

SOCIETE GENERALE SUSTAINABLE & POSITIVE IMPACT BONDS REPORTING

As of 31/12/2020



JUNE 2021







SUSTAINABILITY AT THE HEART OF SOCIETE GENERALE'S STRATEGY





SUSTAINABILITY AT THE CORE OF GROUP STRATEGY

OUR CORPORATE PURPOSE

Clarification of the Group Corporate Purpose, approved by the Board in January 2020

"Building together, with our clients, a better and sustainable future through responsible and innovative solutions"

GROUP STRATEGIC

3 pillars for the next Group Strategic Plan: _ Clients _ CSR _ Efficiency

INTEGRATED APPROACH

_ All Business and Service Units integrating CSR in their operational models

_Integration of CSR into the strategic plan presented by each business line during their annual Strategic Steering Committee

_Extensive CSR training programme

_Deep transformation across every GBIS business line to integrate ESG by Design and catalyse opportunities

SUSTAINABLE VALUE CREATION FOR ALL STAKEHOLDERS



STAKEHOLDER

DIALOGUE

CORPORATE

PURPOSE

STRATEGIC

PLAN

ESG BY

DESIGN

SIX STRATEGIC CSR PRIORITIES ALIGNED WITH STAKEHOLDER FEEDBACK



*(Katowice agreement, Principles for Responsible Banking, Collective Commitment on Climate, UN CFO Principles, Poseidon Principles, Hydrogen Council)



IMPLEMENTING A BROAD AND INTEGRATED APPROACH TO CSR IN GROUP GOVERNANCE



BOARD OF DIRECTORS

Approves the Group' strategy and supervises its implementation Takes into consideration the social and environmental challenges of the Group's business

The Compensation committee (COREM) ensures fair remuneration, taking into account regulatory standards, the targets set, the risks and requirements of the Group's Code of Conduct, including CSR criteria

CSR issues are assessed during specific committees

CORESP	CORISQ COMCO	OTHER COMMITEES
Responsible Commitments committee, reviews any CSR issue with an impact on the Group's responsibility or reputation	CORISQ – Risk Committee, responsible for adapting and monitoring the implementation of CSR commitments relating to credit COMCO – Compliance Committee, responsible for monitoring the quality of the E&S risk management system (including compliance with the French Duty of Care Act and the UK Modern Slavery Act)	Group strategy Committee and the Strategic Oversight Committees for each BU and SU, and Compliance Committee also consider CSR issues within their respective remits



ALIGNING ACTIVITIES WITH THE PRINCIPLES FOR RESPONSIBLE BANKING

KEY ADVANCES MADE BY THE GROUP ONE YEAR AFTER FOUNDING SIGNATURE TO THE PRINCIPLES – for full details see report link below :



> O FIRST REPORTING PUBLISHED IN MARCH 2021

https://www.societegenerale.com/sites/default/files/documents/2021-04/Societe%20Generale_Principles%20for%20Responsible%20Banking_Report%20and%20Self-Assessment_2021.pdf



LEADERSHIP IN THE ENERGY TRANSITION

Net Zero Banking Alliance founding member: committed to achieving carbon neutrality in banking portfolios by 2050, aligning with a new reference scenario of 1.5°C



CO-CONSTRUCTION AND INNOVATION

#1 worldwide in renewable energy advisory, #2 in financing *: keeping the edge gained as an early market participant

Pioneering coalitions to accelerate the transition: co-publication of PACTA for Banks portfolio alignment methodology

EUR 120bn target to support the energy transition 2019-23 (80% achieved at 1Q 2021)

CONCRETE STEPS TO REDUCE FOSSIL FUEL FOOTPRINT

Coal target to reduce to zero our already limited exposure to thermal coal in 2030 in OECD and EU countries, and 2040 elsewhere

Ambitious oil and gas target, to reduce overall exposure to oil and gas extraction sector by 10% by 2025 vs 2019 levels. Reduction of the US Reserve-Based Lending by more than 25% in 2020

* source: IJ Global, end-December 2020



PROMOTING A GLOBAL POLICY OF INCLUSION AND DIVERSITY



OBJECTIVE

GROUP OBJECTIVE

_ 30% women in Group management bodies by 2023

_ achieved at two levels:

1/ strategic committee: comprises General Management and Heads of Business and Service units (Top 30);

2/ Group's 200 main managers: "key positions"

An enhanced **talent management strategy** with a focus on career and professional development among female employees

ACTION PLAN TO DELIVER

_ Training sessions to raise awareness of biases and stereotypes which will be available to all employees and will be mandatory for top managers and future managers

_ Diversity objectives to form part of the evaluation of each member of the Management Committee from 2021



MONITORING OF OBJECTIVE

_ The Board will carry out precise and regular monitoring of the achievements and reviews of the Bank's diversity policy



SOCIETE GENERALE BENEFITING FROM LEADERSHIP RECOGNISED IN 2020 EXTRA-FINANCIAL RATINGS



Note: Number of companies in each agency universe: MSCI 213 banks; SAM 253 banks; Sustainalytics 968 banks; Vigeo Eiris 4,881 companies; ISS ESG 285 banks;



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SOCIETE GENERALE'S SUSTAINABLE & POSITIVE IMPACT BONDS JOURNEY





SUSTAINABLE AND POSITIVE IMPACT BOND JOURNEY

Société Générale is at the forefront of sustainable and positive impact finance and will continue to be a regular issuer in this market, supporting efforts to finance green and social activities



TOTAL SUSTAINABLE AND POSITIVE IMPACT BONDS ISSUED SINCE 2015: EUR 4.626BN

https://www.societegenerale.com/sites/default/files/documents/Notations%20Financi%C3%A8res/sg_sustainable_and_positive_impact_bond_framework_june_2020.pdf

²Transactions issued under the new Framework

³ALD has its own framework and associated reporting



SUSTAINABLE AND POSITIVE IMPACT BOND FRAMEWORK ESTABLISHED IN JUNE 2020

A single and broad Framework following best market practices...

