Louisiana is the Nation’s leading crude oil producer, when production from the federally administered Louisiana Outer Continental Shelf is included.

The Louisiana Offshore Oil Port (LOOP) is the only port in the United States capable of accommodating Ultra Large Crude Carriers and Very Large Crude Carriers.

Two of the U.S. Strategic Petroleum Reserve’s four storage facilities are located in Louisiana.

The Henry Hub is the largest centralized point for natural gas spot and futures trading in the United States, providing access to major markets throughout the country.

The liquefied natural gas (LNG) import terminal at Lake Charles is the largest of five existing LNG import sites in the United States.

The Excelerate Energy Gulf Gateway Deepwater Port/Energy Bridge, which came online in 2006, is the only offshore LNG terminal in the United States and is the first new LNG import facility constructed in more than 20 years.
History

LOOP (Louisiana Offshore Oil Port) was organized in 1972 as a Delaware corporation and converted to a limited liability company in 1996. Marathon Ashland Pipe Line LLC, Murphy Oil Corporation, and Shell Oil Company are LOOP's owners.

The port facility is located in the Gulf of Mexico, eighteen miles south of Grand Isle, Louisiana, in 110 feet of water. LOOP is the only port in the U.S. capable of offloading deep draft tankers known as Ultra Large Crude Carriers (ULCC) and Very Large Crude Carriers (VLCC). Along with offloading crude from VLCC’s, LOOP also offloads smaller tankers.

The port consists of three single-point mooring buoys used for the offloading of crude tankers and a marine terminal consisting of a two-level pumping platform and a three-level control platform. The onshore oil storage facility, twenty-five miles inland (the “Clovelly facility”), is connected to the port complex by a 48-inch diameter pipeline. It provides interim storage for crude oil before it is delivered via connecting pipelines to refineries on the Gulf Coast and in the Midwest.

The oil is stored in eight underground caverns leached out of a naturally occurring salt dome. The caverns are capable of storing approximately 50 million barrels of crude oil (a barrel of oil is equal to 42 U.S. gallons). In 1996, one cavern was dedicated to the MARS stream coming in from the deepwater Gulf of Mexico. The MARS crude oil system uses the same distribution system used by the foreign barrels. In addition, LOOP has an above-ground tank farm consisting of six 600,000 barrel tanks.

Four pipelines connect the onshore storage facility to refineries in Louisiana and along the Gulf Coast. LOOP also operates the 53-mile, 48-inch LOCAP pipeline that connects LOOP to CAPLINE at St. James, Louisiana. CAPLINE is a 40-inch pipeline that transports crude oil to several Midwest refineries.

LOOP is connected to over 50 percent of the U.S. refinery capacity and has offloaded over 7 billion barrels of foreign crude oil since it's inception.

Vision/Mission

Our vision is to be universally recognized as the preferred facility for offloading, storing and delivering crude oil. We will accomplish this in a safe, environmentally responsible, efficient, and profitable manner.

We will strive to become the facility of choice for all shippers by providing reliable, competitive, and innovative services at minimum overall cost.
In doing so we will conduct our business ethically and with integrity to meet our responsibilities to Owner Companies, Customers/Shippers, Employees, Contractors, Communities, and the General Public.

We will accomplish our vision by employing a philosophy of continuous improvement to:

- Provide our Shippers valuable and responsive services by striving to fully understand our Customer/Shippers needs and being flexible and innovative in meeting those needs. This will include consideration of the Shippers' total cost of doing business with LOOP LLC, including demurrage cost.

- Emphasize prevention of oil spills through safety of Operation.

- Maintain a maximum degree of preparedness for oil spill response in concert with Regulatory Agencies, Shippers, and Contractors.

- Employ state-of-the-art technology in oil spill prevention and response, marine and pipeline operations, and business systems.

- Increase throughput of LOOP's pipeline network to capacity.

- Control and reduce operating cost without compromising safety and reliability.

- Maintain and empower an excellent workforce through contemporary technical education and training.

- Continue positive proactive involvement with local communities and the general public.