# **Impact and Allocation Reporting**

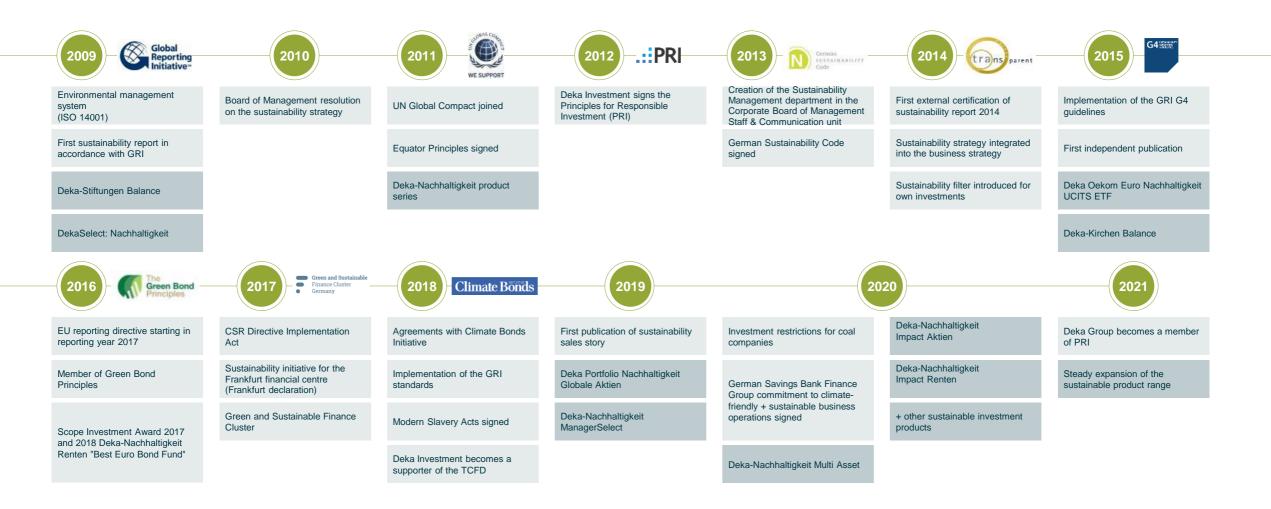
As at: 16/09/2021



# Sustainability at Deka

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- The increasingly apparent effects of climate change show that we have to act quickly and decisively to limit the negative consequences of global warming for society, the environment and the economy. The course for successfully combating the causes and consequences of climate change will be set in coming years.
- The "Mission Statement 2025 Guidelines for sustainability in savings banks" prepared by the German Savings Bank Association (DSGV) in 2020 created the foundation for the German Savings Bank Finance Group to continue systematically incorporating the challenges associated with climate change and sustainable development into all areas of its business activities.
- DekaBank was the first member of the German Savings Bank Finance Group to sign the voluntary commitment of German savings banks (Sparkassen) to climate-friendly and sustainable business practices, which underscores the special importance of climate change. In addition to expanding its sustainable product range to provide support for the sustainability orientation taken by the German Savings Bank Finance Group, DekaBank has also integrated sustainability aspects into its new Management Agenda 2025, with the aim of achieving growth through sustainability.

# Steady Further Development of Deka's Business Strategy and Product Range



# Sustainability Ratings Ratings Confirm the Sustainability of Our Corporate Governance



Sustainability rating dates based on the respective rating reports: MSCI: 19/03/2021; ISS-ESG: 22/06/2020; Sustainalytics: 10/08/2021; Vigeo Eiris: 05/2021

\*Copyright ©2020 MSCI, \*\*Copyright ©2020 Sustainalytics. Further information: https://www.deka.de/deka-gruppe/unsere-verantwortung/wie-wir-nachhaltigkeit-leben/nachhaltigkeitsberichte--ratings

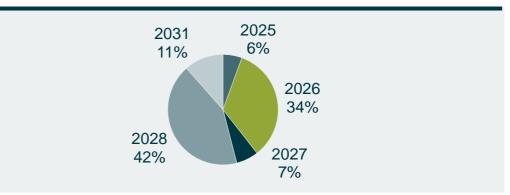
### **DekaBank Green Certificates Outstanding**

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### Total volume: EUR 94,973,000