SG's Sustainable and Positive Impact Bond framework allows issuance from various entities of the group: SG SA, SG SFH, SG country branches, etc., and is:

- ✓ fully aligned with the UNEP FI's Principles for Positive Impact Finance (PPIF) and its Assessment Framework
- ✓ fully aligned with the ICMA's Green Bond Principles, Social Bond Principles and Sustainability Bond Guidelines

✓ and designed to be consistent with the TEG's EU Green Bond Standard (EU GBS), when relevant and feasible

ICMA

This Framework has been **reviewed by ISS-ESG** who published a **Second Party Opinion** confirming these alignments with the PPIF, the ICMA Principles and the EU GBS on a best effort basis



UNEP FINANCE INITIATIVE

... and offering direct responses to SDGs

SG's Positive Impact Bonds will (re)finance eligible activities aimed at generating environmental and/or social benefits and will support achieving one or several of the following United Nations Sustainable Development Goals:



Review of the Positive Impact Bonds Categories

Green Categories Renewable energy Green buildings

- Green buildings
- Low carbon transport
 Water management and
- Water management and water treatment
- Pollution prevention and control
- Circular economy

Social Categories

- Employment generation and preservation through SME financing
- Socioeconomic advancement and empowerment
- Affordable housing
- Access to education and professional training
- Access to healthcare

- ✓ Two bonds already issued under the new Framework:
 _ one focusing on Green categories, and
 _ one on Social categories
- ✓ The set up of a single Sustainable and Positive Impact Bond Framework outlines the Group's holistic approach, with a view to increase the volume and the diversity of eligible activities: green (renewables, transports, ...) but also social (Socioeconomic advancement and empowerment, Affordable housing, Access to education and professional training and Access to healthcare, ...)



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ALLOCATION AND IMPACT REPORTING





ALLOCATION OVERVIEW AS OF 31/12/2020

Eligible Activities	Number of loans	Amount (EURm)	ISIN	Issue date	Call date	Maturity	Coupon	Ссу	Amount (CCYm)	Amount (EURm)	Туре
Residential buildings *	38,096	5,777	Residential building	gs						2,000	
o.w. SG SFH Green Buildings Portfolio	38,096	5,777	o.w. SG SFH Posit	ive Impact Bond	ls					2,000	
			FR0013434321	18-Jul-19	-	18-Jul-29	0.125%	EUR	1,000	1,000	Covered Bond
			FR0013481207	11-Feb-20	-	11-Feb-30	0.010%	EUR	1,000	1,000	Covered Bond
Renewable energy	53	1,771	Renewable energy							1,546	
o.w. Société Générale Renewable Energy Portfolio	51	1,573	o.w. Société Géné	érale Positive Im	pact Green Bond	ls				1,500	
			X\$1500337644	05-Oct-16	-	05-Oct-21	0.125%	EUR	500	500	Senior Preferred
			FR0013536661	22-Sep-20	22-Sep-27	22-Sep-28	0.875%	EUR	1,000	1,000	Senior Non-Preferred
o.w. SG Taiwan Branch Renewable Energy Portfolio	2	198	o.w. SG Taiwan B	o.w. SG Taiwan Branch Positive Impact Formosa Bonds **						46	
57			TW000G137012	02-Oct-18	· .	18-Oct-23	0.850%	TWD	900	26	Senior Preferred
			TW000G137020	02-Oct-18	-	18-Oct-28	1.120%	TWD	500	14	Senior Preferred
			TW000G137038	02-Oct-18	-	18-Oct-33	1.630%	TWD	200	6	Senior Preferred
Société Générale Group Total Green Portfolio	38,149	7,548	Société Générale G	roup Total Posi	tive Impact Gree	en Bonds				3,546	
Socioeconomic advancement and empowerment	3,542	1,341	FR0013525136	17-Jul-20	17-Jul-30	17-Jul-31	1.113%	EUR	80	80	Senior Non-Preferred
Affordable housing	28,269	523									
Access to education and professional training	48,141	912									
Access to healthcare	2,073	71									
Société Générale Group Total Social Portfolio	82,025	2,847	Société Générale I	Positive Impact	Social Bonds					80	
Total Eligible Activities	120,174	10,395	Total Positive Impa	ict Bonds						3,626	







IMPACT REPORTING ON GREEN PORTFOLIO AS OF 31/12/2020

Portfolio-based report, adapted from the ICMA Harmonized Framework for Impact Reporting for Green Bonds

EUR 7,548m identified across 4 asset categories, totalling for 19.574m tCO2eq. avoided



	Societe Generale Financing						ndicators • total projects	
	Signed Amount	Number of Loans	Notional Share of Total Portfolio	Eligibility for Green Positive Impact Bonds	Allocated Amount*	Average Portfolio Lifetime	Total Capacity of Renew able energy plant(s)	Ex-ante estimated annual GHG emissions reduced or avoided ¹
	EUR m eq.		%	%	EUR m eq.	years	MWh	tCO2eq.
Renewable Energy (Total)	1,771	53	100,0%	100%	1,546	14	11,373	19,548,968
Solar PV	573	18	32.4%	100%	-	14	1,611	1,417,262
Wind Offshore	608	15	34.3%	100%	-	15	6,890	12,076,174
Wind Onshore	590	20	33.3%	100%	-	13	2,872	6,055,532

