RWE

Industry
Associations
Climate Review
2022

Contents

Foreword from the CEO	3
Executive Summary	5
Our positions on climate change and the energy transition	6
Our engagement in industry associations	7
Our assessment approach	9
Selection of associations	9
Assessment methodology	10
Results	11
Update on associations from 2021	35
Summary and next steps	35
Contact	37
References	37
Annex	39

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Foreword from the CEO

Dear Stakeholders of RWE.

This year RWE celebrates its 125th anniversary. On 25 April 1898, RWE was founded to supply its home city of Essen with electricity. Over the years, our product continued to be the same, but the way of how we produce it has changed drastically. Our very first megawatt hour was generated with hard coal. Later on, lignite and nuclear energy were our most important energy sources. Today it's



natural gas, wind, sun and water. And tomorrow we will rely entirely on renewable energy sources to reach our goal of becoming carbon neutral by 2040 at the latest.

As one of the leading international electricity producers, we bear special responsibility for implementing the Paris Climate Agreement. With the guiding principle "Our energy for a sustainable life" we express that this responsibility motivates us and that it shapes our entrepreneurial actions. We want to participate in the joint effort to reduce global warming to 1.5 degrees compared to the pre-industrial age. By phasing out coal-fired power generation in a socially responsible manner by 2030 while helping to ensure that the energy supply remains reliable, we are creating the basis for our actions to be in line with this ambitious climate protection target.

For the acceleration of the clean energy transition, we will invest €50 billion in green growth by the end of 2030 – in new wind and solar parks, battery storage, flexible back-up power plants and electrolysers for hydrogen production. In this way, we want to expand our green generation capacities in our core business to more than 50 GW.

Our green growth program will enable us to come closer to our target of being net zero by 2040.

To implement this ambitious renewable energy growth program, membership in associations that represent our interests is crucial to achieving our medium- and long-term goals.

We believe these memberships can provide significant benefits – from knowledge sharing, through operating and safety standards

to working with regulators and professional development. Therefore, we also expect our associations and partners to take responsibility by acting for the climate. This means a support for the Paris Climate Agreement, the recognition of climate science, the reduction of emissions through the expansion of renewable energies and the responsible phase-out of fossil fuels, the support of green hydrogen, the recognition of climate protection as a global task as well as social compensation measures for the energy transition.

This is our fourth edition of this report, outlining the results of our in-depth assessment of numerous industry associations. For this edition we have looked at renewable energy associations across the globe, after assessing conventional and broad-range associations in the previous one. It is another proof of our commitment for climate protection.

Sincerely yours,

Markus Krebber

Chief Executive Officer, RWE AG

Executive Summary

RWE attaches immense importance to its involvement in associations and initiatives. We see many advantages in the exchange and alignment of positions; we are convinced that we can shape a sustainable future only through close collaboration. This is why we regularly publish the results of our climate review for our associations. This is our fourth Industry Association review, with a primary focus on reviewing renewable energy associations while also providing updates on critical associations from last year's assessment.

The effort we put in this assessment is worth it: This year we follow the same extended approach as last year and check six core expectations against current public documents, preferably not older than January 2022. These expectations encompass the support for the seminal Paris Climate Agreement but also include further climate-related positions for us, such as the support for climate science evidence, a clear commitment to renewable energy expansion and timely fossil-fuel phaseout, a stance on green hydrogen as future enabler for the decarbonisation of many sectors, the position that climate change needs a global answer and lastly a commitment to a fair and just transition for those who are particularly burdened by climate protection.

Using publicly available information, associations were deemed to be explicitly aligned, implicitly aligned or misaligned based on an assessment of positions and activities regarding six criteria. Overall we perceive the alignment on the six criteria from the associations as medium. Very often, associations do not have taken an active position. This reflects that in some cases, associations have just been recently founded. There is no indication, that one of the assessed associations is taking positions against any of the six criteria.

A summary of the results can be found in Table 2 on page 41 f. Whereas we do not deem it necessary that renewables associations take an active position on all criteria, we expect them to at least explicitly support the Paris Agreement. Where we have identified significant gaps, we will further engage with associations and communicate what is missing in our view. As we value our engagement and the work of industry associations we see a trusted dialogue as the first step to clarify issues that are important to us. We will monitor and report progress on the success of our efforts in upcoming reports.

Our positions on climate change and the energy transition

Our corporate strategy is aligned with the global decarbonisation goals. The electricity sector has a prime responsibility to reduce emissions and to enable business and people to become net zero. For this we have set ourselves ambitious growth targets in renewable power generation and at the same time climate targets that meet the goals of the Paris Climate Agreement. More on our growth strategy and our climate targets can be found in the Annual Report 2022 of RWE Group.

Climate advocacy is a part of our efforts for climate protection. RWE wants to be part of the solution and play its part in achieving ambitious global and national climate targets. Our core positions are as follows:

Our Core Positions on Climate

We stand behind the agreements of the Paris Climate Agreement and support ambitious national and international climate protection targets. The energy industry has a key role to play in achieving these goals.

- Global warming is one of the greatest risks to humanity and must be stopped. To this end, global greenhouse gas emissions must be brought into line with the 1.5° path as quickly as possible.
- The basis for understanding the consequences of climate change and necessary measures are the reports of the Intergovernmental Panel on Climate Change (IPCC).
- In order to achieve the climate goals, it is first and foremost necessary to reduce greenhouse gas emissions. Only unavoidable emissions should be compensated with high-quality offsets.

We see the rapid expansion of renewable energies, fair competition, and technological progress as key to the success of the energy transition. The phaseout of fossil power generation must be carried out responsibly.

• In the future, electricity generation must be renewable. Only in this way can the use of fossil fuels be replaced as quickly as possible but in a responsible manner. In order to safely achieve the expansion targets, renewable energies need a hedge against market price fluctuations during the ramp-up phase.

- Hydrogen is a crucial building block for decarbonising sectors and areas for which there are no options for decarbonisation via a climate-neutral power supply.
- A stable regulatory environment and a level playing field for the generation of electricity and hydrogen are needed.
- The development of the hydrogen economy must be flanked both by regulation and by promoting the use of climate-friendly hydrogen. In the long term, green hydrogen in particular must be used.

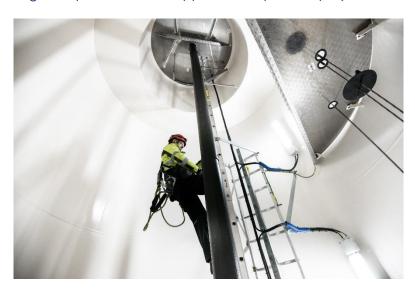
We are convinced that the transition to a climate-neutral economy is an opportunity if prosperity is preserved in this mammoth task and no one is left behind.

