Carbon Engineering

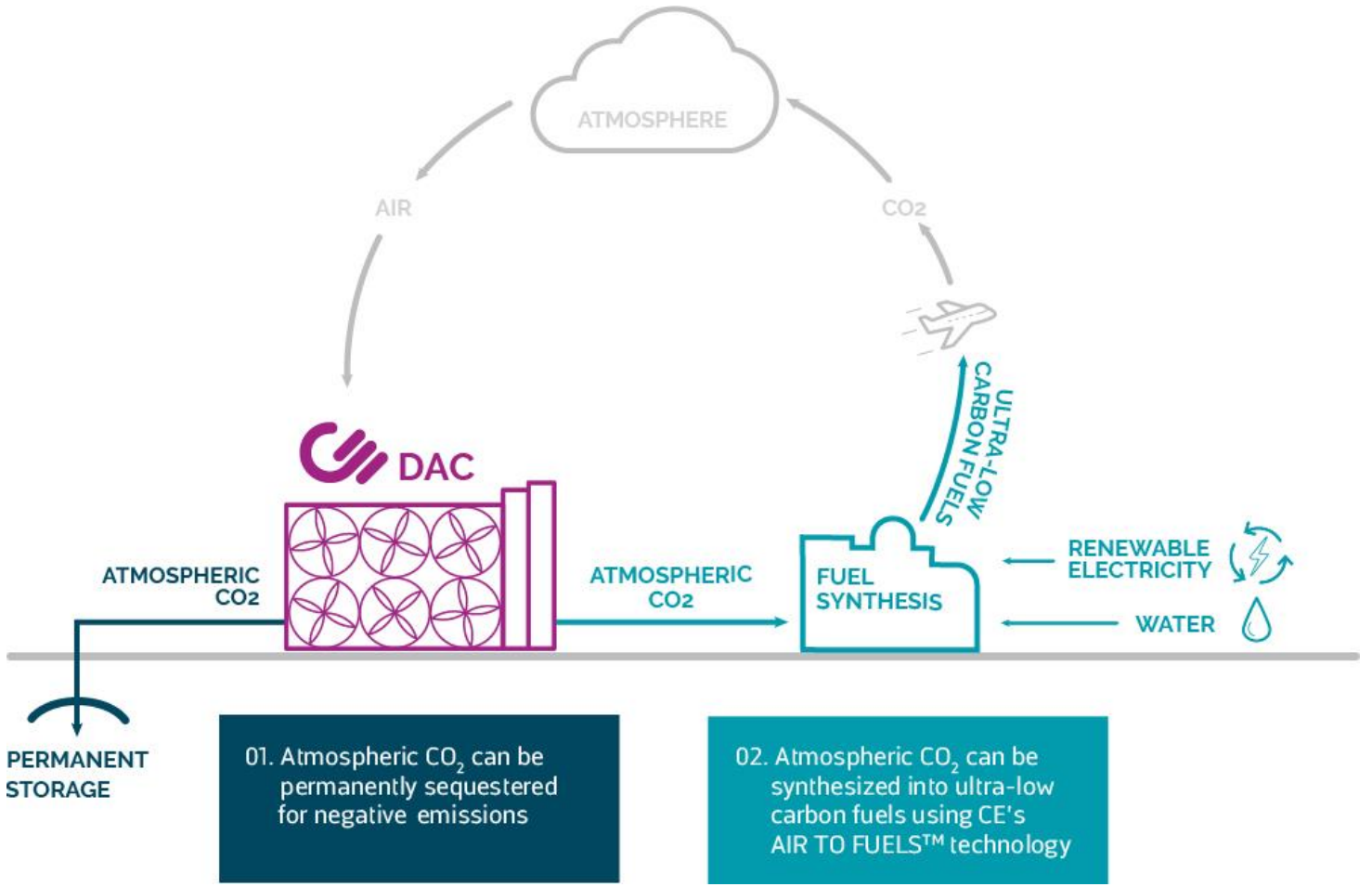
Powerfuels from Atmospheric Carbon Dioxide – Carbon Engineering's AIR TO FUELS™ Process

Working together to catalyze solutions to climate change

Carbon Engineering Brings Direct Air Capture (DAC) and AIR TO FUELS™ Technologies at Climate-Relevant Scale

- **Permanent, climate-relevant volumes[1] of carbon dioxide removal (CDR)** by capturing CO_2 from the atmosphere and safely sequestering it in the geosphere or durable carbon products

