



Sabine Pass Liquefaction (SPL)

Emergency planning & response information

The safety of our employees, the community and the environment is our top priority. We focus on safety in everything we do, every job we complete, every step of the way, every single day.

This informational brochure explains what residents, workers and visitors in the area immediately surrounding Sabine Pass Liquefaction should know and do in the event of an emergency.

About Cheniere & SPL

Cheniere provides secure and affordable energy to the world — energy that can reduce carbon emissions, help lead to cleaner air, and light homes and power factories — all manufactured and transported by modern energy infrastructure run by a world-class workforce.

The energy we make is liquefied natural gas, or LNG. We are the largest producer of LNG in the United States and the second largest LNG operator in the world. Our LNG has reaches dozens of markets on five continents, and the demand for our fuel is expected to grow as countries around the world seek cleaner ways to power their economies.



We purchase natural gas from the robust North American gas market, process the natural gas into LNG, and offer our customers the option to load the LNG onto their vessels at our terminals, or we deliver the LNG to regasification facilities around the world.

Our footprint:

- Sabine Pass Liquefaction: six fully operational liquefaction units, or “trains,” as well as five LNG storage tanks and three marine berths. This site has been operational since 2016 and has produced more than 2,000 cargoes.
- Sabine Pass Expansion Project: Currently designed to include two large-scale liquefaction trains, a boil-off-gas (BOG) re-liquefaction unit and two LNG storage tanks. This project is in the Federal Energy Regulatory Commission (FERC) pre-filing process, and we plan to file a formal application later this year.

What is LNG?

LNG is natural gas in liquid form. To liquefy natural gas, it is cooled to -260°F by production units called “trains” and transferred to insulated storage tanks at near atmospheric pressure. Liquefaction reduces the volume of natural gas by 600 times, making it possible to transport overseas. Once it arrives at receiving facilities overseas, the LNG is converted back into its gas state so that it can be piped into homes and businesses.

LNG is safely and efficiently transported in state-of-the-art double-hulled LNG tankers. The LNG is stored in a special containment system within the inner hull and is kept at atmospheric pressure and a temperature of -260 F.

LNG is an odorless, colorless, non-flammable liquid. To become flammable, all three of the following conditions must be met:

- LNG must be vaporized and become a gas
- The concentration of natural gas vapor in the air must be between 5% - 15% by volume
- An ignition source must be present

LNG Safety

Sabine Pass Liquefaction has been constructed to meet or exceed government and industry standards. Our operations are monitored around the clock with sophisticated sensors and technology, in addition to being inspected regularly to ensure the safety of the public and our employees. Hazard Detection Systems located throughout our facilities detect possible leaks and trigger audible and visual alarms to alert personnel of the conditions. The Hazard Detection System is equipped with safety interlocks and shutdowns to safely shut down specified equipment and systems, as needed.

In addition to having detailed plans and procedures required by state and federal agencies as well as being inspected regularly by these agencies to ensure federal safety and security regulations are being met, SPL is equipped with numerous safety and security measures such as:

- 24-7 monitoring systems
- Back-up generators
- Remote shutdown capabilities
- Fire-, gas- and motion-detection alarms
- Fire suppression system
- Spill containment systems

We want to hear from you

Please reach out to our local team with any questions, suggestions or concerns.

You can contact us at 888-371-3607 or community@cheniere.com

Cheniere's Creole Trail Pipeline

Cheniere's Creole Trail Pipeline (CTPL) is a bidirectional 94-mile, 42-inch natural gas pipeline that connects the Sabine Pass Liquefaction facility with several interstate and intrastate natural gas pipelines. The pipeline begins near Johnson Bayou, Louisiana and runs southeasterly along a corridor that connects to SPL.

Cheniere monitors our pipeline facilities from a Gas Control Center 24 hours a day, 365 days a year. It is essential that communities near pipelines follow the guidelines listed below to help ensure the continued safe transmission of natural gas:

- Become familiar with the pipelines and facilities in the area (marker signs, fence signs, etc.) and record the operator's name and contact information.
- Be aware of any unusual or suspicious activity taking place within or near the pipeline right-of-way or pipeline facility. Report unusual or suspicious activity to the pipeline operator and local law enforcement.
- Call 811 to identify the location of pipelines before you begin any project that involves digging on your property.
- Report pipeline emergencies involving CTPL immediately to Cheniere Gas Control center at 877-375-5002 or call 911.

Emergency Response

We actively plan for a wide range of potential events that could pose a threat to our employees, contractors, communities or the environment or disrupt business continuity. This includes unplanned or uncontrolled releases, fires, severe weather, and cybersecurity attacks. We have a tiered emergency response framework, integrating activities from the executive to local level.

Our emergency response program ensures we can respond effectively in the event of a potential emergency. We maintain site-specific emergency response plans (ERPs) that outline relevant roles and responsibilities and provide guidance for everyone participating in the response. Local emergency response is overseen and supported by a corporate-level Crisis Management Support Team. Each year, we undertake multiple drills to test and hone our emergency response plans and processes.

