

The background is a collage of three images related to renewable energy. On the left, a large wind turbine is shown in a field. In the center, a long, straight row of solar panels stretches towards the horizon under a cloudy sky. On the right, there are industrial power transformers or substations. The entire image has a blue tint, and there are decorative white curved lines on the right side.

RWE

Credit Investor Presentation

Disclaimer

This document contains forward-looking statements. These statements are based on the current views, expectations, assumptions and information of the management, and are based on information currently available to the management. Forward-looking statements shall not be construed as a promise for the materialisation of future results and developments and involve known and unknown risks and uncertainties. Actual results, performance or events may differ materially from those described in such statements due to, among other things, changes in the general economic and competitive environment, risks associated with capital markets, currency exchange rate fluctuations, changes in international and national laws and regulations, in particular with respect to tax laws and regulations, affecting the Company, and other factors. Neither the Company nor any of its affiliates assumes any obligations to update any forward-looking



Contents

1. Company overview

2. Energy transition

3. Credit and financial strength

4. Funding strategy

RWE is a global leader in green energy



Offshore Wind

- Global offshore activities

Capacity: 3.3 GW



Onshore Wind and Solar

- Onshore, solar and storage activities in
 - Americas
 - Europe & APAC

Capacity: 13.6 GW



Flexible Generation

- Hydro, biomass, and gas plants
 - Germany, UK, NL
- Hydrogen projects

Capacity: 18.5 GW



Supply and Trading

- Trading/origination
- Gas & LNG
- Commodity solutions
- Gas storage

Note: Pro rata operational capacities as of 31 December 2023.

We are growing profitably on the back of favourable market fundamentals and excellent capabilities

Favourable market fundamentals

Strong positioning in our core markets **with significant investment needs** in the energy system; **policy support for energy transition** will adapt to new market fundamentals

Financial headroom

Strong balance sheet and high-cash generating business portfolio

Extensive pipeline

Strong pipeline across technologies and regions that allows us **to select and focus** on projects with the most **attractive risk-return profile**

Experienced team

Extensive inhouse know-how across technologies and within **core markets**, as well as a **best-in-class commercial platform**

8%
average target IRR
for new projects

RWE is accelerating its investments in clean technologies

Net cash investments
2024 – 2030

55
EUR bn

Net capacity additions
2024 – 2030

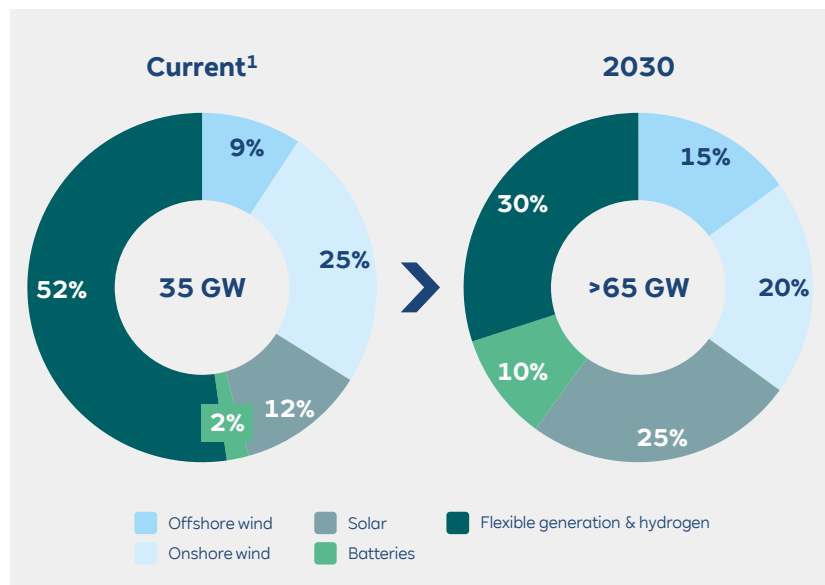
>30
GW

Installed net capacity target
2030

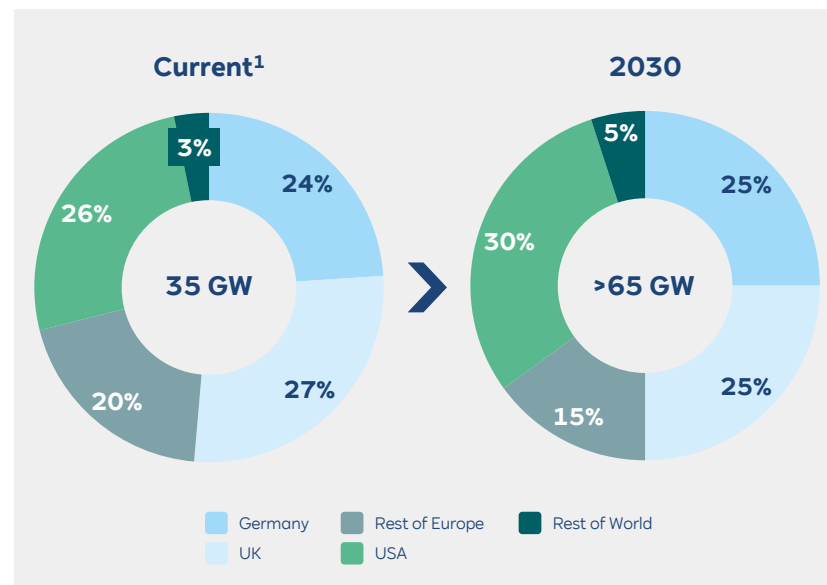
>65
GW

RWE will operate an even more diversified portfolio by 2030

Diversified portfolio across technologies....