	Societe Generale Financing					For t	Indicators he total projects		
	Signed Amount	Number of Loans	Notional Share of Total Portfolio	Eligibility for Green Positive Impact Bonds	Allocated Amount*	Average Portfolio Lifetime	Estimated floor area	Annual GHG emissions avoided	Annual Energy savings
	EUR m eq.		%	%	EUR m eq.	years	m ²	tCO₂eq.	MWh
Residential Buildings (Total)	5,777	38,096	100.0%	100.0%	2,000	18	2,321,309	25,299	144,072
Multi-family	3,701		64%	100%	-	-	1,168 257	10,093	57,478
Single-family	2,076		36%	100%	-	-	1,153 052	15,206	86,594

* Amount of Positive Impact Bonds' proceeds that has been allocated for disbursements to the portfolio.

1- <u>Global Indicator</u>: The Ex-ante estimated annual GHG emissions avoided considers the performance of the projects allocated to each bond. This indicator is calculated according to EIB methodology at 31st December 2020 which takes into account: the capacity installed, the technology and the location of the project.



IMPACT REPORTING ON SOCIAL PORTFOLIO AS OF 31/12/2020

Portfolio-based report, adapted from the ICMA Harmonized Framework for Impact Reporting for Social Bonds*

EUR 2,847m identified across 4 asset categories, totalling more than 80,000 beneficiaries and equipment



Socioeconomic advancement and empowerment



Affordable Housing



Education



Project Category			Target Population	Societe Generale Financing		_	Social Indicator	Indicator's Value	
SBP Category	Sub-category	SDGs Addressed	Target Group	Signed Amount	Share of Total Portfolio	Eligibility for Social Positive Impact Bonds	Portfolio Lifetime		
				EUR m eq.	%	%	years		
Socioeconomic advancement and empowerment	Social and Solidarity Economy	8.3	SSE companies	1,341	47	100%	9.9	Number of companies	1,664
Affordable housing	PAS** or social housing projects	² 1.4	Disadvantaged populations at risk of housing exclusion	523	18	100%	17.4	Number of beneficiaries	28,269
Access to education and professional training	Financial support to access education	4.3, 4.4, 4.A	Students	912	32	100%	7.6	Number of beneficiaries	48,141
Access to healthcare	Provision of loans to health professionals to support the purchase of medical equipment	3.8	Health professionals	71	3	100%	5.5	Number of equipments	2,073

* On social portfolio, evaluation is performed at category level

**PAS – Prêts à l'Accession Sociale, loans promoting social ownership



FOCUS ON RENEWABLE ENERGY PORTFOLIO



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OVERVIEW OF IDENTIFIED RENEWABLE ENERGY ACTIVITIES

As part of its commitment to promoting the energy transition, SG finances renewable energy activities



SG Outstanding (EURm)

1,771 EURm dedicated to the financing of the renewable energy activities

SG Outstanding (EURm)



Homogeneous portfolio between wind offshore, wind onshore and solar

Number of loans





KEY CHARACTERISTICS OF THE REFINANCED RENEWABLE ENERGY PORTFOLIO





Breakdown of capacity in MW per Region



(V)



SG Outstanding in EURm

Renewable Energy	Portfolio SG Outstanding in EURm
Solar PV	573
Wind Offshore	608
Wind Onshore	590
Total	1,771



As of 31/12/2020, audited



USE OF PROCEEDS DESCRIPTION – WIND SECTOR

Project Description

The Yunlin offshore wind farm is a 640MW project, and the first large multi megawatt offshore wind project in Taiwan.

Positive impacts

ENVIRONMENT: Climate & resource efficiency - Wind is a renewable, clean source of energy and does not use any natural resources as fuel.

Negative impacts and their mitigations

Social - Physical or economic resettlement:

The Project is located within the fishing area or Yunlin's fishermen but will reduce this area by less than 9%. The company has been actively engaging with the Yunlin Fishery Agency (YFA) and fishery losses due marine traffic restriction during both construction and operation of the Project will be compensated in accordance with the compensation standard to fishermen published by the Taiwan Government.

Social - Cultural Heritage:

A thorough survey of underwater heritage around the wind turbines generator locations has been performed and approved by the Bureau of Cultural Heritage (BOCH) using bathymetric surveys, magnetic field surveys and underwater photographic surveys. No underwater heritage has been identified within a 100m radius of the turbines.

For 63 suspected heritage spots identified within the project site, Project is committed to the BOCH to maintaining them and ensuring that none of them will be removed due to the construction of the Project.

Environment - Water:

The construction of offshore WTGs will have minimal impact on the surrounding marine environment in terms of suspended particulates. Mitigation measures are in place to control the spread of suspended matter during foundation construction including (i) synthetic filter fabric paved on the seabed prior to foundation construction for scour protection, (ii) construction activities carried out only under favorable weather conditions avoiding windy conditions, and (iii) turbidity curtains or barriers at shallow water (approx. 5m water depth) placed around marine cable laying construction areas so as to reduce the dispersion of the particulates generated.

