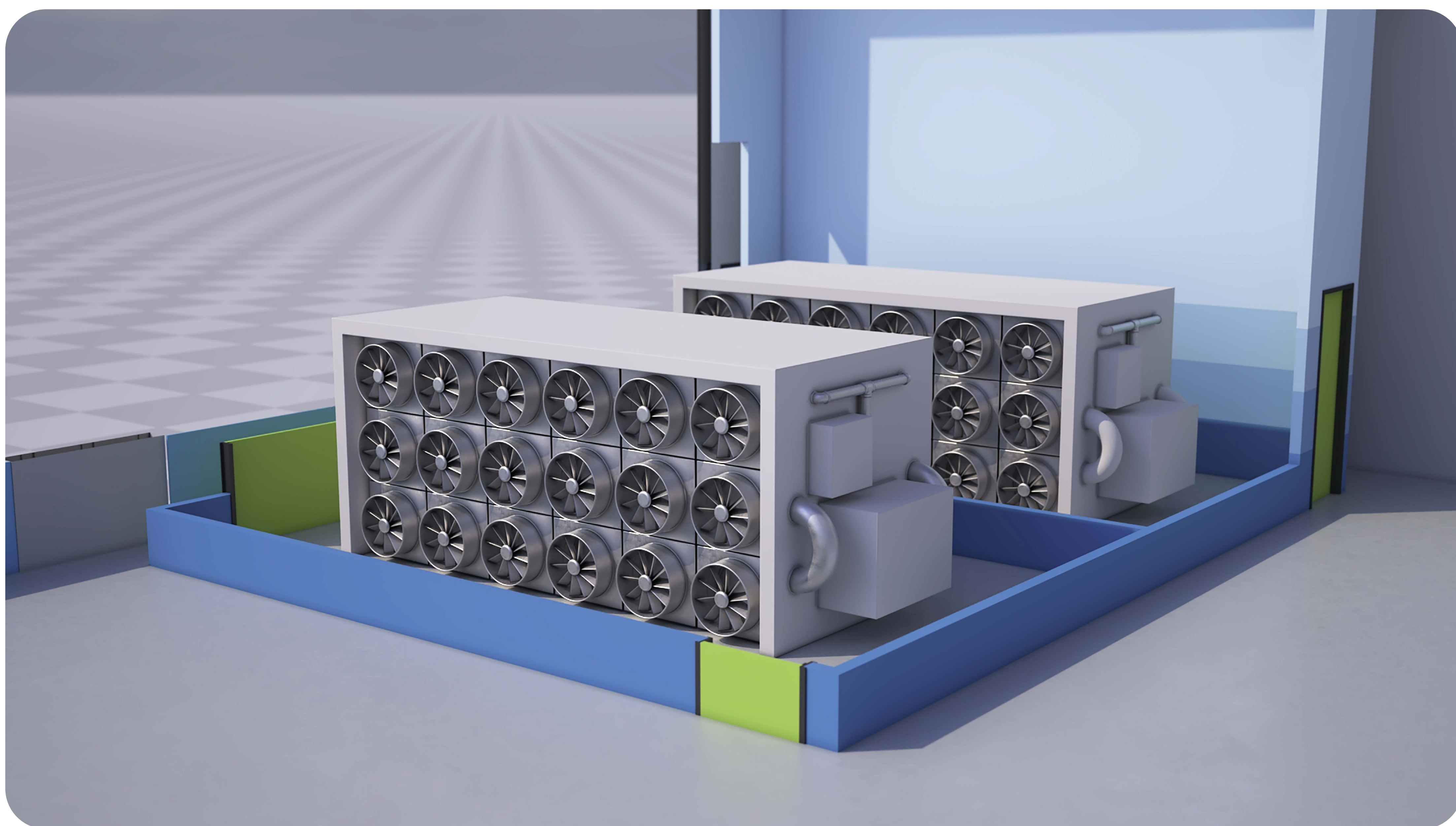


The NETL DAC Center: Turning Ambitious Ideas into Technology Solutions

The NETL Direct Air Capture (DAC) Center provides testing facilities and expert support to accelerate DAC technologies toward commercialization to achieve our nation's goal of net-zero CO₂ emissions by 2050



Unique environmental chambers test DAC prototypes across a range of climates.

The NETL DAC Center supports the Carbon Negative Shot goal of reducing capture costs to \$100/tonne by 2032.

- One-of-a-kind facility dedicated to supporting private sector technology maturation.
- Reduces CapEx investment for scale-up in the technology readiness level 3–6 range.
- Integrates experimental and modeling techniques to efficiently resolve scale-up issues.
- Tests capture materials and processes under conditions representative of a variety of climates.