and connects successful practices and lessons learned.

Contact in Germany:

Dr. Sebastian Helgenberger Contact person:

Email: sebastian.helgenberger@iass-potsdam.de

Phone: +49 (0)331 288 22382 Web: www.iass-potsdam.de

City: Potsdam





IdE Institute decentralised Energy Technologies

IE Leipzig – Leipzig Institute for Energy





At a glance:

- Publicly funded, application-related research and development projects
- Research contracts for companies
- Product developments
- Application and demonstration projects
- Technology transfer
- Promotion of young scientists and engineers

Branches abroad:

None

Brief description:

The Institute of decentralised Energy Technologies (IdE) was established to develop new concepts, strategies, products and services for the growing markets of a decentralised energy industry. As a cooperation platform for industry, science and policy-makers, the IdE strengthens the application-oriented research and development as well as the technology transfer in the field of renewable energies and energy efficiency. In working on projects, the IdE cooperates closely with specialist departments of the University of Kassel.

Contact person: Dr. Martin Hoppe-Kilpper Email: info@ide-kassel.de
Phone: +49 (0)561 788 096 10
Web: www.ide-kassel.de

City: Kassel

Contact in Germany:

At a glance:

- Energy demand and the energy market
- Energy technology and energy systems
- Feasibility studies and forecasts for renewable energy markets
- Transport and mobility
- Energy and climate protection concepts
- Socio-political concepts

Branches abroad:

None

Brief description:

The Leipzig Institute for Energy (IE Leipzig) is one of the leading consulting institutes on energy policy in Germany. The fields of activity of the Leipzig Institute for Energy are systematically oriented towards the value-added chain of the energy industry, ranging from energy production, via distribution through to its efficient use. With regard to the energy system and its complex interrelationships, the aspect of "energy and society" enjoys a high priority in the provision of technical advice.

Contact in Germany:

Contact person: Marcel Ebert
Email: mail@ie-leipzig.com
Phone: +49 (0)341 22 47 62 0
Web: www.ie-leipzig.com
City: Leipzig







IW – German Economic Institute



At a glance:

- Renewable energies, energy efficiency, energy saving
- Analyses, modelling and scenarios in the electricity, heating and transport sectors
- Policy consulting and policy instruments
- Building and product strategies
- Life cycle assessment
- Sustainability studies

Branches abroad:

None

Brief description:

The Institute for Energy and Environmental Research Heidelberg (ifeu) is one of the leading environmental research and consultancy institutes in Germany and creates significant policy instruments, scenarios and strategies for renewable energies and energy efficiency both at national and international level. The ifeu conducts technology impact assessments, life cycle assessments, as well as economic and energy policy analyses. Its customers include ministries and public authorities, associations, energy suppliers and manufacturers.

Contact in Germany:

Contact person: Dr. Martin Pehnt
Email: martin.pehnt@ifeu.de
Phone: +49 (0)6221 4767 0
Web: www.ifeu.de
City: Heidelberg

At a glance:

- Reports and studies on the economic effects of the energy transition
- Energy costs and competitiveness, distribution effects in the area of industry and households, industrial energy consumption, renewable energies, design of the electricity market and security of energy supply
- Micro-data-based analysis, empirical surveys

Branches abroad:

Brussels

Brief description:

The German Economic Institute (IW) is a registered association with a membership consisting of German businesses and employers' associations as well as of individual companies. The IW has set itself the task of creating and imparting economic knowledge and thus prompting change. Its studies, projects and policy recommendations identify the risks and opportunities for economy and society. The research is based on empirical principles and sound scientific methodology.

Contact in Germany:

Contact person: Dr. Thilo Schaefer
Email: thilo.schaefer@iwkoeln.de
Phone: +49 (0)221 4981 791
Web: www.iwkoeln.de

City: Köln



IWU – Institute for Housing and Environment



IZES gGmbH – Institute for Future Energy and Material Flow Systems





At a glance:

- Basic research and application-oriented research
- Research fields: living, energy, integrated sustainable development

Branches abroad:

None

Brief description:

The Institute for Housing and Environment (IWU) is a non-profit research institution belonging to the state of Hesse and the city of Darmstadt (as partners). The IWU is active both in the area of basic research and in application-oriented research. Its three fields of research comprise living (housing market analysis, housing policy), energy (rational use of energy in residential buildings) and integrated sustainable development (projects at the various levels of city/region, district and building).

Contact in Germany:

Contact person: Dr. Monika Meyer
Email: info@iwu.de
Phone: +49 (0)6151 2904 0
Web: www.iwu.de
City: Darmstadt

At a glance:

- Energy markets
- Electricity market design and supply security
- Material flows
- Rural areas, urban development, the city of the future
- Technological innovations
- Environmental Psychology

Branches abroad:

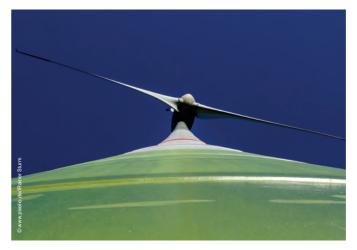
None

Brief description:

Research at the IZES gGmbH focuses on the preparation of scientific concepts and expertise for the development of energy systems of the future as well as holistic resource utilisation strategies. These include advisory, supporting and performing activities associated with the initiation, planning and implementation of innovative measures designed for the rational utilisation of energy and the promotion and use of renewable energies within the Energiewende. This involves the integration or systematic consideration of energy -technical, economic and material flow-oriented issues.

Contact in Germany:

Contact person: Michaela Schlichter
Email: schlichter@izes.de
Phone: +49 (0)681 8449720
Web: www.izes.de
City: Saarbrücken



Leibniz Gemeinschaft – Leibniz Association



Max-Planck-Gesellschaft



At a glance:

Leibniz Research Alliance "Energiewende" for interdisciplinary research using socio-scientific and scientific-technical methods, particularly focusing on:

- Centralized vs. decentralized systems
- Social vs. private interests
- Global vs. local impacts

Branches abroad:

Brussels

Brief description:

The Leibniz Association amalgamates 89 independent research institutions from the fields of natural science, engineering and environmental research, economics, spatial research and social sciences, as well as the humanities. Leibniz Institutes address socially, economically and ecologically relevant issues. They maintain scientific infrastructures and provide research-based services. The Leibniz Institutes employ some 17,500 persons, including 8,800 scientists and possess a total budget of 1.5 billion euros.