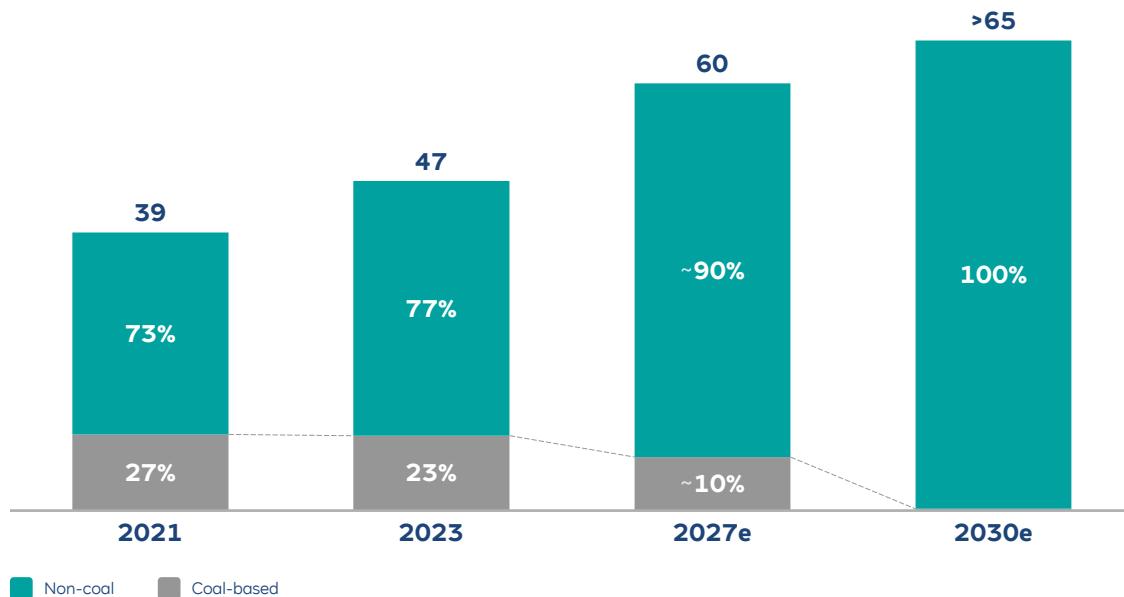
....and regions



¹Pro rata operational capacities as of 31 December 2023.

RWE will rapidly decarbonize its portfolio

Net installed capacity GW, pro rata



- **Green portfolio growth accelerated** – around 90% share of renewable and flexible generation capacity will be achieved in 2027
- **Coal to decline rapidly** – driven by closures and lower utilisation
- **Coal exit in 2030**

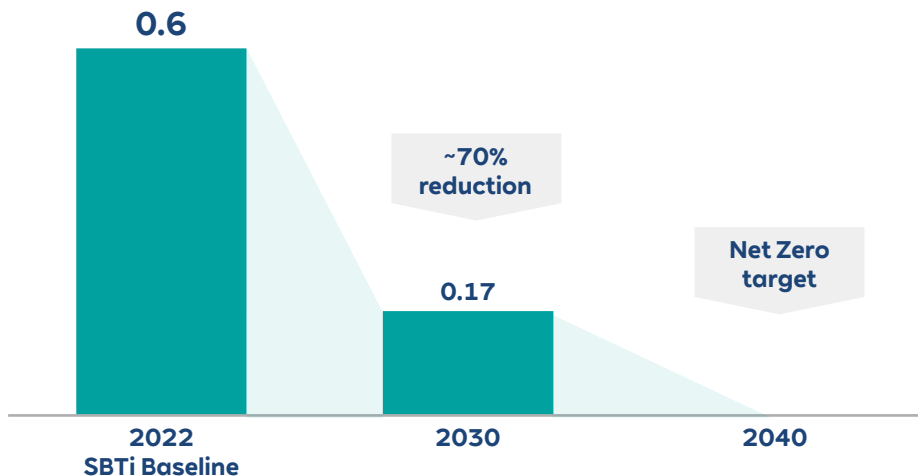


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We are committed to 1.5°C SBTi emission reduction pathway

Scope 1 & 2 emission targets kg CO₂ per kWh



- We reduced our **CO₂ emissions by 50% in the past decade**
- We are committed to reducing our relative **Scope 1 & 2 emissions by 70% by 2030**
- We are committed to reducing our **Scope 3 emissions by 40% by 2030**
- We aim to be **Net Zero in 2040 across Scope 1, 2 and 3 emissions**¹
- Targets are **in line with the 1.5°C emission reduction pathway**²

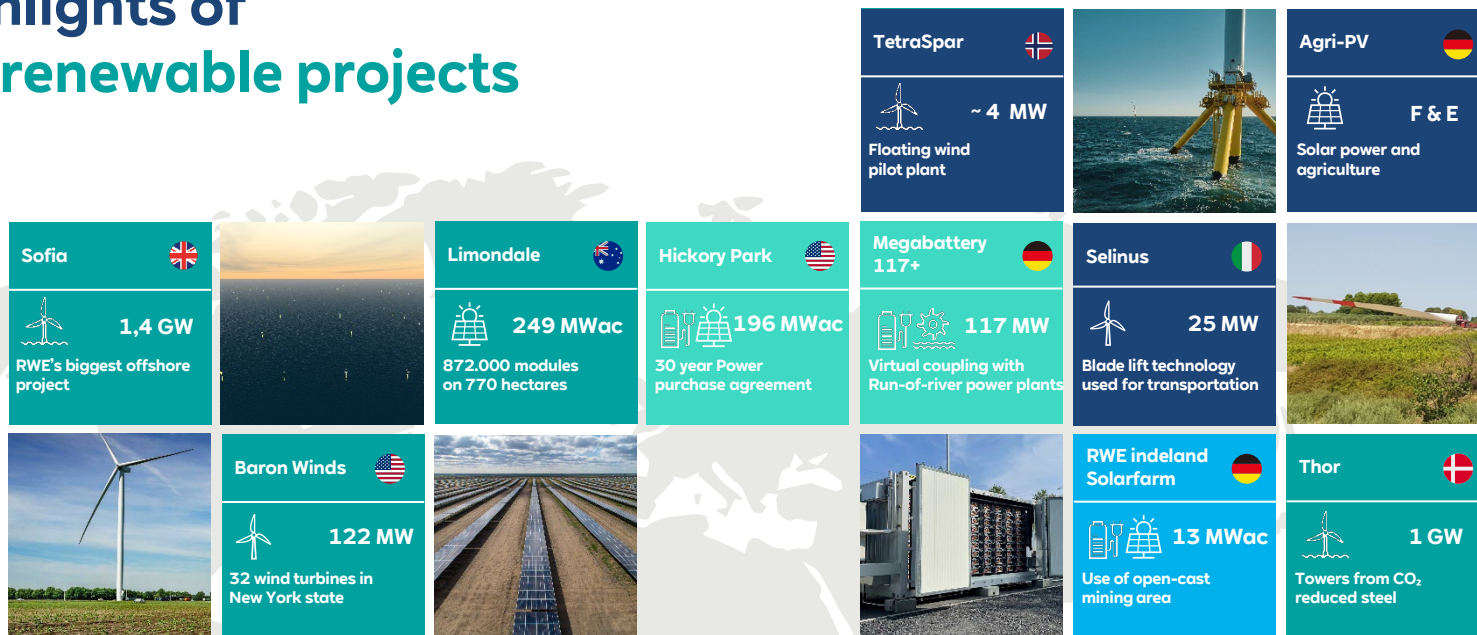
¹ Any residual emissions to be covered with offsetting ² SBTi verification ongoing.