Environment - Biodiversity:

Part of the Project, including wind turbine generators, submarine cables, two substations and partial onshore cable are located in the Changhua, Yunlin and Chiayi Natural Protection Area (NPA), a protection area identified as "general protection area" by the Taiwan coastal natural environment protection scheme.

Project area will affect about 0.4% of the total NPA. The Project Company has obtained consent from Taiwanese Government Construction and Planning Agency for the construction within the NPA provided that the Project Company maintain the topography of the mudflat at the project location. This will be achieved by using horizontal directional drilling for onshore cables and the landfall of submarine cables.

YUNLIN WIND FARM





USE OF PROCEEDS DESCRIPTION – WIND SECTOR

Project Description

The Bois d'Olivet wind farm project is located in France, in the Centre Val-de-Loire region and is composed of 4 wind turbines for a total installed capacity of 9.6 MW.

Positive impacts

Climate:

The electricity generated by a wind energy facility in France such as the Project, can offset GHG emissions that would otherwise have been produced by thermal power plants.

The CO2e emission savings estimated using the European Investment Bank methodology amount to approximately 14,900 tons per annum.

Resources Efficiency

Wind energy is a renewable, clean source of energy and does not use any natural resources as fuel.

Negative impacts and their mitigations

Cultural Heritage

No significant impact identified.

"Pursuant to Article L. 521-1 et seq. Of the Heritage Code, the Regional Prefect will be able to prescribe the realization of an archaeological diagnosis before the works. For the Bois d'Olivet wind power project, the Department The Regional Archeology (SRA) indicates that "this file does not allow the replacement of the archaeological prescriptions in application of article L.522-2 of the Heritage Code". " In addition, in accordance with article L 531-14 of the heritage code, the promoter of the project is responsible for immediately declaring to the mayor of the municipality any discovery of remains that may be of archaeological interest.

Biodiversity:

Expected impact "Low to medium" according to the independent consultant. The EIA of the Bois d'Olivet project provides for a reduction in afforestation for the installation of wind turbines and a distance from the hedges by a minimum distance of 50 m. This latter measure may not be sufficient to reduce the risk of collision. In this regard, the literature recommends a distance of around 200 m (Eurobats, 2014). The unique environmental authorization for the Bois d'Olivet project imposes a restriction from August to October and effectiveness monitoring measures. [1] "• in the" construction "phase: the general principles of good practice are set out. The EIAs suggest avoiding work between 01/04 and 31/07, these dates are included in the authorizations. Preliminary follow-ups on site by an ecologist could make it possible to optimize, if necessary, the intervention dates without impacting the nesting avifauna. avifauna and bats are planned. Mortality monitoring will however have to be adapted to the environmental monitoring protocol for onshore wind farms (2018). The publication of the new environmental monitoring protocol for onshore wind farms (2018) requires the establishment of a mortality monitoring from the first year of operation of the park At a minimum, for birds and bats: 20 surveys from W20 to W43 (mid-May to October) must be carried out. coupled with activity monitoring.

Noise:

Expected impact "Low" according to the independent consultant. [1]

"The pre-construction acoustic study is satisfactory according to Natural Power. The proposed clamping plan allowing the site to comply with regulatory constraints can be implemented according to Nordex. The associated losses were taken into account by Natural Power in the review of the producible study

BOIS D'OLIVET





USE OF PROCEEDS DESCRIPTION – SOLAR SECTOR

Project Description

Beryl Solar Farm is an 87MWAC photovoltaic solar power plant (260 000 advanced PV modules) located in the locality of Beryl, ca. 5 km west of Gulgong, NSW, Australia.

Positive impacts

ENVIRONMENT: Climate & resource efficiency

The 87 MW project will produce enough solar energy to serve the needs of approximately 25,000 average New South Wales homes. This will displace more than 167,000 metric tons of carbon dioxide (CO2) emissions per year — the equivalent of taking about 45,000 cars off the road. Beryl Solar Farm will deliver power to the new generation metro railway services in the state capital, Sydney. The majority of the clean energy generated by the project – approximately 134,000 Megawatt hours a year – will offset the entire operational needs of Sydney Metro Northwest railway.

CO2 equivalent emission savings estimated using the European Investment Bank Methodology amount to ca. 160 000 tons per year.

"When in operation, Beryl Solar Farm will generate electricity with no water use, no air emissions and no waste production, with the smallest carbon footprint of any PV technology available to date."

Negative impacts and their mitigations

ENVIRONMENT – Biodiversity:

The Biodiversity Assessment Report identified that the Project would include the removal of ca 17ha of vegetation that meets the definition of the Yellow Box Blakely's Red Gum Grassy Woodland and Derived Native Grassland Endangered Ecological Community (EEC). Consequently, a Biodiversity offset Plan (BOS) was prepared which demonstrates that offsets for the Beryl Solar Farm are available within the proposal area. The proposed offset areas generate a total of 723 'ecosystem credits' which meets the 684 'ecosystem credits' required to be offset by the project under the New South-Wales Framework for Biodiversity Assessment (FBA).

ENVIRONMENT – Landscape:

A project's Visual Impact Assessment found that the project was located within a scenic rural area of "moderate scenic qualities" including 31 sensitive receptors within 1km of the site. Mitigation of these impacts include onsite vegetation screening and involvement of most affected landowners to provide solutions to mitigate loss of visual amenity from residences.

SOCIAL - Cultural Heritage:

Field survey identified six stone artefacts recorded as five site occurrences or areas. The sponsor committed to prepare a Cultural Heritage Management Plan, which will also address potential additional Aboriginal artefacts identified during construction. The lenders' independent consultant considers this measure to be an appropriate response to the identified values of the site and nature of the project.

