



GALVESTON BAY

A NextDecade Company

LNG



NextDecade’s Galveston Bay LNG is a proposed natural gas liquefaction and liquefied natural gas (LNG) export facility in Texas City. A new 97-mile-long pipeline would deliver natural gas from the Katy Hub in Fort Bend County directly to the export terminal in Texas City.

The natural gas would be super-cooled to minus 260 degrees Fahrenheit in liquefaction “trains” to become LNG, then stored in specially designed, super-insulated tanks. Finally, the LNG would be piped onto LNG carriers to be delivered around the world.

Some of the most advanced marine vessels in the world, these ships are fitted with a special, multi-layered cargo containment and insulation system inside the inner hull to maintain the LNG at atmospheric pressure in its liquid state.

LNG has been safely and securely transported for more than 50 years

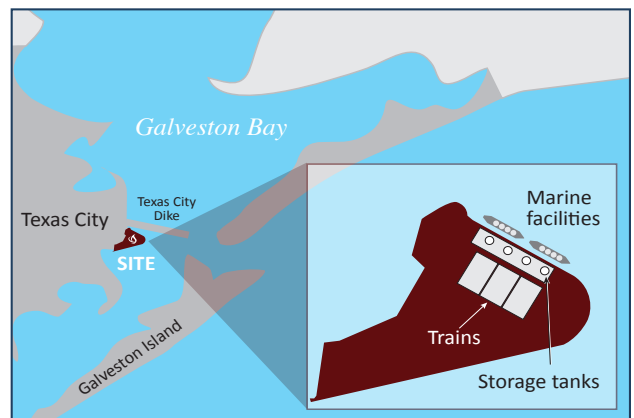
At its final destination, the LNG would be re-gasified to be used for energy, heating, transportation fuel, industrial feedstock and more.

PROJECT FACTS

- » 994-acre site within the Texas City Industrial Complex
- » 97-mile-long, 42-inch pipeline with a capacity of 3.0 billion cubic feet per day (Bcf/d)
- » Three trains (processing units) with total production capacity of 16.5 mtpa (metric tonnes per annum)
- » Four LNG storage tanks
- » Shipping facilities with deepwater port access and with supporting marine infrastructure
- » Gas supply from Permian Basin, Barnett Shale, Haynesville Shale, Eagle Ford Shale and interconnects with multiple interstate and intrastate pipelines reaching back throughout the U.S.

PROJECT SAFETY

- » Proven, safe, reliable technology and design
- » Best-practice safety policies, programs and training during construction
- » Comprehensive safety systems, procedures, security and emergency response plans during construction and operations



ANTICIPATED TIMELINE

- 2018** Initial federal regulatory filings
- 2021** Federal Energy Regulatory Commission (FERC) expected to issue draft Environmental Impact Statement (DEIS)
- 2022** Federal Energy Regulatory Commission (FERC) expected to issue final Environmental Impact Statement (EIS)
- 2022** Final Investment Decision (FID) and construction start anticipated after requisite commercial and regulatory milestones
- 2027** Commercial operations expected to begin



GALVESTON BAY LNG PROJECT BENEFITS

From jobs and equipment purchases to increased sales and property tax revenues, the multi-billion-dollar Galveston Bay LNG project would have tremendous benefits during construction and throughout years of operations. Galveston Bay LNG would be committed to hire, contract and buy locally whenever possible.



JOBS

~5,000 construction jobs at peak

Including carpenters, concrete finishers, welders, pipefitters, electricians, engineers and supervisors
~ 54 months from start of construction to startup of first train (processing unit)

~200 permanent operations jobs

Including facility operators, as well as compliance, security, accounting, management and other functions

~1,500 indirect jobs in Galveston County

ECONOMIC BENEFITS

- » Billions of dollars in total expenditures
- » Millions in added personal income
- » Billions in tax revenue for federal, state and local entities
- » Millions in retail sales and other indirect benefits

SUPPORTING TEXAS ENERGY INDUSTRY

Increasing the market for natural gas through LNG exports helps support natural gas exploration, production and midstream sectors in Texas and across the U.S. including:

- » Permian Basin
- » Haynesville Shale
- » Barnett Shale
- » Eagle Ford Shale

A CLEANER WORLD

Exporting Texas natural gas will help countries around the world convert from coal and other heavy carbon forms of energy to clean-burning natural gas.



