

A world leader in gases, technologies, and services for...





EMPLOYEES



PRESENT IN 78 COUNTRIES



+3.8 MILLION CUSTOMERS & PATIENTS



REVENUE €20.5bn



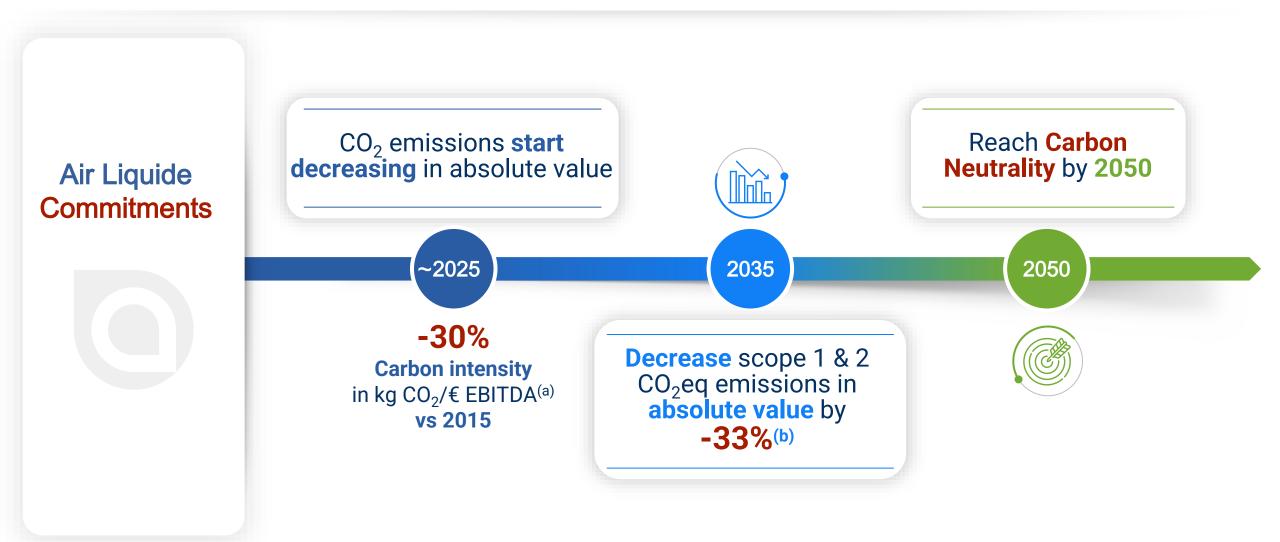
NET PROFIT (GROUP SHARE)

€2.4bn



INVESTMENT DECISIONS €3.2bn

ABATEMENT OF CO₂ EMISSIONS SETTING A TRAJECTORY TO REACH CARBON NEUTRALITY



Air Liquide has nearly 50 years of hydrogen development for industries

Production & Supply chain

Production

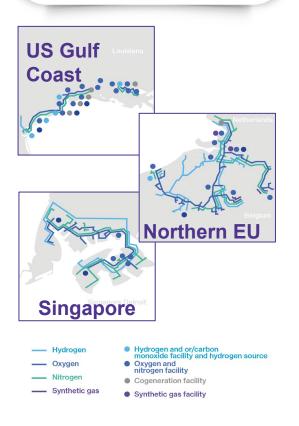


Supply chain





Distribution Networks



Markets Segments

Process industries

Oil & Gas



Steel, Glass



Electronics



Transportation

Space



Key Figures

14 Bm³/yr

1,850 km H₂ pipeline

46 large H₂/CO plants

40 electrolyzers in operation

2 B€ sales

Air Liquide new investments in North America



Nevada



Is t large scale renewable liquid hydrogen production plant dedicated to the Hydrogen energy markets

\$200M Investment:

Capacity: **30 tons per day** (40,000 FCEVs in the West Coast)

Location: North Las Vegas, Nevada

Construction: Began in 2020; operations & delivery in 2022





\$40M (additional investment to existing site Investment:

with liquefier)

>8 tons per day (20 MW PEM electrolyzer) Capacity:

Location: Bécancour, Québec

Construction: Began in 2019; operations & delivery 2020







Nevada Construction



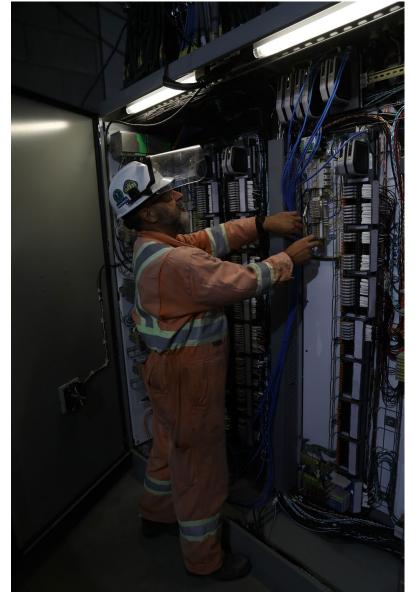








Becancour Site





Becancour Site - Aerial view



The future of Hydrogen supply

The challenge is scale

Production, supply and distribution - proven at scale

Applications - vehicles in service and under development

Dispensing infrastructure - leverage existing

