

Creating the Future of Energy in Louisiana

For more than a century, Louisiana's energy industry has led the way in innovation. Now, we're investing in low and zero emissions energy to meet domestic and global demands.



For the energy industry, that demand is lower carbon fuels and emissions.

Louisiana is 5+ years ahead of other states for CCS investments. Therefore, we are seeing opportunities for hundreds of millions of dollars and thousands of jobs to come to Louisiana.



Through CCS, Louisiana can stay ahead of the curve.

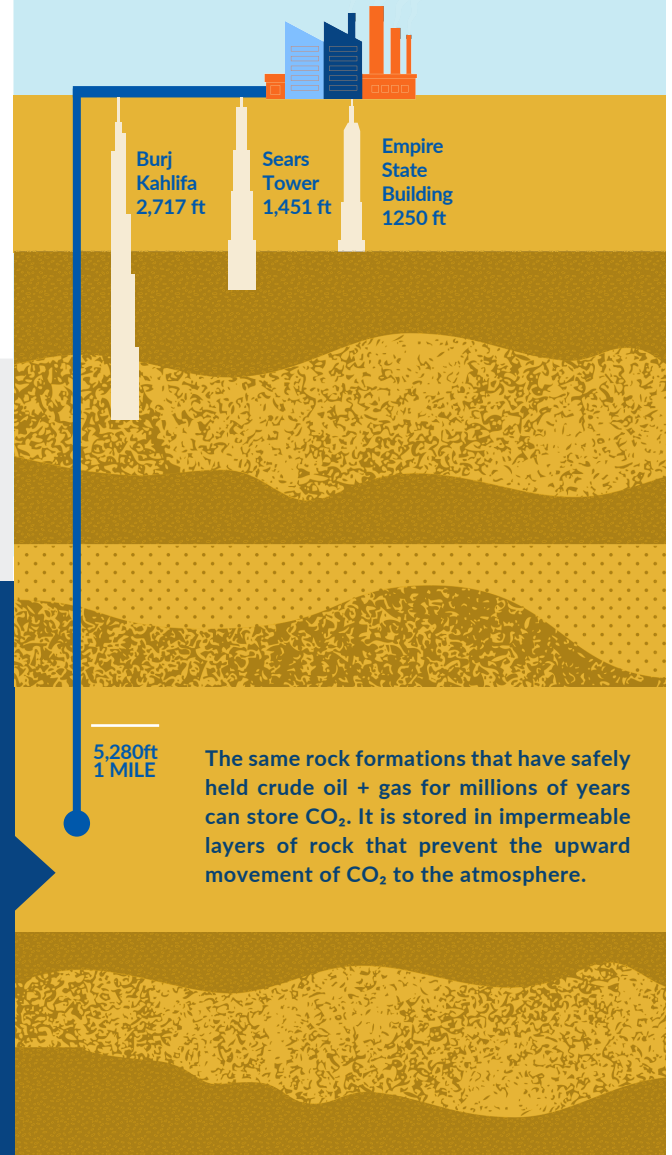
CCS technologies can safely capture more than **90%** of CO₂ emissions from industrial facilities and power plants.¹

Louisiana is the perfect place for CCS.

- Ideal Geology
- Pipeline Infrastructure
- Highly Skilled Workforce
- Operating Facilities

What is CCS?

Carbon Capture and Storage (CCS) is a process that removes carbon dioxide (CO₂) from industry operations to prevent the emissions from entering the atmosphere. The CO₂ is then safely stored a mile or more beneath the earth's surface.



We know how to do this, and we know how to do it safely.

Economic Impact

IN LOUISIANA, CCS COULD

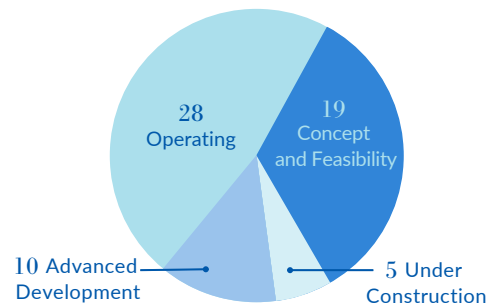
- Retain more than **105,000+ jobs**
- Create up to **4,920 project jobs every year**¹
- Generate **2,500 ongoing operations jobs**¹
- Produce **\$13.7 billion** in private investment¹
- Advance Net Zero company and state ambitions
- Capture nearly **40 million metric tons of CO₂** annually¹

Safety Standards

CCS technologies have been safely operating in the U.S. for more than 50 years.

Since the 1970s, more than 200 million tons of CO₂ has been captured and safely injected deep underground.²

2019 CCS facilities globally:³



2022 There were around 300 CCS projects in various stages of development around the world.³

The U.S. currently has **5,000+ miles** of pipelines that have safely transported CO₂ for decades. Pipelines are:⁴



The safest way to transport liquids and gases



Utilizing the latest technology to monitor pressure and volume 24/7/365



Made with special protections to prevent corrosion

Strengthening our Energy Security

By investing in innovative technologies like CCS, Louisiana can produce more energy here at home and reduce reliance on countries overseas.

Learn more about CCS at [CaptureLACarbon.com](https://www.CaptureLACarbon.com)



LMOGA
Louisiana Mid-Continent
Oil & Gas Association