

REPORT

AIB 2023 Impact Assessment

For eligible Green Bond projects for AIB up to December 31, 2023

February 2024

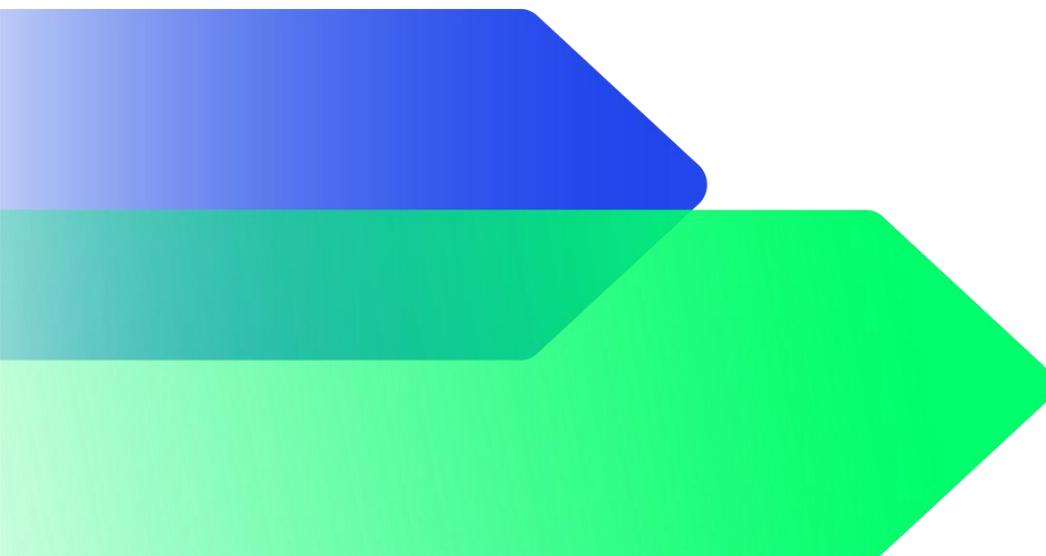


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Introduction

Aligned with its sustainability strategy, Allied Irish Banks (“AIB”) issues green bonds to finance and / or refinance loans that meet the requirements as described in the AIB Green Bond Framework (“**Framework**”)¹. The objective of the Framework, and subsequent green bonds issued from it, is to fund projects or assets that mitigate climate change, by reducing emissions, protect ecosystems or otherwise have a positive environmental impact. The Framework has been aligned to the ICMA Green Bond Principles and has received a Second Party Opinion from Sustainalytics.

In accordance with the AIB Green Bond Framework dated August 2023, this document provides:

1. A description of the Eligible Green Projects;
2. The breakdown of the Eligible Green Projects by nature of what is being financed;
3. Metrics regarding Eligible Green Projects’ environmental impacts.

This report presents the results of the impact assessment for AIB’s 2023 Green Bond Issuances. The methodologies which support the results presented in this document can be found on the AIB website².

Description of Eligible Green Projects

AIB, at its discretion but in accordance with the ICMA Green Bond Principles³, will allocate the net proceeds of the Green Bonds issued under the Framework, to a loan portfolio of new or existing loans in certain Eligible Green Categories.

Green Buildings

The Eligible Green Project Portfolio includes “Green Commercial Buildings”, the criteria for which are set out below¹:

Green Commercial Buildings in Ireland⁴:

- Green Commercial Buildings in Ireland built up to and including 31st December 2020 - existing commercial buildings, belonging to the top 15% low carbon buildings in the local context. This will be demonstrated by a Building Energy Rating (BER) label of “B2” and better.

¹ AIB Green Bond Framework – August 2023

² AIB Green Bond Supporting Documents

³ ICMA Green Bond Principles – June 2021 (June 2022 Appendix 1)

⁴ AIB has retained the third party specialised consultant KSN to develop a methodology to select top 15% energy-efficient buildings in the Republic of Ireland

- New or existing commercial buildings that have been built from the 1st January 2021 onwards and that have a primary energy demand at least 10% lower than what is required by the local Nearly Zero-Energy Building (NZEB) Regulation.
- Refurbished commercial buildings with at least a 30% improvement in energy efficiency: When such an improvement is derived from BER labels, a minimum floor of a “C3” BER label will be implemented.