ISIN	Start	Maturity
DE000DK00ES2	05/05/2021	05/05/2031
DE000DK00HU1	27/05/2021	27/05/2031
DE000DK00Q88	16/06/2021	16/06/2031
DE000DK0X618	28/10/2020	28/10/2025
DE000DK0X626	28/10/2020	28/10/2026
DE000DK0X634	28/10/2020	28/10/2027
DE000DK0X642	28/10/2020	27/10/2028
DE000DK0YDL3	18/11/2020	18/11/2026
DE000DK0YDM1	18/11/2020	18/11/2027
DE000DK0YDN9	18/11/2020	17/11/2028
DE000DK0YGE1	02/12/2020	02/12/2026
DE000DK0YGG6	02/12/2020	01/12/2028
DE000DK0YMT7	23/12/2020	23/12/2026
DE000DK0YMV3	23/12/2020	22/12/2028
DE000DK0YT07	20/01/2021	20/01/2031
DE000DK0Z2U2	14/04/2021	10/04/2031
DE000DK0ZHT4	10/02/2021	10/02/2031
DEK000DK0ZP75	03/03/2021	03/03/2031
DE000DK0ZWT3	24/03/2021	24/03/2031
Total volume		94,973,000

### **Breakdown by maturity**



### Breakdown by type of certificate



### **Allocation and Impact**



#### **Overview**

	Renewable energy c	apacity (MW)	Energy production (GWh)	CO2 reduction (tCO <sub>2</sub> e)
		523	1,531	<u>83,420</u>
Project information by status				
Status	CO <sub>2</sub> reduction (Deka s	hare in tCO <sub>2</sub> ) Vo	olume financed (EUR '000)	Share of portfolio
Construction phase		70,216	140,732	79%
Operational		13,204	37,425	21%
Portfolio information				
Technology	Number of loans	Volume financed (target capital, EUR '000)	Open commitments (EUR '000)	Share of portfolio (target capital)
Solar	1	37,425		21%
Onshore	3	140,732	38,650	79%
Total	4	178,157	38,650	100%
<b>AI</b> 1.4 4 1				

#### **Calculation method:**

- 1. In most cases, Deka does not finance the entire project. To calculate Deka's share of the capacity, installed capacity and annual CO<sub>2</sub> reduction, these numbers are multiplied by Deka's share of the financing.
- 2. To calculate the annual CO<sub>2</sub> reduction, the total annual amount of power generated in MWh is multiplied by a country-specific CO<sub>2</sub> emissions factor. Source: International Energy Agency Emissions Factors 2019.
- 3. For financed projects that had not fully completed the construction phase at the beginning of 2020, the amount of energy production indicated is based on estimated values

#### Data as at: 31/08/2021

### **Allocation and Impact**



#### CO<sub>2</sub> impact/total

Technology	Volume financed (EUR '000)	Capacity (MW)	Energy production 2020 (GWh)	Planned energy production (GWh)	Annual CO <sub>2</sub> reduction (tCO <sub>2</sub> e equivalent p.a.) <sup>1</sup>
Solar	37,425	21	37	37	13,203
Onshore	140,732	667		2,006	87,120
Total	178,157	688	37	2,043	100,324

#### CO<sub>2</sub> impact/calculation of Deka's share

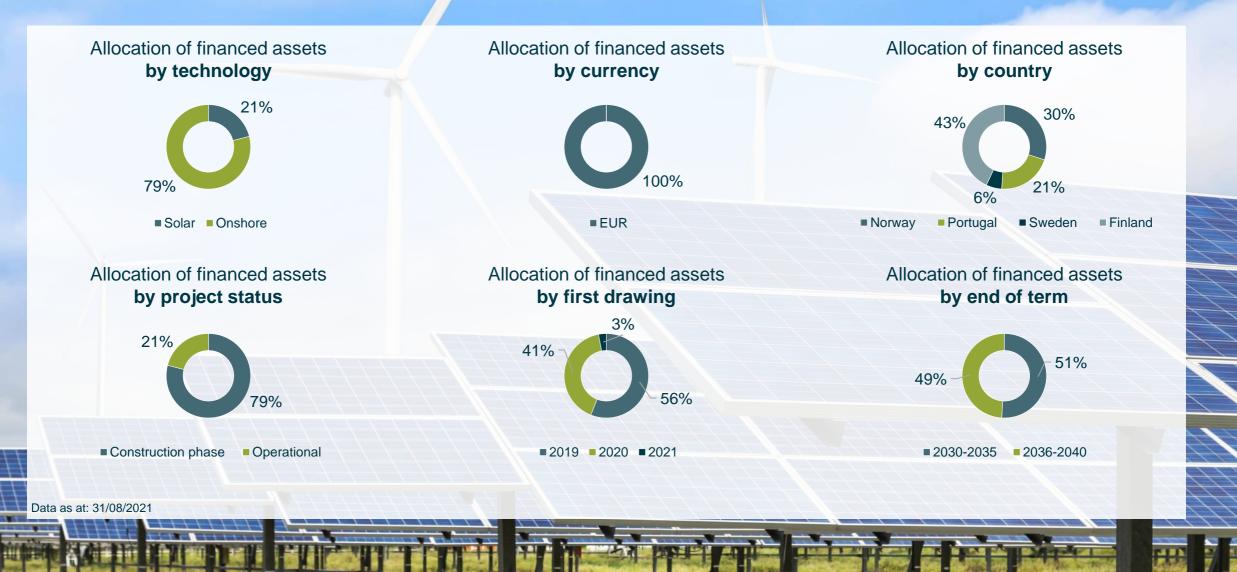
Capacity (MW)	Energy production 2020 (GWh)	Planned energy production (GWh)	Annual CO <sub>2</sub> reduction (tCO <sub>2</sub> e equivalent p.a.) <sup>1</sup>	Share of CO <sub>2</sub> reduction
21	37	37	13,203	16%
502		1,494	70,216	84%
523	37	1,531	83,420	100%

