Statement of commitment to reduce emissions along the value chain

December 2025

a2a
LIFE COMPANY

The climate crisis is one of the greatest challenges of our time and A2A considers it essential to address it with an ambitious decarbonisation process in order to protect the company, its employees, the territories where it operates and the Planet in the long term.

A2A Life Company aims at a sustainable quality of life for the land, the environment and people, preserving resources and combating climate change. With its infrastructure and expertise, A2A Life Company is aware of its ability to contribute to the urgent **Ecological Transition** needed globally. This is the mission underlying the company strategy and the services offered.

In light of the complex global economic and political dynamics, A2A Life Company has renewed its roadmap towards a low-carbon future in 2025, adopting a public Climate Transition Plan that consolidates its role as a leading company in the transformations accompanying the **energy transition** and the pursuit of ever-greater **circularity in the use of resources and energy**. In defining a long-term path, A2A Life Company interpreted scenarios from IEA (International Energy Agency) literature to develop an in-depth analysis of the evolution of its businesses based on demographic, regulatory, and energy trends at the national and international level up to 2050. The analysis allowed each of the Group's Business Units to initially develop a specific decarbonisation roadmap tailored to their own services, which was subsequently used as input for the development of the Climate Transition Plan consolidated at the A2A Group level.

Through the Climate Transition Plan, the Group aims to meet the ambition of achieving the prestigious goal of **reaching Net Zero across its entire Scope 1, 2 and 3 carbon footprints by 2050**, in line with the objectives of the Paris Agreement and European legislation on climate neutrality.

In order to achieve the reduction of direct and indirect greenhouse gas emissions generated by its activities, A2A and all its companies undertake to:

1. **Contribute to climate change mitigation:**
    - By transforming its power generation technologies through the elimination of coal-fired generation, already achieved by 2023, and fuel oil-fired generation, planned by 2027, in preparation for a massive shift to generation from renewable energy sources, so as to decrease direct (Scope 1) and indirect (Scope 3 category 3 emissions related to the fuel production chain);
    - By adopting an investment strategy towards low environmental impact solutions (Scope 3 category 8 and 15);
    - By minimising emissions from natural gas leaks along the network also by increasing the monitoring frequency and promptly rectifying faults (Scope 1);
    - By updating tenders, in order to include supplier admission criteria based on the possibility of guaranteeing environmentally friendly (and carbon offset) products and services (Scope 3 category 1);
    - By investing in research and development, with the aim of installing advanced technological solutions for capturing and storing the CO_2 emitted (Carbon Capture and Storage) that will allow most of the plants' direct emissions to be abated (Scope 1) and to contribute, in the case of waste-to-energy plants characterised by a biogenic component of emissions from the organic fraction of waste, to the generation of carbon removals needed to achieve the Net Zero objective.

2. **Pursue adaptation to climate change:**
    - By mapping physical climate risks, such as the increase in acute and chronic extreme events as a consequence of climate change, and adopting appropriate mitigation measures to

ensure continuity of services to the territory and minimise economic losses and damage to assets;

- By addressing transition risks arising from political, regulatory and market changes, such as the evolution of the European Union's ETS (Emissions Trading Scheme) and the future trend towards electrification of consumption dictated by the growth of large-scale digital solutions (e.g. data centres), with the aim of turning risks into opportunities for business evolution to ensure resilience in a future low-carbon economy.

3. **Improving energy efficiency:**
    - By optimising existing power generation plants, particularly combined cycle gas plants, in anticipation of flexible future use aimed at stabilising the electricity grid, which is predominantly powered by intermittent renewable sources, in order to reduce direct emissions (Scope 1);
    - By streamlining the assets under management to minimise indirect emissions related to internal energy consumption thanks to heat recovery solutions, bioenergy obtained from agricultural clippings or waste, and the integration of business branches related to waste-to-energy and district heating (Scope 1 and Scope 3 category 3 related to the import of heat from third parties);
    - By maximising the sale of energy efficiency solutions offered to end customers, ranging from self-production of renewable energy, to the electrification of domestic consumption, to customised efficiency solutions for condominiums and the tertiary sector, in order to increase the benefits for the customer-territory system (Scope 4 – avoided emissions).

4. **Promote the diffusion of renewable energy:**
    - By increasing energy production from renewable sources (wind, photovoltaic and hydroelectric) to support the transformation of the energy generation sector towards the progressive limitation of fossil fuels, reducing direct emissions (Scope 1) and the corresponding carbon intensity of production (gCO_2eq/kWh);
    - By continuing with the purchase of electricity from certified renewable sources through Guarantees of Origin, to meet 100% of its energy needs (Scope 2);
    - By focusing on the future penetration of green gases at a national level, with a contribution to the diffusion of biomethane and, in the long term, hydrogen as progressively alternative solutions to the sale of traditional natural gas (Scope 3 category 11);
    - By ensuring the supply of green electricity covered by Guarantees of Origin or other certification mechanisms (e.g. PPA – Power Purchase Agreements) in order to decarbonise the electricity sold to end customers (Scope 3 category 3).

5. **Encourage further contributions to emission reductions:**
    - By raising employees' awareness of the responsible use of digital technologies, in order to minimise the negative environmental impacts associated with their use (Scope 2);
    - By developing an engagement strategy of investees and strategic partners (e.g. by identifying synergies, setting up round tables for the exchange of best practices, etc.) with the aim of embarking on reduction processes and achieving the set targets according to a win-win logic (Scope 3 categories 1, 8 and 15);
    - By gradually replacing the corporate vehicle fleet with hybrid, electric and biomethane powered vehicles (Scope 1);
    - By choosing a corporate travel policy that minimises business trips through the use of digital technologies and that favours transport options that have the least impact on climate change (Scope 3 category 6);

- By raising awareness among employees to consider their individual impact, encouraging remote or smart working where possible, and encouraging more sustainable transportation between home and work such as cycling, car sharing, or carpooling (Scope 3 category 7);
- By increasing the quantity of waste sent for material recovery or recovered internally with a view to a circular economy, reducing the use of external treatment or disposal services (Scope 3 category 5).

Governance structure responsible for the commitment

Responsibility for emissions reduction efforts along the value chain lies with the Board of Directors, supported by the ESG and Territories Committee for strategic oversight. Operational implementation is coordinated by the Communication, Sustainability and Regional Affairs Department, in synergy with the Group's business units and companies.

Similarly to what happens with the Climate Transition Plan, this Statement of Commitment is also subject to periodic Revision in correspondence with significant updates linked to the A2A Group's strategic planning, the evolution of reference scenarios, any changes in the corporate composition of the Group and its businesses and the reformulation of objectives and reference time horizons.

a2a
LIFE COMPANY

gruppoa2a.it