

# Company Profile 2025



# A2A Life Company

We are a **Life Company**: we put life at the heart of everything that we do, for us and **future generations**.

Our technology and our infrastructures are at the service of **people** and of the protection of **nature**, so we work every day to **regenerate** the potential of every resource.

We promote energy from renewable sources, and we accelerate **decarbonisation**, promoting **electrification of consumption**.

We build a virtuous water cycle to save every drop.

We turn waste into resources so that all waste can become new **material, energy and heat**.

Our **vision** looks **forward**.

We build our **future today**, acting, **consciously**.



# Our Plan for 2035

An investment Plan that extends the timeframe to **12 years**, aiming to provide a fresh **boost** to the energy transition and circular economy in our country and beyond.

The new Plan is built around 3 key elements:

- **Infrastructures, people and businesses:** at the core of our commitment for ecological transition.
- **Decarbonisation:** we are firmly committed to environmental sustainability through measurable action.
- **Future-fit development:** we enable sustainable growth in the long term, in alignment with future trends.

**22 €B**  
investments

**16 €B**  
Energy transition

**6 €B**  
Circular Economy



Over 70% of the projects planned by 2030 are already authorized or under construction and 78% of the investments are aligned with the EU Taxonomy. The development of **clean energy production** capacity, **sustainable mobility**, **water resource protection**, and new capacity for **material** and **energy recovery** from waste are the other key points to address climate crisis, pollution, and waste of resources. People will be the protagonists of this important journey.

**S&P Global e Moody's** confirm the "stable" outlook

**Standard Ethics** confirms the "EE+" rating



## Energy Transition

The European Union continues to push for a green and inclusive economy, aiming for **carbon neutrality** by **2050**.

At A2A, we align with these goals.

We are investing significantly in **clean energy production**, promoting the **electrification of consumption**, and ensuring that **networks** are flexible and resilient enough to provide **security** and **stability** to the **electricity system**. We are committed to **reducing** the Group's overall **emission factor** by **65%** (compared to 2017 values) by 2035. We promote **responsible consumption** among our **customers**, providing green energy and leveraging products and services for energy efficiency and sustainable mobility.



## Circular Economy

We strongly believe in the **circular economy** principles applying them in every service to improve people's lives and the future of our Planet. Over the next 12 years, we will build **new material and energy recovery plants**, diverting millions of tonnes of waste from landfills. We will develop **innovative district heating networks** by recovering waste heat that would otherwise be dispersed into the atmosphere. Finally, we will invest in the **water cycle** by aiming to reduce network leaks.



## Sustainability at the center

**Sustainability is always at the center of our strategy and daily actions.** We are proud to have been among the pioneers in defining a sustainability Policy inspired by the 17 goals of the UN 2030 Agenda. We have chosen 11 among them to which we can contribute concretely. We are constantly committed to **generating long-term value** for our **people** through listening, transparency, and corporate governance; and for **local communities** through dialogue and the development of infrastructures designed to support people and businesses in the energy transition and the application of virtuous models of circular economy.

**SUSTAINABLE DEVELOPMENT GOALS**

# Our services for you

## Energy

## Environment



### Energy production

We are able **to serve all energy needs with flexibility and efficiency** thanks to source diversification, the technologies used, and the geographical distribution of our plants. Through significant investments, we are developing **energy production from renewable sources** to contribute concretely to the fight against climate change and national energy autonomy.

**12.2 TWh**  
electricity produced | **48%**  
from renewable sources

### Sales of electricity and gas

**Supplying energy to 3.5 million customers**, we are at the top of national surveys in terms of satisfaction ratings. Dedicated to bringing comfort and innovative services, being present for citizens both at home and in the cities. **We constantly strive to ensure a high-quality service that meets the most diverse needs**, from the private individual to the large corporation.

**23.4 TWh**  
electricity sold | **3.3 billion**  
m<sup>3</sup> gas sold



### Energy efficiency

We have designed a range of **services for energy efficiency** for companies, public authorities, apartment buildings, and the general public: from technical and engineering consulting to energy diagnosis and certification, to high-efficiency lighting projects. We also offer integrated services for heat management, smart buildings, video surveillance, and connectivity.

**170,000**  
tonnes of CO<sub>2</sub> avoided  
through energy efficiency measures

### Energy and material recovery

We are **frontrunners in the sector of environmental services** with technologically innovative plant assets including **plastic recovery plants** and **plants for the treatment of the organic fraction of municipal solid waste (OFMSW)** and production of biomethane and compost in Piedmont and Lombardy, and **3 high-efficiency co-generation plants** serving the urban district heating networks of Bergamo, Brescia, and Milan. We design and build facilities for **treatment and energy recovery**, transforming all waste into a resource. In the coming years, we also aim to strengthen our leadership at a european level and integrate ourselves into the material recycling chain.