Green Commercial Buildings in the UK⁵:

- New or existing commercial buildings in the UK, belonging to the top 15% low carbon buildings in the local context (i.e. England & Wales, Scotland and Northern Ireland):
 - a. In England and Wales, this will be demonstrated by an Energy Performance Certificate (EPC) with labels “A” and “B”.
 - b. In Scotland, this will be demonstrated by an EPC with labels “A, B and C”.
- Refurbished commercial buildings with at least a 30% improvement in energy efficiency: When such an improvement is derived from EPC labels, a minimum floor will be implemented for the considered building. The floor will be one step below the lowest defined threshold to be part of the top 15% in the local context (i.e. a “C” label in England and Wales).

Green Commercial Buildings in Ireland and the UK:

- New, existing or refurbished commercial buildings which received at least one or more of the following classifications:
 - a. BREEAM ‘Excellent’ or higher
 - b. LEED ‘Gold’ or higher
 - c. DGNB ‘Gold’ or higher

Green Residential Buildings:

- Green Residential Buildings in Ireland⁶ built up to and including 31st December 2020 - existing residential buildings, belonging to the top 15% low carbon buildings in the local context. This will be demonstrated by a Building Energy Rating (BER) label of B2 and better.
- Green Residential Buildings in Ireland built from 1st January 2021 onwards that have a primary energy demand at least 10% lower than what is required by the local Nearly Zero-Energy building (NZEB) regulation.
- Refurbished residential buildings with at least a 30% improvement in energy efficiency, with such an improvement derived from BER labels, a minimum floor of “C3” BER label will be implemented.

⁵ AIB will derive any such top 15% thresholds from publicly issued governmental statistical data.

⁶ AIB will derive any such top 15% thresholds from publicly issued governmental statistical data.

Clean Transportation

Zero emissions vehicles and supporting infrastructure:

- Fully electric, hydrogen or otherwise zero emissions vehicles for the transportation of passengers.
- Infrastructure to support zero emissions vehicles including but not limited to EV charging and hydrogen fuelling stations.

Renewable Energy

Renewable Energy assets located in Ireland, the UK, and across the EEA, and the USA:

- Loans to finance or refinance equipment, development, manufacturing, construction, operation, distribution and maintenance of renewable energy generation. Eligible renewable energy sources⁷ include:
 - a. **Solar Energy:** Photovoltaics (PV), concentrated solar power (CSP) and solar thermal facilities.
 - b. **Wind Energy:** Onshore and offshore wind energy generation facilities and other emerging technologies.
 - c. **Geothermal Energy:** Geothermal power plants with life cycle emissions lower than 100g CO₂e/kWh.
 - d. **Power Storage Facilities:** Compressed air, flywheels, synchronous condensers, and batteries.
 - e. **Energy transmission infrastructure:** Interconnectors between transmission systems, provided that the systems meet one of the following criteria:
 - The system is the interconnected European system, i.e., the interconnected control areas of Member States, Norway, Switzerland and the United Kingdom, and its subordinated systems.
 - More than 67% of newly enabled generation capacity in the system is below the generation threshold value of 100gCO₂e/kWh measured on a life cycle basis in accordance with electricity generation criteria, over a rolling five-year period.
 - The average system grid emission factor, calculated as the total annual emissions from power generation connected to the system, divided by the total annual net electricity production in that system, is below the threshold value of 100gCO₂e/kWh measured on a life cycle basis in accordance with electricity generation criteria, over a rolling five-year period.

AIB's Eligible Green Project Portfolio is composed of financial assets (eligible loans), selected in accordance with the Eligibility Criteria set out in the Framework.

⁷ Solar, Wind and Interconnector Facilities with direct emissions higher than 100g CO₂/kWh are excluded.

Contribution to EU environmental objectives

Eligible Projects substantially contribute to the achievement of the **EU Environmental Objective n. 1: Climate Change Mitigation**⁸

- Improving energy efficiency (1b), except for power generation activities using solid fossil fuels, at all stages of the energy chain, in order to reduce primary and final energy consumption, as referred to in Article 19(3);
- Generating, transmitting, storing, distributing or using renewable energy in line with Renewable Energy Directive (EU) 2018/2001, including through using innovative technology with a potential for significant future savings or through necessary reinforcement or extension of the grid (1a);
- Establishing energy infrastructure required for enabling the decarbonisation of energy systems (1g); and
- Increasing clean or climate-neutral mobility (1c).