- The energy sector and industry, in particular, must work together to find a solution for achieving the climate goals. Climate protection must be open to technology and non-discriminatory. Open social discourse is needed instead of ideological reservations.
- Climate protection is a global task to which everyone must contribute taking into
 account their respective capabilities. For example, the phaseout of fossil fuels must
 be carried out in a socially acceptable manner and with support for the employees
 affected. Moreover, climate protection must not be carried out at the expense of the
 weakest in society.

Our engagement in industry associations

We are convinced that RWE has an important role to play for sustainable development. In 2021 we have announced our new growth strategy 'Growing Green', that puts this thinking into the core of our business: We want to increase the pace massively and invest 50 billion euros gross in our core business. This means an average of 5 billion euros gross per year for offshore and onshore wind, solar, batteries, flexible generation and hydrogen. We aim to expand our green generation capacity to 50 GW by 2030 (including 31 GW for wind and battery storage systems as well as 19 GW for flexible generation and hydrogen). Additionally, we have acquired the US energy company Con Edison Clean Energy Businesses which has made us one of the leading solar power producers in the USA. This year, we will revise our strategy and update our growth targets. We want to present the results of this to the public at our next Capital Market Day, which has been scheduled for the fourth quarter of 2023.

To reach our aims, RWE is member of a large number of associations. This includes both Group level membership of RWE AG and membership of operating companies. Industry associations contribute to the development of well-informed and transparent discussions amongst a broad range of stakeholders, including the members of the respective association, political stakeholders such as government officials and members of parliaments, non-governmental organizations (NGOs), the financial community, academic bodies and the wider public. Industry associations thus offer the opportunity to jointly engage with stakeholders in order to, among others, make sure our views on specific topics are heard, to foster a common understanding of issues, to share our expertise and best practices with our peers and with the wider industry, to contribute to the development of standards and to align cooperation and support for important projects.



We are convinced that industry associations and think tanks must be a force to accelerate ambition and action to achieve common targets. They offer internal and public formats for exchanging ideas on positions and are therefore indispensable for our company. Our memberships in associations are always directed towards strategic objectives and relate to current and future activities of the RWE Group. We expect that all our

associations share basic principles for collaboration—this includes a clear commitment to science and facts and support for a coherent position on climate-related issues. We understand that positions taken on any topic by an industry association are often a compromise or majority view, arrived at through their individual decision—making processes, with the potential for differing views among their membership. If we see major or persistent deviations from the principles that guide us, RWE, as a member, reserves the right to take action.

We consider several factors when joining and reviewing our memberships, including:

- Alignment with business purpose, focus areas and activity,
- Value to RWE's business or the implications of not being involved,
- Ability for RWE to influence the association's positioning,
- Presence of appropriate arrangements with respect to anti-trust and competition law,
- Financial and time commitments.

We regularly review our involvement in industry associations to assess the relevance of our participation versus our strategy and the achievements delivered through the organizations we have subscribed to.

Our RWE Code of Conduct sets out our expectations for working with our business partners.

It requires our employees to clearly communicate expectations to our partners, take the appropriate measures if expectations are not met, and report any indications that a business partner is not complying with their obligations. For years we have been reporting our most important memberships and our stance on politics in our annual Sustainability Report.

We are convinced that industry associations accelerate ambition and action to achieve common targets.

In addition, we apply all requirements concerning transparency: Since 2010, we have been entered in the European Union's transparency register and publish relevant information there. From its very beginning in 2022 we are also included in the German transparency register.

RWE's main contribution to the industry associations it is a member of relates both to the engagement in the associations working structures (Boards, Committees, Working Groups, Project Groups) as well as by paying membership fees which provides for the financial basis that allows the associations to perform their activities.

Our assessment approach

Selection of associations

RWE is member of numerous industry associations that are active on national and international levels. For our assessment we focus on those associations that form positions in the energy and climate space. This selection provides important insights for our stakeholders and for RWE as we perceive these associations as crucial in the framing of the climate discourse. We left aside all other associations that have different purposes. In that sense we continue with our approach that we have set up in the first three reports on industry associations alignment. For this assessment cycle we will incorporate pure renewable energy associations for the first time.

Based on these criteria we have screened RWE memberships and have selected the associations that will be part of this second assessment cycle. In some associations, RWE is member at different levels, such as regional and national level. In this case, we have only assessed the association on the highest level, as we assume that regional subsidiaries' positions do not differ from overarching ones. In others, RWE has no direct membership but only

through other associations. This holds true e.g. for *Wind Europe*. However, we also assess them since RWE employees are actively engaged in committees or other bodies of these associations.

In total we have identified 63 associations from either the energy or climate spectrum that are assessed by RWE on their alignment with core RWE climate positions. In last year's Industry Association Climate Review we focused on associations with general and broad thematic spectrums, associations that represent conventional energies and associations in the hydrogen space. Whereas this report will focus on renewable energy associations we are a member of. For a complete list of the associations, see Appendix.

Assessment methodology

RWE and its subsidiaries are member of numerous industry associations on national and international level. For the purpose of this review, we have assessed their positions on six core expectations based on publicly stated policy and advocacy positions. These six core expectations are derived from our own core positions on climate. Our expectation is that associations, in which we participate, support the **Paris Climate Agreement**, recognise the **scientific findings of the IPCC** (Intergovernmental Panel on Climate Change), reinforce the **expansion of renewable energies** while arguing in favour of **fossil fuel phase-out**. Furthermore, the associations should **support green hydrogen** as a way to decarbonise activities that are difficult to electrify, understand **climate protection as a global task** in which a level playing field – e.g., within the framework of a climate club, e.g., at G20 level – is essential and advocate **social compensatory measures** for those who are particularly burdened by climate protection.

For more detailed information on our methodology, please view our <u>Industry Association</u> Climate Review Report from 2021.

Results

American Clean Power Association

About the association and our role: The American Clean Power Association enables the transformation of the U.S. power grid to a low-cost, reliable and renewable power system by uniting the power of wind, solar, storage, and transmission companies and their allied industries. Clean energy is set to become America's dominant power source. Harnessing world-class clean energy resources will play an essential role in strengthening the country's economy and combating the climate crisis. The headquarter of the American Clean Power Association is located in Washington, D.C.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: The American Clean Power Association aligns with five out of our six criteria. However, the association has not published a position on global dimension of climate protection, hence this criterion has been evaluated with no position. The association explicitly supports green hydrogen, which is emphasized by the following statement: "Creating the new green hydrogen market in the U.S. would enhance America's leadership position in innovation and cost-competitive clean technology, while creating new good-paying jobs. The American clean power industry looks forward to working hard to advance these important pieces of clean energy legislation" (American Clean Power Association, 2021).

