

ABOUT NRG ENERGY

Natural gas from three gas vendors enters the plant site and serves as boiler fuel.

WHAT DOES NRG ENERGY DO IF A LEAK OCCURS?

NRG safety policy calls for a generating unit to be shut down if it is running with a known gas leak. Double block and bleed procedures are used to isolate the leak before pipe purging and repair can begin.

MAINTAINING SAFETY AND INTEGRITY OF PIPELINES

Gas pipelines are monitored 24 hours a day via manned control centers. NRG Texas, LLC – on an annual basis Cedar Bayou Power Plant utilizes an on-ground observer to identify potential dangers.

HOW TO GET ADDITIONAL INFORMATION

For an overview of NRG Energy, go to www.nrgenergy.com or contact us at 281-383-4237.

PRODUCTS TRANSPORTED

PRODUCT		LEAK TYPE	VAPORS
NATURAL GAS		Gas	Lighter than air and will generally rise and dissipate. May gather in a confined space and travel to a source of ignition.
	Will be easily ignited by heat, sparks or flames and will form explosive mixtures with air. Vapors may cause dizziness or asphyxiation without warning and may be toxic if inhaled at high concentrations. Contact with gas or liquefied gas may cause burns, severe injury and/or frostbite.		



Kinder Morgan Texas header: 24" [450 psi] Kinder Morgan Tejas header: [600 psi]: 30" NRG Plant Header: 24" [600 psi]

EMERGENCY CONTACT: 1-281-383-4237

PRODUCTS/DOT GUIDEBOOK ID#/GUIDE#:Natural Gas 1971 115

TEXAS COUNTIES OF OPERATION:

Fort Bend

Changes may occur. Contact the operator to discuss their pipeline systems and areas of operation.



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