The definition of the Eligibility Criteria takes into account the EU Taxonomy Regulation and the EU Taxonomy Climate Delegated Act on a best effort basis where there are feasible practical applications for the use of proceeds category in question, and where there are feasible practical applications in the geographies where AIB's assets are located (in terms of local regulation).

Contribution to the UN Sustainable Development Goals (UN SDGs):

Green Bonds issued under this Green Bond framework directly advance the following SDGs:

- SDG 7: Affordable and Clean Energy (Target 7.1, 7.2, 7.3)
- SDG 9: Industry, Innovation and Infrastructure (Target 9.4)
- SDG 13: Climate Action (Target 13.1)

⁸ Regulation (EU) 2020/852 of the European Parliament and of the Council of 18 Jun 2020. On the establishment of a framework to facilitate sustainable investment – 'Taxonomy Regulation', see here.

Environmental impact of projects (total asset impact attribution)

The area of impact assessment related to green bonds and more widely the accounting of financed carbon emissions, is developing rapidly. Our aim is to represent current best practice and where possible move that forward. To this end we have considered current market practice, recognised impact reporting standards including ICMA's Harmonized Framework for Impact Reporting⁹, and from the related area of emissions reporting, the PCAF methodologies¹⁰, specifically around attribution.

Market practice in green bond impact assessments, typically presents the total avoided emissions from a given asset allocated to the bond. For example, all the avoided emissions from a battery electric vehicle (BEV) will be attributed to the financing although in practice the financing may not represent the total value of the vehicle. To give as complete a picture as possible we have presented the impact related to AIB's green bond with the headline impact figures (total asset impact attribution) as per market practice, but also included a secondary analysis attributing the impact according to the outstanding loan amount (outstanding loan attribution) to the relevant assets at this point in time. Please note, in the case of renewables because of the nature of the financing it is normal practice to attribute impact according to the proportion of the total financing provided to the project. This approach has been followed below.

The Eligible Green Project Portfolio is assessed regarding the following environmental impacts:

- **Green Buildings:**
 - Estimated annual energy consumption (in MWh/year) and estimated annual avoided energy consumption (in MWh/year)
 - Estimated annual avoided emissions (in tons CO₂/year)
- **Clean Transportation:**
 - Annual GHG emission avoided (in kg CO₂/year)
 - Number of battery electric vehicles (BEVs) deployed
- **Renewable Energy:**
 - Total installed capacity (in MW)
 - Estimated annual energy generation (in MWh)
 - Estimated annual avoided emissions (in tons of CO₂/year)

⁹ ICMA Harmonized Framework for Impact Reporting – June 2023

¹⁰ PCAF Financed Emissions - Part A (Dec 2022)

Table 1 Estimated environmental impact from AIB's operational project portfolio, as of December 31, 2023

Eligible ICMA Project Category	Number of eligible projects	Eligible portfolio (€) ¹¹	Share of Total Financing ¹²	ICMA Eligibility (%)	AIB attributed annual avoided emissions (tCO ₂ /year)	AIB attributed annual project capacity (MW)	AIB attributed annual energy generation (MWh)	AIB attributed annual energy consumption (MWh/year)	AIB attributed annual avoided energy consumption (MWh/year)
Green Buildings	5,177	2,384,724,882	56%	100%	19,906	-	-	37,962	74,631
Commercial Real Estate	-	1,174,543,853	49%	100%	11,154	-	-	28,762	38,655
Mortgages	-	1,210,181,030	51%	100%	8,752	-	-	9,200	35,976
Clean Transportation	1,507	36,265,650	<1%	100%	560	-	-	1,496	-
Renewable Energy	63	1,864,729,019	44%	100%	1,282,240	1,335	3,544,815	-	-
Energy Generation	-	1,862,484,653	100%	100%	1,282,146	1,335	3,544,500	-	-
Energy Storage	-	2,244,366	0%	100%	94	1	315	-	-
Energy Transmission	-	-	0%	100%	-	-	-	-	-
Total	6,747	4,285,719,552	100%	100%	1,302,706	1,335	3,544,815	39,458	74,631

¹¹ Signed amount represents the amount legally committed by the issuer for the portfolio or portfolio components eligible for Green Bond Financing

¹² This is the share of the total portfolio cost that is financed by the issuer per Eligible Category. Percentages are rounded to zero decimal places.