Paris Agreement Support	Explicitly aligned
Climate Science	Implicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	No position
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

American Council on Renewable Energy

About the association and our role: The American Council on Renewable Energy (ACORE) is a non-profit organization that unites finance, policy and technology to accelerate the transition to a renewable energy economy. The association is the focal point for collaborative advocacy across the renewable energy sector, supported by members spanning renewable energy technologies and constituencies, including developers, manufacturers, top financial institutions, major corporate renewable energy buyers, grid tech-

nology providers, utilities, professional service firms, academic institutions and allied non-profit groups. ACORES headquarter is located in Washington, D.C.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: The audit showed that ACORE is mainly aligned with our values, except of the criterion on global dimension of climate protection. Explicit support for social compensatory measures was communicated on their website, saying "ACORE is committed to social and economic justice as part of the transition to a greener future, and is actively working to cultivate a culture of inclusion and equity within the renewable energy sector." (ACORE, 2022).

Paris Agreement Support	Explicitly aligned
Climate Science	Implicitly aligned
Renewable energy expansion & fossil fuel phaseout	Implicitly aligned
Green Hydrogen	Implicitly aligned
Global dimension of climate protection	No position
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Italian Wind Association (Associazione Nazionale Energia del Vento, ANEV)

About the association and our role: The Italian Wind Association (ANEV) is an environmental protection association founded in July 2002, which brings together around 95 companies representing the national wind energy sector in Italy and abroad, including producers and operators of electricity and technology, plant designers, engineering and environmental studies, electrical traders and developers who operate in compliance with the Association's rules and regulations. ANEV is present on the Board of Directors of the corresponding European and international associations. Among the aims of the association is that of contributing to the promotion and use of wind power in a balanced relationship between settlements and nature, as well as to promote research and technological development aimed at the use of wind resources and the rational use of energy, as well as the dissemination of correct information based on real data. ANEV's headquarter is based in Rome.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: The association has not published any statements in regard to our criteria.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	No position
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to the Italian Wind Association. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Federal Association of Wind Farm Operators Offshore (Bundesverband der Windparkbetreiber e.V., BWO)

About the association and our role: The Federal Association of Wind Farm Operators Offshore eV (BWO) bundles the experiences and skills of its members and derives political recommendations for action. According to the statutes, the association has the task of expanding wind energy at sea in the Federal Republic of Germany or in other countries of the European Union. The association also promotes the industry-wide exchange on technical and legal issues with the aim of making a lasting contribution to the cost-effective and sustainable energy supply from offshore wind turbines. For the success of the energy transition, the association advocates a permit and infrastructure framework that enables an economically cost-efficient expansion of offshore wind energy. The BWO's headquarter is located in Berlin.

RWE is actively engaging in all relevant working groups and sub-working groups for operations, policy and market design, legal issues, sustainability and the deciding general assembly. RWE is taking a leading role in the Association positioning and remains major sponsor for the yearly event in Berlin.

Assessment Results: The association meets three out of six criteria. No position has been assessed for the criteria of climate science, global dimension of climate change and social compensatory measures. The association communicates explicit support for the expansion of renewable energy and fossil fuel phaseout, saying "Because only with the help of all renewable energies do we have any chance at all of achieving our common European climate goals." (BWO, 2021).

Paris Agreement Support	Implicitly aligned
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

The German Renewable Energy Federation (Bundesverband Erneuerbare Energien, BEE)

About the association and our role: As an umbrella organization, the German Renewable Energy Federation (BEE) unites professional associations and state organizations, companies and associations from all sectors and application areas of renewable energies in Germany. In its substantive work, the BEE covers topics related to energy generation, transmission via grid infrastructures, as well as energy consumption. As the central platform for all players in the entire modern energy industry, the BEE is the essential point of contact for politicians, the media and society. The association's goal is 100 percent renewable energy in the areas of electricity, heat and mobility. The association's headquarter is located in Berlin.

RWE is only an indirect member (based on the BWE membership), so there is no engagement in working groups. However RWE sponsored the BEE summer event and the BEE energy dialogue in 2022.

Assessment Results: The assessment showed that the association fully complies with the criteria. The association explicitly supports the global dimension of climate change with the statement: "International cooperation on the energy transition also remains a central task. The BEE will do its utmost to promote this at the COP." (Bundesverband Erneuerbare Energien, 2022.).

Paris Agreement Support	Explicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	Explicitly aligned

Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

German Wind Energy Association (Bundesverband Wind Energie e.V.)

About the association and our role: Since its founding in 1996, the German Wind Energy Association (Bundesverband WindEnergie e.V. or BWE) has played a major role in Germany's energy transition process. With some 20,000 members, it is one of the world's largest associations in the renewables sector. Since climate and energy policy decisions are increasingly influenced by international politics, the association works closely together with European and international associations, such as the European Wind Energy Association (EWEA), the Global Wind Energy Council (GWEC) and the World Wind Energy Association (WWEA). Its headquarter is located in Berlin.

RWE is actively engaging in some working groups and is sponsoring events like "BWE Branchentage".

Assessment Results: The assessment found that four criteria were met, but that public statement on the global dimension of climate protection and on social compensatory measures in the energy transition are missing. The association clearly supports climate science with the following statement: "In the Intergovernmental Panel on Climate Change (IPCC), which has been awarded the Nobel Peace Prize since 2007, scientists permanently compile the results of global climate research, evaluate them and assess the respective consequences for humans and the environment." (BWE, 2022)

Paris Agreement Support	Explicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Clean Energy Investor Group

About the association and our role: Clean Energy Investor Group (CEIG) was formed in 2019 to respond to the increasing market volatility and risks faced by investors in utility-scale renewable energy projects in Australia. CEIG advocates on behalf of investors on the policy and market design needed to help unlock low-cost capital for Australia's clean energy transformation. The association's headquarter is located in Melbourne, Australia.

RWE is involved in all the working groups and has previously held a Board position.

Assessment Results: The evaluation concluded that the association represents four out of our six criteria. The association clearly supports the expansion of renewable energies and the fossil fuel phaseout with the following statement: "This transition to zero-emissions electricity, requires rapid development of new generation, storage and other supporting technologies to replace exiting fossil fuel-powered generators" (Clean Energy Investor Group, 2022)

Paris Agreement Support	Explicitly aligned
Climate Science	Implicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Implicitly aligned
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Green Power Denmark (Danmarks grønne erhvervsorganisation)

About the association and our role: Green Power Denmark is a non-commercial business organization gathering around 1,500 members from across the green energy value chain. The association represents companies in the renewable energy industry, owners and developers of renewable energy systems, electricity companies, distribution system operators (DSOs), energy trading companies, and companies that work to refine, convert, and store green electricity. The headquarter of Green Power Denmark is located in Frederiksberg, Copenhagen.

RWE is actively engaging in the Presidency, in the Board and in various steering committees as well as in many working groups.

Assessment Results: The audit has shown that the association is fully aligned with RWE's criteria. To give just one example, the association reinforces its supportive stance on

climate science as follows: "Regardless of the question in the global climate fight, the answer is green energy and electrification. This is clear with the latest interim report from the Intergovernmental Panel on Climate Change, IPCC." (Green Power Denmark, 2022).

