



# Pipeline safety

At FPL, our highest priority is the safe construction and operation of a natural gas pipeline that would meet or exceed all state and federal safety regulations.

## **Fast Facts:**

- The natural gas system has the best safety record of any energy delivery system according to the National Transportation Safety Board and the U.S. Department of Transportation.
- Federal and state regulations govern the design, construction, operation and maintenance of natural gas pipelines.
- Together, gas utility and pipeline companies spend \$7 billion per year to ensure safe and reliable delivery.

We believe that your awareness of the proposed pipeline is critical in helping keep our operations running smoothly and safely. Below you will find answers to all of the most frequently asked questions from neighbors like yourself.

## **Are natural gas pipelines safe?**

Pipelines are the safest way to transport natural gas over long distances. Together, gas utility and pipeline companies spend close to \$7 billion per year to ensure that natural gas is delivered safely and reliably. Natural gas pipelines are built according to rigorous safety standards and have an outstanding safety record.

## **How safe are transmission pipelines compared to other forms of transporting natural gas?**

According to the U.S. government, to move the volume of gas transported in even a modest pipeline, it would take a constant line of tanker trucks, about 750 per day, loading up and moving out every two minutes, 24 hours a day, seven days a week. This alternative to a natural gas pipeline would require more people, release large amounts of engine pollutants, be prohibitively expensive and, with many more vehicles on the road, increase danger.

## **What measures will FPL take in constructing the Florida EnergySecure Line?**

Safety would be engineered into all facets of pipeline design, construction and operations. Quality control and inspection begin during the manufacturing of the pipe, and multiple independent inspections occur during each phase of construction. Before placed into operation, the line would be pressure tested to certify integrity. Once in service, the pipeline would be inspected, maintained, and upgraded by FPL to provide continued safe operation.

## **What if the pipeline runs through my property?**

The rights-of-way corridor along the Florida EnergySecure Line will be an important element in maintaining safety during construction and operation. In fact, 90 percent of the proposed corridor would be in existing rights-of-way, minimizing landowner impact. Line markers and signage would be posted at frequent intervals along the pipeline rights-of-way to indicate the approximate location of the line as well as a phone number for further information.

Other things to consider to ensure pipeline safety:

- No construction of buildings or other structures would be allowed on the rights-of-way.
- No planting of trees or other growing things that may obstruct the rights-of-way would be allowed.
- No excavation or impounding water within the rights-of-way without permission from FPL would occur.

## **How would FPL protect the pipeline and maintain its safe operation?**

FPL has a long history of operating energy infrastructure safely. Safety is our top priority in everything we do. FPL would ensure safe operations by maintaining the rights-of-way to provide easy access. There would be signage indicating the location of the pipeline and a phone number posted for those who plan to do excavating in the area. FPL participates in the One Call program, providing property owners and contractors with accurate information about the pipeline. For more information on the One Call program visit FPL's Web site.

## **To learn more about natural gas pipeline safety, contact:**

Call FPL at 800-266-3545

Visit our Web site – [www.fpl.com/EnergySecure](http://www.fpl.com/EnergySecure)

Or visit [www.generationclean.com](http://www.generationclean.com)