- **Drop-in compatible, renewable synthetic fuels** that significantly reduce the carbon intensity of transportation fuels by capturing and reusing atmospheric carbon

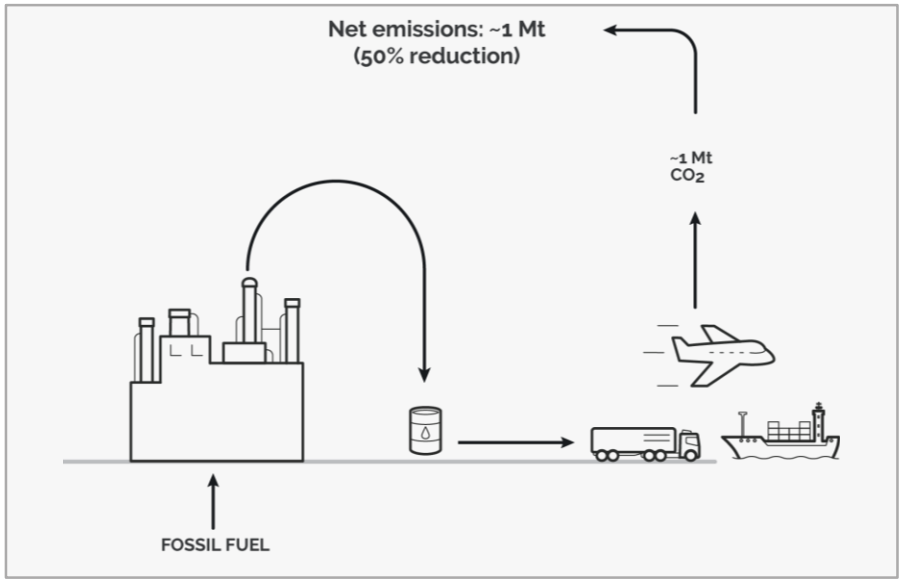


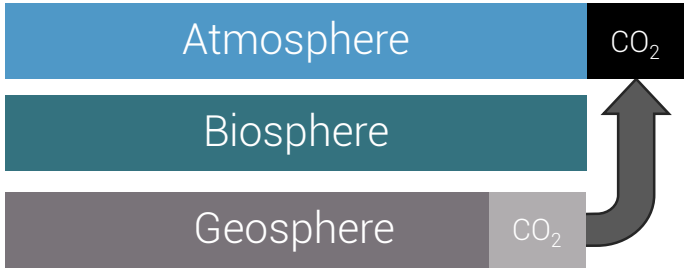
[1] Each standard, commercial CE DAC plant removes one million tonnes of atmospheric CO_2 per year, the equivalent of the work of 40 million trees

ELIMINATION OF ANY EMISSION, OF ANY TYPE, FROM ANYWHERE AND ANY TIME

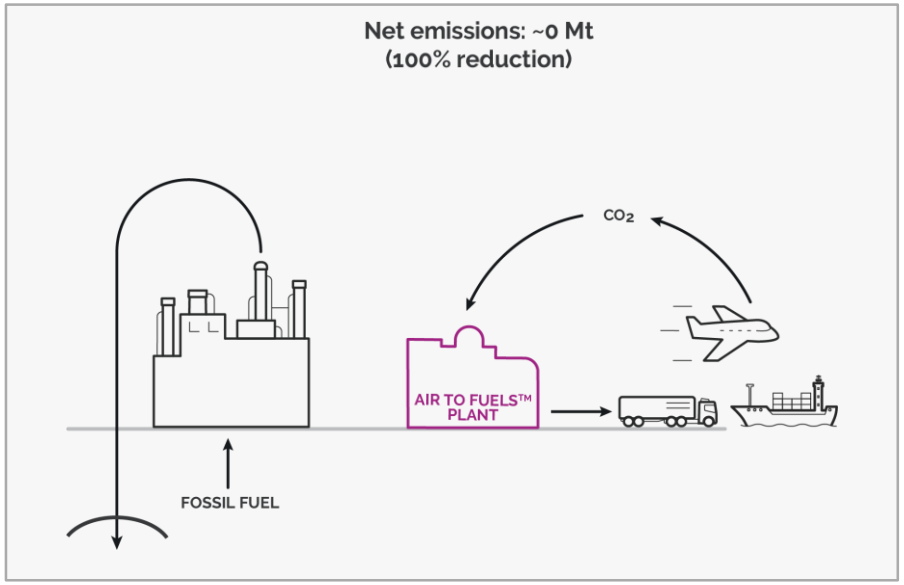
Why make Powerfuels from Atmospheric Carbon?

