



GAS PLANT PROJECTS

Modification to LNG Truck Fill Area

Altran Solutions completed detailed design and construction drawings for the modification of the truck fill piping at a Northeast LNG facility, including the addition of main and bypass pressure control valves, piping rework, and provisions for the installation of a concrete foundation for a new local control room.

Gas-In-Steam Analyzer – Passyunk Plant

The project installed a new Gas-In-Steam Analyzer panel and all associated heat-traced instrument tubing. Altran Solutions provided the tube routing details, tube and tubing tray supports, as well as the electric heat trace design to maintain a sample temperature of 250°F.

Automation of Drawing Data for Underground Mapping of Gas Utilities

PGW maintains approximately 3000 drawings for the mapping of underground utilities in the greater Philadelphia area. These drawings, which were developed over many years, were mainly ink on velum media. Altran Solutions personnel scanned and created AutoCAD format drawings, thus enhancing the ability to use and modify these essential property records.

Design Basis Documents and Operating Procedures

Altran Solutions completed As-Built walkdowns for P&ID verification of the Fire Protection Systems. In addition, Altran Solutions is prepared an updated Design Basis Documentation and formal operating procedures for this system including Emergency Response Procedures and Maintenance requirements.