



BUSINESS OVERVIEW

MAKE A DIFFERENCE.

FROM INNOVATION TO REAL-WORLD SOLUTIONS

Supporting the development of CCUS solutions to help curb the rise of global temperature to 1.5°C.



LEADING THE PROGRESS

Experts in managing the carbon lifecycle with skills and experience in CO₂ separation, transportation, utilization and storage that positions us to develop and accelerate CCUS technology and project implementation



ACCELERATING INNOVATION

The business unit within Oxy that is pursuing, investing in and accelerating CCUS technologies and project development. OLCV is investing across the carbon capture value chain in emerging carbon markets

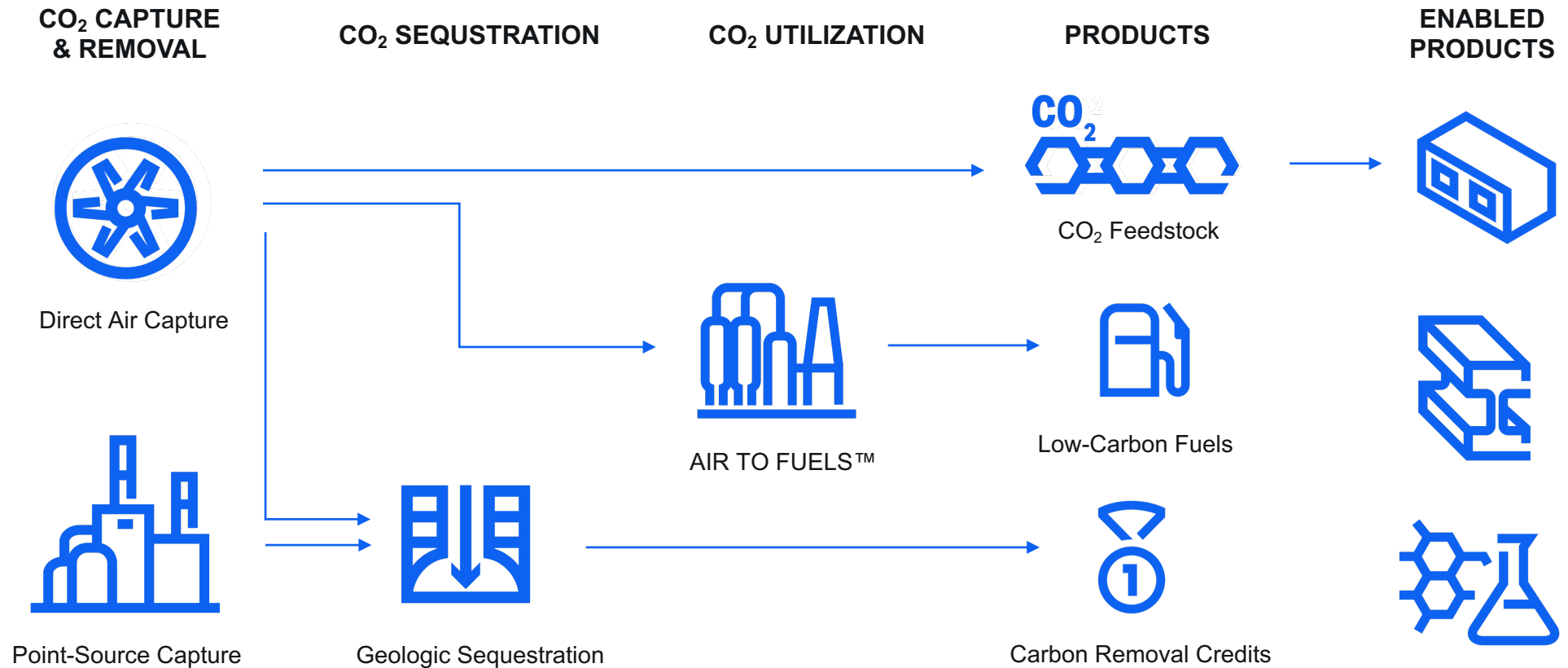


DELIVERING SOLUTIONS

An integrated CCUS platform, developed from combining technologies to create solutions for emitters to reduce their CO₂ through point-source capture and Direct Air Capture. 1PointFive's products and services can be contracted and purchased today

