

Impact and allocation reporting

Version: 05/09/2023

The Deka logo is displayed in white text on a red rectangular background. The logo consists of a stylized 'D' symbol followed by the word 'Deka' in a sans-serif font.

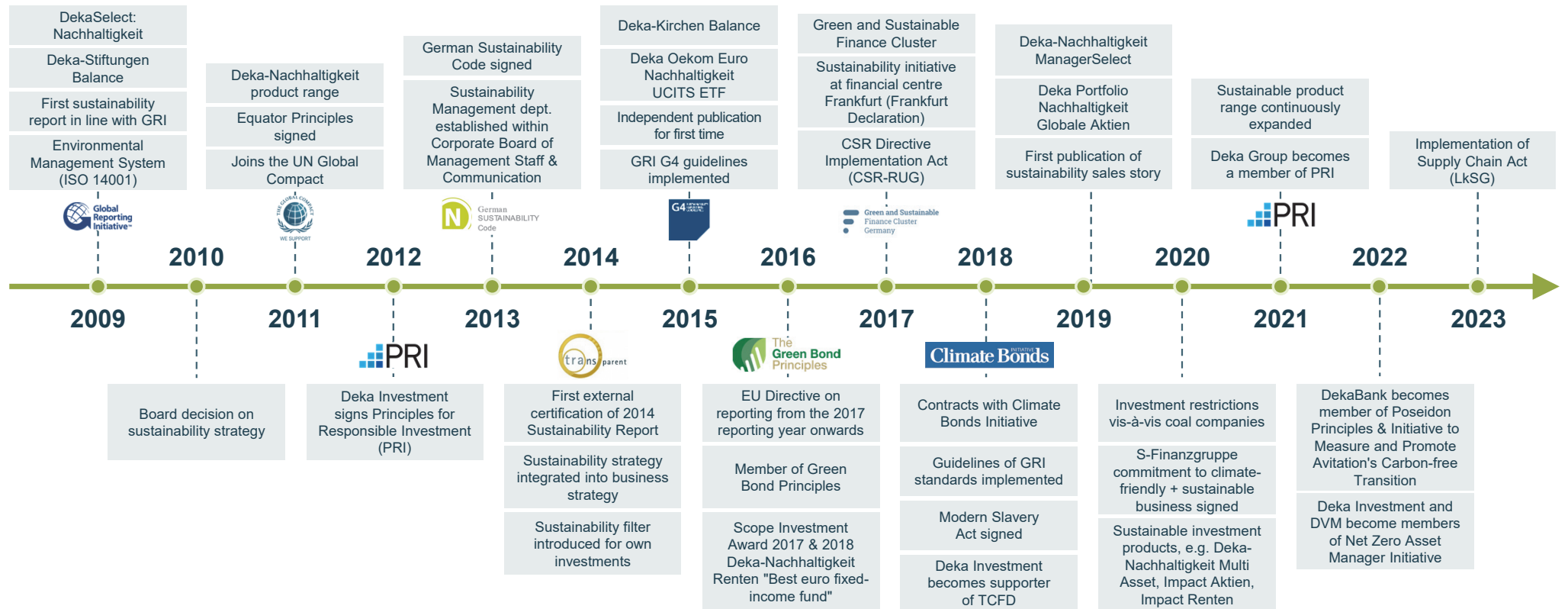
Sustainability within Deka

The Deka Group is committed to the societal goal of transforming the company into a fair, climate- and resource-friendly circular economy. The German Savings Bank Finance Group (Sparkassen-Finanzgruppe) has paved the way to achieving this goal by establishing its commitment to doing business in a climate-friendly, sustainable way — and DekaBank was the first company in the network to sign up.

Management Agenda 2025, which covers five key areas, was set up last year by the Board of Management in collaboration with the executives and employees. With this initiative, Deka Group has plotted a strategic course to establish sustainability as a central pillar of the Group's thinking and actions and to make Deka Group an even more customer-oriented, innovative and sustainable securities service provider.