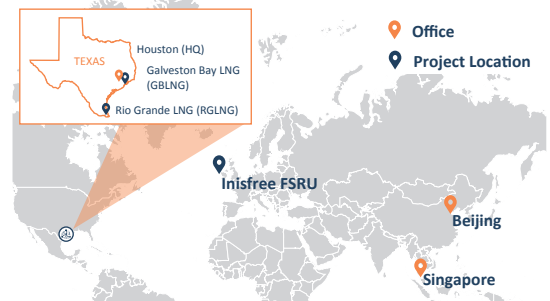
EXPERIENCED LEADERSHIP

PROVEN APPROACH

OPTIMAL LOCATION

NextDecade Corporation is a liquefied natural gas (LNG) development company primarily focused on LNG export projects and associated pipelines in Texas.

- » Headquartered in Houston, with offices in Beijing and Singapore
- » Leadership team focused on delivering results
- » Significant experience in developing, marketing, constructing and operating projects around the world
- » Proven technology selections and project approach to foster development confidence and operational reliability



Founded in 2010, NextDecade initiated federal regulatory filings in 2015 for its Rio Grande LNG project and associated Rio Bravo Pipeline in South Texas. A final investment decision for Rio Grande LNG is anticipated in 2019 after requisite commercial and regulatory milestones are reached. In 2018 it began initial federal regulatory filings for Galveston Bay LNG and an associated pipeline.

Learn more at www.next-decade.com.

REGULATORY REVIEW

LNG projects in the U.S. are put through one of the most rigorous regulatory processes in the world, ensuring that each project adheres to an abundance of federal, state and local environmental regulations and minimizes impacts.

Below are some of the agencies involved in Galveston Bay LNG project review:

Federal Energy Regulatory Commission (FERC)



The Department of Energy's Office of Fossil Energy (DOE)



U.S. Army Corps of Engineers



U.S. Environmental Protection Agency (EPA)



U.S. Coast Guard



National Oceanic and Atmospheric Administration – National Marine Fisheries Service (NOAA)



U.S. Department of the Interior – Fish and Wildlife Service



Texas Parks and Wildlife Department



Texas General Land Office



Texas Historical Commission



Texas Commission on Environmental Quality



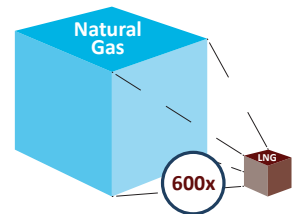
ENVIRONMENTAL REPORT

Long before environmental permit applications are submitted, the Galveston Bay LNG project team meets with federal, state and local regulatory agencies, as well as local stakeholders, to solicit their input on how best to design the project to minimize environmental impacts and prepare a comprehensive plan to compensate for and/or mitigate any unavoidable impacts.

After extensive research, Galveston Bay LNG will prepare an Environmental Report consisting of 13 separate Resource Reports focusing on a wide range of topics.

ABOUT LNG

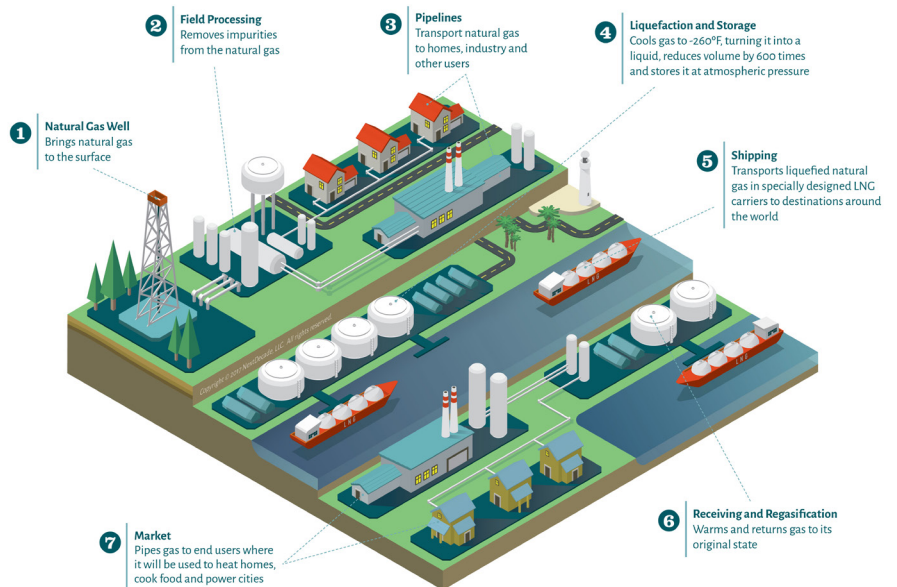
- » Liquefied natural gas (LNG) is simply natural gas super-cooled to a liquid state (minus 260 degrees Fahrenheit) then stored at low pressures (5-25psi)
- » Once super-cooled, the gas condenses by a factor of about 600 times
- » LNG is odorless, colorless, non-corrosive and non-toxic. LNG is not explosive and will not burn as a liquid