Paris Agreement Support	Explicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	Implicitly aligned
Social compensatory measures	Implicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Energy Norway (Energi Norge)

About the association and our role: Energy Norway is a non-profit industry organization representing about 300 companies involved in the production, distribution and trading of electricity in Norway. Energy Norway is working actively to improve the regulatory framework in which their member companies operate, both in Norway and in Europe. The association's headquarter is located in Oslo.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: Energy Norway is aligned with four of six of RWE's criteria. The association does not communicate any position in regard to green hydrogen and the global dimension of climate protection. Regarding the criteria of social compensatory measures, the association aims to "continue a competitive regime for access to affordable and clean power for industry, including tax and duty exemptions, as well as a necessary compensation scheme for indirect CO2 costs." (Energy Norway, 2022).

Paris Agreement Support	Implicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Implicitly aligned
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Enerplan

About the association and our role: Enerplan is a French employers' union at the national and interprofessional level of solar energy, whose members are from the branches of industry, construction, trade and services. The association participates in the development and structuring of the energy sector by e.g. monitoring and influencing support mechanisms for solar energy. Enerplan's headquarter is located in La Ciotat, France.

RWE is engaged in multiple working groups in the association.

Assessment Results: The audit showed that the association mostly complies with RWE's criteria, except for the criterion of climate science, as regarding these criteria no public statement was found. With the following statement the association demonstrates its support for the expansion of renewable energies: "Solar is a "no-regrets option" as we plan our energy trajectory, and its speed of deployment is a key factor in dealing with the emergency." (Enerplan, 2022).

Paris Agreement Support	Explicitly aligned
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	Implicitly aligned
Green Hydrogen	Implicitly aligned
Global dimension of climate protection	Implicitly aligned
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

European Chamber of Commerce Taiwan

About the association and our role: The European Chamber of Commerce Taiwan (ECCT) promotes the interests of European companies operating in Taiwan through proactive engagement with government and institutions and by providing a platform for business networking and development opportunities. RWE is actively engaging in committees and working groups, and is leading floating offshore wind working group.

Assessment Results: The audit has shown that the association is fully aligned with RWE's criteria. To give just one example, the association reinforces its supportive stance on climate science as follows "Following the IPCC's 1.5°C special edition report released simultaneously in 2018, the global climate goal was further set to limit warming to 1.5°C" (ECCT, 2022).

Paris Agreement Support	Implicitly aligned
Climate Science	Implicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Implicitly aligned
Global dimension of climate protection	Explicitly aligned
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Finnish Wind Power Association (Suomen Tuulivoimayhdistys)

About the association and our role: The Finnish Wind Power Association (FWPA) is the national wind industry association, bringing together interested people, companies and other organisations. The association was formed in 1988 and our purpose is to share information and support development of the wind energy industry in Finland. The association is head-quartered in Jyväskylä.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: The association has not published any statements in regard to RWE's criteria. Due to their many no positions, we contacted the association, giving them the opportunity to provide further statements. As a result, the association shared two public statements in support of green hydrogen and the expansion of renewable energies/ phaseout of fossil fuel, which were taking into account for the final assessment.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to the Finnish Wind Power Association. After the outreach, the association provided publicly available documents covering the criteria of renewable energy expansion and green hydrogen, hence we have updated our assessment after successful validation accordingly. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

France Energie Eolienne

About the association and our role: France Energie Eolienne represents, promotes and defends wind energy in France. The association brings together more than 300 members, professionals in the wind energy sector in France, who have built more than 90% of the turbines installed on French territory and operate more than 85%. The association is headquartered in Paris.

RWE is one of the largest member in the association, is engaged in steering committees as well as in many working groups.

Assessment Results: The audit has shown that the association is fully aligned with RWE's criteria. To give just one example, the association reinforces its supportive stance on climate science as follows "[...] in view of the latest IPCC conclusions on global warming, the Government must not give up its ambitions and meet the expectations of the French people on the acceleration of the development of renewable energies." (France Energie Eolienne, 2018).

Paris Agreement Support	Implicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Implicitly aligned
Green Hydrogen	Implicitly aligned
Global dimension of climate protection	Implicitly aligned
Social compensatory measures	Implicitly aligned

Actions we will take: We will continue our engagement and support the association in positioning for ambitious climate protection. This also applies to criteria for which there is no positioning yet. We will as well continue to track alignment with our climate-related policy positions.

Global Wind Energy Council

About the association and our role: The Global Wind Energy Council (GWEC) is the international trade association for the wind power industry. Their mission is to ensure that wind power establishes itself as the answer to today's energy challenges, providing substantial environmental and economic benefits. The association communicates the benefits of wind power – to national governments, policy makers and international institutions. Furthermore, GWEC provides authoritative research and analysis on the wind power industry in more than 80 countries around the world. The association is headquartered in Brussels.

RWE has the second highest tier of membership, has a Board position, and is involved in several working groups across Asia-Pacific.

Assessment Results: The audit showed that the association is fully aligned with RWE's criteria. To give just one example, the association reinforces its supportive stance on climate protection as a global task by saying "The G20 is the multilateral group representing most of the world's population, more than 80% of global GDP, 75% of international trade and more than 80% of global energy-related CO2 emissions. As such, the G20 has the power, leadership and global responsibility to shape a pathway out of the energy security and climate crises." (GWEC, 2022).

Paris Agreement Support	Implicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	Explicitly aligned
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Holland Solar

About the association and our role:

Since 1983, Holland Solar has been the trade association for all companies active in the Dutch solar energy sector. The sector has grown enormously in recent years. Holland Solar, together with its members, ensures that the sector can continue to grow in a sustainable way by e.g. representing the industry, promoting solar energy and building a network by connecting their members. The association is based in Utrecht, Netherlands.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: There are currently no published positions on any of RWE's values. Hence, all criteria have been assessed as no position.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	No position
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to Holland Solar. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Italia Solare

About the association and our role: Italia Solare is a third sector body that supports the defense of the environment and human health by supporting intelligent and sustainable ways of producing, storing, managing and distributing energy through distributed generation from renewable sources, in particular photovoltaics. Italia Solare also promotes their integration with smart grids, electric mobility and energy efficiency technologies that increase the energy performance of buildings.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: There are currently no published positions on any of RWE's values. Hence, all criteria have been assessed as no position.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	No position
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to Italia Solare. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Japan Wind Power Association

About the association and our role: As a leading wind power generation industry group of Japan, the Japan Wind Power Association (JWPA) is engaged in various activities both in Japan and overseas with the aim of promoting the spread of wind power generation.

RWE is actively engaged in multiple working groups related to offshore wind in the association.

Assessment Results: Hydrogen Europe is mainly aligned with RWE's key values. The association explicitly advocates the expansion of renewable energies as follows: "The only lasting

way to solve the challenges of energy security, climate change, and affordability is a swift transition away from fossil fuels towards renewables" (JWPA, 2022).

