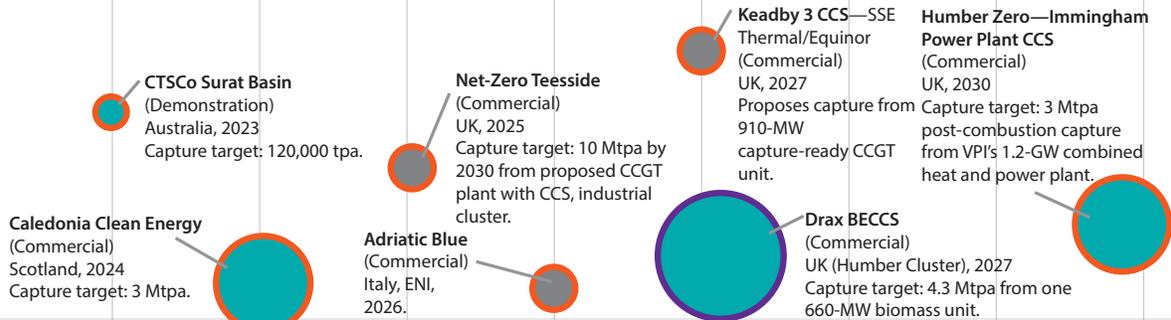


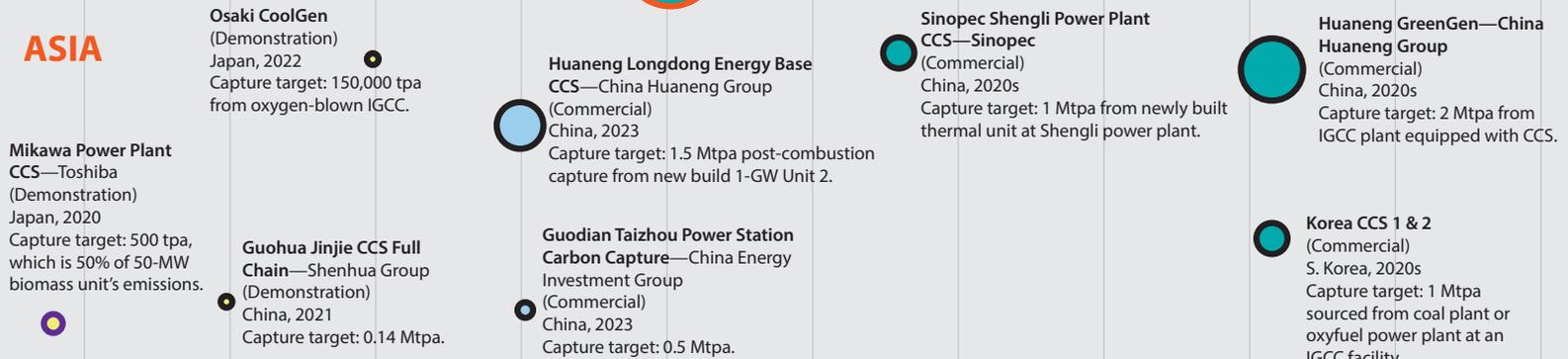
THE BIG PICTURE: Momentum for CCS

(August 2022)

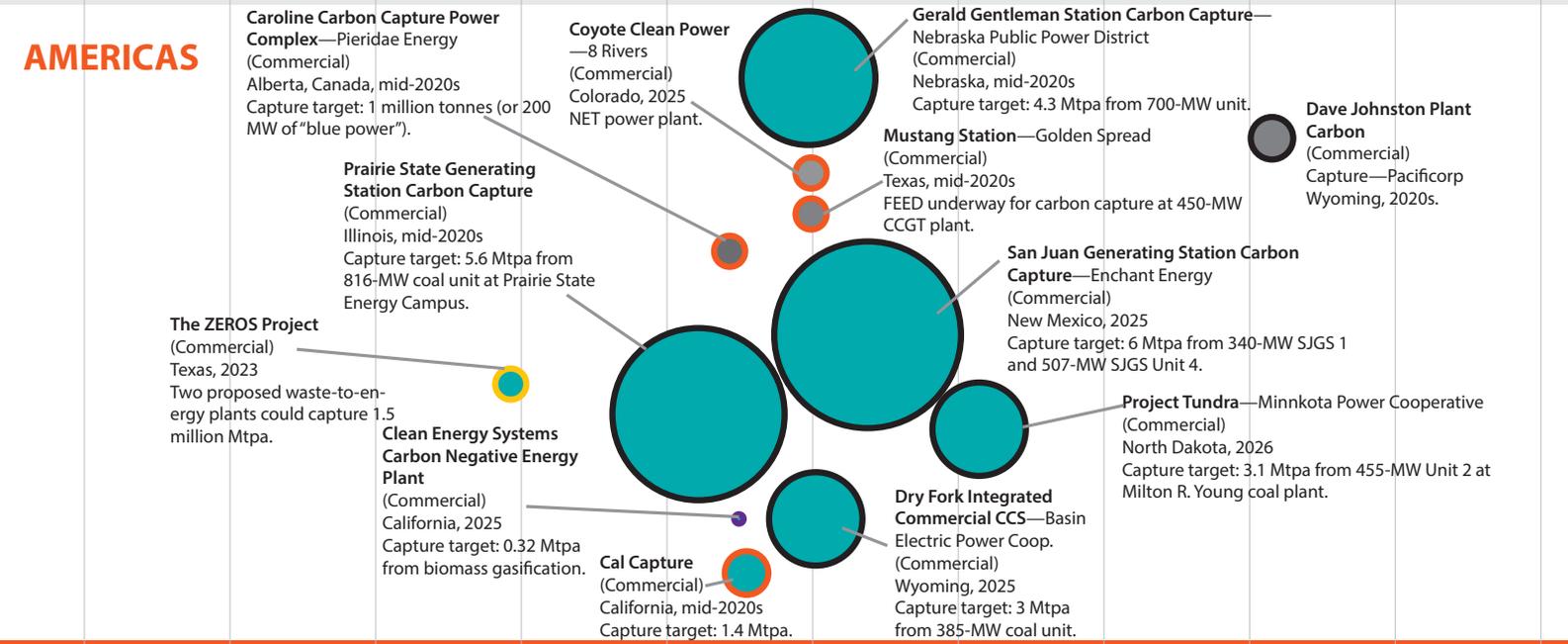
EUROPE AND AUSTRALIA



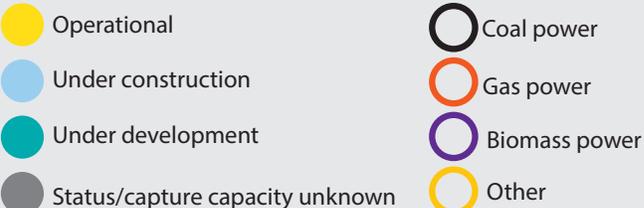
ASIA



AMERICAS



2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030



Size of the circle is proportionate to known capture capacity in million tons per annum (Mtpa) or tons per annum (tpa) of the facility.



Despite recent developments, only two commercial power plants have been retrofitted with carbon capture.

The 115-MW **Boundary Dam Unit 3** in Saskatchewan, Canada, began capturing carbon in 2014 and has a capture capacity of about 1 Mtpa.

Petra Nova in Texas began operations in December 2016 with a post-combustion capture capacity of 1.4 Mtpa. Petra Nova was placed in reserve shutdown status in May 2020.