WHY IS LNG IMPORTANT?

- » Natural gas is vital to efforts to meet the world's growing energy needs in a way that supports both economic and environmental objectives
- » Reducing natural gas to a liquid makes it far easier and safer to transport
- » Once a natural gas importer, due to technological advances, the U.S. now has an abundance of natural gas to meet our fuel needs and to export

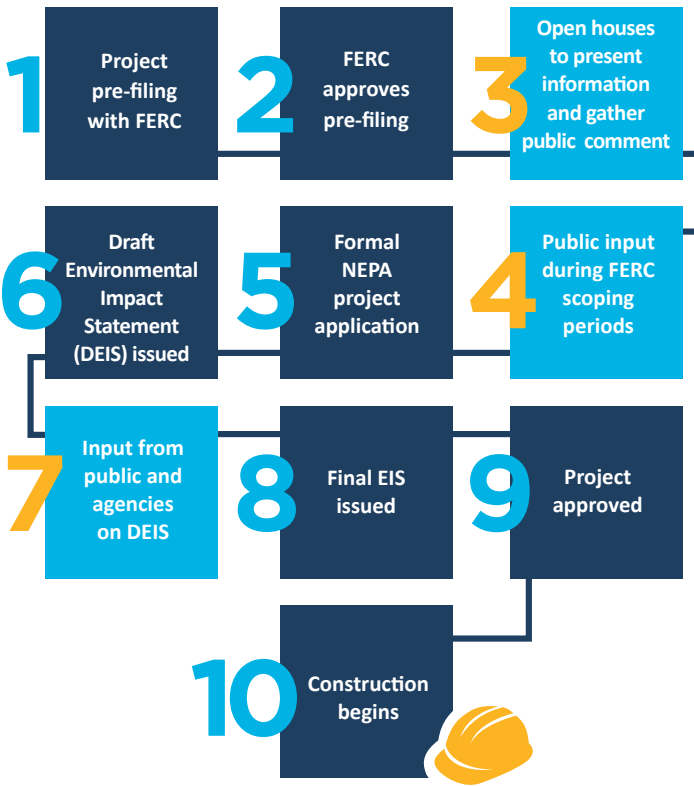
U.S. LNG VALUE CHAIN





GET INVOLVED

Public input is encouraged and valued throughout the rigorous and comprehensive Federal Energy Regulatory Commission (FERC) review and permitting process.



WORK WITH US

The Galveston Bay LNG project will create work opportunities for contractors and full-time employees with a wide range of skills and qualifications. As the project progresses, we will provide more details about specific disciplines, requirements and timing. We will also announce how to sign up as a potential contractor.



STAY INFORMED

Sign up for project and permitting updates and more at: GalvestonBayLNG.com

Learn about the FERC process and how to get involved: www.FERC.gov > Resources > Get Involved

GLOSSARY

Bcf/d	Billion cubic feet per day
DEIS	Draft Environmental Impact Statement
EIS	Environmental Impact Statement
FERC	Federal Energy Regulatory Commission
FID	Final Investment Decision
FSRU	A floating storage regasification unit that receives, stores and re-gasifies LNG into natural gas for import
GBLNG	Galveston Bay LNG

Katy Hub	A market point for buying and selling natural gas, as well as being a natural gas storage facility
LNG	Liquefied natural gas
Mtpa	Million tonnes per annum
NEPA	National Environmental Policy Act
Psi	Pounds per square inch
RGLNG	Rio Grande LNG
RR	Resource Report
Train	A processing unit that liquefies natural gas