Paris Agreement Support	Implicitly aligned
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	Explicitly aligned
Social compensatory measures	Implicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Korean Wind Energy Association

About the association and our role: The Korean Wind Energy Assocation is an organization of various companies and related organizations that make up the domestic wind power industry such as power generation, manufacturing, development, and construction.

RWE is actively engaged in multiple working groups related to offshore wind in the association.

Assessment Results: The association has not published any statements on most of the criteria. However the association implicitly supports renewable energy expansion by stating "Countries like the United States, Europe and China are rapidly shifting their economic structure to a carbon-neutral one. With the appropriate resources, these countries are expanding renewable energy and promoting related industries" (Korean Wind Energy Association, 2022).

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	Implicitly aligned
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to the Korean Wind Energy Association. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Lithuanian Wind Energy Association (Lietuvos Vėjo Elektrinių Asociacija)

About the association and our role: The Lithuanian Wind Power Association unites Lithuanian wind energy market participants, i.e. wind energy investors, facility producers, and service providers. The Lithuanian Wind Power Association is attempting to assure the most favorable conditions for the development of wind energy projects, including fair legislation and an attractive business environment. One of the major objectives of the Association is to seek the decentralization of the national energy market, to achieve energy independence through the development of wind energy and to pursue the implementation of the EU's renewable energy policy.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: The association is predominantly aligned with RWE's positions. The association has published a particularly clear statement on the criterion of the Paris Climate Agreement support: "In 2015 in Paris, 195 countries agreed on a new global climate change legal structure. This agreement is considered to be a historically important step towards decarbonising the economy." (Lithuanian Wind Energy Association, 2018).

Paris Agreement Support	Explicitly aligned
Climate Science	Implicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	No position
Global dimension of climate protection	Implicitly aligned
Social compensatory measures	No position

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Dutch Renewable Energy Association (Nederlandse Vereniging Duurzame Energie)

About the association and our role: The Dutch Association for Sustainable Energy (NVDE) is the organization of entrepreneurs in sustainable energy in the Netherlands. The association was founded in 2015. The renewable energy activities at more than 6,000 member companies already represent a turnover of more than € 41 billion and more than 250,000 employees. The organization is committed to an energy supply that is entirely based on renewable energy. About two-thirds of renewable energy consumption in the Netherlands is generated by NVDE members, from offshore wind energy to geothermal energy and solar fields. The association is headquartered in Utrecht, Netherlands.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: There are currently no published positions on any of RWE's values. Hence, all criteria have been assessed as no position.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	No position
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to the Dutch Renewable Energy Association. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Dutch Wind Energy Association (Nederlandse Wind Energie Associatie)

About the association and our role: The Netherlands Wind Energy Association (NWEA) is the wind energy sector's branch association. NWEA promotes the development of wind energy to achieve a sustainable Dutch energy supply. Together with, and on behalf of its members, NWEA is working on creating a robust wind energy sector, in combination with new and relevant policy. The association is headquartered in Utrecht, Netherlands.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: There are currently no published positions on any of RWE's values. Hence, all criteria have been assessed as no position.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	No position
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to the Dutch Wind Energy Association. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Norwegian Offshore Wind

About the association and our role: Norwegian Offshore Wind aims to build the strongest supply chain for floating offshore wind worldwide. With more than 370 members, Norwegian Offshore Wind is the largest offshore wind representative body in Norway. In 2021 Norwegian Offshore Wind was awarded the position as a ARENA Pro Cluster, through Norwegian Innovation Clusters.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: There are currently no published positions on any of RWE's values. Hence, all criteria have been assessed as no position.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	No position
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to Norwegian Offshore Wind. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Polish Wind Energy Association (Polskie Stowarzyszenie Energetyki Wiatrowej)

About the association and our role: The Polish Wind Energy Association (PWEA) is a non-governmental organisation established in 1999 (previously known as "VIS VENTI Association for Supporting Wind Energy"). PWEA acts on the basis of the Associations Act.

PWEA has been established by a group of persons interested in the implementation of wind energy technology in Poland. It is one of the most effective organisations lobbying for the establishment of a relevant legal framework allowing for the development and operation of renewable energy sources, in particular wind energy, in Poland. PWEA is an association of the leading companies active on the wind energy market in Poland: investors, developers, turbine and component manufacturers, both from Poland and abroad.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: There are currently no published positions on any of RWE's values. Hence, all criteria have been assessed as no position.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	No position
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to Norwegian Offshore Wind. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Polish Photovoltaic Association (Polskie Stowarzyszenie Fotowoltaiki)

About the association and our role: The Polish Photovoltaic Association (PPA) is a newly established non-governmental organization aiming to support the development of largescale solar energy in Poland as a clean energy source. The Association works to increase political and social awareness in the field of photovoltaics, and also supports the creation of an appropriate regulatory environment for this dynamically developing sector in Poland. The association's headquarter is located in Warsaw.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: There are currently no published positions on any of RWE's values. Hence, all criteria have been assessed as no position.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	No position
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to the Polish Photovoltaic Association. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Renewable UK

About the association and our role: RenewableUK, formerly known as the British Wind Energy Association (BWEA), is the trade association for wind power, wave power and tidal power industries in the United Kingdom. The association supports over 450 member companies to ensure increasing amounts of renewable electricity are deployed across the UK and access markets to export all over the world. Their members are from wind, wave and tidal stream power generation and associated industries. Renewable UK is headquartered in London.

RWE is actively engaging in the Board and in various steering committees as well as in many working groups.

Assessment Results: The assessment has shown that the association is fully aligned with RWE's criteria. With the following statement, the federation expresses its full support for green hydrogen: "RenewableUK has submitted responses to the Government's consultations on low carbon hydrogen, highlighting the fact that green hydrogen generated from renewables has a key role to play in reaching net zero as quickly as possible" (RenewableUK, 2021).

Paris Agreement Support	Explicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	Explicitly aligned
Social compensatory measures	Implicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Scottish Renewables

About the association and our role: Scottish Renewables is the voice of Scotland's renewable energy industry. The association works to grow Scotland's renewable energy sector and sustain its position at the forefront of the global clean energy industry. The association's members work across all renewable energy technologies, in Scotland, the UK, Europe and around the world. Scottish Renewables aims to lead and inform the debate on how the growth of renewable energy can help sustainably heat and power Scotland's homes and businesses. The headquarter of Scottish Renewables is located in Glasgow.

RWE is actively engaging in the Board and in various steering committees as well as in many working groups.

Assessment Results: The audit showed that the association fully complies with our key values. With the following statement Scottish Renewables shows their explicit support for social compensation: "It's imperative that the energy transition we are now going through, from high-carbon fossil fuels to low-carbon green energy, is made with people as one of its key considerations. Getting this just transition right means everyone, from all of Scotland's communities and stakeholder groups, can share in the benefits the transition will bring" (Scottish Renewables, 2021).

