A bold plan to capture and store CO₂

When it comes to helping the U.S. meet its emissions-reduction goals, ExxonMobil is thinking big. That’s why it’s proposing an ambitious carbon capture and storage concept that has the potential to capture 100 million metric tons of CO₂ annually by 2040. This CCS hub along the Houston Ship Channel, one of the most active U.S. industrial corridors, has the potential to capture effectively all the emissions from local petrochemical, manufacturing and power generation facilities located there and store them in geologic formations underneath the Gulf of Mexico.

**Impermeable cap rock:**
Seals in the CO₂ safely, securely and permanently

**Gulf of Mexico**

**Deep:**
Thousands of feet below the sea floor

**Texas**

To learn more about this concept, see energyfactor.com/houston-ccs-hub

FOR ILLUSTRATIVE PURPOSES ONLY; NOT DRAWN TO SCALE