Contact in Germany:

Contact person: Dr. Karin Effertz

Email: effertz@leibniz-gemeinschaft.de

Phone: +49 (0)30 20 60 49 0

Web: www.leibniz-gemeinschaft.de

City: Berlin

At a glance:

- Basic research in the fields of energy conversion, generation, storage and efficiency
- Development of a new source of energy via nuclear fusion
- Development of new materials for the efficient use of sources of energy
- Process and structural optimization for the generation and supply of energy

Branches abroad:

Brussels

Brief description:

The Max-Planck-Gesellschaft conducts basic research in fields including energy conversion, generation, storage and efficiency. It is aiming to develop a new source of energy through research into nuclear fusion. Researchers at the MPG are also developing new materials, in particular catalysts for energy conversion, e.g. in fuel cells or batteries, for the storage of energy, such as in chemical form, for more efficient use of fossil fuels as well as the opening-up of new sources of energy, such as waste wood and straw.

Contact in Germany:

Contact person: Peter Hergersberg
Email: hergersberg@gv.mpg.de
Phone: +49 (0)89 2108 1536
Web: www.mpg.de
City: Munich

68 I Society: Research, Consultancy and Training Society: Research, Consultancy and Training 169



Navigant Energy Germany GmbH



Öko-Institut e.V. – Oeko-Institute for Applied **Ecology**





At a glance:

- International consultancy company
- Renewable energy
- Energy and carbon efficiency
- Energy systems and markets
- Energy and climate policy

Branches abroad:

Germany, Belgium, The Netherlands, UK, US, Asia, Middle East

Brief description:

With over 600 consultants, Navigant's global Energy segment is the largest energy and sustainability consulting team in the industry. We collaborate with utilities and energy companies, government and NGOs, large corporations, product manufacturers, and investors to help them thrive in a rapidly changing energy environment. Navigant's professionals and highly skilled specialists form exceptional teams to help clients transform their businesses, manage complexity and accelerate operational performance, meet compliance requirements, and transform organizations and systems to address upcoming changes as the energy transition accelerates.

Contact in Germany:

Yvonne Offermann Contact person:

Email: Yvonne.offermann@navigant.com

Phone: +49 (0)221 65032 529

Web: www.navigant.com/energy Köln

City:

At a glance:

- Climate protection and energy policy in Germany (incl. coal
- Climate policy in the EU and internationally
- Risk assessment of nuclear energy in Germany, Europe and worldwide
- Renewable energies, energy efficiency, sustainability in transport, building sector, consumption

Branches abroad:

None

Brief description:

In its book "Energy transition – growth and prosperity without oil and uranium" published in 1980, Oeko-Institut presented scenarios for an alternative energy future. Decades after the publication of this study, Oeko-Institut researchers are working on a range of topics to support and drive forward the necessary transition to a low-carbon society. Based on valueoriented research, the institute provides consultancy for decision-makers in politics, industry and civil society, showing them ways of tackling the environmental challenges. The experts draw upon a broad array of scientific and research methods, develop appropriate strategies and toolkits.

Contact in Germany:

Mandy Schoßig Contact person: m.schossig@oeko.de Email: +49 (0)761 45 295 0 Phone:

Web: www.oeko.de; www.energiewende.de

Berlin, Freiburg, Darmstadt City:



Prognos AG



Rat für Nachhaltige Entwicklung – Council for **Sustainable Development**



prognos

At a glance:

- Policy consultancy on future society-shaping themes in political, economic and social areas
- Conducting studies on the basis of political decision-making
- Topics: economic and labour affairs, society and the state, location and region, business and innovation, energy and climate protection and infrastructure and transportation

Branches abroad:

Switzerland, Brussels

Brief description:

If you want to make the right decisions tomorrow, you need strong intelligence today. At Prognos we provide you with independent intelligence based on scientific research and with close links to practice. Since 1959 we have been delivering those services to our many clients, from the public and private sector alike. In close cooperation with our clients we provide them with research, consulting and support, giving them access to profound evidence and smart recommendations. Prognos AG's tried and tested models provide the basis for reliable prognoses and scenarios.

Contact in Germany:

Friedrich Seefeldt Contact person: info@prognos.com Email: +49 (0)30 520059 279 Phone: Web: www.prognos.com

City: Berlin

At a glance:

- Advising the Federal Government
- Supporting the continuing development of the national strategy on sustainability
- Events designed to further develop sustainability aspects
- Projects designed to anchor sustainability in society

Branches abroad:

None

Brief description:

The Council for Sustainable Development (Rat für Nachhaltige Entwicklung) consists of 15 public figures. Its tasks comprise developing contributions to implement the National Sustainability Strategy, specifying concrete areas for action and projects, as well as making sustainability an important public issue. The Federal Chancellor Angela Merkel is continuing the national Sustainability Strategy.

Contact in Germany:

Prof. Dr. Günther Bachmann Contact person: Email: info@nachhaltigkeitsrat.de Phone: +49 (0)30 338424 121 Web: www.nachhaltigkeitsrat.de

Berlin City:



© www.forbin.com

RENAC – Renewables Academy AG

≅ III renac



At a glance:

- Renewable energy and energy efficiency
- Tailor-made training, open training and online training
- Academic degrees: MBA Renewables, Especialización en Energías Renovables
- Capacity building: train-the-trainer, capacity needs assessment, training materials, turnkey training centres and quality assurance

Branches abroad:

None

Brief description:

The Renewables Academy AG (RENAC) is one of the leading international providers of education, training and capacity building services in the fields of renewable energy and energy efficiency. RENAC delivers customized educational contents along the whole value chain; starting from the setting up of political frameworks, to financing, design and installation, through to operation and maintenance of renewable energy or energy efficiency applications. Specialized in the renewable energy sector, RENAC transfers know-how on various green technologies.

Contact in Germany:

City:

Contact person: Manolita Wiehl
Email: wiehl@renac.de
Phone: +49 (0)30 52 689 58 84
Web: www.renac.de

Berlin

At a glance:

Renewables Grid Initiative

- Electricity infrastructure for the energy transition
- Public acceptance of electricity grid development
- Environmental impacts of electricity grids
- International workshops to exchange knowledge & experience
- Best practice project with annual publication to above mentioned topics
- Mediator between environmental groups and grid operators

Branches abroad:

None

Brief description:

The Renewables Grid Initiative is a unique collaboration of NGOs and TSOs from across Europe. We promote transparent, environmentally sensitive grid development to enable the further steady growth of renewable energy and the energy transition. RGI Members include: TSOs 50Hertz, Amprion, EirGrid, Elia, RTE, Red Eléctrica, Statnett, Swissgrid, TenneT, Terna; NGOs BirdLife Europe, Climate Action Network (CAN) Europe, Fundación Renovables, Germanwatch, Legambiente, Natuur&Milieu, the Royal Society for the Protection of Birds (RSPB), T&E, WWF International and ZERO. RGI was launched in July 2009.