Paris Agreement Support	Implicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Implicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	Implicitly aligned
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Solar Energy Industries Association

About the association and our role: The Solar Energy Industries Association (SEIA) is leading the transformation to a clean energy economy, creating the framework for solar to achieve 30% of U.S. electricity generation by 2030. SEIA works with its 1,000 member companies and other strategic partners to fight for policies that create jobs in every community and shape fair market rules that promote competition and the growth of reliable, low-cost solar power. Founded in 1974, SEIA is the national trade association for the solar and solar storage industries, building a comprehensive vision for the Solar Decade through research, education and advocacy. The association is headquartered in Washington, D.C..

RWE is actively engaged in multiple working groups in the association.

Assessment Results: The association is predominantly aligned with RWE's positions. The association has published a particularly clear statement on the criterion of the Paris Climate Agreement support: "The climate crisis is a threat to everyone on this planet, and the solar industry stands ready to help America meet its commitments in the Paris Agreement" (SEIA, 2021).

Paris Agreement Support	Explicitly aligned
Climate Science	Implicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	No position

Global dimension of climate protection	No position
Social compensatory measures	Implicitly aligned
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Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Solar Power Europe

About the association and our role: As the member-led association for the European solar PV sector, SolarPower Europe represents over 280 organisations across the entire solar sector. The association works together with their members to create the right regulatory and business environment to take solar to the next level. The association's specialised workstreams, convened by their dedicated policy experts, bring solar organisations together to better understand and influence the current priority issues and legislation impacting solar development. The association is headquartered in Brussels.

RWE is actively engaging in various relevant working groups and is running for becoming a Board Member in the upcoming elections. RWE is one of the main sponsors of the Solar-Power Europe flagship event in March 2023 in Brussels.

Assessment Results: The assessment has shown that the association is mainly aligned with RWE's criteria. With the following statement, the federation expresses its full support for climate science "The latest IPCC report has issued a stark final warning – the time to act is right now if we are to mitigate the effects on climate change and limit global warming to 1.5°C, a target set by the 2015 Paris Climate Agreement" (Solar Power Europe, 2022).

Paris Agreement Support	Explicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Implicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	No position
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Polish Renewable Energy Association (Stowarzyszenie Energii Odnawialnej)

About the association and our role: The Polish Renewable Energy Association is a non-governmental organization promoting and supporting development of renewable energy sources. The association creates a space for discussion, provide expertise and convince that the energy production does not have to be in conflict with the state of the environment. Moreover, is the association's goal to remove barriers to efficient and sustainable development in the field of renewable energy sources and water management in Poland. The association is headquartered in Warsaw.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: There are currently no published positions on any of RWE's values. Hence, all criteria have been assessed as no position.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	No position
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to the Polish Renewable Energy Association. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Swedish Wind Energy (Svenksi Vindenergi)

About the association and our role: The Swedish Wind Energy Association (SWEA) is an industry organization for companies engaged in wind power and renewable energy. Their members are power companies, municipal energy companies, projectors, financial investors, banks, law firms, consulting companies and suppliers to the wind power industry. SWEA aims at providing wind power a wide range of national anchors as it is part of the foundation of a sustainable Swedish energy system that leads to a good environment for current and future generations. The association is headquartered in Stockholm.

RWE is actively engaged in multiple working groups in the association.

Assessment Results: There are currently no published positions on any of RWE's values. Hence, all criteria have been assessed as no position.

Paris Agreement Support	No position
Climate Science	No position
Renewable energy expansion & fossil fuel phaseout	No position
Green Hydrogen	No position
Global dimension of climate protection	No position
Social compensatory measures	No position

Actions we will take: We communicated our expectation of public positions regarding our climate criteria to the Swedish Wind Energy Association. At this stage, we will continue our engagement for the time being and support the federation in positioning itself for ambitious climate protection.

Union of Renewable Energy (Syndicat des Energies Renouvelables)

About the association and our role: Created in 1993, the Renewable Energy Union (SER) represents all renewable energy sectors in France. Since its creation, it has worked for the development of renewable energies in France. The SER brings together, directly or indirectly, several thousand companies, resource producers (foresters, farmers), designers, industrialists and installers, developers and operators of production plants and specialized professional associations. For each renewable sector, it brings together all the players present in the value chain. The association is headquartered in Paris.

RWE is engaged in the board and in various steering committees as well as in many working groups.

Assessment Results: The association is fully aligned with RWE's positions. The association has published a particularly clear statement on the criterion of social compensation by aiming to set up a "Social Fund for the climate" to support the most vulnerable and enable an energy transition for all." (SER, 2022).

Paris Agreement Support	Explicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Implicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	Implicitly aligned
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Spanish Photovoltaic Union (Unión Española Fotovoltaica)

About the association and our role: The Spanish Photovoltaic Union (UNEF) was founded on May 16, 2012 after the merger of three national photovoltaic associations: the Photovoltaic Business Association (AEF), the Photovoltaic Section of the Association of Renewable Energy Producers (APPA Fotovoltaica) and the Association of the Photovoltaic Industry (ASIF). With a representation of more than 750 companies, approximately 90% of the activity of the sector in Spain, UNEF is a spokesperson for almost the entire industry: producers, installers, engineers, manufacturers, distributors and in general any company related to the sector. The association is headquartered in Madrid.

RWE is part of the Board of Directors (with voice but no vote, but participate actively) and participates in the different Working Groups.

Assessment Results: The association is fully aligned with RWE's positions. The association has published a particularly clear statement on the criterion of green hydrogen: "[...] photovoltaics enables the production of green hydrogen at competitive prices. Both technologies are key factors for achieving decarbonization objectives in different sectors, such as transport, industry and electricity. In the latter, hydrogen enables greater integration of renewable energies, while increasing the resilience of the electricity system." (UNEF, 2020).

Paris Agreement Support	Implicitly aligned
Climate Science	Implicitly aligned
Renewable energy expansion & fossil fuel phaseout	Explicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	Explicitly aligned
Social compensatory measures	Implicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Wind Energy Ireland

About the association and our role: Wind Energy Ireland (WEI) is the representative body for the Irish wind industry, working to promote wind energy as an essential, economical and environmentally friendly part of the country's low-carbon energy future. The association is Ireland's largest renewable energy organisation with more than 150 members who have come together to plan, build, operate and support the development of the country's chief renewable energy resource. The association is an all-Ireland body, working in Kildare, Northern Ireland, through a partnership with their colleagues in RenewableUK.

RWE is a member of the Wind Energy Ireland Council (which makes strategic recommendations) and engaged in multiple working groups in the association.

Assessment Results: The association is mainly aligned with RWE's positions. The association has published a particularly clear statement on expansion of renewable energy: "The faster we build new wind and solar farms, the sooner we can end our reliance on imported fossil fuels" (WEI, 2022).

