

The widespread presence on the territory and the impact of its activities require the Company to adopt a responsible approach to reduce its carbon footprint and contribute to the low-carbon transition of the economy and the whole country. The effectiveness of Poste Italiane's approach is verified through procedures for the periodic identification and assessment of risks within and outside the Group, a system of reporting violations, a system of sanctions and through numerous activities of dialogue with stakeholders. These tools are also used in a systemic manner within environmental management systems aligned with the most widespread international standards, such as UNI EN ISO 14001:2015. In fact, the development of an Environmental Management System implemented and certified according to UNI EN ISO 14001 allows to manage and monitor in a systematic way the environmental aspects inherent to the processes, with a view to efficiency and improvement of environmental performance, also constituting a valuable tool to support the achievement of sustainability goals defined by Poste Italiane. In 2020, the percentage of Group companies with an ISO 14001 certified Environmental Management System was 8.3%. In addition, it is worth specifying that the approach adopted by the Group for the management of environmental issues ensures Poste Italiane's perfect compliance with worldwide reference principles and legislation. In fact, in this regard, during the 2020 financial year the Company was not subject to any fines or penalties related to non-compliance with environmental regulations.

The following is a series of data related to the issue of decarbonization of the Poste Italiane Group's activities (source: Annual Report 2020).

- Energy consumption relating to the Group's activities

Group energy consumption	2018	2019	2020	Coverage (2018-2020)
Internal Group energy consumption (GJ)	3,870,527	3,962,688	4,034,811	100%
of which:				
Energy consumption from renewable sources	1,742,370	1,697,666	1,536,576	100%
Energy consumption from non-renewable sources	2,128,157	2,265,022	2,498,235	100%
External Group energy consumption (GJ)	1,774,660	2,270,147	2,384,452	100%

- Operational GHG emissions from Group activities

Group operational GHG emissions	2018	2019	2020	Coverage (2018-2020)
Total direct and indirect emissions (Scope 1 + Scope 2 - tCO ₂ e)	150,726	158,394	168,565	100%
Total direct and indirect emissions (Scope 1 + Scope 2 + Scope 3 - tCO ₂ e)	277,166	314,596	338,221	100%

- GHG emissions from the Group's logistics activities

GHG emissions - logistics activities	2018	2019	2020	Coverage (2018-2020)
Total direct emissions - Scope 1 (tCO ₂ e)	90,399	101,481	108,873	100%
Total indirect emissions - Scope 2 (tCO ₂ e)	0	0	0	100%
Total indirect emissions - Scope 3 (Downstream transportation and distribution - tCO ₂ e)	126,434	156,196	169,646	100%

- Other direct emissions from the Group's logistics activities

Other emissions - logistics activities	2019	2020	Coverage (2019-2020)
Total fuel emissions from non-renewable sources - Scope 1 (tNO _x)	262.92	243.94	100%
Total fuel emissions from non-renewable sources - Scope 1 (tSO ₂)	38.92	52.22	100%
Total fuel emissions from non-renewable sources - Scope 1 (VOC)	109.52	119.29	100%

- Recycled waste, non-recycled waste, and hazardous waste generated

Total waste	2018	2019	2020	Coverage (2018-2020)
Total recycled waste (t)	26,468.9	27,869.9	28,081.4	100%
Total non-recycled waste (t)	2,076.8	838.9	501.9	100%
Total hazardous waste generated (t)	1,096.1	240	292.1	100%

The table below shows the Poste Italiane Group's most significant targets for reducing emissions, with reference to the short, medium and long term.

Objectives	KPI	Target	Time Horizon	Type of emission	Baseline	Year of target definition	Percentage of emissions covered by the target	Base year emissions (tCO ₂ e)
Reduce the Group's total emissions	tCO ₂ e	-5% by 2021	Short term	Scope 1 + Scope 2 + Scope 3	2020	2020	100%	338,221
Reduce emissions from the postal delivery fleet	tCO ₂ e	-40% by 2022	Short term	Scope 1 + Scope 2 (road logistics)	2019	2019	100%	72,276
Reduce the Group's total emissions in line with the Paris Climate Agreement targets and contribute to limiting global warming to 1.5°C	tCO ₂ e	-30% by 2025	Medium term	Scope 1 + Scope 2 + Scope 3	2020	2020	100%	338,221
Achieve Carbon Neutrality	Net tCO ₂ e	0% by 2030	Long term	Scope 1 + Scope 2 + Scope 3	2020	2020	100%	338,221