BERYL SOLAR FARM





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FOCUS ON SOCIETE GENERALE SFH GREEN BUILDINGS PORTFOLIO





SG SFH'S PORTFOLIO OF ELIGIBLE LOANS

Thanks to its significant presence in the French home loan market, SG is a substantial contributor to the Green buildings financing, major axis to reach the European goal of Net Zero Carbone by 2050.





Breakdown of outstanding amount per region (%)



Amortising profile of the portfolio of Eligible Loans



In case of methodological changes in the selection and evaluation process of the Eligible Loans, or in case of material controversies that could lead to the replacement of the targeted loans by other Eligible Loans, the information will be provided in the annual reporting. A material controversy is considered as a controversy which significantly impacts the building sector from an environmental and/or social standpoint. This could include, and is not limited to, the non-compliance with environmental rules set by the French government and working conditions during the building phases.





PROCEEDS' ALLOCATION AND KEY IMPACT INDICATORS

Portfolio based allocation report*

- As of 31st December 2020, the outstanding amount of the portfolio of Eligible Loans totals EUR 5,777m
- Net proceeds of the Positive Impact Covered Bond issued since 2019 by SG SFH are **100% allocated** to the portfolio of Eligible Loans refinancing consequently **35% of this portfolio's global amount**

Positive Impact Covered Bonds								
ISIN	Issue date	Currency	Amount issued	Maturity date	Coupon			
			Millions		%			
FR0013434321	18 July 2019	EUR	1,000	18 July 2029	0.125			
FR0013481207	11 February 2020	EUR	1,000	11 February 2030	0.01			
Total								

Portfolio of Eligible Loans - as at 31 December 2020

Portfolio name	Number of Eligible Loans**	Outstanding Amount	Eligibility for Positive Impact Covered Bond	Average Portfolio Lifetime	Annual GHG emissions avoided	Annual Energy savings
		EUR millions	%	years	tCO ₂ eq	MWh
Portfolio of Eligible Loans	38,096	5,777	100%	18	25,299	144,072

*based on the Harmonized Framework for Impact Reporting guidelines: <u>https://www.icmagroup.org/assets/documents/Regulatory/Green-Bonds/June-2019/Handbook-Harmonized-Framework-for-Impact-Reporting-WEB-100619.pdf</u>
**as defined in SG SFH Positive Impact Covered Bond Framework <u>https://www.societegenerale.com/sites/default/files/documents/Notations%20Financi%C3%A8res/sg_sfh_positive_impact_covered_bond_framework_june2019.pdf</u>





ENVIRONMENTAL IMPACTS OF THE PORTFOLIO OF ELIGIBLE LOANS

- In alignment with UNEP FI's Principles for Positive Impact Finance, eligible loans to SG SFH's Positive Covered Bonds have been selected for their clear positive contribution to Climate and their support to the transition to a low carbon future
- Therefore, they directly contribute to achieving the following United Nations Sustainable Development Goals:



Target 7.3 By 2030, double the global rate of improvement in energy efficiency



UN SDG 13 consists in taking urgent action to combat climate change and its impacts. Financing Green buildings can contribute to this goal, as it contributes to the reduction of GHG emissions compared to energy production based on fossil fuels and to the development of carbon-intensive buildings

• Positive contribution to Climate is essentially measured based on the following metrics:



Estimated ex-ante annual energy savings (in MWh)

Annual GHG emissions in tons of CO₂ equivalent saved

Environmental impacts of the Eligible portfolio

Type of dwelling	Estimated floor area (m²)	Annual Energy savings (MWh)	Annual GHG emissions avoided (tCO2eq)
Multi-family	1 168 257	57 478	10 093
Single-family	1 153 052	86 594	15 206
Total	2 321 309	144 072	25 299



• In alignment with UNEP FI's Principles for Positive Impact Finance, a review of potential negative impacts mitigation actions and an analysis of other positive externalities has been performed (cf. slides 7 & 8)





OTHER EXTERNALITIES ASSESSMENT (1/2)

Identification of other positive externalities and mitigation of potential negative impacts

Access to housing



By targeting mortgages on **main residences only**, the Positive Impact Covered Bond promotes **residences' primary use:** <u>housing</u>. Secondary residences are excluded because of their impact on real estate market prices which could create barriers for property acquisition by local residents.

Distribution of dwellings by initial price of property (in EUR thousands)



Preservation of biodiversity and soil



The exclusion of any secondary residences limits the impact on land artificialization and its consequences on soil and biodiversity erosion is limited. By supporting access to **multi-family dwellings**, positive impact covered bonds contribute to **reducing the soil area's construction rate** (the share of multi-family dwellings is higher than the share of single-family dwellings in the eligible portfolio).



Breakdown of outstanding amount by type of dwelling





OTHER EXTERNALITIES ASSESSMENT (2/2)

Identification of other positive externalities and mitigation of potential negative impacts

Access to public transportation

The average carbon footprint of a French citizen is annually estimated by the Bureau of Ecological Transition and the ADEME. Nowadays, it is estimated around **12 tCO₂eq/year**. Amongst the emissions sources, the **car usage** is the main emission source with **2 tCO₂eq/year per person**, with 7 French citizens out of 10 taking their car to go to work each day. Car usage is the more emissive transportation mean on a daily basis with regard to its usage per person and per travelled kilometer.

For this reason, reducing car use is at the center of the national priorities with regards to the goals established by the national carbon reduction strategy (SNBC).