Table 2 Estimated environmental impact from AIB's in-development project portfolio, as of December 31, 2023

Eligible ICMA Project Category	Number of eligible projects	Eligible portfolio (€) ¹³	Share of Total Financing ¹⁴	ICMA Eligibility (%)	AIB attributed annual avoided emissions (tCO ₂ /year)	AIB attributed annual project capacity (MW)	AIB attributed annual energy generation (MWh)	AIB attributed annual energy consumption (MWh/year)	AIB attributed annual avoided energy consumption (MWh/year)
Green Buildings	101	579,379,809	52%	100%	19,494	-	-	22,703	63,241
Commercial Real Estate	-	579,379,809	100%	100%	19,494	-	-	22,703	63,241
Mortgages	-	-	0%	100%	-	-	-	-	-
Clean Transportation	-	-	0%	100%	-	-	-	-	-
Renewable Energy	24	540,613,757	48%	100%	278,655	293	709,277	-	-
Energy Generation	-	377,047,774	70%	100%	275,801	234	690,953	-	-
Energy Storage	-	81,169,875	15%	100%	1,202	26	18,324	-	-
Energy Transmission	-	82,396,108	15%	100%	1,652	33	-	-	-
Total	125	1,119,993,566	100%	100%	298,149	293	709,277	22,703	63,241

¹³ Signed amount represents the amount legally committed by the issuer for the portfolio or portfolio components eligible for Green Bond Financing

¹⁴ This is the share of the total portfolio cost that is financed by the issuer per Eligible Category

Table 3 Estimated environmental impact from AIB's entire project portfolio, as of December 31, 2023

Eligible ICMA Project Category	Number of eligible projects	Eligible portfolio (€) ¹⁵	Share of Total Financing ¹⁶	ICMA Eligibility (%)	AIB attributed annual avoided emissions (tCO ₂ /year)	AIB attributed annual project capacity (MW)	AIB attributed annual energy generation (MWh)	AIB attributed annual energy consumption (MWh/year)	AIB attributed annual avoided energy consumption (MWh/year)
Green Buildings	5,278	2,964,104,691	55%	100%	39,400	-	-	60,665	137,872
Commercial Real Estate	-	1,753,923,661	59%	100%	30,648	-	-	51,464	101,896
Mortgages	-	1,210,181,030	41%	100%	8,752	-	-	9,200	35,976
Clean Transportation	1,507	36,265,650	1%	100%	560	-	-	1,496	-
Renewable Energy	87	2,405,342,776	44%	100%	1,560,895	1,628	4,254,092	-	-
Energy Generation	-	2,239,532,427	93%	100%	1,557,947	1,568	4,235,452	-	-
Energy Storage	-	83,414,241	3%	100%	1,296	27	18,640	-	-
Energy Transmission	-	82,396,108	3%	100%	1,652	33	-	-	-
Total	6,872	5,405,713,118	100%	100%	1,600,855	1,628	4,254,092	62,161	137,872

¹⁵ Signed amount represents the amount legally committed by the issuer for the portfolio or portfolio components eligible for Green Bond Financing

¹⁶ This is the share of the total portfolio cost that is financed by the issuer per Eligible Category

Environmental impact of projects (outstanding loan attribution)

Impact attribution methodology

The attribution methodology for the renewable energy projects and commercial green buildings were as follows: the outstanding loan value was divided by the project value (or the property value in the case of buildings if the project value was unavailable) to provide the share of avoided emissions that can be attributed to AIB (referred to as the ‘attribution factor’).

For the clean transportation projects, as the project value was unavailable, we used the retail price of the BEV model as a proxy¹⁷. The outstanding loan amount was divided by the vehicle’s retail price to provide an attribution factor. This attribution factor was then multiplied by the estimated total avoided emissions from each BEV.