Contact in Germany:

Contact person: Stephanie Baetjer

Email: stephanie@renewables-grid.eu

Phone: +49 (0)30 7677 19 450 Web: www.renewables-grid.eu

City: Berlin



RLI – Reiner Lemoine Institute



Research Center for Energy Economics



Cumulijiji p

At a glance:

- Energy system analysis and sector coupling
- Open Science and data management
- Electrical grids, battery electric / hydrogen mobility
- Micro Grids, elektrolysis and Power-to-Gas
- GIS-Analysis, rural electrification planning
- Market potential studies, socioeconomic field research
- Simulation of hybrid Mini Grids

Branches abroad:

None

Brief description:

Reiner Lemoine Institute (RLI) is an independent non-profit research institution that contributes to a transformation towards a sustainable energy supply based on 100 % renewable energy. Our three research fields are "Transformation of Energy Systems", "Mobility with Renewable Energy", and "Off-Grid Systems". We conduct applied research to scientifically support the long-term transition of the energy supply system towards renewable energy.

Contact in Germany:

Contact person: Dr. Kathrin Goldammer

Email: kathrin.goldammer@rl-institut.de

Phone: +49 (0)30 1208 434 0 Web: www.rl-institut.de/en

City: Berlin

At a glance:

- Holistic and fuel independent research in the transport, electricity and heating sector
- Energy economics (production, grids and storage)
- Buildings and devices
- Resources and climate protection

Branches abroad:

None

Brief description:

The Research Center for Energy Economics is an independent institution focusing on delivering substantiated answers to research questions in the fields of energy economics and power engineering. The institution's research reaches across the areas of economic, public and private life. Free of political influence, the FfE is in the position to base the answers to these questions exclusively on the results of a variety of analytical research methods. The FfE aims to pave the way towards the rational and efficient use of energy in all areas of society.

Contact in Germany:

Contact person: Prof. Dr.-Ing. Wolfgang Mauch

Email: info@ffe.de

Phone: +49 (0)89 158121 0

Web: www.ffe.de

City: München



RWI – Leibniz Institute for Economic Research



SRU – German Advisory Council on the Environment





At a glance:

- Evaluation of environmental and energy policy instruments
- Environmental, energy, and resource economics
- Renewable energies
- Energy efficiency monitoring
- Evidence-based evaluation of development measures

Branches abroad:

None

Brief description:

The RWI Leibniz Institute for Economic Research (RWI) is a leading centre for economic research and evidence-based policy advice in Germany. The institute's research ranges from the individual to the world economy and is structured along four "competence areas": "Labor Markets, Education, Population", "Health Economics", "Macroeconomics and Public Finance", and "Environment and Resources". The latter focuses on the evaluation of environmental and energy policy instruments.

Contact in Germany:

Contact person: Prof. Dr. Manuel Frondel
Email: manuel.frondel@rwi-essen.de

Phone: +49 (0)201 8149 0 Web: www.rwi-essen.de

City: Essen

At a glance:

Interdisciplinary, scientific advisory council on the themes of:

- Environmental policy
- Energy and climate policy
- Energy efficiency
- Electricity market
- 100 % renewable energy supply

Branches abroad:

None

Brief description:

The German Advisory Council on the Environment (SRU) is an expert advisory body whose mission is to describe and assess environmental conditions, problems, and political trends and to point out solutions and preventive measures. The SRU consists of seven university professors from different disciplines who have special expert knowledge and experience in matters of environmental protection. This composition guarantees an interdisciplinary mode of operation, which takes into account scientific, technological, economic, legal and ethical perspectives. German energy policy is one of the SRU's key areas of work.

Contact in Germany:

Contact person: Dr. Carsten Neßhöver

Email: carsten.nesshoever@umweltrat.de

Phone: +49 (0)30 263696 110 Web: www.umweltrat.de

City: Berlin



WEC - World Energy Council - Germany



WGBU – German Advisory Council on Global Change





At a glance:

- Representing the German energy sector within the global World Energy Council network
- Dealing with international long-term energy issues and providing fact-based input to the national debate
- Conducting surveys, publishing reports, initiating studies and organising energy expert conferences about current international energy issues

Branches abroad:

WEC is the global energy leaders' forum with member committees in almost 100 countries; head office: London, UK

Brief description:

The World Energy Council (WEC) is the main impartial energy network promoting an affordable, stable and environmentally sustainable energy system. As the national member committee for Germany, WEC – Germany (Weltenergierat) is dedicated to raising awareness for global aspects in the German national energy debate. As the voice of the German energy sector, it intensively contributes to the global WEC's work. On top of acting as a global energy information hub, WEC – Germany conducts its own studies, exploring the benefits of internationally coordinated energy markets and politics.

Contact in Germany:

Contact person: Nicole Kaim-Albers
Email: info@weltenergierat.de
Phone: +49 (0)30 2061 6750
Web: www.weltenergierat.de

City: Berlin

At a glance:

- Science-based policy advice on Global Change
- Recommendations for policy-makers and research
- Preparation of reports and policy papers (German/English)
- Monitoring and assessment of international environmental and development policy
- Impulses for the transformation to sustainability
- Dialogue events

Branches abroad:

None

Brief description:

The German Advisory Council on Global Change (WBGU) provides guidance for political decision-makers. A large number of decisions have to be taken without the interaction of global and development problems being understood in detail. The WBGU communicates complex interrelationships, estimates risks and proposes "planetary guardrails" (e.g. the 2°C target for climate protection), which should not be overstepped. Thus the WBGU facilitates fact-based political and social dialogues and assists political decision-making.

Contact in Germany:

Contact person: Dr. Inge Paulini
Email: inge.paulini@wbgu.de
Phone: +49 (0)30 263948 0
Web: www.wbgu.de
City: Berlin



Wuppertal Institut – Wuppertal Institute for Climate, Environment and Energy



ZSW – Centre for Solar Energy and Hydrogen Research Baden-Württemberg





At a glance:

- Renewable energies and energy efficiency in the sustainable energy system
- Economic and political energy aspects
- Socio-economic analyses
- Multi-criteria technology evaluation
- Regenerative fuels and energy sources
- Sustainable urban city development

Branches abroad:

None

Brief description:

The Wuppertal Institute undertakes research, develops models, strategies and instruments for transitions to a sustainable development at local, national, and international level. Sustainability research at the Wuppertal Institute focuses on the resources, climate and energy related challenges and their relation to economy and society. Special emphasis is put on analysing and stimulating innovations that decouple economic growth and wealth from natural resource use.

