



Swisscom Green Bond Impact Reporting 2021

Overview

In a changing financial environment, Swisscom is making use of sustainable financing instruments. In April 2020 and in May 2021, it successfully issued Green Bonds based on the Green Bond Principles of the International Capital Market Association (ICMA).

This brief report serves as an impact report in accordance with the ICMA's Green Bond Principles.

Financial information on the Green Bond can be found in section on the financial aspects in the Annual Report 2021 «Capital and financial risk management», § 2.2, pages 124-127.

Climate relevant information on energy and climate strategies pursued by Swisscom as well as Swisscom's verified carbon footprint according to the ISO 14064 standard and the Greenhouse Gas Protocol (GHG Protocol) can be found in the Climate Report 2021 of Swisscom.

Use of proceeds and eligible categories

Swisscom allocates the funds from the Green Bonds to a portfolio of green projects in Switzerland that fall into the following categories (eligible categories):

- Energy efficiency (covering efficiency gains resulting from network development and operations and from rehabilitating or refurbishing buildings)
- Renewable energy
- Clean transportation (i.e. mainly CO₂-free mobility).

Sustainable financing supports Swisscom in its efforts to improve its own energy efficiency: for example, by increasing the efficiency of existing or new network devices and cooling systems or by virtualizing servers.

Impact Report: Summary of the impact of the eligible projects

The table below shows the environmental impacts of the projects implemented in 2021. The indicators are in line with the «Handbook - Harmonised Framework for Impact Reporting», (ICMA 2019) and the GRI standards.

Portfolio date: January 2022

ICMA GBP categories	Impact indicator	2020	2021
Energy efficiency	Annual direct energy savings (in MWh)	55'200	25'200
	Efficiency increase (%) compared to the new base year (2020)	0	4.8
	GHG emissions according to scopes 1 and 2 (in tonnes CO ₂ -eq)	14'420	14'429
	GHG intensity (tonnes CO ₂ -eq / TJ)	7.1	7.5
	GHG intensity (tonnes CO ₂ -eq / CHF million)	1.67	1.68
Renewable energy	Annual additional photovoltaic capacity (kW)	158	60
	Annual GHG emissions avoided (tonnes CO ₂ -eq)	432	377
Clean transportation	Number of vehicles (#)	1'723	1'727
	Share (%) of vehicles in energy efficiency categories (A + B)	87.3	87.8
	GHG emissions Scope 1 Mobility (tonnes CO ₂ -eq per year)	7'648	7'369

Savings and efficiency measures contributed to a further increase in energy efficiency in 2021. The reduction of scope 1 emissions due to reduced mobility and improvements to our facilities was offset by a colder year requiring more heating, resulting in total emissions similar to the previous year. For renewable energy, the additional capacity is the difference between the installed photovoltaic capacity in 2020 and 2021. The resulting avoided CO₂ emissions (from a total of 2.94 GWh of green electricity produced in 2021) are calculated with an emission factor for electricity of 128.0 g CO₂ / kWh (improved electricity mix of the Swiss supplier «location based», source Swisscom Climate report). The base year was adjusted and changed to 2020 (previously: 2013) in line with the latest targets and Swisscom's commitment to mitigate climate change (transition to clean energy and a CO₂-free company).