In addition to the impact metrics reported in tables 1 and 2, which are in line with the ICMA recommendations, the below tables represent the avoided emissions from the same projects if only a portion of the avoided emissions were to be attributed to AIB.

Table 4 Estimated CO₂ emissions avoidance and attribution from AIB’s operational project portfolio, as of December 31, 2023

Eligible ICMA Project Category	Total Project annual avoided emissions (tCO ₂ /year)	AIB attributed annual avoided emissions (tCO ₂ /year)	Weighted average attribution factor (%) ¹⁸
Green Buildings	49,354	19,906	30%
Commercial Real Estate	31,688	11,154	30%
Mortgages	17,667	8,752	54%
Clean Transportation	1,124	560	65%
Renewable Energy	22,954,952	1,282,240	20%
Energy Generation	22,920,490	1,282,146	20%
Energy Storage	34,461	94	<1%
Energy Transmission	0	0	0%
Total	24,128,388	1,302,706	33%

¹⁷ The retail price per BEV was sourced from the [SEAI’s car comparison tool](#). As vehicle models have various types, the average price across all types was used for the price of a vehicle model (e.g., price used for Nissan Leaf was the average of the price of the Leaf SV 62 kWh, the Leaf XE 40 kWh, the Leaf SVE Premium 62 kWh etc.). As all the BEVs in the portfolio were eligible for an [SEAI BEV grant](#) of €5,000 (because they cost more than €20,000), this grant amount was deducted from each average vehicle model price.

¹⁸ The average is weighted based on the outstanding loan amount of each asset. These results are calculated on an asset-by-asset level for each of the sub-category. The values are then weighted again by outstanding loan amount by each sub-category to provide the total value for each category. As this is a weighted value, the attributed avoided emissions will not be equivalent to the proportion of avoided emissions for the total project.

Table 5 Estimated CO₂ emissions avoidance and attribution from AIB’s in-development project portfolio, as of December 31, 2023

Eligible ICMA Project Category	Total Project annual avoided emissions (tCO ₂ /year)	AIB attributed annual avoided emissions (tCO ₂ /year)	Weighted average attribution factor (%) ¹⁹
Green Buildings	231,819	19,494	5%
Commercial Real Estate	231,819	19,494	5%
Mortgages	0	0	0%
Clean Transportation	0	0	0%
Renewable Energy	17,569,651	278,655	3%
Energy Generation	17,249,684	275,801	1%
Energy Storage	39,778	1,202	9%
Energy Transmission	280,189	1,652	3%
Total	17,801,469	298,149	4%

Table 6 Estimated CO₂ emissions avoidance and attribution from AIB’s total project portfolio, as of December 31, 2023

Eligible ICMA Project Category	Total Project annual avoided emissions (tCO ₂ /year)	AIB attributed annual avoided emissions (tCO ₂ /year)	Weighted average attribution factor (%) ²⁰
Green Buildings	281,173	39,400	43%
Commercial Real Estate	263,506	30,648	36%
Mortgages	17,667	8,752	54%
Clean Transportation	1,124	560	65%
Renewable Energy	40,524,602	1,560,895	20%
Energy Generation	40,170,174	1,557,947	21%
Energy Storage	74,239	1,296	9%
Energy Transmission	280,189	1,652	3%
Total	41,929,857	1,600,855	33%

¹⁹ The average is weighted based on the outstanding loan amount of each asset. These results are calculated on an asset-by-asset level for each of the sub-category. The values are then weighted again by outstanding loan amount by each sub-category to provide the total value for each category. As this is a weighted value, the attributed avoided emissions will not be equivalent to the proportion of avoided emissions for the total project.

²⁰ The average is weighted based on the outstanding loan amount of each asset. These results are calculated on an asset-by-asset level for each of the sub-category. The values are then weighted again by outstanding loan amount by each sub-category to provide the total value for each category. As this is a weighted value, the attributed avoided emissions will not be equivalent to the proportion of avoided emissions for the total project.

