

Air Products' History in Louisiana

Safely operating in Louisiana for more than 50 years, Air Products is a driving force in the state's economic growth.



Our Operations in the Bayou State

With more than five decades of Louisiana operations, 18 operating facilities, and a diverse and growing workforce of 330 people, Air Products is a driving force behind the state's economic growth, technological progress, and energy resiliency.

Hydrogen Innovation

Air Products is the world's leading supplier of hydrogen, with over 65 years of experience. Much of our current hydrogen production flows through Louisiana, including:

- Operating the Gulf Coast Hydrogen Pipeline Network, a nearly 700-mile high-reliability pipeline network connecting the Houston Ship Channel to New Orleans and is the world's largest hydrogen pipeline network system of 24 production facilities.
- Fourteen hydrogen production facilities in Louisiana as part of the Gulf Coast hydrogen pipeline network.
- Supplying hydrogen to space programs, chip manufacturing, glass making, transportation fueling, LED lighting, power generation, fiber optics, and more.
- Hydrogen supports Louisiana's petrochemical and refining industries today, and is the key to decarbonizing hard-to-abate sectors in the future.

Industrial Gases Core Business

Air Products brings more than eight decades of global experience and leading-edge industrial gas services and technology to support the industry.

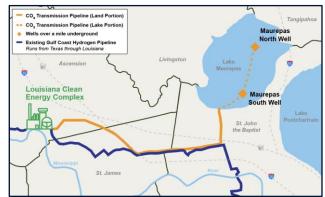
- Global industry leader at the forefront of pioneering proprietary technology, using gases such as oxygen, nitrogen, hydrogen, argon, carbon dioxide (CO₂), and helium.
- Leading supply and distribution network, service teams, and production technology to meet the needs of the industry.
- Innovation fortifies the industrial gases market while generating employment opportunities and fostering economic growth.

Hydrogen Spotlight: Louisiana Clean Energy Complex

The Louisiana Clean Energy Complex will be the largest clean hydrogen facility of its kind when it is operational and will position Louisiana as a critical player and global leader in next-generation energy production.

The new complex will:

- Create an additional 170 permanent jobs, growing Air Products' existing Louisiana workforce by 50%.
- Have the capacity to produce more than 750 million standard cubic feet per day of clean hydrogen with capabilities of shipping energy globally.
- Use a safe and proven technology called carbon capture and permanent sequestration to capture more than 95% of the CO₂ emissions from hydrogen production, transport the CO₂ via pipeline, and permanently store the CO₂ over a mile below the earth's surface, where it cannot escape.



Air Products in Louisiana



Grounded in a steadfast commitment to safety, sustainability, innovation, and community engagement, Air Products has been an integral part of Louisiana's industrial landscape for over a half-century, with an eye on future growth in the state.

Air Products gives back to the community through employee volunteer projects and the Air Products Foundation.

For the Air Products Lake Maurepas Community Fund, local community leaders with a deep understanding of Lake Maurepas make up the Fund's advisory board, along with key Air Products employees who live and work in the area.

Giving Back to the Community

Air Products Lake Maurepas Community Fund and Air Products Foundation

- In 2023-2024, Air Products contributed over \$2.1 million through the Air Products Lake Maurepas Community Fund, and \$2.3 million through Air Products Foundation giving.
- October 2023 saw the launching of the Air Products
 Lake Maurepas Community Fund, a \$1 million annual
 commitment to the surrounding Lake Maurepas
 community for the lifespan of the Louisiana Clean
 Energy Complex, which is anticipated to be at least 25
 years.
- The first two grantees were local fire departments that each received \$400,000 supporting their first response missions, facilitating the purchase of new fire rescue/emergency response boats that will bolster response times to keep residents, fishermen, and recreational boaters safe on Lake Maurepas.
- In August 2024, Air Products made a donation of \$10,000 to the Louisiana Friends Against Childhood Cancer (LFACC) and \$5,500 to the Louisiana Recycling Coalition as part of the 38th Annual Blind River Bar (BRB) Gar Fish Rodeo.
- Later, in September 2024, the company also announced a \$175,000 donation via the Air Products Foundation to support the revitalization and preservation of the True Friends Benevolent Society Hall.

Examples of Organizations that Air Products Supports:















Capital Area United Way





For more information on Air Products and the Louisiana Clean Energy Complex, please scan the QR code.

Air Products' Long History in Louisiana

55+

years in operation

18

operating facilities

330

Louisianans currently employed