Remarkable ESG ratings improvement in the last 3 years



Note: As of March 22, 2024

Highlights of our renewable projects



Legend

- Global Leader projects
- Innovation projects
- Hybrid projects
- Transformation projects



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Key credit strengths



Integrated Business Model with Diversified Generation Mix

- **Diversified generation mix with growing renewable platform**
- **Complementary flexible generation platform** to benefit from opportunities offered by the Energy Transition

Highly Resilient Cash Flow Profile & Prudent Approach to Risk Management

- **c.70% secured/contracted earnings from wind and solar** with >14 years weighted average remaining tenor¹
- **>95 % of 2023 capacity additions** in wind / solar have secured offtake

Strong Global Renewable Positioning

- Active in the renewables business for **>20 years with leading positions across technologies and markets**
- Global **development pipeline of >100 GW**, o/w **>75% in renewables**

Robust Liquidity with access to committed cash lines

- **Strong liquidity management capabilities with access to \$14.1bn** across different facilities

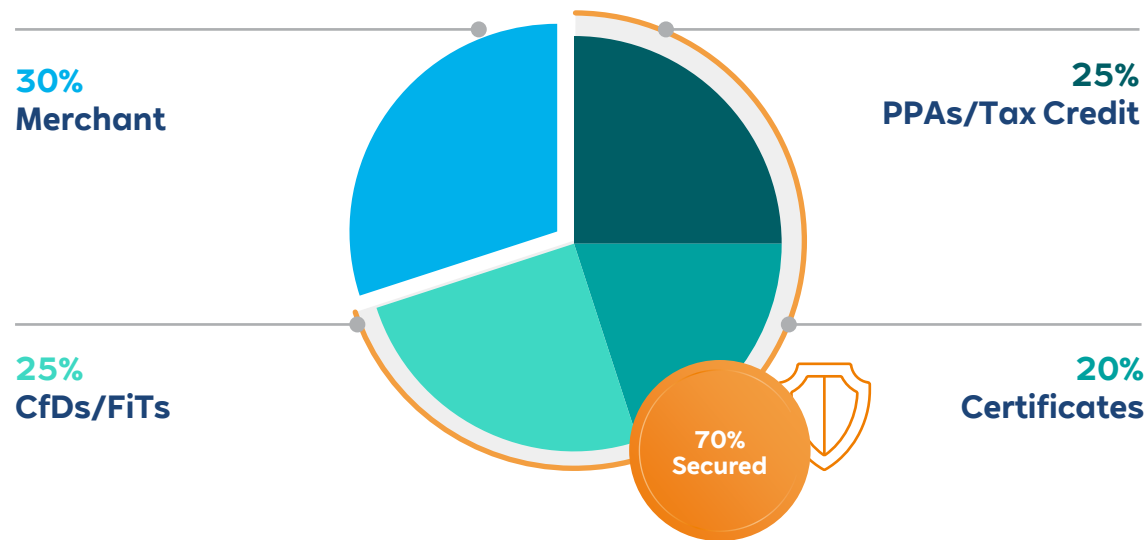
Solid Balance Sheet and Investment Grade Rating

- **Strong balance sheet** with access to multiple sources of funding
- Commitment to **current strong investment grade rating**

¹ Considers the current operating asset base as well as committed projects with COD by 2025 (under construction or with FID).

High share of earnings from secured or regulated income streams in wind and solar business

Gross margin split 2023 - 2025 Wind/solar



>14
years

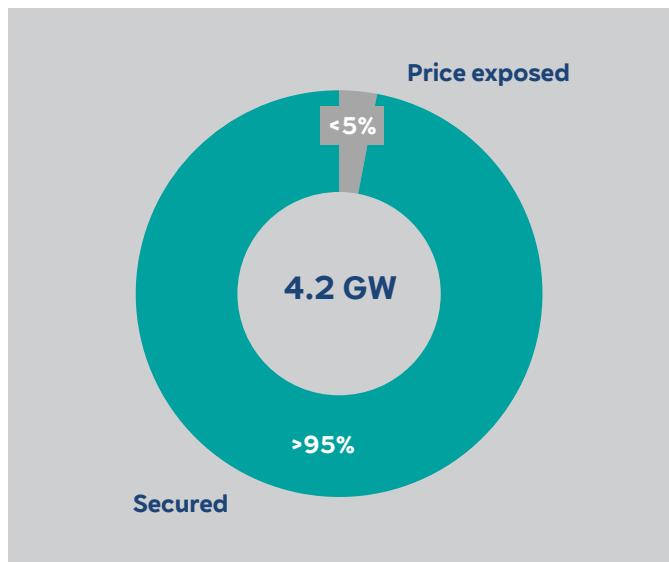
Weighted average
remaining support
tenor¹ **Wind/Solar**

- **70% secured share** also targeted in future
- 30% Merchant margin is **de-risked by hedging**