Car use is related to the travel distance between the home location and the working place. It is also correlated to the availability of public transportation services. Thanks to 1990's voluntary mobility policies in **largest cities**, car use represents **51.7% of the modal share**, compared to **68% in medium-sized towns**. Main residences located in largest towns therefore allow a car use decrease.

A large proportion of the portfolio of Eligible Loans finances the acquisition new multi-family properties located in the largest cities, more likely to be connected to public transportation

Share of residential properties located in large/dense urban areas (outstanding amount)





SUSTAINABLE CIT

13 CLIMATE

6

FOCUS ON SOCIAL PORTFOLIO





OVERVIEW OF IDENTIFIED SOCIAL ACTIVITIES

Building a sustainable future supporting social activities, which are crucial among the other CSR topics

HEALTH - EQUIPMENT FOR HEALTH PROFESSIONALS 71 AFFORDABLE HOUSING - PAS* AND SOCIAL HOME 523 OWNERSHIP LOAN **EDUCATION - STUDENT LOANS** 912 SOCIOECONOMIC ADVANCEMENT AND EMPOWERMENT -1,341 SOCIAL AND SOLIDARITY ECONOMY 0 200 400 600 800 1,000 1,200 1,400 1,600

Amount in EURm

The portfolio is equally allocated between private customers (50%) and corporate (50%)



Number of loans

EMPOWERMENT - SOCIAL AND...

10,000 20,000 30,000 40,000 50,000 60,000

SOCIETE

4 categories have been selected in line with the Societe Generale CSR strategy and objectives



More than 80,000 loans to finance the social economy 59% are dedicated to education

FOCUS ON EDUCATION ASSETS

Attention to education is one of the Societe Generale priorities, especially during the pandemic period

Student loans : 912m€





Cumulative Remaining Amount (m€) / Start date





Target population : All pupils and students

Objective : Increase the accessibility to education to all

Social benefits : Reduce social exclusions and inequalities and support the accessibility to employment for all



FOCUS ON HEALTH ASSETS

Societe Generale is a partner of the health professionals to help their development

Medical equipment for health professional loans : 71m€





SOCIETE GENERALE

FOCUS ON SOCIOECONOMIC ADVANCEMENT AND EMPOWERMENT ASSETS

Societe Generale supports the local economy through financing of associations and other social and solidarity economy enterprises

Social and Solidarity Economy : 1,341 m€



 Target population : Social and Solidarity Economy enterprises

 Objective : Support to socioeconomic advancement and empowerment

Social benefits : Reduce social exclusions and inequalities



FOCUS ON AFFORDABLE HOUSING ASSETS

Societe Generale is engaged in reducing poverty, here through the financing of housing for disadvantaged populations

Social accession loan (PAS) or social home ownership loan : 523m€



Affordable Housing / Amount



Affordable Housing / Number of loans



1 Poverty

Target population : Disadvantaged populations at risk of housing exclusion 'low income population young people, elderly people, people with disabilities Objective : Increase the accessibility to affordable housing for the target population Social benefits : Reduce social exclusions and inequalities



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METHODOLOGY





RENEWABLE ENERGY PORTFOLIO - INDICATOR GHG AVOIDED PRORATED -CALCULATION METHODOLOGY (1/3)

Step 1 : Calculation per project of

Capacity Estimation financed by Societe Generale (CE) =

Drawn Outstanding (USD) / Capital Cost per KW (USD)

Where

- ✓ "Drawn Outstanding (USD)" as of 31th December 2019
- ✓ "Capital Cost per KW (USD)" links kW to total \$cost of each project
 - This factor is coming from IEA Table^(a) based on the renewable energy sector, project order date^(b) and geographical zone^(c)

CO2 savings (t/a) contribution by projects =

(CE * CO2 Emission Savings ^(d)) / Capacity (in tW)

a)	Source IEA Table	WEO-2016 Power Generation Assumptions (IEA website: http://www.worldenergyoutlook.org/weomodel/investmentcosts)
b)	Project Order Date	Projects Signing Date
<i>c)</i>	Geographical Zone Rule	See next Appendix
d)	CO2 Emission Savings per year	Calculation using EIB's methodology at 31 Dec. 2019



RENEWABLE ENERGY PORTFOLIO - INDICATOR GHG AVOIDED PRORATED - CALCULATION METHODOLOGY (2/3)

Geographical Zone Rule

Project Area	IEA Area		
EUROPE	Europe		
NORTH AMERICA	United States		
SOUTH AMERICA	Brazil		
SOUTH EAST ASIA	Brazil (*)		
AUSTRALIA AND OCEANIA	Japan		
MIDDLE EAST	Middle East		
AFRICA	Africa		
CARIBBEAN	Brazil		

(*) Proxy validated after testing it against "real" costs of the projects financed in South East Asia (Vietnam, Indonesia...) and after discussing with Marc Henry Lebrun (NAT/NRG FO in Hong Kong) deeply involved in power project financing in this region.