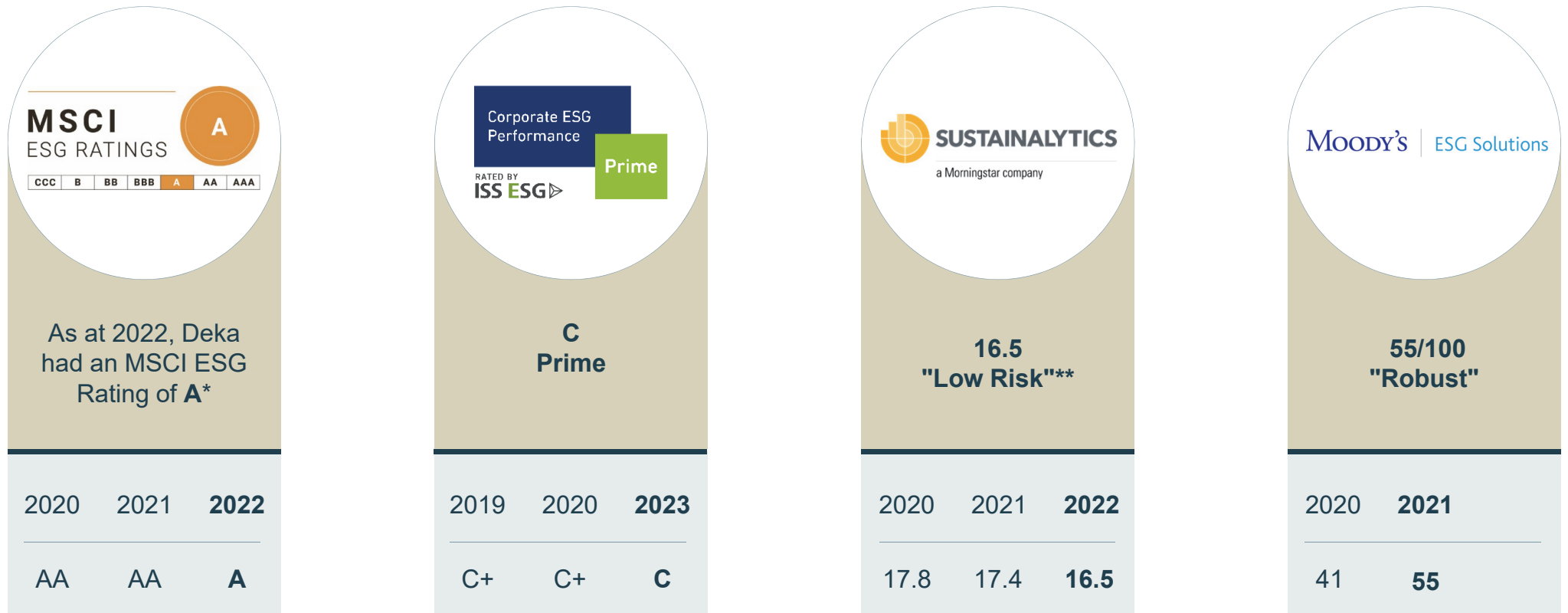
In addition to defining fundamental principles for our sustainable strategy, Management Agenda 2025 includes numerous tangible measures by which we will further consolidate sustainability both in our internal structures and in our processes, in particular in product development and optimisation.

Continuous development of the Deka business strategy and product range



Sustainability ratings

Ratings confirm sustainability of our corporate governance



Status of sustainability ratings in line with the annual ESG rating reports: MSCI ESG Ratings: 10/06/2022; ISS-ESG: 23/08/2023; Sustainalytics: 20/12/2022; MOODY'S ESG Solutions (formerly V.E): 05/2021

*Copyright ©2022 MSCI, **Copyright ©2021 Sustainalytics. For more information: <https://www.deka.de/deka-group/our-responsibility/how-we-practice-sustainability/sustainability-reports-and-ratings>