At a glance:

- Applied research in the fields of photovoltaic energy, renewable fuels, battery technology, fuel cells
- Economical analyses of energy systems
- Energy concepts which are economically, ecologically and socially sustainable
- Wind turbine testing facility in mountainous terrain
- Feed-in forecasts for sun, wind and water

Branches abroad:

None

Brief description:

The Centre for Solar Energy and Hydrogen Research Baden-Württemberg (ZSW) is one of the leading institutes for applied research in the fields of photovoltaic energy, renewable fuels, battery technology, fuel cells and energy systems analysis. Its main task is technology transfer in renewable energy. The three ZSW sites at Stuttgart, Ulm and Widderstall are currently staffed with around 260 scientists, engineers and technicians supported by 90 research and student assistants.

Contact in Germany:

Contact person: Prof. Dr. Manfred Fischedick
Email: info@wupperinst.org
Phone: +49 (0)202 2492 0
Web: wupperinst.org
City: Wuppertal

Contact in Germany:

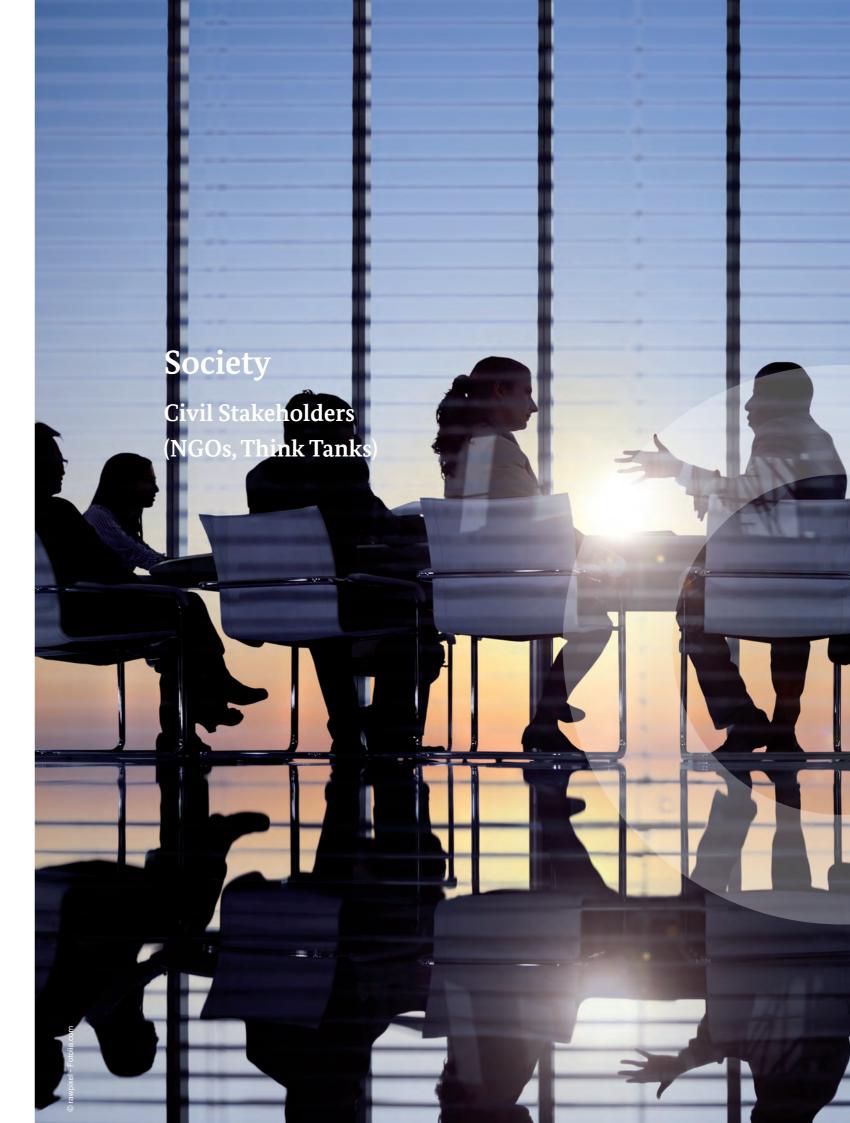
Contact person: Claudia Brusdeylins

Email: claudia.brusdeylins@zsw-bw.de

Phone: +49 (0)711 7870 0

Web: www.zsw-bw.de

City: Stuttgart



76 | Society: Civil Stakeholders (NGOs, Think Tanks)





100 prozent erneuerbar stiftung





At a glance:

- Non-profit think tank
- Environmental acceptability and participation
- Regional energy concepts, regional virtual power plants and user preferences for regionally generated green energy
- Design and marketing of regional energy products
- Political and legal framework of the switch to renewables

Branches abroad:

None

Brief description:

Our goal: A decentralised and collaborative renewable energy system. Secure, environmentally- and climate-friendly, independently from fuel imports and steady prices – that's what the transition from a predominantly fossil-based to predominatly renewables-based energy system stands for. However, the transition of the energy system is not only about replacing fossil energy sources through wind, solar and biomass. It means first and foremost: re-thinking the energy system and involving people – that's the 100 prozent erneuerbar stiftung's approach.

Contact in Germany:

Contact person: Dr. René Mono

Email: mono@100-prozent-erneuerbar.de

Phone: +49 (0)30 240876090

Web: www.100-prozent-erneuerbar.de

City: Berlin

At a glance:

- Renewable energies and energy efficiency
- Electricity market design
- Stakeholder dialogues

Agora Energiewende

- Studies and events on the challenges facing the energy transition
- Web tools to create transparency
- European energy cooperation

Branches abroad:

None

Brief description:

Agora Energiewende is a think tank established by the Mercator Foundation and the European Climate Foundation. It enjoys political and economic independence. Working on a scientific basis, Agora Energiewende develops calculated paths as to how the transformation to an electricity system almost totally based on renewable energies can be achieved. The working results are discussed and substantiated at public events and in stakeholder dialogues with experts and decision-makers of key energy policy organisations.

Contact in Germany:

Contact person: Christoph Podewils

Email: christoph.podewils@agora-energiewende.de

Phone: +49 (0)30 7001435 000

Web: www.agora-energiewende.de

City: Berlin





Agora Verkehrswende

BUND – Friends of the Earth Germany





At a glance:

- Mobility transition and energy transition in transport
- Electromobility and transport infrastructure
- Parking management
- Digitalisation and shared vehicles
- Post-fossil freight transport

At a glance:

- Energy transition (renewable energy ressources and efficiency)
- Climate protection
- Technical statements and inputs into expert dialogues
- Campaigns and mobilisation
- Information

Branches abroad:

None

Brief description:

Agora Verkehrswende is a think tank initiated by Stiftung Mercator and the European Climate Foundation. It is politically and economically independent. In partnership with key players in the fields of politics, economics, science and civil society, Agora Verkehrswende will pave the way for the full decarbonisation of the transport sector by 2050. Therefore, it is developing an extensive climate protection strategy that revolves around the transition of the entire transport system from fossil fuels to electricity and fuel generated by renewable energy.