RENEWABLE ENERGY PORTFOLIO - INDICATOR GHG AVOIDED PRORATED - CALCULATION METHODOLOGY (3/3)

Step 2 : Aggregation of CO2 savings (t/a) contribution

 Σ CO2 savings (t/a) contribution of projects

Step 3 : Pro rata of CO2 savings (t/a) contribution for each 1000€ financed by investors

 Σ CO2 savings (t/a) contribution of projects / Total Drawn outstanding (EUR) * 1000



GREEN BUILDINGS PORTFOLIO - IMPACT MEASUREMENT METHODOLOGY

Societe Generale Group has relied on the support of external green real estate consultant Wild Trees to define the Impact measurement methodology. This methodology is available <u>here</u>









m²

 $Kg CO_2 eq/m^2$

savings

X



*Main data source is the survey on the efficiency of homes, "Performance de l'Habitat, Équipements, Besoins et Usages de l'énergie" Phebus: https://www.statistiques.developpement-durable.gouv.fr/enquete-performance-de-lhabitatequipements-besoins-et-usages-de-lenergie-phebus

**GHG conversion factor is a weighted average of the conversion factors for each energy source (coal, wood, oil, natural gas, electricity) and usage for residential buildings (Source: ADEME, legifrance Arrêté of february the 8th of 2012)





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APPENDIXES





REVIEW OF THE GROUP INAUGURAL GREEN POSITIVE IMPACT BOND UNDER THE NEW FRAMEWORK

Outcome

 \geq

A very successful EUR 1bn 8NC7 SNP issued on 15th September 2020

Issuer:	Société Générale	Pricing Date:	15 th September 2020
Issue Rating:	Baa2 / BBB / A- (Moody's / S&P / Fitch)	Nominal:	EUR 1bn
Type:	Green Positive Impact	Call date:	22 nd September 2027
	SNP (Fixed-to-Floating Rate Notes)	Maturity:	22 nd September 2028
		Coupon:	0.875%
SG CIB Sole Structu	ıring Advisor and Sole Bookrunner	Final Spread:	MS+128bp

Key features of the transaction

- This transaction represents the first Green bond issued from the most recent Sustainable and Positive Impact Framework, and the Group's fourth foray into the EUR Senior Non-Preferred market in 2020
- This framework is one of the few European issuer's frameworks to be aligned on a best effort basis with the EU Taxonomy/Green Bond Standards (GBS), in addition to the usual ICMA GBP and SBP, and is a testimony to SG's proactive strategy to increase its sustainable and positive impact financing

Thanks to an incredibly strong momentum during the bookbuilding

process, Société Générale successfully priced its new EUR 1bn 8NC7

EUR 5bn, with more than 240 accounts involved, and 75% of

Green Positive Impact SNP transaction 30bp inside IPTs:

Guidance: MS+130bp (+/- 2bp WPIR)

allocations given to green investors

Final spread: MS+128bp



Distribution by Investor Type CB/OIs 8% Banks/PBs 14% Insurance/PFs Asset 16% anagers 62%

It is the Issuer's intention to apply an amount equivalent to the net proceeds of the Green Positive Impact Notes to finance and/or USE OF refinance (via direct expenditures, via direct investments or via PROCEEDS loans), in part or in full, Eligible Activities of the "Renewable Energy" category, as defined in the Sustainable and Positive Impact Bond Framework of the Issuer Selected and validated by the Positive Impact Bond **SELECTION & Committee**, chaired by the Head of Group Treasury A 3-steps approach in the qualification process: EVALUATION Identification, Evaluation and Action Management of the proceeds by the Group's Treasury department and tracking of the proceeds through the Group's internal IT MANAGEMENT systems OF PROCEEDS The unallocated amount of proceeds will be managed within the Group's regular cash management operations Annual reporting until maturity of the bonds: on allocation of the proceeds; on expected positive impact, at eligible activities level when REPORTING applicable and per eligible category otherwise, with relevant impact metrics SPO from ISS-ESG The transaction has attracted a high-guality order book in excess of An external reviewer / auditor to provide a reasonable assurance EXTERNAL **report** on the allocation of proceeds, the alignment of the activities REVIEW with the eligibility criteria and the review of the positive impact

Bookbuilding and spread discovery

reporting

- Following a positive Go/No-Go call, SG opened books on September 15th at 09:12 CET with IPTs at MS+155-160bp
- The transaction enjoyed a very strong reception with books exceeding EUR 2bn by 10:50 CET. On the back of an orderbook in excess of EUR 4bn by 12:10 CET, the issuer released Guidance of MS+130bp (+/- 2bp WPIR)
- Books continued to grow and exceeded EUR 5bn (pre-rec) by 12:35 CET which allowed the issuer to fix the final terms with the size and spread set at EUR 1bn and MS+128bp respectively. The final pricing represents an implied final NIP of +0/3bp



APPENDIXES : RENEWABLE ENERGY PORTFOLIO (1/2)

Positive Impact Bonds issued in 2016 and 2018

Renewable Energy Type	Capacity in MW		
	2016	2018	
Solar PV	390		
Wind Offshore	1,866		
Wind Onshore	1,155	128	
Total	3,411	128	

Geographical Area	Capacity in MW			
	2016	2018		
Americas	187			
Europe	2,382			
Asia Pacific	842	128		
Total	3,411	128		

Renewable Energy Type	SG Outstanding in EURm			
	2016	2018		
Solar PV	189			
Wind Offshore	211			
Wind Onshore	111	53		
Total	511	53		

PRO RATED RATIO	0,61
or 2016 bonds	
	disclose also the bonds contribution to the

Société Générale decided to disclose also the bonds contribution to the fight against Climate Change with an indicator GHG avoided prorated to the actual funding of the project as of 31st December 2020. The calculation methodology detailed in Appendix IV, is based on International Energy Agency (IEA) reference tables taking into account the technology and the location of the projects.