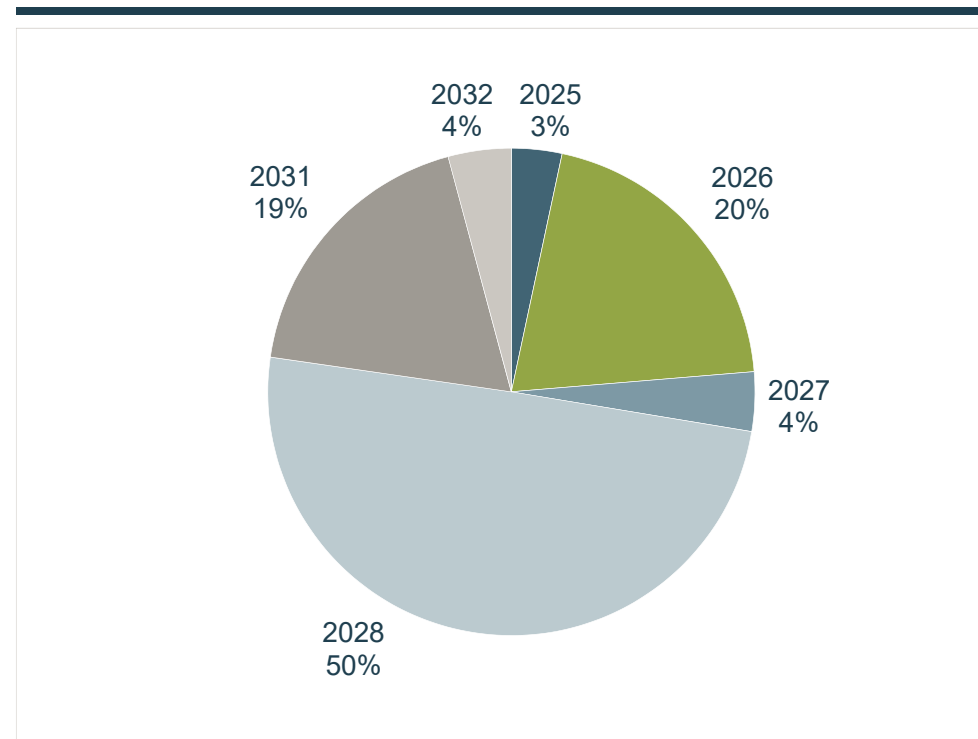
Outstanding green bonds for private customers of DekaBank



Total volume: EUR 158,199,000

ISIN	Certificate	Term	ISIN	Certificate	Term
DE000DK006R5	Fixed-interest bond	28/07/2031	DE000DK05TH2	Fixed-interest bond	24/05/2028
DE000DK00ES2	Fixed-interest bond	05/05/2031	DE000DK07ND0	Fixed-interest bond	09/11/2028
DE000DK00HU1	Fixed-interest bond	27/05/2031	DE000DK0X618	Fixed-interest bond	28/10/2025
DE000DK00Q88	Fixed-interest bond	16/06/2031	DE000DK0X626	Fixed-interest bond	28/10/2026
DE000DK00Y54	Fixed-interest bond	07/07/2031	DE000DK0X634	Stepped-coupon bond	28/10/2027
DE000DK01E40	Fixed-interest bond	18/08/2031	DE000DK0X642	Stepped-coupon bond	27/10/2028
DE000DK01MM6	Fixed-interest bond	08/09/2031	DE000DK0YDL3	Fixed-interest bond	18/11/2026
DE000DK01UG1	Fixed-interest bond	29/09/2031	DE000DK0YDM1	Stepped-coupon bond	18/11/2027
DE000DK031X1	Fixed-interest bond	06/01/2032	DE000DK0YDN9	Stepped-coupon bond	17/11/2028
DE000DK03BF9	Fixed-interest bond	20/10/2031	DE000DK0YGE1	Fixed-interest bond	02/12/2026
DE000DK03K99	Fixed-interest bond	10/11/2031	DE000DK0YGG6	Stepped-coupon bond	01/12/2028
DE000DK03VJ9	Fixed-interest bond	01/12/2031	DE000DK0YMT7	Fixed-interest bond	23/12/2026
DE000DK041C4	Fixed-interest bond	23/03/2032	DE000DK0YMV3	Stepped-coupon bond	22/12/2028
DE000DK04BC4	Fixed-interest bond	19/01/2032	DE000DK0YT07	Fixed-interest bond	20/01/2031
DE000DK04H22	Fixed-interest bond	09/02/2032	DE000DK022U2	Fixed-interest bond	10/04/2031
DE000DK04SF1	Fixed-interest bond	02/03/2032	DE000DK02HT4	Fixed-interest bond	10/02/2031
DE000DK05AW1	Fixed-interest bond	13/04/2032	DE000DK02P75	Fixed-interest bond	03/03/2031
DE000DK05LB2	Fixed-interest bond	04/05/2028	DE000DK02WT3	Fixed-interest bond	24/03/2031