Branches abroad:

Amsterdam (Friends of the Earth international) and Brussels (Friends of the Earth Europe)

Brief description:

The Bund für Umwelt und Naturschutz Deutschland (BUND) has over 500,000 members and supporters and is reckoned to be one of the biggest non-governmental organisations in Germany. For decades, climate protection and nuclear power phase-out ranked among its main fields of activity. The BUND actively comments on legislative initiatives and gets involved in public debates with technical inputs. It informs and mobilises civil society on and for the Energiewende.

Contact in Germany:

Contact person: Fritz Vorholz

Email: fritz.vorholz@agora-verkehrswende.de

Phone: +49 (0) 30 700 1435 305 Web: www.agora-verkehrswende.de

City: Berlin

Contact in Germany:

Contact person: Antje von Broock

Email: Antje.vonbroock@bund.net
Phone: +49 (0)30 275 86 434
Web: www.bund.net

City: Berlin

78 I Society: Civil Stakeholders (NGOs, Think Tanks) Society: Civil Stakeholders (NGOs, Think Tanks) 179







At a glance:

- Network and exchange of best practices between France and
- Renewable energy sources, grids, electricity market, security of supply, energy storage, flexibility, energy efficiency, heat
- Organisation of conferences, seminars and webinars
- Publication of background papers and technical translations

Branches abroad:

Paris, France

Brief description:

The German-French Office for Energy Transition (DFBEW/ OFATE) promotes the dialogue between the industry and policy-making stakeholders of both countries. Its work encompasses all the relevant topics of the energy transition, from renewables and power grids to flexibility and energy efficiency. The work of the DFBEW is financed by the French and German governments as well as by around 250 companies and organisations. The offices in Berlin and Paris are directly located in the relevant ministries, thus enabling a direct exchange with the policy-makers.

Contact in Germany:

City:

Antoine Chapon Contact person:

Web: www.dfbew.eu

Berlin

Email: antoine.chapon.extern@bmwi.bund.de Phone: +49 (0)30 18 615 6834



EUROSOLAR



At a glance:

- Member-based non-profit association for a quick, decentralised and affordable change to 100% RE
- Independent and critical assessment of national and international energy policy
- Organisation of conferences and events for information and for bringing together actors from policy, economy, science and society

Branches abroad:

Austria, Bulgaria, Czech Republic, Denmark, France, Hungary, Italy, Luxembourg, Russia, Spain, Turkey, Ukraine

Brief description:

Since 1988 EUROSOLAR e.V. advocates, as a non-profit association, a quick and total replacement of nuclear and fossil energy by renewable energy in the in the power, thermal, energy and transport sectors. Only a sustainable energy supply facilitates the conservation of natural livelihoods and a viable economy. Therefore EUROSOLAR connects expertise out of politics, economy, sciences and society and acts with its' versatile activities for changing political priorities and conditions in support of all types of renewable energy.

Contact in Germany:

Steffen Otzipka Contact person: info@eurosolar.org Email: Phone: +49 (0) 228 362373 Web: www.eurosolar.de

City: Bonn



FA Wind (Onshore Wind Energy Agency)



Germanwatch





At a glance:

- Analyses and expert advice: planning, public acceptance, nature and species conservation
- Capacity Building
- Conferences and workshops
- Research and knowledge transfer

At a glance:

- National, EU and international energy and climate policies
- Investment into the energy transition
- Lobbying, research, think tank, education, campaign and public relations work
- Climate protection and adaptation to climate change

Branches abroad:

None

Brief description:

The FA Wind (Onshore Wind Energy Agency) advocates the environmentally friendly development and system integration of onshore wind energy. We bring together federal, state and local governments, conservation associations, the wind energy industry and related businesses. We approach challenges with an eye on practice, an impartial viewpoint, objectively and cooperatively.

Brief description:

Branches abroad:

None

Germanwatch is an independent environmental and development organisation engaged in the preservation of livelihoods and ensuring global equity. Its most important goals are to prevent climate change (climate protection, adaptation, fair solutions for losses and damages), to secure the right to food worldwide and to achieve corporate accountability for human rights and resource conservation. Central elements of Germanwatch's work are targeted dialogues with politicians and business representatives, science-based analyses, education and public relations work as well as campaigning.

Contact in Germany:

Dr. Antje Wagenknecht Contact person: Email: post@fa-wind.de Phone: +49 (0)30 64 494 60 60

Web: www.fachagentur-windenergie.de

City: Berlin

Contact in Germany:

Christoph Bals Contact person: Email: bals@germanwatch.org Phone: +49 (0)228 60 492 0 Web: www.germanwatch.org

City: Bonn 80 | Society: Civil Stakeholders (NGOs, Think Tanks) Society: Civil Stakeholders (NGOs, Think Tanks) 181





Greenpeace

NABU - Nature and Biodiversity Conservation Union





At a glance:

Campaigns on:

- Protecting the climate and supporting renewable energy
- Mobility Switching to sustainable transport
- Protecting the world's ancient forests, oceans and biodiversity
- Peace Stopping exports of small arms
- Supporting sustainable agriculture
- Countering overconsumption

Branches abroad:

Greenpeace is represented by national and regional offices in 55 countries

Brief description:

Greenpeace is an international environmental organisation advocating the protection of natural resources through non-violent actions. Its aim is to prevent environmental damages, to change behaviour patterns and to enforce solutions. Greenpeace is non-partisan and completely independent from policy, parties and industry. In Germany, nearly 600.000 people donate to Greenpeace, ensuring the daily work for the protection of the environment.

Contact in Germany:

Niklas Schinerl Contact person:

Email: niklas.schinerl@greenpeace.org

Phone: +49 (0)40 306183 81 Web: www.greenpeace.de

City: Hamburg

At a glance:

- Strengthening the environmentally sound Energiewende
- Increase of energy efficiency
- Transition from a fossil to an environmentally sound renewable energy system
- Supervision of discussions on the power supply line development, supervision of fossil fuel projects
- National and international climate policy

Branches abroad:

Brussels (BirdLife)

Brief description:

With more than 700,000 members and sponsors, the Nature and Biodiversity Conservation Union (NABU) is the largest environmental organisation in Germany. For over 120 years, it has campaigned to protect nature and secure it for future generations. Its most important tasks include the preservation of habitats and biodiversity, the sustainability of agriculture, forestry and water resources management, but also climate protection. One of its key concerns is to enhance the significance of intact nature in our society. NABU has over 2,000 groups and some 70 information centres throughout Germany.