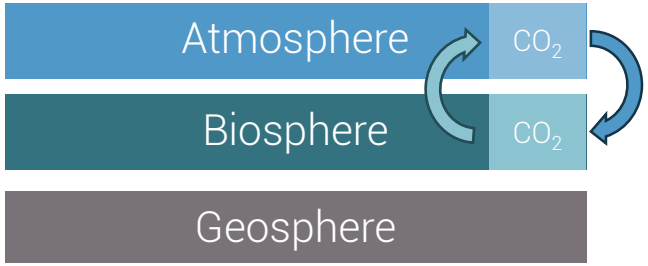
Recycled, reduction pathway





Renewable, net zero aligned





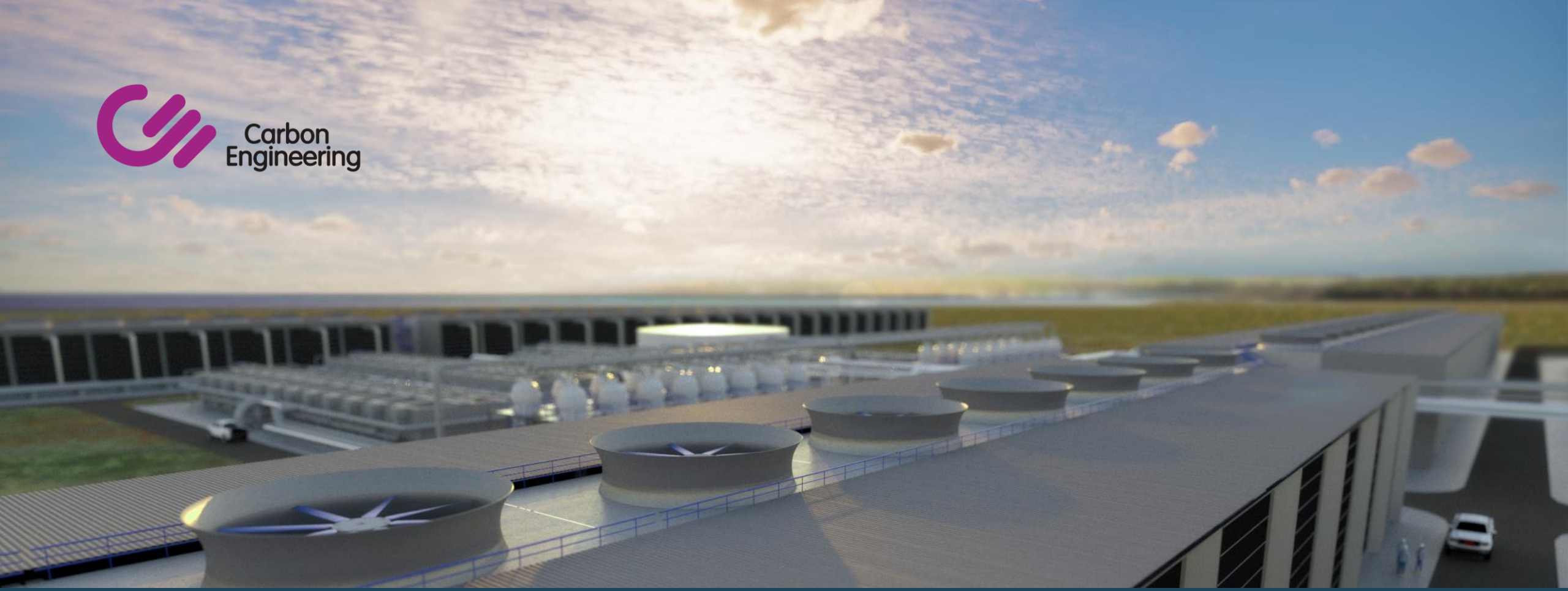
ATMOSPHERIC CARBON PROVIDES A PATHWAY FOR NET-ZERO ALIGNED POWERFUELS

AIR TO FUELS™ Products

- Use of captured atmospheric CO_2 and renewable electricity produces a near carbon neutral fuel
- Refined into diesel, jet fuel or gasoline
- No conflict with other feedstock needs
- No sulfur, very low particulate matter and aromatic hydrocarbons
- Wholly compatible with all existing vehicles, ships and airplanes without modification

LOW CARBON, CLEAN BURNING

CE's fuel (right) compared to conventional diesel (left)



MORE INFORMATION CAN BE FOUND AT:

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