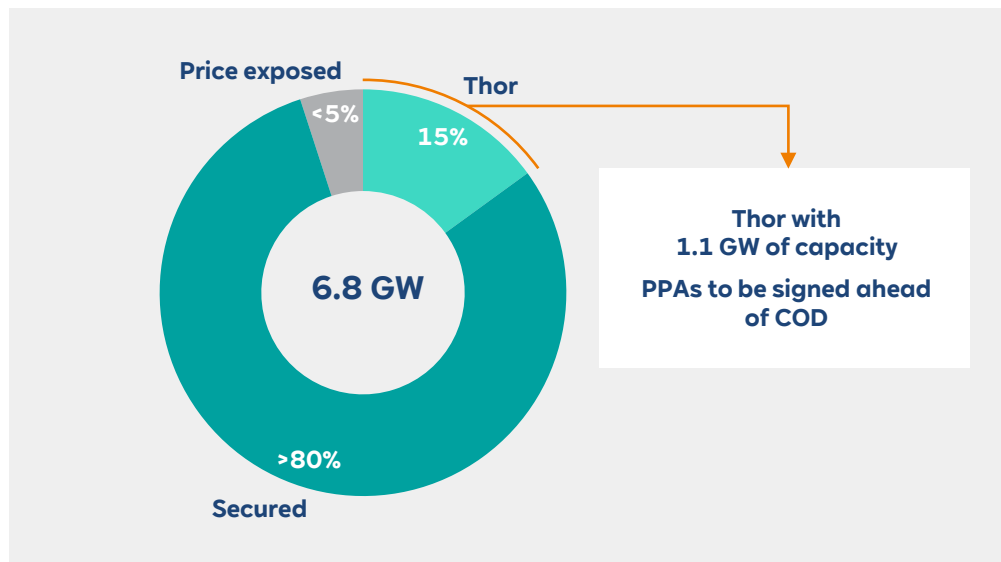
Note: Merchant includes volumes to be hedged | ¹ Considers the current operating asset base as well as committed projects with COD by 2025 (under construction or with FID)

Our recent capacity additions significantly increase secured revenues

Wind/Solar 2023 capacity additions in GW



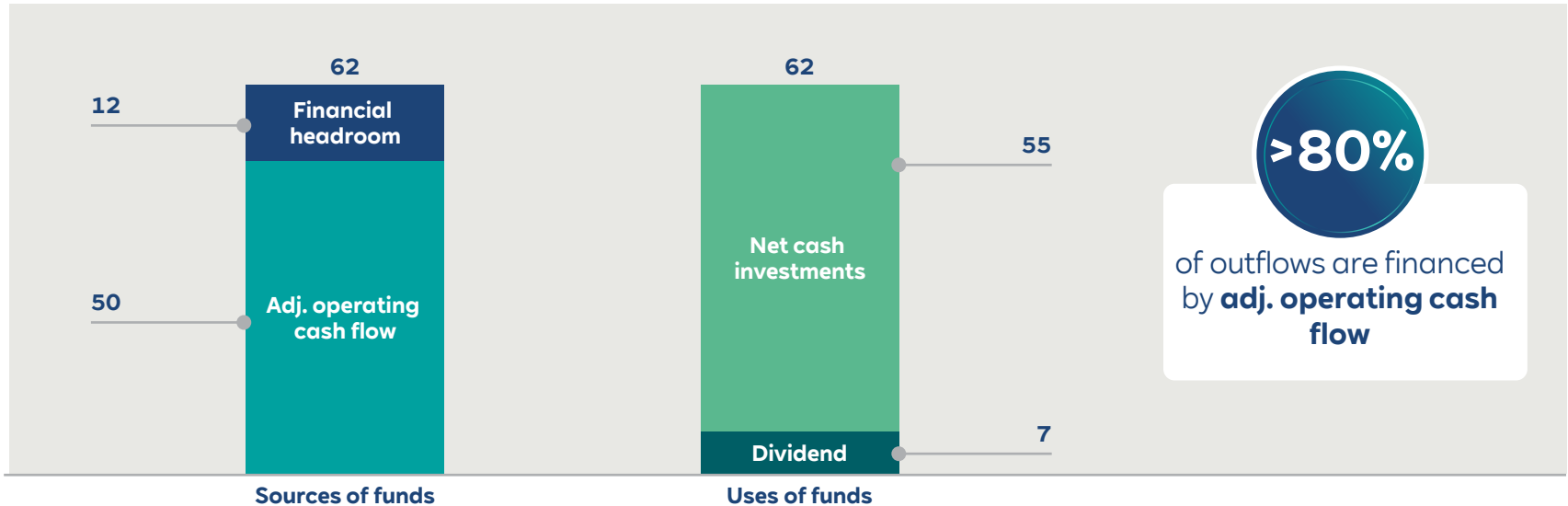
Wind/Solar projects currently under construction in GW



¹ Secured capacity/project includes PPAs, Tax credits, CFDs, FiTs and Certificates.

Our Growing Green plan is fully financed

Funding composition 2024 - 2030 EUR bn



We are committed to a strong investment grade rating

Strong investment grade rating

Current rating:

	MOODY's	FitchRatings
Long-term debt		
Senior debt	Baa2	BBB+
Hybrid bonds	Ba1	BBB-
Short-term debt	P-2	F1
Outlook	stable	stable

(as of July 2024)

Today

$\leq 3x$

Max. leverage factor of
net debt/adj. EBITDA

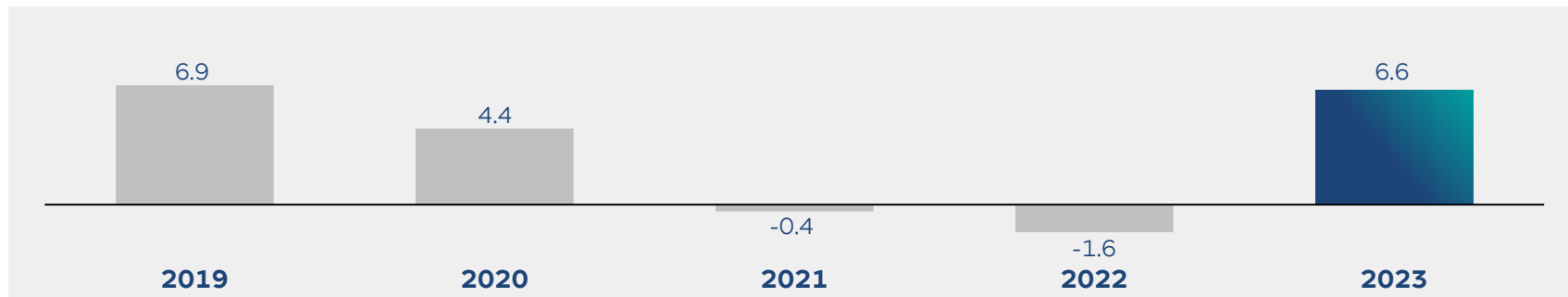
Post 2025

$\leq 3.5x$

Max. leverage factor of
net debt/adj. EBITDA

Net debt increases due to CEB acquisition, and the planned execution of our green growth programme