Contact in Germany:

City:

Sebastian Scholz Contact person:

sebastian.scholz@nabu.de Email: +49 (0)30 284984 1617 Phone: Web: www.nabu.de

Berlin



vzbv - Federation of German Consumer **Organisations**





WWF - World Wide Fund For Nature



At a glance:

- Energy markets, renewable energies, energy efficiency, energy poverty
- Consumer policy lobbying
- Political consulting
- Law enforcement rights
- Energy consulting and energy checks for consumers in the energy consulting projects of the consumer centres

Branches abroad:

Brussels

Brief description:

The Federation of German Consumer Organisations (vzbv) represents consumers vis-à-vis policy-makers, industry and administration and enforces consumer rights before the courts. It is the umbrella organisation of 16 consumer centres at the federal state level and 25 further consumer organisations. Together they form a powerful and diverse network for a high level of consumer protection. The vzbv campaigns for a limitation and a fair distribution of the costs involved in the energy transition, while supporting measures designed to increase energy efficiency.

Contact in Germany:

Contact person: Ingmar Streese

Email: ingmar.streese@vzbv.de +49 (0)30 25800 0 Phone: Web: www.vzbv.de City: Berlin

At a glance:

- Energy transition (renewables, power market, efficiency)
- Science-based solutions for politics, economy and society for a low-carbon future
- Observer status at international conferences

Branches abroad:

WWF works in more than 100 countries on six continents and has 90 offices in more than 40 countries.

Brief description:

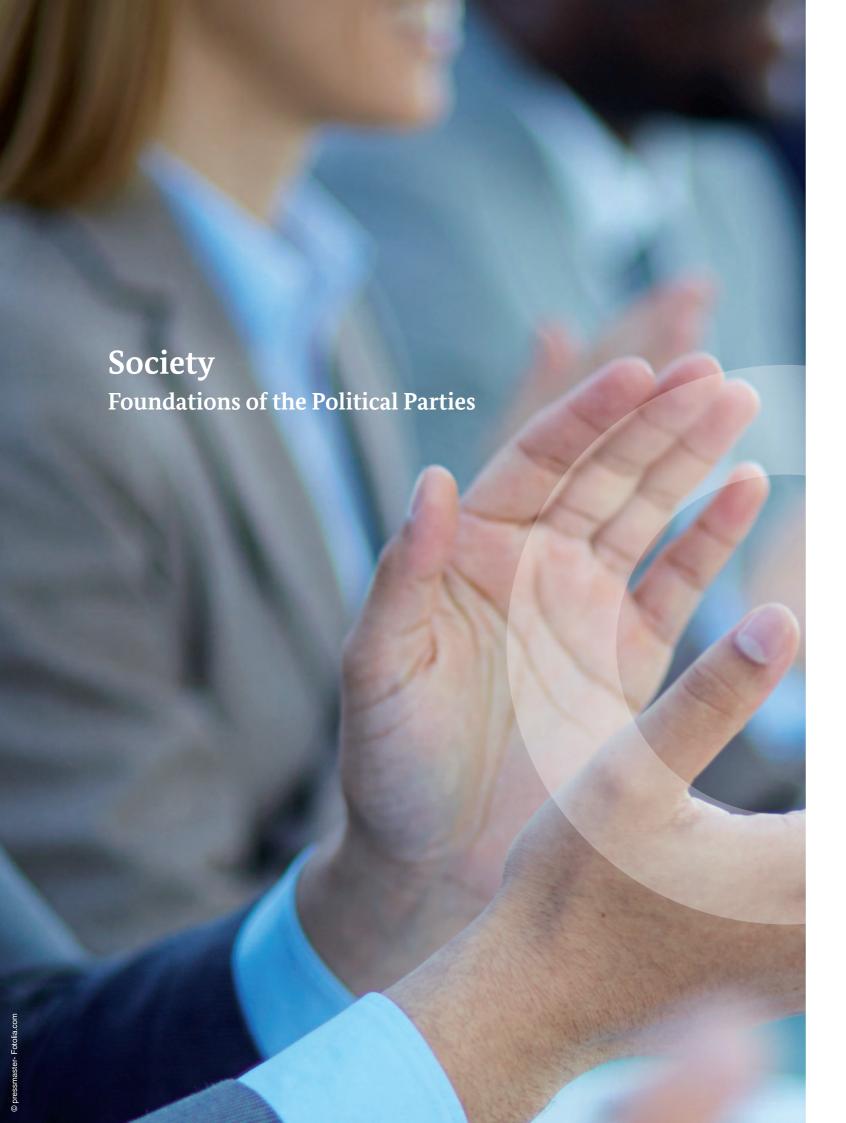
World Wide Fund For Nature (WWF) is one of the largest and most experienced conservation organisations and the biggest and most respected in Germany. It is supported by 5 million people worldwide. The WWF's national and international projects make it possible to achieve its goals and prove that conserving the world's biological diversity and the responsible use of renewable natural resources are compatible with sustainable economic development.

Contact in Germany:

City:

Michael Schäfer Contact person:

Email: michael.schaefer@wwf.de Phone: +49 (0)30 311 777 700 Web: www.wwf.de Berlin







Friedrich Ebert Stiftung

Friedrich Naumann Stiftung



STIFTUNG FÜR DIE FREIHEIT

At a glance:

- Public events, dialogue and discussion forums
- Studies and expertise on energy policy
- Exchange programmes, information, training schemes
- Background discussions on the Energiewende for partners worldwide and in Germany

109 representatives in Asia, Africa, America and Europe

Brief description:

Branches abroad:

As the oldest political foundation in Germany, the Friedrich Ebert Stiftung campaigns for the development of democracy in over 100 countries and in Germany. The Friedrich Ebert Foundation possesses a large international network of experts in the field of energy policy. It offers a wide range of dialogue and discussion formats as well as information possibilities relating to the opportunities and challenges presented by the Energiewende.

At a glance:

- Socio-political and democratic education
- Creating energy policy concepts and their dissemination
- Promoting science, political research and advice
- Awarding scholarships, offering programmes accompanying studies

Branches abroad:

Active in more than 60 countries worldwide

Brief description:

Energy secures freedom and prosperity. For this reason, liberal political education in the Friedrich Naumann Stiftungstands for freedom as well as for free and future-oriented competition in the energy industry. It promotes students and doctoral candidates in their study and in the development of innovative energy concepts while organising the political dialogue for a competitive and innovation-oriented energy supply with partners in over 60 countries.