1POINTFIVE OVERVIEW

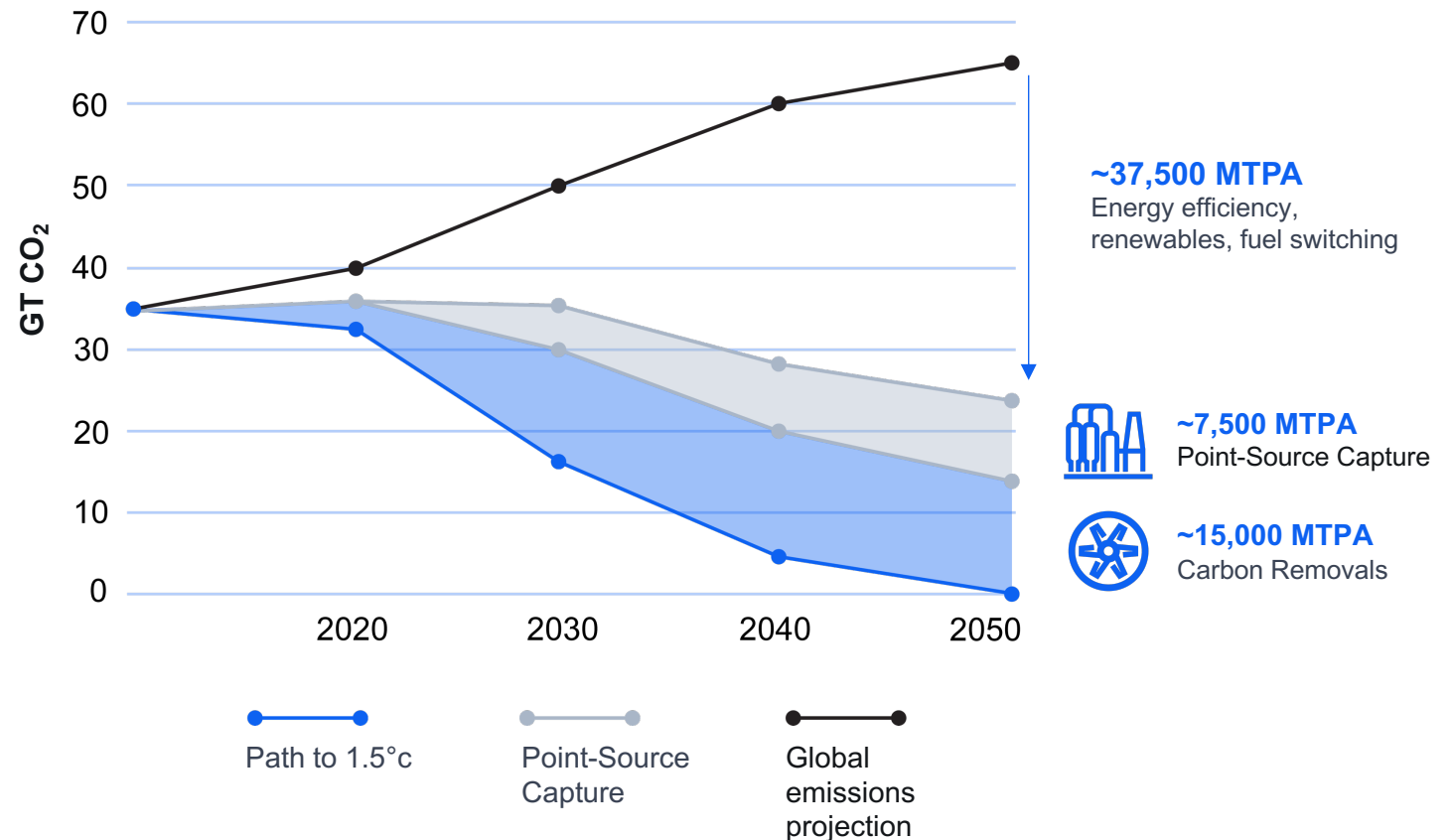
1PointFive is a durable, integrated CCUS platform with a mission to curb global temperature rise to 1.5°C by delivering carbon capture, sequestration, utilization and products



GETTING TO NET ZERO

Curbing temperature rise to 1.5°C requires rapid deployment of multiple solutions including point-source capture and carbon removals

