

# Airgas<sup>®</sup>

an Air Liquide company

CLIMATE OBJECTIVES

# Taking Actions



in our company  
with our customers  
for our planet

## Act responsibly

Industry plays a major role in meeting the challenge of climate change by developing new technologies and value chains for transitioning to a low-carbon footprint. At Airgas, we acknowledge our responsibility and have been working with Air Liquide Group to combine growth with respect for our environment.

[Airgas.com](https://www.airgas.com)

# Airgas is taking action now for climate change

## in our company



**Reduce** emissions from Airgas and contribute to Air Liquide's commitment targeting carbon neutrality by 2050, with key milestones in 2025<sup>(1)</sup> and 2035<sup>(2)</sup>

- Increasing the share of renewable electricity in our energy purchases
- Improving the energy efficiency of our production units
- Reducing the carbon footprint of our operations, assets and product transportation

(1) Reduce our carbon intensity by -30% in kg CO<sub>2</sub>/€ EBITDA in 2025, compared to 2015  
(2) Decrease our Scope 1 and 2 CO<sub>2</sub> emissions by -33% by 2035, compared to 2020

### examples

- Increasing our renewable wind and solar electricity with Power Purchase Agreements (PPA)
- Automating and centralizing our operations allows us to optimize plant performance and our energy consumption, avoiding CO<sub>2</sub> emissions
- Converting our fleet of trucks to alternative fuels

## with our customers



**Act** for a clean industry by developing low-carbon solutions

- Helping customers reduce their direct emissions
- Helping customer processes achieve better energy efficiency
- Providing gas and other products that have been produced and supplied using a lower carbon footprint

### examples

- Reducing emissions with oxy-combustion solutions for metallurgy and glass industries
- Offering competitive and improved energy efficient on-site gas solutions like FLOXAL™
- Saving energy with ECO CHILLER by recycling the cold generated by vaporization
- Developing offers to limit transport-related emissions: optimal gas supply modes including bulk and new innovative cylinders, and supply chain solutions

## for our planet



**Contribute** to the development of a new, low-carbon society, with an acceleration in hydrogen development

- Contributing to the decarbonization of industry ecosystems
- Developing a circular economy through biomethane production and usages, with Air Liquide
- Developing carbon-free hydrogen usages, for clean mobility, renewable energy storage and industrial processes, with Air Liquide

### examples

- Promoting cryogenic products used for cold transportation
- Developing biomethane solutions, with production capacity now exceeding 1 TWh/year worldwide, with Air Liquide
- Designing and installing more than 120 hydrogen stations for clean mobility, worldwide by Air Liquide