Contact in Germany:

Max Ostermayer Contact person: Email: max.ostermayer@fes.de +49 (0)30 269 35 8319 Phone: Web: www.fes.de City: Berlin

Contact in Germany:

Christine Frohn Contact person: Email: christine.frohn@freiheit.org

+49(0)30 2887 7831 Phone: Web: www.freiheit.org

City: Berlin 84 | Society: Foundations of the Political Parties





Hanns Seidel Stiftung



Heinrich Böll Stiftung



At a glance:

- Democratic and civic education
- Participation in the energy dialogue by means of conferences and publications
- Conducting political education seminars in the fields of energy, renewable energy and sustainability.

Branches abroad:

Active in 60 countries worldwide

Brief description:

The Hanns Seidel Stiftung, founded in 1967 and with close links to the Christian Social Union (CSU), is a political foundation that provides political education both at home and abroad on the basis of a Christian worldview "in the service of democracy, peace and development". It takes its name from the former Prime Minister of Bavaria and CSU Chairman Hanns Seidel. With its specialist departments, it is active in the areas of political consulting, political education, promoting talent, as well as in development cooperation in some 60 countries worldwide.

Contact in Germany:

Contact person: Silke Franke
Email: franke@hss.de
Phone: +49 (0)89 1258 226
Web: www.hss.de
City: München

At a glance:

- Think tank and discourse platform for a green energy policy
- Political education on the Energiewende in Germany
- Scientific studies on economic, technical and political aspects relating to the further development of the energy market
- Internationally oriented communication for a sustainable energy transition (http://energytransition.de/blog/)

Branches abroad:

Active in 30 countries

Brief description:

The Heinrich Böll Stiftung is an agency for green ideas and projects, a reformative workshop for the future and an international network. It is close to the Bündnis 90/Die Grünen Party. One of its priorities is the Energiewende; the aim is for 100 % renewable energies in the power sector as not only possible but necessary. In this way the Foundation works to prevent a climate catastrophe, and for independence from finite oil, coal and gas reserves and for non-reliance on nuclear power.

Contact in Germany:

Contact person: Dr. Stefanie Groll
Email: groll@boell.de
Phone: +49 (0)30 28534 238
Web: www.boell.de
City: Berlin







Rosa Luxemburg Stiftung



At a glance:

- Civic education, political consulting and studies on the implementation, acceptance and international perception of the Energiewende
- International exchange and networking on energy issues for policy-makers, industry, academia and society
- Scholarships and journalism training

At a glance:

KONRAD
ADENAUER
STIFTUNG

- Political education
- Discussion forum for critical thinking and political alternatives
- Promoting young intellectuals by means of scholarships
- Driving force for self-determined social political activity
- Publications, events and analyses on the subject of Energiewende

Branches abroad:

Offices in 100 countries that support about 200 programmes every year $\,$

Brief description:

The Konrad Adenauer Stiftung is active both in Germany and worldwide. On the basis of Christian-Democrat values, and on the idea of the integrity of creation and generational equality, it promotes political concepts of sustainable energy supply. In Germany, its educational and consulting services for society, policy-makers, industry and science allow it to contribute to the efficient implementation and social acceptance of the energy transition and to support the international dialogue on energy, climate and environmental issues.

Branches abroad:

Offices abroad that cooperate with some 200 partner organisations in over 50 countries

Brief description:

The Rosa Luxemburg Stiftung is one of the major institutions of political education. It perceives itself as part of the basic intellectual current of democratic socialism and as an institution of political education active on a nationwide basis, plus as a discussion forum for critical thinking and political alternatives for a progressive development of society. A large number of voluntary stakeholders participate in the work.

Contact in Germany:

Contact person: Jasper Eitze

Email: jasper.eitze@kas.de Phone: +49 (0)30 26 996 36 35

Web: www.kas.de City: Berlin

Contact in Germany:

Contact person: Dr. Tadzio Müller

Email: tadzio.mueller@rosalux.de
Phone: +49 (0)30 44310 430
Web: www.rosalux.de

City: Berlin

Baden-Wuerttemberg

Ministerium für Umwelt, Klima und Energiewirtschaft Baden-Württemberg (Ministry of the Environment, Climate Protection and the Energy Sector)

Phone: +49 (0)711 126 0 Email: poststelle@um.bwl.de Web: www.um.baden-wuerttemberg.de

Klimaschutz- und Energieagentur Baden-Württemberg GmbH (Baden-Wuerttemberg Climate Protection and Energy Agency) (KEA)

Phone: +49 (0)721 984 71 0 Email: info@kea-bw.de Web: www.kea-bw.de

Bavaria

Bayerisches Staatsministerium für Wirtschaft, Landesentwicklung und Energie (Bavarian Ministry of Economic Affairs, Regional Development and Energy)

Phone: +49 (0)89 2162 0

Email: poststelle@stmwi.bayern.de

Web: www.stmwi.bayern.de

eza! energie- und umweltzentrum allgäu GmbH

Phone: +49 (0)831 960286 0 Email: info@eza-allgaeu.de Web: www.eza-allgaeu.de

Bayern Innovativ Gesellschaft für Innovation und Wissenstransfer mbH

Phone: +49 (0)911 20671 0 Email: info@bayern-innovativ.de Web: www.bayern-innovativ.de

Berlin

Senatsverwaltung für Stadtentwicklung und Wohnen (Senate Department for Urban Development and Housing)

Phone: +49 (0)30 90139 3000 Email: post@sensw.berlin.de Web: www.stadtentwicklung.berlin.de

Senatsverwaltung für Wirtschaft, Energie und Betriebe (Senate Department for Economics, Energy and Public Enterprises)

Phone: +49 (0)30 9013 0 Email: post@senweb.berlin.de Web: www.berlin.de/sen/wirtschaft

Berliner Energieagentur GmbH

Phone: +49 (0)30 29 33 30 0 Email: office@berliner-e-agentur.de

Web: www.berliner-e-agentur.de

Brandenburg

Ministerium für Wirtschaft und Energie (Ministry of Economy and Energy of the Federal State of Brandenburg) (MWE)

Phone: +49 (0)331 8660

Email: poststelle@mwe.brandenburg.de

Web: www.mwe.brandenburg.de

Wirtschaftsförderung Brandenburg (Brandenburg Invest) (WFBB)"

Phone: +49 (0)331 730 61 0 Email: info@wfbb.de Web: www.wfbb.de

Bremen

Der Senator für Umwelt, Bau und Verkehr

Phone: +49 (0)421 361 2407 Email: office@umwelt.bremen.de Web: www.bauumwelt.bremen.de