- Current emissions reduction commitments and policy scenarios do not put global emissions on a trajectory to achieve net zero by 2050
- Significant improvements in operational and energy efficiency and sustainable fuels are required to reduce human-made emissions
- According to the IPCC, the path to 1.5°C by 2050 requires multiple solutions including global point-source capture of ~7,500 MTPA and ~10,000 – 20,000 MTPA of carbon removals



Source: Based on IPCC Special Report on Global Warming of 1.5°C, Company Analysis

DIRECT AIR CAPTURE

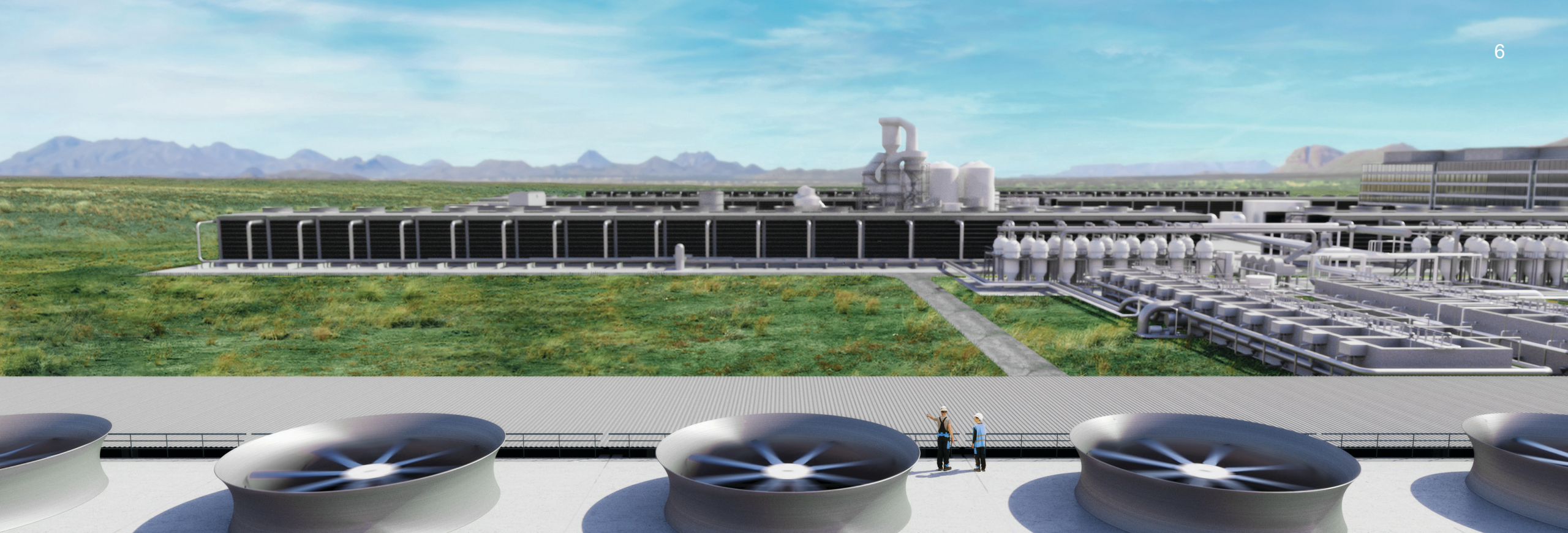
Direct Air Capture uses mechanical means to extract CO₂ straight from the air, where it can be safely and permanently stored underground or used to make products.



DAC facilities using Carbon Engineering technology draw in CO₂-laden air and remove the CO₂