Development of net debt in FY 2023 in EUR bn (+ net debt/- net assets)



Main Drivers of Net Debt Development in FY 2023

Adj. Operating Cashflow Cashflow driven by strong operational performance across all segments	Acquisition of CEB also includes acquired external debt and wind/solar provisions	Net cash Investments Further net cash investments into green growth
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¹ Includes pension and wind/solar provisions but excludes nuclear provisions as they are not part of adj. operating cash flow. | Note: Rounding differences may occur.

Key Messages – Delivering growth and value



Green investments

2024 – 2030

€55bn

net cash investments

~95%

EU taxonomy-aligned



Stable & sustainable earnings

70% secured /
contracted cash-flow +
strong earnings outlook

14
years

Avg. support tenor



Strict balance sheet management

Baa2/BBB+

Commitment to strong
investment grade rating

Long-term target
leverage factor
of **≤3.5x**



Robust liquidity management

>€20bn

bank facilities

€5bn + \$3bn
Commercial Paper &
€15bn
Debt Issuance Prog.



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We are a frequent issuer of green bonds



Type Green Format

- Funding strategy serves RWE's transition to a green player
- Conventional bonds only on an exceptional basis

Volumes Avg. €3.0 – 3.5 bn p.a.

- Driven by financing requirements and market conditions

Tenors 3 – 30 years

- Aiming to achieve a balanced maturity profile

Currencies EUR, USD, GBP

- Currencies based on RWE's asset base
- Other currencies used opportunistically

Instruments Senior Bonds

- Public senior bonds as base instrument
- Private placements
- Special (bank) financings if available and beneficial for our green projects

Issuances and maturities of RWE's bonds

RWE's historic issuances

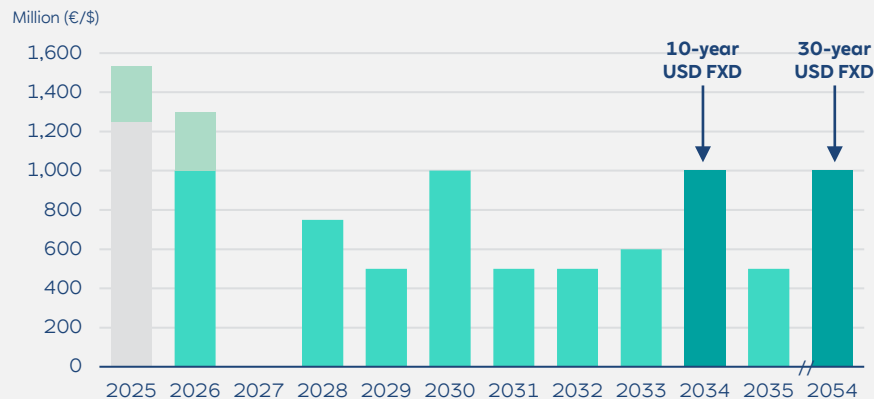
	2021	2022	2023	2024YTD
Green senior bonds	€1.85bn	€2.0bn	€1.0bn	€0.5bn \$2.0bn
(across # of deals)	(3 deals)	(2 deals)	(2 deals)	(2 deals)
Senior bond		€1.25bn		
(across # of deals)		(1 deal)		

USD and EUR debt capital markets will play an integral role in RWE's growth story going forward

¹ As of July 2024

RWE's bond maturity profile with Green Bonds as preferred financing tool for future growth

- Green Senior Bonds
- Hybrid Bonds at First Call Date
- Senior Bond
- USD Green Bond



Various instruments secure our liquidity requirements and our ability to invest sustainably

31 Dec 2023

Cash and Marketable securities

€15bn

Bilateral **Bank Facilities** including guarantee facilities

€14bn

Sustainability Linked Revolving Credit Facility
committed by international bank consortium

€10bn
currently fully undrawn

Debt Issuance Programme
complemented by **Green Financing Framework**

€7.2bn/\$2.0bn¹
bonds outstanding

Commercial Paper Programme
available for **short term refinancing**

Up to 5bn **Up to 3bn**
EUR USD

¹ As of July 2024.

RWE Green Financing Framework 2023



Alignment with the **ICMA Green Bond Principles 2021** and **LMA Green Loan Principles 2023**

Fully aligned with the EU Taxonomy

The Green financing criteria are **aligned** with the

Substantial Contribution Criteria and

Do Not Significant Harm (DNSH) and

Minimum Safeguards

Aligned on a best effort basis with the recommendations of **the EU Green Bond Standard**

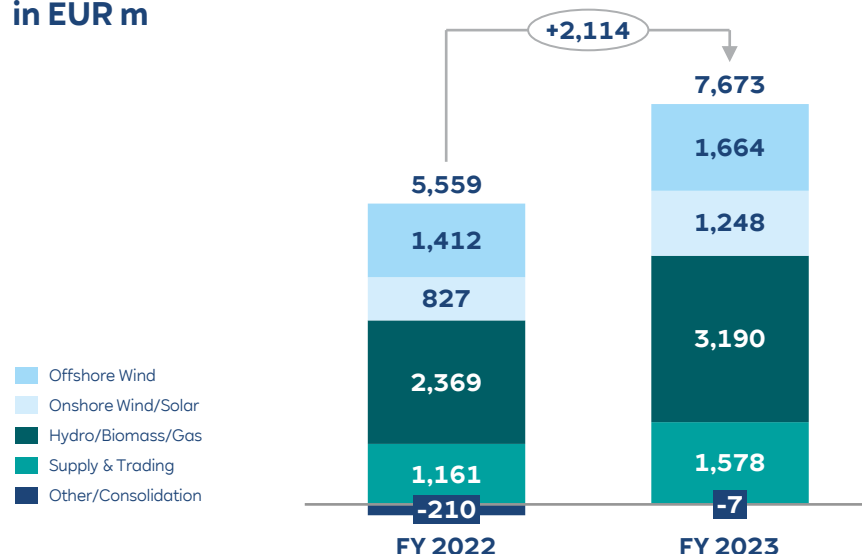
Addition of **more green financing tools** to cover **Bonds, Hybrid Bonds, Schuldscheine, Private Placements and Loans**