The pro-rated GHG emissions avoided indicator is reflecting the cost discrepancies between the various renewable energy technologies which have a direct impact on the Climate performance of the K€ invested (2016 Positive Impact framework). The size and location of projects allocated to each portfolio influence the value of this indicator, eg. offshore wind farms will have a higher cost than onshore wind farms. The technology used within the renewable energy projects plays a significant role in the cost assessment per kW (according to the IEA tables), and consequently in Société Générale's share of the funding.



APPENDIXES : RENEWABLE ENERGY PORTFOLIO (2/2)

2016 Positive Impact Bond: 14 Positive Impact Finance assets selected as of 31/12/2020, audited

Positive Impact Finance Assets	Signing Date	Maturity Date	SG Initial Commitment	Renewable Energy Sector	Project Country	Capacity (inMW)
CP TOUL ROSIERES	Mar-17	May-31	EUR 36M	Solar PV	France	55
MOREE SOLA	Dec-17	Dec-22	AUD 35M	Solar PV	Australia	56
WIND FARM(*)	Dec-17	Mar-23	AUD 73M	Wind Onshore	Australia	528
DUDGEON WIND FARM	May-16	Jun-32	GBP 72M	Wind Offshore	United Kingdom	402
GALLOPER OFFSHORE WIND FARM	Dec-18	Jun-35	GBP 152M	Wind Offshore	United Kingdom	336
MEIKLE WIND FARM	Jun-15	May-24	CAD 52M	Wind Onshore	Canada	187
NORDSEE ONE OFFSHORE	Mar-15	Dec-29	EUR 40M	Wind Offshore	Germany	332
VEJA MATE OFFSHORE	Aug-15	Dec-29	EUR 45M	Wind Offshore	Germany	400
WIND FARM(*)	Apr-16	Dec-28	GBP 15M	Wind Onshore	United Kingdom	73
MERKUR OFFSHORE	Aug-16	Dec-31	EUR 71M	Wind Offshore	Germany	396
HORNSDALE WIND FARM HWF	Dec-19	Dec-37	AUD 73M	Wind Onshore	Australia	112
GEOPOWER	May-17	Jun-27	EUR 13M	Wind Onshore	Italy	159
SERREZUELA SOLAR II SL	Dec-15	Dec-31	EUR 34M	Solar PV	Spain	50
MANILDRA SOLAR FARM	Mar-17	Mar-22	AUD 41M	Solar PV	Australia	50
CROOKWELL II WIND FARM	Jun-19	Jun-26	EUR 79M	Wind Onshore	Australia	96
SOLAR PV(*)	Jul-18	Apr-38	EUR 68M	Solar PV	France	80
SOLAR PV(*)	Oct-19	Dec-36	EUR 42 M	Solar PV	Italy	99

2018 Positive Impact Bond: 1 Positive Impact Finance asset selected as of 31/12/2020, audited

Positive Impact Finance Assets.	Signing Date	Maturity Date	SG Initial Commitment	Renewable Energy Sector	Project Country	Capacity (inMW)
WIND FARM(*)	Jun-18	Jun-34	TWD 1 981M	Wind Onshore	Taiwan	128

(*) For confidentiality reasons, project information cannot be disclosed



APPENDIXES : INDEPENDENT AUDIT ON SOCIETE GENERALE SFH GREEN BUILDINGS PORTFOLIO

Validation by an independent auditor of SG SFH Eligible Portfolio and allocation to Positive Impact Covered Bonds as of 31/12/2020⁽¹⁾

Conclusion

In our opinion, the assets selected for the 2019 and 2020 "Positive Impact Covered Bonds" (Eligible Loans) comply, in all material aspects, with the eligibility criteria defined within the framework of the Positive Impact Covered Bond Program⁽²⁾

This conclusion had been formed on the basis of, and is subject to, the inherent limitations outlined elsewhere in this independent assurance report.

On the basis of our work, we have no matters to report on:

- the correct allocation of proceeds to eligible loans: net proceeds of the Positive Impact Covered Bonds issued in 2019 and 2020 by Société Générale SFH are 100% allocated to the portfolio of Eligible Loans,
- (ii) the consistency of (i) the balance of the Eligible Loans and (ii) the outstanding Positive Impact Covered Bonds issued by Société Générale SFH with the accounting records as of December 31, 2020.

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1) https://www.societegenerale.com/sites/default/files/documents/2021-06/Attestation-SG-SFH-audit-positive-impact-2021.pdf

(2) Positive Impact Covered Bond Framework valid at the issuance of the bonds FR0013434321 (2019) and FR0013481207 (2020): https://www.societegenerale.com/sites/default/files/documents/Notations%20Financi%C3%A8res/sg_sfh_positive_impact_covered_bond_framework_june2019.pdf



APPENDIXES : INDEPENDENT AUDIT ON SOCIETE GENERALE RENEWABLE ENERGY AND SOCIAL PORTFOLIOS

Validation by an independent auditor of SG Eligible Portfolios and management of the net proceeds as of 31/12/2020⁽¹⁾

Conclusion

In our opinion, the assets selected for the outstanding "Sustainable and Positive Impact Bonds" and the impact indicators reported in the 2020 annual use of proceeds reporting, comply, in all material aspects, with the Sustainable and Positive Impact Assessment Framework.

On the basis of our work, we have no matters to report on the consistency of the carrying amount of the selected assets as of December 31, 2020 with the net proceeds of the bond.

EY

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(1) https://www.societegenerale.com/sites/default/files/documents/2021-06/SPIB-EY-Independent-Report-2020.pdf



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