Breakdown by maturity



Data as of: 31/08/2023

Allocation and impact

Overview

	Renewable energy capacity (MW)	Energy production (GWh)	CO ₂ saving (tCO ₂ e)
	523	1424	55,000

Project information by status

Status	CO ₂ saving (Deka share of tCO ₂)	Financed volume (EUR '000)	Share of portfolio
Operational	55,000	197,804	100%

Portfolio information

Technology	Number of loans	Financed volume (Debit capital, EUR '000)	Open commitment amount (EUR '000)	Share of portfolio (debit capital)
Solar	1	29,785		15%
Onshore wind	3	168,019		85%
Total	4	197,804		100%

Calculation methodology:

1. In most cases, Deka does not finance the entire project. To calculate Deka's share of capacity, installed power and annual CO₂ saving, the corresponding value is multiplied by Deka's financing share.
2. To calculate the annual CO₂ saving, the total annual energy production in MWh is multiplied by a country-specific CO₂ emission factor. Source: 2022 emission factors of the International Energy Agency.
3. In the case of recently completed projects that were not operational for the whole of 2022, the energy production indicated is based on planned values in accordance with wind assessments.

Data as of: 31/08/2023

Allocation and impact

CO₂ impact / total

Technology	Financed volume (EUR '000)	Capacity (MW)	Energy production 2022 (GWh)	Planned energy production (GWh)	Annual CO ₂ saving (tCO ₂ e equivalent p.a.) ¹
Solar	29,785	21	36		6550
Onshore wind	168,019	667	1162	693	60,252
Total	197,804	688	1197	693	66,803

CO₂ impact / calculation based on the Deka share

Capacity (MW)	Energy production 2022 (GWh)	Planned energy production (GWh)	Annual CO ₂ saving (tCO ₂ e equivalent p.a.) ¹	Share of CO ₂ saving
21	36	36	6,550	12%
502	808	1388	48,450	88%
523	844	1424	55,000	100%

Calculation methodology:

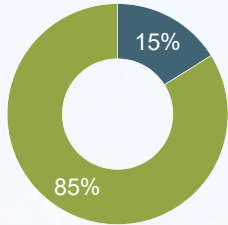
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3. In the case of recently completed projects that were not operational for the whole of 2022, the energy production indicated is based on planned values in accordance with wind assessments.

¹ CO₂ saving of the project overall. The calculation of the annual CO₂ saving for projects that were not operational for the whole of 2022 is based on planned production.