See <https://www.rwe.com/en/investor-relations/bonds-and-rating/green-financing/>

Annex

Strong earnings development across all core segments in 2023; exceeding full year group guidance

Core adj. EBITDA in EUR m



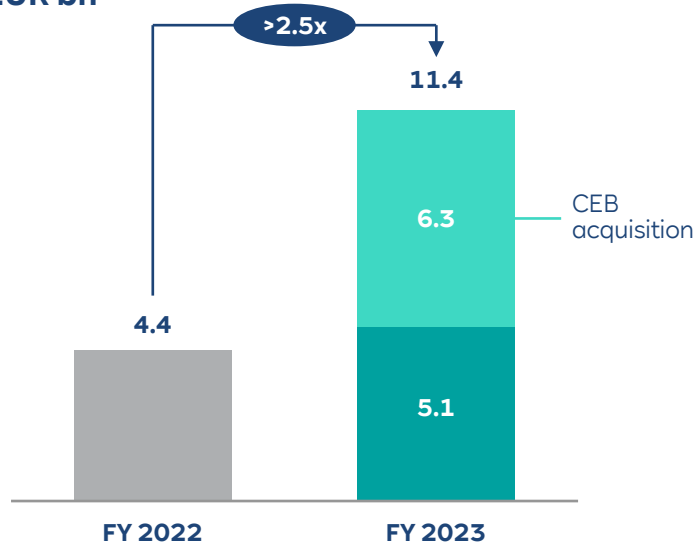
- **Offshore Wind** earnings up on the back of better wind conditions, capacity additions and higher realised power prices
- **Onshore Wind/Solar** increased due to capacity additions including CEB, partly offset by lower realised power prices
- **Hydro/Biomass/Gas**¹ earnings driven by strong asset optimisation and hedges at attractive price levels
- **Supply & Trading** result up based on continued good performance and negative one-off in 2022

► **Adj. EBITDA for RWE Group, incl. Coal/Nuclear, amounted to €8,378mm**

¹ Now named Flexible generation as of 2024

Net cash investments more than doubled in 2023 with the acquisition of Con Edison Clean Energy Business

Net cash investments in EUR bn

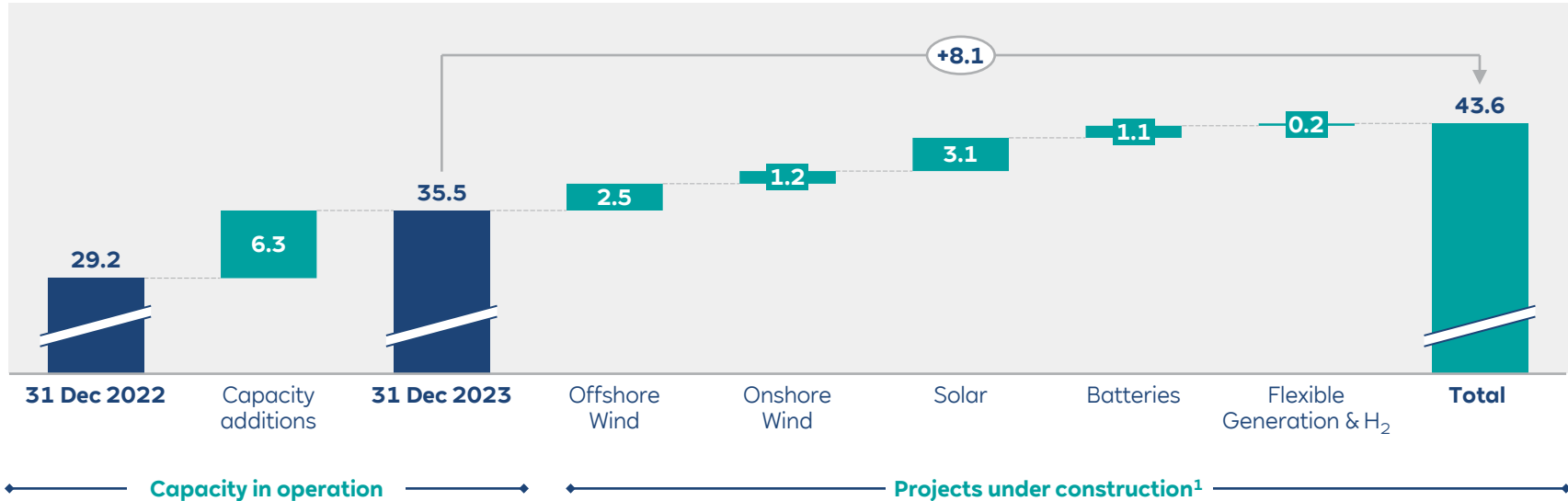


- **Net cash investments more than doubled** between 2022 and 2023
- CEB acquisition accounted for **>55% of overall net cash investments**
- Further investments allocated to our **growing green strategy** with significant investments in **Onshore Wind and Solar** and offshore **Projects Sofia and Thor**
- **89%** of the Group's total capital expenditure¹ was **EU taxonomy-aligned**²

¹Including non-cash transactions relevant to EU taxonomy ²Taxonomy-alignment is when an activity meets the applicable requirements under the EU Taxonomy Regulation.


