



	St. John's River crossing
Location	Jacksonville, FL
Date Completed	March 2009
Project Type	Electric
Equipment	Mears' 140,000 lb. rig
Owner/Client	JEA/UTEC
Engineer	
Length, Pipe Diameter, Pipe Material	8-inch Steel, 2,226-feet
Type of Crossing	River
Project Summary	<p>Mears installed an 8-inch conduit for 2,226-feet under the St. John's River using its 140,000 lb. rig. This conduit pipeline was installed to house an underwater high voltage line that was cut by a sheet piling contractor working along the St. John's River in downtown Jacksonville, Florida.</p> <p>UTEC was called in as the specialty contractor for high voltage lines. Together with J.R. Giese Operations, who designed the project, and Mears Group, who installed the 8-inch steel pipeline, this project was turn-key from start to finish. With all the parties involved, the efficiency with planning, design and installation made this project very successful.</p> <p>UTEC installed the 64 kV line inside the 8-inch conduit pipeline and performed the splices back into the existing line.</p>

