

### Elba Island Truck Loading

Southern LNG Company, L.L.C. (SLNG) is proposing to reactivate the existing truck loading facilities on Elba Island. The reactivation of these facilities will include construction of new facilities, modification of existing facilities, and abandonment of facilities no longer viable for performing the truck loading function. The proposed new facilities will be constructed in two phases for a total of four new truck scales, four trailer loading facilities, and a Liquefied Natural Gas (LNG) dispensing system. Phase I consists of modifying and replacing equipment for the two existing truck loading bays.



Phase II consists of two additional truck bays and related equipment. SLNG intends to operate and lease the truck loading facilities to Southeast LNG Distribution Company, L.L.C. (Southeast LNG), a joint venture between AGL Resources, Inc. and El Paso Corporation.



### Community and Environmental Benefits

The benefits the truck loading project will bring to Savannah and the surrounding community include economic development, job creation, and environmental advantages. The project will provide a clean, cost-effective fuel alternative to the area. Additionally, the project will create new jobs and numerous ancillary business opportunities. The project also offers an environmental benefit to the community, as LNG trucks are capable of reducing greenhouse gases by over 20 percent when compared to the emissions of the most advanced diesel-fueled trucks.

### **Southeast LNG Distribution Company**

Southeast LNG Distribution Company, L.L.C. (Southeast LNG), a joint venture between AGL Resources, Inc. and El Paso Corporation, will bring clean transportation alternatives to the Southeast. Southeast LNG plans to distribute LNG from the Elba Island truck loading facilities via tanker trucks to end users throughout the Southeast as an alternative fuel for use by heavy-duty vehicles such as trucks, buses and refuse haulers, and to peak shaving facilities in Georgia.

### **LNG Trucking Safety**

LNG Trucking has an excellent safety record. There have been no recorded fatalities due to LNG on board and no incidence of explosion or uncontrolled fire. Over the years, tanker technology and driver training have improved, and today's tankers have carbon steel outer jackets, double walls that are vacuum insulated, anti-roll technology, gas detectors, safety shut off valves, and other safety features. The industry also has safe practices for the drivers of LNG tankers including extensive training, monitoring via onboard computer, incentives for safe driving, and driver safety meetings. The trucking of LNG is regulated by the United States Department of Transportation, which includes the Pipeline and Hazardous Materials Safety Administration and the Federal Motor Carrier Safety Administration, the National Fire Protection Agency, the American Society of Mechanical Engineers, and various other state agencies.

### **Truck Route**

The proposed route of the trucks to and from the island is Elba Island Road to Interstate 516/Lynes Parkway via President Street, Truman Parkway, and DeRenne Avenue. The impact the trucks will have on traffic flows in Savannah will be minimal as the number of trucks being added to the traffic count by the project is nominal. The route was chosen carefully by Southeast LNG to ensure the least possible impact.