Paris Agreement Support	Explicitly aligned
Climate Science	Implicitly aligned
Renewable energy expansion & fossil fuel phaseout	Implicitly aligned
Green Hydrogen	Explicitly aligned
Global dimension of climate protection	No position
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Wind Europe

About the association and our role: Wind Europe is the voice of the wind industry, actively promoting wind energy across Europe. We have over 400 members from across the whole value chain of wind energy: wind turbine manufacturers, component suppliers, power utilities and wind farm developers, financial institutions, research institutes and national wind energy associations. Wind Europe actively coordinates international policy, communications, research and analysis. We also provide various services to support members' requirements and needs in order to further their development, offering the best networking and learning opportunities in the sector.

RWE is actively engaging in the Chairmanship, in the Board and in various relevant working groups. RWE is one of the main sponsors of the Wind Europe flagship event in April 2023 in Copenhagen.

Assessment Results: The association is mainly aligned with RWE's positions. The association is particular supportive of social compensation by saying "The Just Transition Fund (JTF) is a key pillar of the Green Deal to address the disproportionate effects that the energy transition may have on some regions, jobs and economic activities in the EU" (WindEuropel, 2020).

Paris Agreement Support	Explicitly aligned
Climate Science	Explicitly aligned
Renewable energy expansion & fossil fuel phaseout	Implicitly aligned
Green Hydrogen	Explicitly aligned

Global dimension of climate protection	No position
Social compensatory measures	Explicitly aligned

Actions we will take: We will continue to engage with the association but do not seek changes in its positions. We support the association in positioning for ambitious climate protection and will continue to track alignment with our climate-related policy positions.

Update on associations from 2021

In the Industry Associations Climate Review report 2021, for some associations we would have appreciated a clearer positioning on one or more climate-related issues that are important to us. This was in particular the case for Gasopslag Nederland, HyCymru and Verein der Kohlenimporteure. We communicated our expectations to both Gasopslag Nederland and HyCymru and inquired in March this year whether they had updated their climate positions accordingly. We have inquired information by internal and external sources if new positions have been released in the past months that could show an alignment with our core expectations. Both associations have not released any new positions to date; therefore our assessment from 2021 remains unchanged. Nevertheless, we will continue our engagement and support the association in positioning itself for ambitious climate protection for the time being. As the Verein der Kohlenimporteure communicated contradictory statements in support of the Paris Climate Agreement no final conclusion could be drawn in the assessment last year. Due to different values in the area of climate policy, RWE has consequently decided to withdraw from the coal importers' association with effect from the end of December 2022.

Summary and next steps

Due to our Growing Green strategy, we as a group, are fundamentally changing to a core business of renewable energy production. Through our business activities, we want to contribute to emission reduction with the overarching goal to contribute to stopping climate change. Hence, we regularly check whether the associations of which we are members represent our core positions on climate. With this more detailed industry association review report we aim to achieve more transparency on the assessment of our industry associations regarding climate-related issues. Therefore, we decided to expand our review criteria from just Paris Climate Agreement support to five additional categories, being climate science, renewable energy expansion/ fossil fuel phaseout, green hydrogen, the global dimension of climate protection and social compensatory measures.

For a large number of associations we miss sufficient public commitment to our core expectations. The number of missing positions on one or more criteria is considerably higher for renewable energy associations compared to the organisations we assessed in the past year. We attribute this mainly to the evident role of renewables in the energy transitions and in the efforts to combat climate change. With this evident link between technologies such as wind or solar electricity generation, many associations seem required to be clear on further climate topics. We have seen no case of misalignment in the course of this assessment. Most of the assessed associations support the Paris Agreement and climate science either explicitly or implicitly, however 11 associations have not communicated a position regarding the Paris Agreement while 15 associations did not publish a statement in approval of climate science. Further, 19 out of the 34 associations audited support the expansion of renewable energy as well as the use and production of green hydrogen. However, it is noticeable that missing positions are even more frequent on the criterion of global dimension of climate protection with 21 associations assessed with a "no position". Same applies to the criterion of social compensation with 16 associations not communicating their position.

We will continue our engagement and support all associations that have been in scope of this assessment for the time being in positioning for ambitious climate protection. This is particularly true for criteria for which there is no positioning yet. Overall we perceive the alignment on the six criteria from the associations as medium. Very often, associations do not have taken an active position. However, there is not any indication, that one of the assessed associations is taking positions against any of the six criteria.

Nevertheless, we would appreciate a clearer positioning on one or more climate-related issues that are important to us. This is in particular the case for thirteen associations being Italian Wind Association, Finnish Wind Power Association, Holland Solar, Italia Solare, Korean Wind Energy Industry Association, Lithuanian Wind Energy Association, Dutch Renewable Energy (NVDE), Norwegian Offshore Wind, Polish Wind Energy Association (PSEW), Polish Photovoltaic Association, Polish Renewable Energy Association and Swedish Wind Energy.

As we value our engagement and the work in industry associations we see a trusted dialogue as the first step to clarify issues that are important to us. We will monitor and report progress on the success of our efforts. In the meantime, we will continue to engage with other companies, investors and non-governmental organisations as we intend to further develop our approach to greater transparency around climate lobbying and reporting.

This report concludes the second cycle of our Industry Association Climate Review assessment. In 2024, we will analyse how to develop the format further.

Contact

The associations review and this report was coordinated by the Sustainability department at RWF AG.

Feedback and questions can be directed to:

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References

The descriptions of the associations in the section "Results" are taken from the public websites of the organizations. When required we have adapted these texts for better reading purposes.

American Clean Power Association (2021) <u>American Clean Power Statement on Transmission and</u> Clean Hydrogen Legislation [Accessed on 20 December 2022]

American Council on Renewable Energy (2022) <u>ACORE- Accelerate membership program</u> [Accessed on December 2022]

Bundesverband der Windparkbetreiber Offshore e.V. (2021) <u>BWO: Neue Regierung muss Klimaschutz priorisieren</u> [Accessed on 06 December 2022]

Bundesverband Erneuerbare Energien (2022) <u>BEE-PRÄSIDENTIN PETER AUF DER COP27: KLIMA-SCHUTZ HÄNGT ENTSCHEIDEND VOM GLOBALEN AUSBAU DER ERNEUERBAREN ENERGIEN AB</u> [Accessed on 02 December2022]

Bundesverband Wind Energie (2022) Klimaschutz [Accessed on 10 December 2022]

Clean Energy Investor Group (2022) <u>Transmission planning and investment for clean electricity</u> [Accessed on 15 December 2022]

Green Power Denmark (2022) <u>Denmark to supply green energy in the global climate fight</u> [Accessed on 14 December 2022]

Energy Norway (2022) <u>VEIKART FOR GRØNN VEKST</u> <u>i norsk fornybarnæring mot 2050</u> [Accessed on 20 December 2022]

Enerplan (2022) Solar Energy worldwide [Accessed on 19 December 2022]