Category Breakdown

Green Buildings

Green Commercial Real Estate (non-domestic)

Table 7 Estimated CO₂ emissions avoidance and attribution from AIB's Green Commercial Real Estate Portfolio, as of December 31, 2023

Property Type	Total outstanding loan amount (EUR)	Average Energy Intensity (kWh/m ² /year)	AIB attributed primary energy consumption (KWh/year)	AIB attributed avoided primary energy consumption (KWh/year)	AIB Attributed Annual Carbon Emissions (tCO ₂ /year)	AIB attributed avoided emissions (tCO ₂ /year)
Offices and Workshop Businesses	115,068,178	84	1,191,167	1,297,238	247	269
Office	408,551,111	70	16,888,339	40,219,440	5,217	12,424
Schools and colleges	46,872,155	79	443,049	739,852	137	229
Nursing residential homes and hostels	11,667,647	220	888,264	789,977	274	244
Industrial process building	23,000,000	196	3,115,656	7,349,264	962	2,270
Non-residential Institutions: Education	653,855	187	14,409	0	3	0
Warehouses	2,160,376	67	176,030	1,022,635	54	316
C2 Residential Institutions - Universities and colleges	168,535,114	195	6,880,816	2,916,435	1,425	604
Hotel	34,117,496	431	766,756	333,250	237	103
Total	810,625,931	79	30,364,486	54,668,092	8,556	16,458

Green Mortgages

Table 8 Comparison between AIB's Eligible Green Mortgage Portfolio and the SEAI BER Domestic Database, as of December 31, 2023

Comparison	AIB Green Mortgage Portfolio	SEAI BER Domestic Database (Baseline)
Total number of eligible green mortgages ²¹	5,126	971,936.00
Total floor area of eligible green mortgages (m ²)	397,047	N/A
Average BER of eligible green mortgages (kWh/m ² /year)	47.40	230.18
Average Carbon Emissions Intensity per eligible green mortgages (kgCO ₂ /m ² /year)	8.99	53.48
Average BER Category of eligible green mortgages	A2	D1
Total AIB attributed carbon emissions of properties of eligible green mortgages (tCO ₂ /year)	1,744.55	21,234.05
Total AIB attributed energy consumption of properties of eligible green mortgages (MWh/year)	9,200.47	91,392.16

²¹ AIB Group Plc originates green mortgages in Ireland (via AIB Mortgage Bank, EBS and Haven Mortgages) and in the UK. The total quantum of Green Mortgages across the group is materially greater than the quantum included in the Green Bond Portfolio. The extent of the inclusion of eligible mortgages in the Green Portfolio is related to pool management and bond allocation considerations.

Green Transportation

Table 9 Breakdown of models within AIB's Eligible Green Transportation Portfolio, as of December 31, 2023

Vehicle Make	Number of vehicles	Total outstanding investment (EUR)	Average vehicle energy consumption (kWh/km)	Annual Direct GHG emissions avoided, Scope 1 [tailpipe emissions] (kgCO ₂)	Annual Indirect GHG emissions, Scope 2 [BEV emissions] (kgCO ₂)	AIB attributed avoided emissions (kgCO ₂)	Total avoided emissions per Euro (kgCO ₂ /EUR)
Nissan	808	12,357,468	0.18	1,115,938	521,591	235,872.35	0.019
Volkswagen	262	9,139,628	0.17	359,413	161,572	123,163.12	0.013
Audi	25	846,680	0.24	34,075	21,967	3,962.90	0.005
Tesla	304	9,573,305	0.16	413,731	173,552	140,545.28	0.015
Skoda	68	2,975,856	0.16	91,945	40,329	41,809.58	0.014
Kia	26	818,659	0.19	36,400	17,821	9,012.21	0.011
Polestar	9	406,602	0.18	12,110	6,038	3,785.36	0.009
Honda	2	35,578	0.17	2,620	1,254	665.52	0.019
Mazda	1	15,525	0.18	1,310	653	256.25	0.017
Mini	1	13,419	0.15	1,310	554	296.96	0.022
Mercedes-Benz	1	82,932	0.22	1,346	786	532.29	0.006
Total	1,507	36,265,650	0.18	2,070,198.99	946,117.14	559,902	0.015

Renewable Energy

Table 10 Breakdown of operational assets within AIB's Renewable Energy portfolio as of December 31, 2023