We follow the National Incident Management System (NIMS) Incident Command System (ICS), which is used by federal, state, tribal and local government, as well as many private sector and nongovernmental organizations, for a broad spectrum of emergencies. Adopting the NIMS ICS allows us to partner with other relevant organizations and participate in unified training, exercises and emergency responses.

On-Site Emergency Response Team

We contract with Refinery Terminal Fire Company (RTFC) to provide dedicated 24-hour, in-house emergency response services at SPL. The emergency response team (ERT) provides on-site, full-time, trained and equipped firefighting, EMT and emergency response services personnel. Responsibilities include:

- 24-hour on-site response team
- Non-fire-related activities including confined-space rescue, excavation rescue, and high-angle rescue (e.g. pipe racks)
- Responsible for all facility firefighting equipment - inspection, testing and routine checks



Emergency Response Planning

SPL has worked with local, state and federal agencies in the development of the Emergency Response Plan and procedures. In addition, we coordinate closely with local first responder entities throughout the year to plan and prepare for emergency situations. SPL has undertaken the following emergency-response coordination and planning efforts:

- Engage consistently with the Sabine Neches Chiefs Association and SW Louisiana Mutual Aid Association
- Conduct drills, both internally and with external organizations
- Investment in local first-responder agencies, such as police and fire departments, to assist with equipment, capacity and training needs that improves safety in our communities

Emergency Notifications

In the unlikely event of an emergency affecting SPL and the surrounding area, the public will be notified in one or a combination of ways depending on the magnitude and extent of the event.

- Emergency Phone: Emergency telephone calls direct to Cameron Parish Office of Emergency Management and the Southeast Texas Alerting Network, applicable police and fire departments and adjacent facilities with instructions and status.
- CodeRED Text Alerts: System operated by the Cameron Parish Office of Emergency Preparedness alert system that provides critical information directly from local authorities when an emergency happens. To learn more and register, visit www.cameronpj.org/departments-and-services/office-of-emergency-preparedness
- Southeast Texas Alerting Network (STAN): System operated by the Southeast Texas Regional Planning Commission that can send emergency messages describing what actions need to be taken in response to an emergency. It can also send local outreach messages to the community, such as water outages, street closures or traffic notices. To learn more and register, visit <https://thestan.com/registration/>.

Emergency Alert Station announcements: Emergency public notifications are broadcast on the following radio stations:

- FM 99.5 KHLA
- AM 1470 KLCL
- FM 94.1 KQSY
- AM 560 KLVJ

Note that local authorities are responsible for issuing and disseminating evacuation orders. SPL may provide recommendations, but the authority for issuing and disseminating evacuation orders rests with local officials.

Response actions and instructions vary depending on the extent and location of the event.

Public actions may be in the form of:

- No action
- Shelter-in-place
- Temporary relocation
- Partial or temporary evacuation
- Full evacuation
- In the event of a public emergency, you should always shelter in place first and await instructions from emergency management personnel

Evacuations

Organization of an evacuation effort and execution of evacuation orders are carried out under the coordination of the local office of emergency management.

In the event a public evacuation is ordered by local authorities, local police, sheriff deputies and other emergency agencies are dispatched to the affected area, and the government agencies involved notify the public of the evacuation. If an event has the potential to impact a school, notification is made by the local authorities.

Temporary Assembly Areas

- Louisiana Residents:
 - Johnson Bayou High School
6304 Gulf Beach Highway
Johnson Bayou, LA, 70631
- Texas Residents:
 - Robert A. "Bob" Bowers Civic Center
3401 Cultural Center Drive
Port Arthur, TX 77642

Public Evacuation Routes

- Louisiana Residents:
 - Head eastbound on LA SH 82 toward Johnson Bayou and Cameron
 - Head westbound on LA SH 82 to use the Martin Luther King Bridge to Port Arthur, Texas
- Texas Residents:
 - Take Texas Highway 87 southwest toward High Island and Galveston
 - Take Texas Highway 87 north to Port Arthur

All Clear Notifications

When an event has been cleared and conditions are determined to be safe, SPL communicates to the local authorities that the event has ended.

Area Emergency Numbers

Louisiana

Cameron Parish Ambulance District #2 (Johnson Bayou)
337-762-3711

Cameron Parish Office of Emergency Preparedness
337-775-7048

Cameron Parish Sheriff's Office
337-775-5111

Johnson Bayou Volunteer Fire Department
337-569-2119

Louisiana State Police
877-925-6595

Texas

Acadian Ambulance Service (Port Arthur)
800-259-1111

Jefferson County Sheriff's Department
409-835-8411

Port Arthur Fire Department
409-983-8700

Port Arthur Fire Station 4 (Sabine Pass)
409-971-2323

Port Arthur Police Department
409-983-8600

Texas Department of Public Safety
409-883-0273