Green generation portfolio increased by 6.3 GW in 2023

Development of our green generation portfolio GW pro rata



Note: Rounding differences may occur. ¹ As of December 31, 2023


Financial highlights in FY 2023



Strong earnings development across all core segments in 2023, full year guidance for 2023 exceeded



High cash flow generation of operating portfolio



Earnings guidance 2024 confirmed at lower end of guidance range despite >30% decline in European power prices



Credit ratings confirmed by Fitch and Moody's with BBB+/Baa2 and a stable outlook



Regular bond issuer across currencies with €3.0-€3.5bn¹ p.a on average through 2030

¹ Expressed in euro equivalent terms.

Overview guidance FY2023, adjustments to new reporting structure and guidance for 2024

€ million	2023	Adjustments	2023 PF ¹	2024
Offshore Wind	1,400 – 1,800		1,400 – 1,800	1,450 – 1,850
Onshore Wind/Solar	1,100 – 1,500		1,100 – 1,500	1,500 – 1,900
Flexible Generation ²	2,600 – 3,000	+50	2,650 – 3,050	1,800 – 2,200
Supply & Trading	>600		>600	100 – 500
Other/Consolidation	approx. -200	+50	approx. -150	approx. -150
Adj. EBITDA Core Business	6,300 – 6,900	+100	6,400 – 7,000	5,200 – 5,800
Coal/Nuclear	800 – 1,200	-800 to -1,200	-	-
Adj. EBITDA Group	7,100 – 7,700	-700	6,400 – 7,000	5,200 – 5,800
Adj. depreciation	approx. -2,100	+100	approx. -2,000	approx. -2,000
Adj. EBIT	5,000 – 5,600	-600	4,400 – 5,000	3,200 – 3,800
Adj. financial result	approx. -550		approx. -550	approx. -500
Adj. tax	20%		20%	20%
Adj. minorities	approx. -250		approx. -250	approx. -250
Adj. net income	3,300 – 3,800	-500	2,800 – 3,300	1,900 – 2,400

Key changes 2023 vs. 2024 and adjustments

- Adj. EBITDA from lignite will be reported in non-operating result
- Adj. EBITDA from EPZ will be reported in Flexible Generation
- Dividend from Urenco will be reported in Other/Consolidation
- From 2024 onwards, the adj. EBITDA, adj. EBIT and adj. net income will only incorporate the segments Offshore Wind, Onshore Wind/Solar, Flexible Generation, Supply & Trading and Other/Consolidation

¹ Pro forma figures excl. Coal/Nuclear | ² New segment name going forward, previously Hydro/Biomass/Gas

Guidance 2024 and financial preview 2027/2030

€ million	2024	2027	2030
Offshore Wind	1,450 – 1,850	1,850 – 2,350	3,150 – 3,750
Onshore Wind/Solar	1,500 – 1,900	2,500 – 3,000	3,350 – 3,950
Flexible Generation ¹	1,800 – 2,200	1,500 – 2,000	1,800 – 2,300
Supply & Trading	100 – 500	100 – 500	100 – 500
Other/Consolidation	approx. -150	approx. -200	approx. -250
Adj. EBITDA	5,200 – 5,800	6,400 – 7,000	8,800 – 9,600
Adj. depreciation	approx. -2,000	approx. -2,700	approx. -3,700
Adj. EBIT	3,200 – 3,800	3,700 – 4,300	5,100 – 5,900
Adj. financial result	approx. -500	approx. -750	approx. -1,150
Adj. tax	20%	20%	20%
Adj. minorities	approx. -250	approx. -300	approx. -450
Adj. net income	1,900 – 2,400	2,050 – 2,550	2,700 – 3,300
Leverage factor	1.5 – 2.0x	3.0 – 3.5x	3.0 – 3.5x

¹ New segment name going forward, previously Hydro/Biomass/Gas

An overview of economic net debt

Net assets/net debt in EUR m

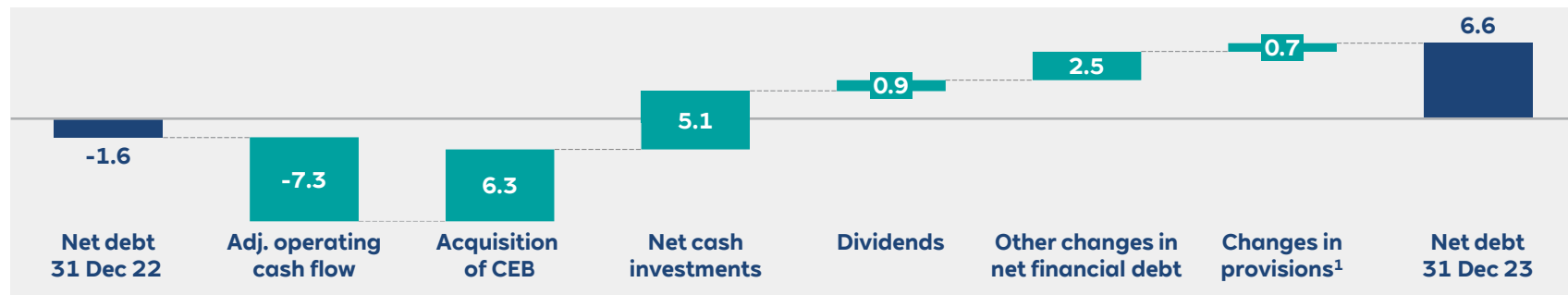
	31 Dec 2023	31 Dec 2022	+/-
Cash and cash equivalents	6,917	6,988	-71
Marketable securities	8,114	13,730	-5,616
Other financial assets	2,529	8,543	-6,014
Financial assets	17,560	29,261	-11,701
Bonds, other notes payable, bank debt, commercial paper	-11,749	-15,621	3,872
Hedging of bond currency risk	-2	8	-10
Other financial liabilities	-5,278	-5,382	104
Minus 50% of the hybrid capital stated as debt	294	299	-5
Financial liabilities	-16,735	-20,696	3,961
Net financial assets	825	8,565	-7,740
Provisions for pensions and similar obligations	-1,324	-900	-424
Surplus of plan assets over benefit obligations	509	680	-171
Provisions for nuclear waste management	-5,384	-5,704	320
Provisions for dismantling wind and solar farms	-1,213	-1,011	-202
Net debt (-)/net assets (+)	-6,587	1,630	-8,217

Net debt definition

- Net debt does not contain mining provisions, which essentially cover our obligations to recultivate opencast mining areas
- Financial assets we currently use to cover these provisions are also not part of the net debt, i.e.
- Claim against the state for damages arising from the lignite phaseout (€1.9bn)
- 15 % stake in E.ON

Net debt increases due to CEB acquisition, green growth and timing effects from hedging and trading activities

Development of net debt in FY 2023 in EUR bn (+ net debt/- net assets)



Acquisition of CEB
also includes acquired external debt and wind/solar provisions







Other changes in net debt
incl. timing effects from hedging and trading activities

Changes in provisions
mainly driven by increase of pension provisions due to lower discount rates

¹ Includes pension and wind/solar provisions but excludes nuclear provisions as they are not part of adj. operating cash flow. | Note: Rounding differences may occur.

