

Florida Power & Light Co. Sub-Aqueous Cable Locating and Splices (Statewide Blanket Contract)



GPI Conducted Sub-aqueous Cable Locating in the Cities of Miami and Miami Beach

Client/Owner: Florida Power & Light Company

Project Location: Florida (Statewide)

For the past five years GPI has been selected to provide statewide sub-aqueous cable locating and splicing services for Florida Power & Light Company. During the course of this work, GPI has conducted these services at over 100 different locations with varying field conditions. The scope of work for these multiple assignments requires using surface supplied divers to locate sub-aqueous cables using an underwater probe and topside transmitter. For these projects, GPI electronic submersible antennae and multi-frequency transmitter that can be directly connected, clamped, or induced to a target line. Cable locations and routes are marked with buoys and the applicable GPS coordinates are established and efficiently mapped. This enables quick and easy relocation of the cables if required for future marking or repair. Under this contract GPI has conducted these services in urban environments along the Intercoastal Waterway and within the Cities of Miami and Miami Beach (including the Miami River and Biscayne Bay). Over the course of this five year contract, total billings for services rendered is \$2.5-million.

Assignments under this agreement included:

- Locate Cables Adjacent To Palm City Bridge, Palm City FL.
- Locate Cables Within The Miami River, Miami, FL.
- Locate Cables Beneath The Intercoastal Waterway, Daytona FL.
- Locate Cables At The West Palm Beach Boat Show
- Locate Cables Adjacent To The Jensen Beach Causeway, Jensen Beach, FL.
- Locate Cables Adjacent To The Anna Maria Bridge, Sarasota, FL.
- Locate Cables Within The West Palm Beach Inlet
- Locate Cables Within The Indian Creek, Miami FL.
- Locate Cables Adjacent To Hallendale Beach Boulevard, Hallendale, FL.
- Locate Cables Adjacent To Ringley Causeway, Sarasota, FL.
- Locate Cables Within Intercoastal Waterway Along The South Causeway, Ft. Pierce, FL.
- Locate Cables At Sub-Aqueous Sites In The City of Miami Beach, FL.