

What do I do in case of an emergency?

This pamphlet provides essential information for residents, workers, and visitors in the vicinity of the RGLNG Facility and the LNG carrier transit route, outlining the steps to take in the rare event of an emergency.

Keep this pamphlet in a readily accessible location for quick reference. If you have any questions about the safety information or about the RGLNG Facility after reading it, please share inquiries or feedback via phone at [\(888\) 209-6643](tel:8882096643) or e-mail feedback@riograndelng.com, or please visit next-decade.com for additional public information resources for emergency planning.

We encourage the public to register to receive alerts from Cameron County's CodeRed notification platform, if you have not done so. <https://public.coderedweb.com/CNE/en-US/BF1F300E93E3>

The local first responders have the capability and legal authority to send Reverse 911 emergency notifications to both registered and non-registered users within the affected area. These notifications will be issued if an emergency arises that could pose a public threat.

In the unlikely event of an emergency at the RGLNG Facility, it is essential that you know what to do and to cooperate fully with authorities managing an emergency.

Response actions would vary depending on the extent and location of an incident. They may include:

- No action
- Partial or temporary evacuation
- Temporary Shelter-in-Place

In the unlikely event of a public emergency from the RGLNG Facility, for vehicle traffic on State Highway (SH) 48, first responders may redirect traffic to surrounding areas. First responders will provide instructions and communication via CodeRed notification.

In the unlikely event of an emergency aboard an LNG carrier during transit, the United States Coast Guard, Brazos Santiago Port Pilots, Port of Brownsville Harbor Master, and Cameron County Office of Emergency Management (CCEM) will be immediately notified. CCEM and first responders will quickly disseminate emergency instructions to the public through the CodeRed notification system to ensure public safety and Marine VHF radio Channel 16.

Coordination with Local First Responders

In accordance with the RGLNG Facility's ERP, immediate notification will be made to 911 and direct calls to the appropriate local responders in the event the facility identifies a scenario requiring emergency response support. The local responders have jurisdiction over the surrounding area adjacent to the facility and the ability to initiate, manage, and coordinate evacuation areas, if necessary.

RGLNG Facility personnel will contact the CCEM and the applicable Police Department and/or Fire Department if an incident occurs via 911. RGLNG operations and emergency response personnel will consult with, and provide, local responders with technical information related to an incident. These agencies will lead any necessary broadcast emergency instructions by mobile public address systems, bullhorns and, in some circumstances, by visiting homes.

The RGLNG Incident Management Team and Emergency Response Teams, and local responders may activate a Unified Command (UC), to manage an incident, if necessary. As a component of the Incident Command System, the UC is a structure that brings together the Incident Commanders of all major organizations that have jurisdictional responsibility for the incident to coordinate an effective response while carrying out their own agencies' responsibilities.

Horns and Alarms

In the event of an emergency at the RGLNG Facility, there is an audible alarm that will sound throughout the Facility, that may be heard from passing motorists, vessels or boats in the Port of Brownsville Ship Channel.

Each Wednesday, at noon, the Facility will test its alarms. The testing is done to ensure the alarms are functional for emergencies and to increase public awareness.

Please scan the QR code below to listen to the siren tone.



Facility Alarm Tone



All Clear Tone

Emergency Contact Numbers

Cameron County Office of Emergency Management	(956) 547-7000
United States Coast Guard Sector Corpus Christi	(361) 939-0450
United States Coast Guard Station South Padre Island	(956) 364-7400
United States Coast Guard National Response Center (NRC)	(800) 424-8802
Texas Department of Public Safety Brownsville Detachment	911
Brazos Santiago Pilots Association	(956) 943-3680
Port of Brownsville Navigation District	(800) 378-5395
South Padre Island Fire Department	(956) 761-3040
South Padre Island Police Department	(956) 761-5454
Cameron County Park Rangers Division	(956) 761-5283
Port Isabel Fire Department	(956) 943-3523
Port Isabel Police Department	(956) 943-2727
South Texas Emergency Care Foundation/EMS	(956) 364-2711
Cameron County Sheriff's Office	911
Brownsville Fire Department	911
Emergency Medical Services – Brownsville Fire Department	911
Valley Regional Medical Center	(956) 465-2688

Overview

Rio Grande LNG, LLC (RGLNG) is a liquefaction Facility in the Port of Brownsville designed to utilize Texas-produced, clean natural gas from a supply pipeline, and through our process, liquefy and export the resulting product. Specially designed liquefied natural gas (LNG) carriers with double hulls protecting the cargo systems from damage or leaks are used for the transportation of (LNG), which is transported and stored at atmospheric pressure and a temperature of -260

Emergency Response

The RGLNG Facility is designed with many safety and security features. Multiple gas detectors, infrared fire detectors, closed circuit cameras, stringent security measures and personnel safety training are part of the systems in place for safe operations. The structures and equipment design specifications along with the control systems were rigorously reviewed to ensure operational integrity and prevent equipment failure.

Local, state, and federal agencies have thoroughly evaluated potential emergency scenarios both at the RGLNG Facility and during the transit of a loaded LNG carrier from the marine terminal. The actions to be taken in these situations are outlined in the RGLNG Facility's Emergency Response Plan (ERP), which will be reviewed and updated annually during operations.

The ERP ensures a swift response to potential emergencies, including provisions for emergency vehicle access and the orderly evacuation of residents from the impacted area, whether it's near the RGLNG Facility or along the LNG carrier transit route. If RGLNG can manage an incident within the Facility's boundaries, no public action or external emergency response will be needed. However, in the unlikely event an incident occurs in the Port of Brownsville Ship Channel during the LNG carrier's outbound transit or if an emergency at the Facility could escalate beyond its boundaries, 911 will be contacted, and the ERP and Incident Command System will be activated.

RGLNG will distribute the Facility ERP with emergency response agencies, as part of our efforts to implement the ERP in collaboration with first responders.

What is LNG?

LNG is natural gas comprised of several hydrocarbon gases but mainly methane. This gas mixture is cooled at a temperature of -260 degrees Fahrenheit until it condenses into a liquid form. In this state, LNG is one of the safest forms of energy to transport and store and does not contain any toxic substances or carcinogens. LNG itself is not explosive and if a spill were to occur, it would vaporize quickly. LNG vapors will rise rapidly and dissipate in the atmosphere because natural gas is lighter than air.

LNG Safety

LNG shipping and the operation of LNG facilities worldwide have long been recognized as some of the safest in any industrial sector, dating back nearly 60 years to the inception of industrial-scale LNG trade. LNG vessels are equipped with advanced safety and design features to ensure secure operations. They also utilize sophisticated radar and global positioning systems as part of their navigation and guidance systems, designed to detect hazards and alert crew members to any unsafe conditions. In addition, LNG carriers are outfitted with comprehensive gas detection and fire suppression systems, which are automatically activated in the event of an emergency.



Rio Grande LNG

48326 State Highway 48, Port Isabel, TX 78578

Visit the NextDecade website to learn more about LNG and Frequently Asked Questions

<https://www.next-decade.com/>

EMERGENCY RESPONSE INFORMATION