EPA-regulated 1PointFive sequestration sites bury that CO₂ deep underground



DIRECT AIR CAPTURE

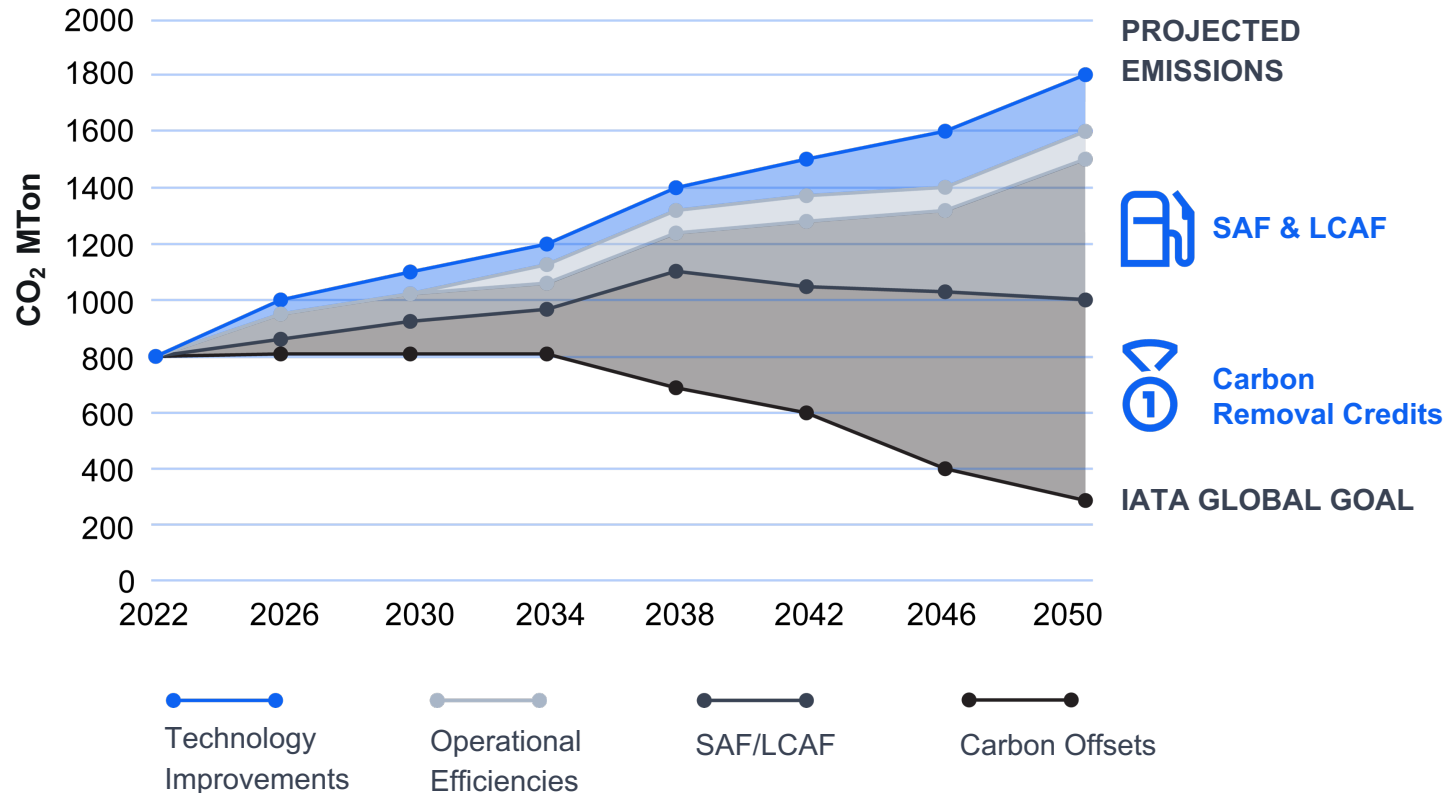
HIGHLIGHTS

- Teamed up with Carbon Engineering to deploy technology to remove CO₂ from the atmosphere at scale
- First commercial DAC facility to be built in the Permian Basin
- First facility expected to remove up to one million tonnes of CO₂ annually
- First commercial DAC expected operational in late 2024

AVIATION INDUSTRY: SAF, LCAF AND CARBON REMOVALS

DAC carbon removal credits provide a near-term, lower-cost pathway for the aviation sector to decarbonize while SAF production increases and costs come down

IATA CO₂ REDUCTION PROJECTION & GOALS



EMISSIONS REDUCTION CONTRIBUTION¹

- Technology: 13%
- Operational Efficiencies: 11%
- SAF & LCAF: 4% → 26%
- Carbon Offsets: 72% → 50%

¹ 2020 IATA Waypoint 2050 Report Baseline Assumptions

THANK YOU