Bremer Energie-Konsens GmbH

Phone: +49 (0)421 376671 0 Email: info@energiekonsens.de Web: www.energiekonsens.de

Hamburg

Behörde für Stadtentwicklung und Umwelt (bsu)

Phone: +49 (0)40 115 Email: info@bsu.hamburg.de Web: www.hamburg.de/bsu

Zentrum für Energie, Bauen, Architektur und Umwelt GmbH (ZEBAU)

Phone: +49 (0)40 380 384 0 Email: info@zebau.de Web: www.zebau.de

HanseWerk Natur GmbH Phone: +49 (0)40 2378272 62

Email: kundenservice@hansewerk-natur.com

Web: www.hansewerk-natur.com

Hesse

Hessisches Ministerium für Wirtschaft, Energie, Verkehr und Wohnen (Ministry of Economics, Energy, Transport and Living Hesse)

Phone: +49 (0)611 815 0

Email: info@wirtschaft.hessen.de www.wirtschaft.hessen.de

HessenEnergie Gesellschaft für rationelle Energienutzung mbH

Phone: +49 (0)6 11 746 23 0 Email: kontakt@hessenenergie.de Web: www.hessenenergie.de

ovag Energie AG

Phone: +49 (0)60 316848 1358 Email: vertrieb@ovag-energie.de Web: www.ovag-energie.de

Mecklenburg-Western Pomerania

Ministerium für Energie, Infrastruktur und Digitalisierung (Ministry of Energy, Infrastructure and Digitalization)

Phone: +49 (0)385 588 8003

Email: renate.gundlach@em.mv-regierung.de Web: www.regierung-mv.de/Landesregierung/em/

Lower Saxony

Niedersächsisches Ministerium für Umwelt, Energie, Bauen und Klimaschutz (Ministry for the Environment, Energy, Construction and Climate Protection)

Phone: +49 (0)511 120 0

Email: poststelle@mu.niedersachsen.de Web: www.umwelt.niedersachsen.de

Klimaschutz- und Energieagentur Niedersachsen (Lower Saxony Climate Protection and Energy Agency) (KEAN)

Phone: +49 (0)511 89 70 39 11

Email: info@klimaschutz-niedersachsen.de
Web: www.klimaschutz-niedersachsen.de

North Rhine-Westphalia

Ministerium für Wirtschaft, Innovation, Digitalisierung und Energie des Landes Nordrhein-Westfalen

Phone: +49 (0)211 61772 0 Email: poststelle@mwide.nrw.de Web: www.wirtschaft.nrw

Ministerium für Umwelt, Landwirtschaft, Natur- und Verbraucherschutz des Landes Nordrhein-Westfalen (Ministry for Environment, Agriculture, Conservation and Consumer Protection of the State of North Rhine-Westphalia)

Phone: +49 (0)211 4566 0 Email: poststelle@mulnv.nrw.de Web: www.umwelt.nrw.de

Energieagentur Nordrhein-Westfalen (EnergyAgency

NRW

Phone: +49 (0)211 86642 0

Email: we bredaktion @energie agentur.nrw

Web: www.energieagentur.nrw

88 | Contact Partners in the Federal States

189

Rhineland-Palatinate

Ministerium für Wirtschaft, Verkehr, Landwirtschaft und

Weinbau

Phone: +49 (0)6131 16 0 Email: poststelle@mwvlw.rlp.de

Web: www.mwvlw.rlp.de

Effizienz Offensive Energie Rheinland-Pfalz (EOR) Geschäftsstelle an der Universität Kaiserslautern (Energy Efficiency Offensive Rhineland-Palatinate) (EOR)

Phone: +49 (0)6721 98424 0 Email: kontakt@eor.de Web: www.eor.de

 ${\it Energie agentur\ Rheinland-Pfalz\ (Rhineland-Palatinate}$

Energy Agency)

Phone: +49 (0)631 31602311 Email: info@energieagentur.rlp.de Web: www.energieagentur.rlp.de

Saxony

Staatsministerium für Wirtschaft, Arbeit und Verkehr (State Ministry of Economic Affairs, Labour and Transport)

Phone: +49 (0)351 564 0 Email: presse@smwa.sachsen.de Web: www.smwa.sachsen.de

Sächsische Energieagentur – SAENA GmbH (Saxony

Energy Agency – SAENA) Phone: +49 (0)351 4910 3179 Email: info@saena.de Web: www.saena.de

Schleswig-Holstein

Ministerium für Energiewende, Landwirtschaft, Umwelt und ländliche Räume (Ministry of Energy, Agriculture, the Environment and Rural Areas)

Phone: +49 (0)431 988 0

Email: internetredaktion@melur.landsh.de Web: www.schleswig-holstein.de/Energie

Investitionsbank Schleswig-Holstein (IB.SH)

Phone: +49 (0)431 9905 0 Email: info@ib-sh.de Web: www.ib-sh.de

Saxony-Anhalt

Ministerium für Umwelt, Landwirtschaft und Energie (Ministry of Environment, Agriculture and Energy) (MULE)

Phone: +49 (0)391 567 1950 Email: pr@mule.sachsen-anhalt.de Web: www.mule.sachsen-anhalt.de

Ministerium für Wirtschaft, Wissenschaft und Digitalisierung (Ministry of Economy, Science and Digitalisation)

Phone: +49 (0)391 56701

Email: poststelle@mw.sachsen-anhalt.de

Web: www.mw.sachsen-anhalt.de

Thuringia

Ministerium für Umwelt, Energie und Naturschutz (Thuringian Ministry for Agriculture, Nature Conservation and Environment)

Phone: +49 (0)361 57 100

Email: pressestelle@tmuen.thueringen.de Web: www.thueringen.de/th8/tmuen

Thüringer Energie- und GreenTech-Agentur (Thuringia

Energy and GreenTech Agency) (ThEGA) Phone: +49 (0)361 5603 220

Email: info@thega.de Web: www.thega.de

Landesfachverband Energieberatung Thüringen e.V. (Thuringia Energy Consulting Regional Association)

Phone: +49 (0)3647 412 706 Email: kontakt@LfV-EB.de Web: www.lfv-eb.de

www.diplo.de

Imprint

Published by
Federal Foreign Office
Division 410
Energy and Raw Material Foreign Policy
Werderscher Markt 1
10117 Berlin

Concept, editing, design Renewables Academy (RENAC) AG, Berlin www.renac.de

Photos

Cover: RENAC and Heidi Scherm Fotographie Portrait Michaela Spaeth: Michael Rosskothen

Translation beco-sprachen, Regensburg Date of publication: December 2018

Print Humburg Media Group