#### **Calculation method:**

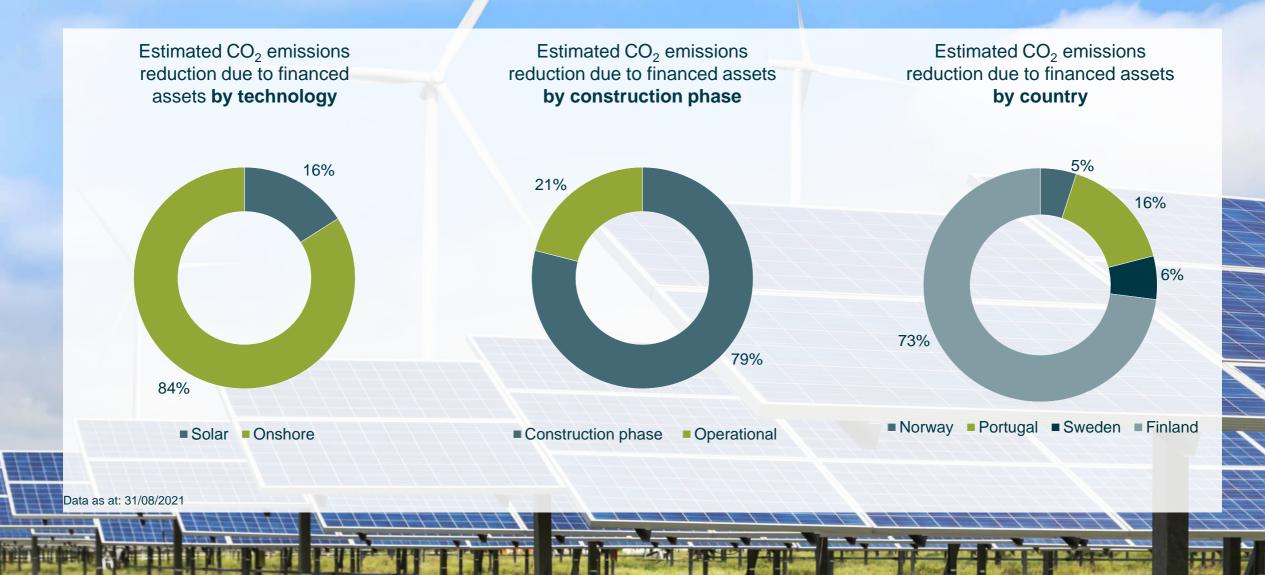
- 1. In most cases, Deka does not finance the entire project. To calculate Deka's share of the capacity, installed capacity and annual CO<sub>2</sub> reduction, these numbers are multiplied by Deka's share of the financing.
- 2. To calculate the annual CO<sub>2</sub> reduction, the total annual amount of power generated in MWh is multiplied by a country-specific CO<sub>2</sub> emissions factor. Source: International Energy Agency Emissions Factors 2019.
- 3. For financed projects that had not fully completed the construction phase at the beginning of 2020, the amount of energy production planned is based on estimated values.

<sup>1</sup>The annual  $CO_2$  reduction is calculated based on planned production Data as at: 31/08/2021

### **Renewable Energy Portfolio Allocation**



# **Portfolio CO<sub>2</sub> Impact**



### "Stavro" Onshore Wind Farm Project Description

### **Project specifications**

Location: Sweden, 500 km north of Stockholm. Very good location for wind. Total capacity of 254 MW distributed across two partial wind farms, Blackfjället 2 (90 MW) and Blodrotberget (164 MW). 62 turbines from Siemens Gamesa Renewable Energy, each with a rated capacity of 3 4.1 MW. Total investment of around EUR 300 million, with around half debt-financed by DekaBank. After completion, around 774 GWh of electricity will be generated per year 5

Strong, steady wind resources in Scandinavia



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