**5.4 mln**  
tonnes of waste treated | **2.1 TWh**  
electricity sold through  
waste-to-energy generation



### Urban hygiene

We manage all essential services for hygiene and cleanliness in the cities of Milan, Brescia, and several municipalities in Northern Italy. We adopt **an integrated waste management system** that enables 100% of our waste to be recycled or used for energy production. Our fleet is one of the largest in Europe. Milan is among the top-ranking European cities for separated waste collection management (68.8%) and has the world record for individuals provided with an organic waste collection service. We will continue working to increase recycling and improve in quality to ensure maximum recovery from waste.

**1.8 mln**  
tonnes of waste collected

# Our services for you



## Smart Infrastructures

### Sustainable mobility

We have been developing an **e-vehicle charging network** which will be extended significantly over the next 12 years. We have developed an advanced charging solution that integrates perfectly with urban environments: the low-power **City Plug** charging station. This station aims to **further enhance electric mobility**, making it even more accessible by being fully compatible with street lighting poles. All the infrastructures allow **2 electric vehicles to be recharged at the same time** and are powered by **100% renewable energy**, certified with the Energia A2A 100% Rinnovabile (A2A Renewable Energy 100%) trademark.



**52.2 mln**  
km travelled  
with zero emissions

**500,000**  
vehicle charges  
using A2A infrastructure

### Distribution networks

Our **integrated and extensive management of electricity and gas networks** goes hand in hand with the transformation of our towns and cities. Thanks to the technological evolution of **smart grids**, we guarantee increasingly safe, environmentally friendly, efficient, and quality services. With **smart meters**, we offer new ways for people to keep track of their consumption. We will continue to support the electrification of consumption with cutting-edge **technologies** applied to distribution and significant investments, including the **acquisition** of electrical distribution assets in the **province of Milan** - excluding a few municipalities in the northern belt - and in **Valtrompia**, in the Brescia area.

**11 TWh**  
electricity distributed

**2.6 mld**  
m<sup>3</sup> gas distributed



### Water cycle

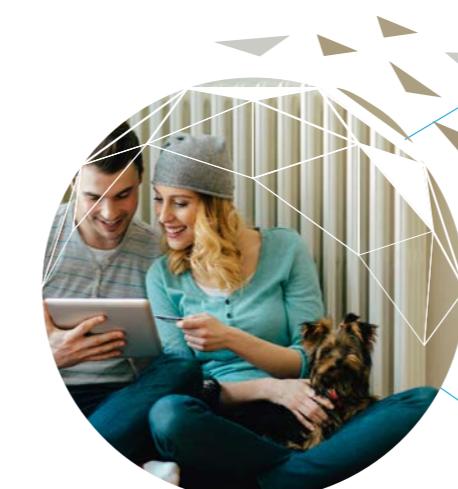
We manage the **integrated water cycle** in several provinces in the Lombardy region: this consists of supply pipelines, purification plants, and sewage networks. We have invested in **the optimization and innovation of our water systems** to reduce wastage. We treat wastewater to return it to the environment free of pollutants.

**66 mln**  
m<sup>3</sup> water distributed

## Smart Infrastructures

### Smart city

We develop projects for **smart cities**, but we don't stop there. We invest in **technological innovation** and design advanced connectivity infrastructures, security systems, neighborhood video analysis, and cybersecurity for strategic facilities. We focus on the digital optimization of energy services, aiming to enable our clients to make informed use of resources.



### District heating

In Italy, we are **leaders in the district heating sector**, the most efficient and sustainable choice for the comfort of homes and offices. We're continuing to invest in **new ways** of **recovering energy** and **heat**. In addition to industrial processes and waste-to-energy plants, we're now expanding our network to capture heat from **data centers**, an infrastructure that's growing all the time. By using the best available technologies, we aim to make our **district heating** system even **cleaner** and **more efficient**.

**3.1 TWh**  
heating and cooling sold



### Public lighting

We illuminate towns and cities efficiently and sustainably, enhancing the beauty of the cityscape and ensuring public safety. We are pushing ahead with the replacement of traditional light sources with **LED fixtures** to improve energy efficiency and lighting quality, and to reduce light pollution.

**400,000**  
lighting points managed

## The Group's main economic indicators

**12,857**  
mln €  
revenues

**2,328**  
mln €  
gross operating margin

**864**  
mln €  
net profit



A2A joined the **Nasdaq Sustainable Bond Network**

## Indicators of value generated for our stakeholders and communities served

**2,941**  
mln €  
investments  
70% of projects in line with SDGs

**79%**

share of the Group's purchases awarded to companies evaluated based on ESG criteria

## Key ESG indicators

### Energy Transition

Group CO<sub>2</sub> emission factor (kg/MWh)

**258**

Green energy sold to end customers

**8.9**  
TWh

NO<sub>x</sub> emissions avoided thanks to district heating

**1,034**  
Tonnes

### Circular Economy

Share of sorted waste collection in municipalities served

**71%**

Waste recovered as material or energy

**98.8%**

### Social & Governance

Group accident index (ESRS methodology)

**15.97**

A2A employees

**14,777**

Training hours

**467,000**

[gruppoa2a.it](http://gruppoa2a.it)

**A sky-bluer life is possible.**