Renewable energy portfolio allocation

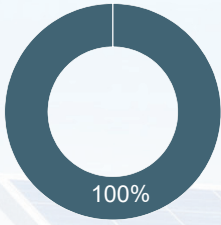


Allocation of assigned assets by technology



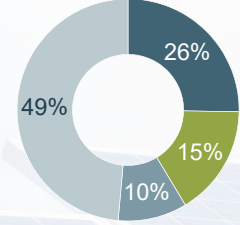
■ Solar ■ Onshore wind

Allocation of assigned assets by currency



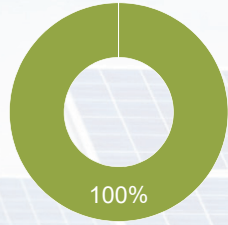
■ EUR

Allocation of assigned assets by country



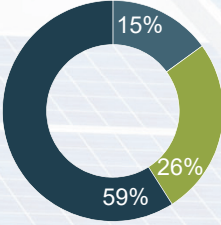
■ Norway ■ Portugal ■ Sweden ■ Finland

Allocation of assigned assets by project status



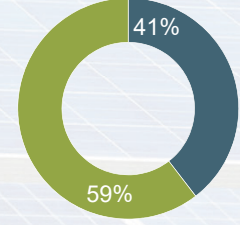
■ Operational

Allocation of assigned assets after initial drawing



■ 2019 ■ 2020 ■ 2022

Allocation of assigned assets after maturity



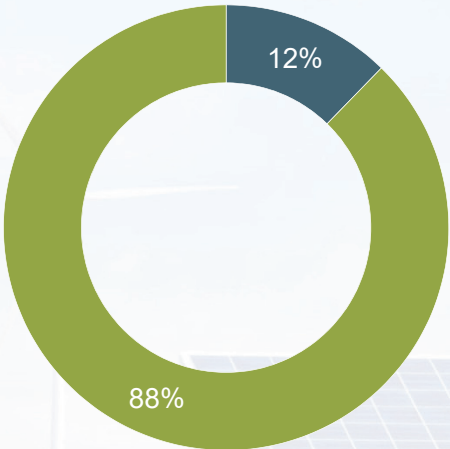
■ 2030-2035 ■ 2036-2040

Data as of: 31/08/2023

Portfolio CO₂ impact

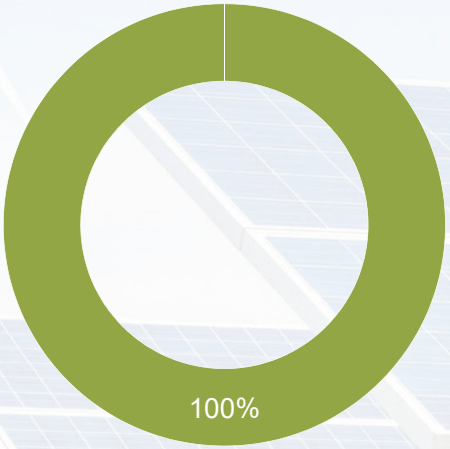


Estimated CO₂ emissions prevented for assigned assets by technology



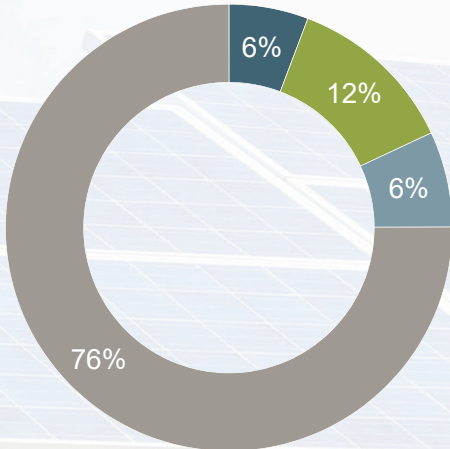
■ Solar ■ Onshore wind

Estimated CO₂ emissions prevented for assigned assets by construction phase



■ Operational

Estimated CO₂ emissions prevented for assigned assets by country



■ Norway ■ Portugal
■ Sweden ■ Finland

Data as of: 31/08/2023

"Stavro" onshore wind farm

Project description

Project specifications

EXAMPLE

- 1 Location:** Sweden, 500 km north of Stockholm. Very good wind location.
- 2 Total output of 254 MW** divided into two sub-parks: Blackfjället (90 MW) and Blodrotberget (164 MW).
- 3 62 turbines** each with a nominal output of 4.1 MW.
- 4** Approximately **EUR 300 million** total investment volume, approximately half of which is externally financed by DekaBank.
- 5** After completion, approx.
 - **774 GWh of electricity per year** will be generated
 - High and consistent wind resources in Scandinavia



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