RWE Green Financing Framework 2023

Use of Proceeds

Green Bond Principles category	Criteria	EU Taxonomy	UN SDG
Renewable Energy generation	Expenditures relating to the construction, development, acquisition, maintenance and operation of renewable energy production units	<u>Climate change mitigation</u> 4.1. Electricity generation using solar photovoltaic technology 4.3. Electricity generation from wind power	 
Energy storage	Expenditures relating to the construction, development, acquisition, maintenance and operation of electricity storage units	<u>Climate change mitigation</u> 4.10. Storage of electricity	 
Hydrogen production and storage	Expenditures relating to the manufacture of hydrogen and operation of hydrogen storage facilities where the hydrogen complies with the life-cycle GHG emissions savings requirement of 73.4% for hydrogen (resulting in 3tCO ₂ eq/tH ₂).	<u>Climate change mitigation</u> 3.10. Manufacture of hydrogen 4.12. Storage of hydrogen	 
<u>Lookback period:</u> 3 years <u>Lookforward period:</u> 2 years (on a best effort basis)		<u>Eligible types of expenditures:</u> Capital expenditures and operating expenditures RWE intends to allocate the vast majority of proceeds to capital expenditures	

Stepping up our ambition in sustainability – Environmental

Our ambitions

Climate Change

We will be **Net Zero by 2040**

Our ambition is to reduce our emissions in line with a **1.5°C compliant pathway**

Biodiversity & Recultivation

We commit to the **highest standards in recultivation** for decommissioned sites


For new assets, we aim for a **net-positive contribution** to biodiversity by 2030

Circular Economy

We implement the **principles of circular economy**

We reduce the consumption of **natural resources**, minimise **waste** and design our assets to maximise **reuse** and **recycling of** materials

Our progress

- Since 2012, more than **50% of GHG emissions reduced**
 - **New climate targets set for 2030**, in line with global 1.5°C scenario, SBTi verification ongoing
 - **Group target to achieve Net Zero in 2040**, minor use of carbon removals to neutralise residual emissions, SBTi verification ongoing
 - Major RWE office sites running on **climate-friendly electricity**
 -  **CDP Climate improved** from B to A-
-
- More than **23,000 ha of recultivated land** as of today
 - **Group-wide nature impact assessment** conducted following SBT for nature and TNFD guidance
 - **Specific biodiversity targets and action plan in development** to deliver main priorities and roadmap to net positivity in 2030
 - **Pursuing innovative pilot projects** across OpCos such as blade painting to prevent bird collisions and new offshore installation techniques
-
- **New target developed and implemented:** recovery rate (core business) >90% by 2030
 - Joined the “**renercycle consortium**” in Spain
 - **Pursuing innovative pilot projects** such as testing recycable blades in Kaskasi windpark

Stepping up our ambition in sustainability – Social

Our ambitions

Social Responsibility

We make a **positive contribution to the communities** in which we operate

Just Transition: We stand by our employees and find **socially responsible solutions**

Diversity, Equity & Inclusion

We create an **equitable** and **inclusive** working environment which **promotes diversity**

We aim for **30% women in all management positions** in our core business by 2030

Our progress

- **Collective bargaining agreement** for coal phase out in 2030 in place to allow for just transition
 - **Active engagement with local communities**, e.g., support of local food banks and fishermen in the US
 - **New RWE Foundation established** and financed with €125 million capital, focusing on young people
 - **Human rights obligations** met
 - Fully **compliant with LkSG**
 - Well **prepared for EU CSDDD**
-
- **Increased share of women in all management positions to 23 %** in core business
 - Signed the **UN Women's Empowerment Principles**
 - Implemented **measures to support inclusive culture** across all operating companies

Stepping up our ambition in sustainability – Governance

Our ambitions

Sustainable Investment

Our **growth is sustainable**

>90% of our investments until 2030 will flow into sustainable projects according to the **EU Taxonomy**

Our progress

- Regular reporting on taxonomy KPIs, **sustainable investments of 89% in 2023**
- Major Board decisions requiring **additional sustainability assessment**
- **Established integrated strategy & sustainability committee** in the Supervisory Board

Ratings

-  **SUSTAINALYTICS** improved **from 27.7 to 23.5**
- **MSCI**  scored **at A**

Extended disclosure

- Main **sustainability topics included in annual report**; first combined report including a non-financial statement published
- **Well on track to implement new requirements imposed by EU CSRD**; additional disclosure in preparation, e.g., Climate Transition Plan to be released by end of this year

Board incentivised on sustainability

- **GHG reduction path reflected in long-term** incentive scheme of Executive Board
- Other **sustainability topics reflected in short-term** incentive scheme
- Executive Board **remuneration approved by >93% at Annual General Meeting**

Your contacts at RWE



Important Links

- [Annual and interim reports & statements](#)
- [Bonds at a glance](#)
- [Credit ratings](#)
- [Green Financing Framework & Second Party Opinion](#)
- [RWE Green Bond Report](#)



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Financial Calendar

- **14 Aug 2024**
Interim statement on the first half of 2024
- **13 Nov 2024**
Interim statement on the first three quarter of 2024
- **20 Mar 2025**
Annual report for fiscal 2024
- **30 April 2025**
Annual General Meeting
- **15 May 2025**
Interim statement on the first quarter of 2025

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