Project type - operational	Total outstanding investment (M EUR)	AIB attributed energy generation of all projects (MWh)	AIB avoided emissions (tCO ₂)	Total avoided emissions per Euro (kgCO ₂ /EUR)	Total avoided emissions per MWh (kgCO ₂ /MWh)
Offshore Wind	388.8	829,446.0	341,835.6	0.9	412.1
Onshore Wind	1,188.8	2,335,287.9	868,142.6	0.7	371.7
Solar PV	227.7	214,960.9	66,070.4	0.3	307.4
Other ²²	59.5	165,119.7	6,191.8	0.1	37.5
Total	1,864.7	3,544,815	1,282,240.4	0.7	361.7

Table 11 Breakdown of assets under construction within AIB's Renewable Energy portfolio as of December 31, 2023

Project type – under construction	Total outstanding investment (M EUR)	AIB attributed energy generation of all projects (MWh)	AIB avoided emissions (tCO ₂)	Total avoided emissions per Euro (kgCO ₂ /EUR)	Total avoided emissions per MWh (kgCO ₂ /MWh)
Offshore Wind	176.2	173,440.1	65,134.8	0.4	375.5
Onshore Wind	64.0	143,142.6	57,305.2	0.9	400.3
Solar PV	136.8	374,370.0	153,360.9	1.1	409.7
Other ²³	163.6	18,324.0	2,853.8	0.0	155.7
Total	540.61	709,277	278,655	0.5	392.9

²² "Other" consists of geothermal energy generation, power storage facilities and energy transmission projects.

²³ "Other" consists of geothermal energy generation, power storage facilities and energy transmission projects.

Table 12 Breakdown of all renewable energy assets within AIB's Renewable Energy Portfolio as of December 31, 2023

Project type – Total	Total outstanding investment (M EUR)	AIB attributed energy generation of all projects (MWh)	AIB avoided emissions (tCO ₂)	Total avoided emissions per Euro (kgCO ₂ /EUR)	Total avoided emissions per MWh (kgCO ₂ /MWh)
Offshore Wind	565	1,002,886	406,970	0.7	405.8
Onshore Wind	1,253	2,478,431	925,448	0.7	373.4
Solar PV	365	589,331	219,431	0.6	372.3
Other ²⁴	223	183,444	9,046	0.0	49.3
Total	2,405	4,254,091	1,560,895	0.6	366.9

2022 Comparison

Table 13 Estimated total attributed environmental impact from AIB's entire project portfolio, as of December 31, 2022

²⁴ "Other" consists of geothermal energy generation, power storage facilities and energy transmission projects.

Eligible ICMA Project Category	Number of eligible projects	Eligible portfolio (€) ²⁵	Share of Total Financing ²⁶	ICMA Eligibility (%)	AIB attributed annual avoided emissions (tCO ₂ /year)	AIB attributed project capacity (MW)	AIB attributed energy generation (MWh)	AIB attributed annual energy consumption (MWh/year)	AIB attributed annual avoided energy consumption (MWh/year)
Green Buildings	4,581	2,676,504,866	57%	100%	40,375	-	-	50,879	133,111
Commercial Real Estate	-	1,538,567,391	57%	100%	29,330	-	-	40,914	87,174
Mortgages	-	1,137,937,475	43%	100%	11,045	-	-	9,964	45,937
Clean Transportation	1,403	33,134,148	1%	100%	493	-	-	1,459	-
Renewable Energy	73	1,976,950,469	42%	100%	1,095,536	1,253	3,187,084	-	-
Energy Generation	-	1,899,882,089	96%	100%	1,092,214	1,199	2,899,266	-	-
Energy Storage	-	29,970,010	2%	100%	3,073	21	287,818	-	-
Energy Transmission	-	47,098,371	2%	100%	250	33 ²⁷	-	-	-
Total	6,057	4,686,589,484	100%	100%	1,136,405	1,253	3,187,084	52,338	133,111

²⁵ Signed amount represents the amount legally committed by the issuer for the portfolio or portfolio components eligible for Green Bond Financing

²⁶ This is the share of the total portfolio cost that is financed by the issuer per Eligible Category

²⁷ This value has been restated from the previous years assessment to reflect an update to the attribution of one of the Energy Transmission Assets.

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