European Chamber of Commerce Taiwan Net Zero by 2050 [Accessed on 06 December 2022]

France Energie Eolienne (2022) EPP time to choose [Accessed on 19 December 2022]

Global Wind Energy Council (2022) <u>An open letter from the global wind energy industry to G20 and world leaders: Renewable energy can steer us out of the current crisis</u> [Accessed on 20 December 2022]

Japan Wind Power Association (2022) <u>Joint Statement by JWPA and GWEC at GOWS-J 2022</u> [Accessed on 16 December 2022]

Korean Wind Energy Association (2022) *Welcome to the Korea Wind Energy Industry Association*. [Accessed on 19 December 2022]

Lithuanian Wind Energy Association (2018) <u>Climate Change Prevention</u> [Accessed on 19 December 2022]

Renewable UK (2021) <u>Government must give green hydrogen the opportunity to flourish</u> [Accessed on 16 December 2022]

Scottish Renewables (2021) <u>Just Transition commission's final report</u> [Accessed on 05 December 2022]

Solar Energy Industries Association (2021) <u>Solar Power Can Help Meet Global Climate Change Efforts and Fuel the U.S. Economy</u> [Accessed on 07 December 2022]

Solar Power Europe (2022) <u>Solar's Major Role in Mitigating Climate Change</u> [Accessed on 07 December 2022]

Syndicat des Energies Renouvelables (2022) <u>L'énergie d'un nouvel élan</u> <u>pour la France</u> [Accessed on 07 December 2022]

Unión Española Fotovoltaica (2022) <u>Photovoltaic technology will allow the production of competitive green hydrogen</u> [Accessed on 15 December 2022]

Wind Energy Ireland (2022) <u>Wind supplies 33% of power in March as gas pushes prices to record</u> high [Accessed on 15 December 2022]

Wind Europe (2020) Object: <u>Channeling the resources of the Just Transition</u>
<u>Fund towards renewable, smart and electric-based</u>
<u>solutions to deliver a green recovery and fair transition</u> [Accessed on 15 December 2022]

Annex

Table 1: List of Industry Associations in scope of the review

2010	20201	2021	2022
Bundesverband der Deutschen Industrie Bundesverband der Energie- und Wasserwirtschaft Business Europe Deutsche Braunkohlen-Industrie-Verein Energie Nederland Energy UK EURACOAL Eurelectric Eurogas European Federation of Energy Traders International Emissions Trading Association Verband der Industriellen Energie- & Kraftwerkswirtschaft Verein der Kohleimporteure VNO NCW World Energy Council	Benelux Business Roundtable Bundesverband Energiespeicher Hydrogen Europe Power to X Alliance	Benelux Business Round Table Bundesverband der Deutschen Industrie Bundesverband der Energie- und Wasserwirtschaft Bundesverband Energiespeicher Business Europe Deutscher Wasserstoffund Brennstoffzellen- Verband Deutscher Braunkohlen-Industrie-Verein Energie Nederland Energy UK EURACOAL Eurelectric Eurogas European Federation of Energy Traders Federatie van de Belgische Elekriciteits en Gasbedrijven Gas Infrastructure Europe Gasopslag Nederland HyCymru Wales Hydrogen Trade Association Hydrogen Europe Hydrogen Irland Initiative Erdgasspeicher International Emissions Trading Association Koninklijk Vereniging van Gasfabrikanten in Nederland NECCUS Power to X Alliance Scottish Hydrogen and Fuel Cell Association Verband der Industriellen Energie- & Kraftwirtschaft Verein der Kohlenimporteure VNO NCW World Energy Council	American Clean Power Association American Council on Renewable Energy Italian Wind Association Federal Association of Wind Farm Operators Offshore (BWO) The German Renewable Energy Federation German Wind Energy Association Clean Energy Investor Group Green Power Denmark Energy Norway Enerplan European Chamber of Commerce Taiwan Finnish Wind Power Association France Energie Eolienne Global Wind Energy Council (GWEC) Holland Solar Italia Solare Japan Wind Power Association Korea Wind Energy Industry Association Lithuanian Wind Energy Association Lithuanian Wind Energy Association Dutch Renewable Ener-gy Dutch Wind Energy Association Norwegian Offshore Wind Polish Photovoltaic Association Renewables UK Scottish Renewables Polish Renewable Ener-gy Association Renewables UK Scottish Renewables Polish Renewable Ener-gy Association Swedish Wind Energy Solar Power Europe Solar Energy Industries Association Union of Renewable Energy Spanish Photovoltaic Union Wind Energy Ireland WindEurope

 $^{1\,\}mbox{For}\,2020$ we released an update of our initial review only for new associations. $2\,\mbox{This}$ review focuses on renewable energy associations.

Table 2: 2022 Assessment results per criterion

	Paris Agree- ment Support	Climate Science	Renewa- ble en- ergy ex- pansion & fossil fuel phaseout	Green hy- drogen	Global di- mension of climate protec- tion	Social compen- satory measures	Page
American Clean Power	√	√	· ✓	✓		√	11
American Council on Renewable Energy	✓	✓	✓	✓		✓	11
Italian Wind Association (ANEV)							12
Federal Association of Wind Farm Operators Offshore (BWO)	√		✓	✓			13
The German Renewable Energy Federation	✓	✓	✓	✓	✓	✓	14
German Wind Energy Association	✓	✓	✓	✓			15
Clean Energy Investor Group	✓	✓	✓	✓			16
Green Power Denmark							16
Energy Norway	√	√	√			√	17
Enerplan	√		√	√	√	√	18
European Chamber of Commerce Taiwan	√	✓	✓	√	✓	✓	18
Finnish Wind Power Association			✓	√			19
France Energie Eolienne	√	√	√	√	√	√	20
Global Wind Energy Council (GWEC)	✓	✓	✓	√	✓	✓	20
Holland Solar							21
Italia Solare							22
Japan Wind Power Association	√		✓	√	✓	✓	22
Korean Wind Energy Industry Association			√				23
Lithuanian Wind Energy Association	✓	✓	✓		✓		24
Dutch Renewable Energy							24
Dutch Wind Energy Association							25
Norwegian Offshore Wind							26

Polish Wind Energy Association							26
Polish Photovoltaic Association							27
RenewableUK	√	√	✓	√	√	✓	28
Scottish Renewables	✓	✓	✓	√	✓	✓	28
Solar Energy Industries Association	✓	✓	✓			✓	29
SolarPower Europe	√	√	✓	√		√	30
Polish Renewable Energy Association							31
Swedish Wind Energy							31
Union of Renewable Energy	✓	✓	✓	✓	✓	✓	32
Spanish Photovoltaic Union	✓	√	✓	✓	✓	√	33
Wind Energy Ireland	√	√	√	√		✓	33
WindEurope	✓	√	✓	✓		√	34

Explanation: \checkmark - aligned; \square - no position; \times - misaligned

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